



Rijksdienst voor Ondernemend
Nederland

Nederland

De industriële eigendom

Inleiding

Hoofdblad

Het Blad de Industriële Eigendom verschijnt op de derde werkdag van een week. Indien Octrooicentrum Nederland op deze dag is gesloten, wordt de verschijningsdag van het blad verschoven naar de eerstvolgende werkdag, waarop Octrooicentrum Nederland is geopend. Het blad verschijnt alleen in elektronische vorm. Elk nummer van het blad bestaat uit 14 rubrieken.

Bijblad

Verschijnt vier keer per jaar (januari, april, juli, oktober) in elektronische vorm via www.rvo.nl/octrooien. Het Bijblad bevat officiële mededelingen en andere wetenswaardigheden waarmee Octrooicentrum Nederland en zijn klanten te maken hebben.

Abonnementsprijzen per (kalender)jaar:

Hoofdblad en Bijblad: verschijnt gratis in elektronische vorm op de website van Octrooicentrum Nederland.

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Iban: NL41INGB070500129

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Introduction

Patent Bulletin

The Patent Bulletin appears on the 3rd working day of each week. If the Netherlands Patent Office is closed to the public on the above mentioned day, the date of issue of the Bulletin is the first working day thereafter, on which the Office is open. Each issue of the Bulletin consists of 14 headings.

Official Journal

Appears four times a year (January, April, July, October) in electronic form on the www.rvo.nl/octrooien. The Official Journal contains announcements and other things worth knowing for the benefit of the Netherlands Patent Office and its customers.

Subscription rates per calendar year:

Patent Bulletin and Official Journal: free of charge in electronic form on the website of the Netherlands Patent Office.

Visiting address: **Netherlands Patent Office**

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Rubriek NP2 Bevat gegevens betreffende ingeschreven en verleende octrooien op grond van de Octrooiwet 1995.	9 Heading NP2 Contains data concerning Netherlands patents which have been entered in the patent register under the Patents Act 1995.	9
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Europese octrooien waarvoor een gewijzigde vertaling is ingediend.

The Netherlands in which an amended translation was filed.

Rubriek SPC

Bevat gegevens betreffende ingeschreven en verleende certificaten

223Heading SPC

Contains data concerning applications for- or granted Supplementary Protection Certificates.

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Rubriek VB1

Bevat gegevens betreffende rechten waarvoor een verzoek of bezwaarschrift is ingediend conform de Octrooiwet 1995.

224Heading VB1

Contains data concerning requests and notices of opposition under the General administrative law.

224

Rubriek VB2

Bevat gegevens betreffende rechten waarin een beslissing is genomen of waarvoor een nieuwheidsrapport is uitgegaan op een verzoek- of bezwaarschrift conform de Octrooiwet 1995.

226Heading VB2

Contains data concerning requests and notices of opposition under the General administrative law in respect of which a decision has been taken or in respect for which a report has been made.

226

Rubriek MED

Bevat gegevens betreffende overige mededelingen.

227Heading MED

Contains data concerning other communications.

227

Rubriek VRV

Bevat gegevens betreffende verval of nietigverklaring.

228Heading VRV

Contains data concerning lapse or annulment.

228

Rubriek VRB

Bevat gegevens betreffende verbeteringen op eerdere publicaties.

251Heading VRB

Contains data concerning corrections on earlier publications.

251

Rubriek CO

Bevat gegevens betreffende wijzigingen in het octrooiregister.

252Heading CO

Contains data concerning changes in the Netherland patent register.

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Rubriek TVH

Bevat gegevens betreffende topografieën van halfgeleiderproducten.

256Heading TVH

Contains data concerning depots of original topographies of semi-conductor products.

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Overzicht van Inid codes

INID CODES

Inid codes worden gebruikt op de voorpagina van octrooigeschriften en in octrooibulletins. Ze dienen om de verschillende bibliografische gegevens te kunnen begrijpen zonder kennis te hebben van de taal. INID is een acronym van Internationally agreed Numbers for Identification of Data. De definities van INID codes wordt gegeven in de WIPO standaard ST. 9.

- (11) Octrooinummer
- (13) Soort document volgens WIPO standaard 16
- (15) Correctie informatie
- (21) Octrooiaanvraagnummer
- (22) Datum van indiening
- (23) Datum tentoonstelling
- (25) Taal van indiening
- (26) Taal waarin de aanvraag is gepubliceerd
- (30) Voorranggegevens
- (31) Nummer voorrang
- (32) Datum voorrang
- (33) Land van herkomst voorrang
- (34) Oorspronkelijk land van indiening
- (40) Datum van inschrijving
- (41) Datum van inschrijving van een octrooiaanvraag
- (42) Datum van inschrijving van een onderzochte aanvraag (openbaarmaking)
- (43) Datum waarop de aanvraag ter inzage is gelegd

INID CODES

"INID" Codes are used on the front pages of patent documents and in official gazettes to identify various bibliographic data items without knowledge of the language used and the industrial property laws applied. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". The INID Codes are usually given in parenthesis adjacent to the appropriate bibliographic data item. The definitions of the INID Codes are given in WIPO Standard ST. 9 (as of November 1998) and are listed below:

- (11) Patent number
- (13) Kind of document code according to WIPO standard ST.16
- (15) Patent correction information
- (21) Application number
- (22) Date(s) of filing application(s)
- (23) Date of exhibition
- (25) Language in which the published application was originally filed
- (26) Language in which the application is published
- (30) Priority Data
- (31) Number(s) assigned to priority application(s)
- (32) Date(s) of filling of priority application(s)
- (33) WIPO Standard ST.3 Code indentifying the national patent office allotting the priority application number or the organization allotting the regional priority application number: for international applications filed under the PCT, the code "WO" is used.
- (34) For priority fillings under the regional or international arrangements, the WIPO Standard ST.3 Code indentifying at least one country party to the Paris Union for which the regional or international application was made.
- (40) Date(s) of making available to the public
- (41) Date of making available to the public by viewing, or copying on request an unexamined patent document, on which no grant has taken place on or before the said date.
- (42) Date of making available to the public by viewing, or copying on request an examined patent document, on which no grant has taken place on or before the said date.
- (43) Date of publication by printing or similar process of anexamined document on which no grant has taken place on or before said date

(44) Datum van openbaarmaking	(44) Date of publication by printing or similar process of an examined document on which no grant has taken place on or before said date
(45) Datum van kracht worden van een Europees octrooi in Nederland	(45) Date of publication by printing or similar process of a document on which no grant has taken place on or before said date
(46) Inschrijvingsdatum conclusies	(46) Date of publication by printing or similar process of the claim(s) only of a document
(47) Verleningsdatum octrooi	(47) Date from which the patent takes effect
(48) Datum waarop een verbetering van een octrooi is uitgegeven	(48) Date of issuance of a corrected patent document
(51) Internationale Octrooi classificatie	(51) International Patent Classification
(54) Korte aanduiding	(54) Title of the invention
(62) Nummer moeder aanvraag	(62) Number and, if possible, filing date of the earlier application from which the present document has been divided out
(68) Nummer basis octrooi	(68) Number of the basic patent
(71) Naam aanvrager(s)	(71) Name(s) of the applicant(s)
(72) Naam uitvinder(s)	(72) Name(s) of the inventor(s) if known to be such
(73) Naam octrooihouder(s)	(73) Name(s) of grantee(s)
(74) Naam gemachtigde	(74) Name(s) of the attorney(s) or agent(s)
(75) Naam van uitvinders die tevens aanvrager zijn	(75) Name(s) of inventor(s) who is (are) also application(s)
(81) Aangewezen landen volgens de PCT	(81) Designated States(s) according to the PCT
(83) Informatie over micro organismen	(83) Information concerning the deposit of microorganisms
(84) Aangewezen landen bij regionale octrooiën	(84) Designated Contracting States under regional patent conventions
(86) Nummer van omgezette aanvraag	(86) Application number of a PCT-application or number of European patent which is converted into a national application
(87) Datum en nummer van een PCT aanvraag	(87) Publication date and number of a PCT application
(92) Certificaten: nummer en datum van de eerste nationale vergunning voor een geneesmiddel	(92) For an SPC, number and date of the first national authorization to place the product on the market as a medicinal product
(93) Datum en nummer van de eerste EU vergunning voor een geneesmiddel	(93) For an SPC, number and date and where applicable, country of origin, of the first authorization to place the product on the market as a medicinal product within a regional economic community
(94) Expiratiedatum voor een topografie	(94) Calculated date of expiry of the topography
(95) Certificaten: naam van het product	(95) Name of the product protected by the basic patent and in respect of which the SPC has been applied for or granted

Rubrieken/Headings

NP1

Bevat gegevens betreffende octrooiaanvragen die zijn ingeschreven op grond van de Octrooiwet 1995.

Contains data concerning Netherlands patent applications which have been entered in the patent register under the Patents Act 1995.

(51) A01G 9/22 E04H 15/64 F16B 5/06	(71) Deam Holding B.V. (74) ir. M.F.J.M. Ketelaars c.s. (72) Julien Serge Scheltes (41) 29.03.2017	(22) 09.09.2015 (54) Glij schoen voor een houder in een sorteerinrichting voor producten zoals groenten en fruit, houder en sorteerinrichting voorzien daarvan, en werkwijze daarvoor.
(21) 2015327 (22) 21.08.2015 (54) Bevestigingsinrichting en Scherminstallatie voor een Kas of Warenhuis, alsmede Werkwijze voor het Bevestigen van een Doek of Scherm.	(51) B26D 3/28 A47J 43/25 B26B 3/03 (21) 2015777 (22) 12.11.2015 (54) Slicer.	(71) De Greef's Wagen-, Carrosserie- en Machinebouw B.V. (74) ir. P.J. Hylandides c.s. (72) Wilhelm Jan Nijland (41) 27.03.2017
(71) Van der Valk Systemen B.V. (74) ir. M.F.J.M. Ketelaars c.s. (72) Adrianus Gerardus van Deursen Johan Martien Broos Vincent Prins (41) 27.03.2017	(71) Benriner Co., Ltd (74) ir. C.M. Jansen c.s. (72) Hajime Yamamoto (41) 22.03.2017 (31) 2015-177097 (32) 08.09.2015 (33) Japan	(51) B67C 9/00 B67D 1/04 (21) 2015402 (22) 06.09.2015 (54) Inrichting voor het transporteren van een vloeistof uit een afsluitbare houder
(51) A22B 7/00 A22C 15/00 (21) 2016348 (22) 01.03.2016 (54) Handling support. (71) Serendipity B.V. (74) drs. P.A. van Essen c.s. (72) Frank Christiaan Leuver (41) 27.03.2017 (31) 2014416 (32) 06.03.2015 (33) Netherlands	(51) B26F 1/40 B29C 43/40 A01G 9/12 (21) 2015417 (22) 09.09.2015 (54) Inrichting en werkwijze voor het produceren van staafvormige elementen. (71) Robert-Jan Hamminga Tieme de Boer (74) ir. M.B. Plaggenborg (72) Tieme de Boer Robert-Jan Hamminga (41) 27.03.2017	(71) Gerardus Adrianus Maria de Groot (74) dr. A.V. Huygens (72) Gerardus Adrianus Maria de Groot (41) 27.03.2017
(51) A45C 11/18 (21) 2015415 (22) 08.09.2015 (54) A card holder. (71) APE B.V. (74) drs. B.S.F. Altenburg (72) Lennert van der Laan (41) 22.03.2017	(51) B60S 9/00 B60K 8/00 (21) 1041473 (22) 15.09.2015 (54) Emergency safety drive for vehicles. (71) ing. Franciscus Antonius Marie van Leuven (72) ing. Franciscus Antonius Marie van Leuven (41) 27.03.2017	(51) E06B 5/16 (21) 2017489 (22) 19.09.2016 (54) SCHUIFDEUR MET TEN MINSTE ÉÉN DEURVLEUGEL (71) NAU Steuerungstechnik GmbH (74) mr. ir. J.H. Klooster (72) Reinhard Nau (31) 10 2015 012 026.3 (32) 21.09.2015 (33) Germany
(51) A47J 31/36 A23F 5/04 A23F 5/08 A23F 5/10 B65D 85/804 (21) 1041471 (22) 11.09.2015 (54) Method for producing a capsule filled with coffee, coffee machine and combination of coffee machine and capsule. (71) Orange Ocean B.V. (74) ir. M. van der Velden (72) Roland Arie Andries Pluut Jacobus Cornells van der Wolk (41) 27.03.2017	(51) B60S 9/00 B60K 8/00 (21) 1041473 (22) 15.09.2015 (54) Emergency safety drive for vehicles. (71) ing. Franciscus Antonius Marie van Leuven (72) ing. Franciscus Antonius Marie van Leuven (41) 27.03.2017	(51) E21B 44/00 E21B 47/10 G01V 1/42 E21B 47/022 (21) 1041915 (22) 07.06.2016 (54) PASSIVE RANGING USING ACOUSTIC ENERGY ORIGINATING FROM A TARGET WELLBORE (71) Halliburton Energy Services, Inc. (74) dr. ir. F.M. van Bouwelen (72) Carl J. Cramm Andrew John Cuthbert Joe Eli Hess (31) PCT/US 2015/049408 (32) 10.09.2015 (33) United States
(51) A61B 17/29 A61B 34/00 (21) 2015423 (22) 10.09.2015 (54) Surgical instrument.	(51) B65D 1/36 B65D 85/34 (21) 2015972 (22) 16.12.2015 (54) Tray for storage, transport and/or display of products, such as fruit and vegetables, and a method there for. (71) Huhtamaki Molded Fiber Technology B.V. (74) ir. P.J. Hylandides c.s. (72) Erwin Peter van der Wal (41) 22.03.2017 (31) 2015395 (32) 03.09.2015 (33) Netherlands	(51) E21B 47/12 G02B 6/00 H01S 3/00 H04B 10/25 (21) 1041997 (22) 26.07.2016 (54) DOWNHOLE TELEMETRY SYSTEMS AND METHODS

(71) Halliburton Energy Services, Inc.	(51) G03F 7/20
(74) dr. ir. F.M. van Bouwelen	G03F 9/00
(72) Daniel Joshua Stark	(21) 2017346
John L. Maida	(22) 23.08.2016
David Andrew Barfoot	(54) A method and apparatus for determining
(31) PCT/US2015/050247	at least one property of patterning device
(32) 15.09.2015	marker features
(33) United States	(71) ASML Netherlands B.V.
(51) F02D 41/00	(74) ir. A.J. Maas
F02D 41/04	(72) Nitesh Pandey
F02D 41/22	Roland Johannes Wilhelmus Stas
F02D 31/00	Hoite Pieter Theodoor Tolsma
(21) 2015384	(31) 15186232.3
(22) 01.09.2015	(32) 22.09.2015
(54) System and method for detecting and	(33) European Patent Office (EPO)
counteracting diesel engine runaway.	(51) H02G 3/04
(71) DAF Trucks N.V.	H02G 9/02
(74) ir. C.M. Jansen c.s.	(21) 2017024
(72) Thomas Vijlbrief	(22) 22.06.2016
Sebastiaan Elling	(54) Deksel voor ondervloerse elektranten of
(41) 27.03.2017	ondervloerse verdelers met een kabel- en
(51) F16L 55/16	leidingbeschermkap
(21) 2017490	(71) Crins Matthias
(22) 19.09.2016	(74) ir. C.M. Jansen c.s.
(54) METHOD OF LINING PIPE WITH HIGH	(72) Crins Matthias
STRENGTH LINER, HIGH STRENGTH	(31) 20 2015 006 562.7
LINER, AND PIPE LINED WITH HIGH	10 2016 108 567.7
STRENGTH LINER	(32) 16.09.2015
(71) INA Acquisition Corp	10.05.2016
(74) ir. C.H. Riem	(33) Germany
(72) Charles Free	Germany
Yevgeny Zaltsman	(51) H02S 50/00
Abu Abraham	(21) 2017875
(31) 14/861,370	(22) 28.11.2016
(32) 22.09.2015	(54) METHOD AND SYSTEM FOR
(33) United States	DIAGNOSING OPEN-CIRCUIT FAULT IN
(51) F21V 35/00	A BOOST CHOPPER MICRO-INVERTER
(21) 2015645	FOR PHOTOVOLTAIC PANELS
(22) 23.10.2015	(71) Central South University
(54) Candle pot.	(74) ir. H.V. Mertens c.s.
(71) Maria Bosoni	(72) Mi Dong
(74) ir. P.J. Hylarides c.s.	Shuo Wang
(72) Maria Bosoni	Jian Yang
(41) 22.03.2017	Li Li
(31) FR1558349	Yulin Li
(32) 08.09.2015	Mei Su
(33) France	Hua Han
(51) F24B 1/20	Yuwen Nie
(21) 2015429	Xiaoyu Tian
(22) 11.09.2015	(31) 201610841041.2.
(54) Portable stove for solid fuels.	(32) 22.09.2016
(71) WALKER HOLDINGS B.V.	(33) China
(74) ir. H.Th. van den Heuvel c.s.	(51) H04B 10/00
(72) Ruben Louis Maurits Walker	B67D 9/02
Daniel Keith Walker	B63B 27/24
Judith Joan Walker	(21) 2015422
(41) 29.03.2017	(22) 10.09.2015
(51) G01P 3/36	(54) Safety link for ship to shore-, shore to ship-
G01C 22/00	and/or ship to ship-communications.
(21) 2015420	(71) European Intelligence B.V.
(22) 09.09.2015	(74) mr. ir. J. van Breda c.s.
(54) Method and device for determining a	(72) Gerardus Antonius Jozef Mampaeij
movement speed of a vehicle.	Steven Anthonius Groenewold
(71) Unconstrained Robotics Holding B.V.	(41) 27.03.2017
(74) ir. C.M. Jansen c.s.	
(72) Willem-Jan Lamers	
(41) 27.03.2017	

NP2

Bevat gegevens betreffende ingeschreven en verleende octrooien op grond van de Octrooiwet 1995.**Contains data concerning Netherlands patents which have been entered in the patent register under the Patents Act 1995.**

(51) A01G 9/22 E04H 15/64 F16B 5/06	(74) ir. M.F.J.M. Ketelaars c.s.	(73) De Greef's Wagen-, Carrosserie- en Machinebouw B.V.
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(47) 27.03.2017	(11) 2015777	(74) ir. P.J. Hylarides c.s.
(22) 21.08.2015	(47) 22.03.2017	(51) B67C 9/00 B67D 1/04
(54) Bevestigingsinrichting en Scherminstallatie voor een Kas of Warenhuis, alsmede Werkwijze voor het Bevestigen van een Doek of Scherm.	(22) 12.11.2015	(11) 2015402
(73) Van der Valk Systemen B.V.	(54) Slicer.	(47) 27.03.2017
(72) Adrianus Gerardus van Deursen	(73) Benriner Co., Ltd	(22) 06.09.2015
Johan Martien Broos	(72) Hajime Yamamoto	(54) Inrichting voor het transporteren van een vloeistof uit een afsluitbare houder
Vincent Prins	(74) ir. C.M. Jansen c.s.	(73) Gerardus Adrianus Maria de Groot
(74) ir. M.F.J.M. Ketelaars c.s.	(31) 2015-177097	(72) Gerardus Adrianus Maria de Groot
(51) A22B 7/00 A22C 15/00	(32) 08.09.2015	(74) dr. A.V. Huygens
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(47) 27.03.2017	(51) B26F 1/40 B29C 43/40 A01G 9/12	(11) 2015384
(22) 01.03.2016	(11) 2015417	(47) 27.03.2017
(54) Handling support.	(47) 27.03.2017	(22) 01.09.2015
(73) Serendipity B.V.	(22) 09.09.2015	(54) System and method for detecting and counteracting diesel engine runaway.
(72) Frank Christiaan Leuver	(54) Inrichting en werkwijze voor het produceren van staafvormige elementen.	(73) DAF Trucks N.V.
(74) drs. P.A. van Essen c.s.	(73) Robert-Jan Hamminga	(72) Thomas Vijlbrief
(31) 2014416	Tieme de Boer	Sebastiaan Elling
(32) 06.03.2015	(72) Tieme de Boer	(74) ir. C.M. Jansen c.s.
(33) Netherlands	Robert-Jan Hamminga	(51) F21V 35/00 (11) 2015645 (47) 22.03.2017 (22) 23.10.2015 (54) Candle pot. (73) Maria Bosoni (72) Maria Bosoni (74) ir. P.J. Hylarides c.s. (31) FR1558349 (32) 08.09.2015 (33) France
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(51) A47J 31/36 A23F 5/04 A23F 5/08 A23F 5/10 B65D 85/804	(51) B60S 9/00 B60K 8/00 (11) 1041473 (47) 27.03.2017 (22) 15.09.2015 (54) Emergency safety drive for vehicles. (73) ing. Franciscus Antonius Marie van Leuven (72) ing. Franciscus Antonius Marie van Leuven	(51) G01P 3/36 G01C 22/00 (11) 2015420 (47) 27.03.2017 (22) 09.09.2015 (54) Method and device for determining a movement speed of a vehicle. (73) Unconstrained Robotics Holding B.V. (72) Willem-Jan Lamers (74) ir. C.M. Jansen c.s.
(11) 1041471 (47) 27.03.2017 (22) 11.09.2015 (54) Method for producing a capsule filled with coffee, coffee machine and combination of coffee machine and capsule. (73) Orange Ocean B.V. (72) Roland Arie Andries Pluut Jacobus Cornells van der Wolk (74) ir. M. van der Velden	(51) B65D 1/36 B65D 85/34 (11) 2015972 (47) 22.03.2017 (22) 16.12.2015 (54) Tray for storage, transport and/or display of products, such as fruit and vegetables, and a method there for. (73) Huhtamaki Molded Fiber Technology B.V. (72) Erwin Peter van der Wal (74) ir. P.J. Hylarides c.s. (31) 2015395 (32) 03.09.2015 (33) Netherlands	
(51) A61B 17/29 A61B 34/00 (11) 2015423 (47) 29.03.2017 (22) 10.09.2015 (54) Surgical instrument. (73) Deam Holding B.V. (72) Julien Serge Scheltes	(51) B65G 17/30 B65G 17/40 B65G 47/96 (11) 2015418 (47) 27.03.2017 (22) 09.09.2015 (54) Glij schoen voor een houder in een sorteerinrichting voor producten zoals groenten en fruit, houder en sorteerinrichting voorzien daarvan, en werkwijze daarvoor.	

- (51) H04B 10/00
B67D 9/02
B63B 27/24
- (11) 2015422
- (47) 27.03.2017
- (22) 10.09.2015
- (54) Safety link for ship to shore-, shore to ship-
and/or ship to ship-communications.
- (73) European Intelligence B.V.
- (72) Gerardus Antonius Jozef Mampaeij
Steven Anthonius Groenewold
- (74) mr. ir. J. van Breda c.s.

NP3

Bevat gegevens betreffende ingeschreven en gewijzigd verleende octrooien van de Octrooiwet 1995.

Contains data concerning Netherlands patents which have been entered in the patent register (after limitation procedure) under the Patents Act 1995.

EP1

**Bevat gegevens betreffende vertaalde conclusies van Europese octrooiaanvragen.
Contains data concerning translations of the claims of European patent applications.**

EP2

Bevat gegevens betreffende voor Nederland verleende Europese octrooien.
Contains data concerning European patents granted for The Netherlands.

(51) A01B 59/041	(32) 02.09.2010	(73) Viv Engineering Inc.
(11) EP2946646	(33) Italy	(72) HISHIDA, Tadashi
(21) EP15001415.7	(51) A01B 73/04	(31) 2011090653
(47) 29.03.2017	(11) EP1695603	2012063056
(22) 12.05.2015	(21) EP06290302.6	(32) 15.04.2011
(54) DEVICE WITH A LOCKING DEVICE	(47) 29.03.2017	21.03.2012
(73) JRS GmbH & Co. KG	(22) 22.02.2006	(33) Japan
(72) Sauermann, Johann	(54) Soil working and treating machine with large working width	Japan
(31) 202014003944 U	(73) Etablissements Grégoire Besson et Cie	(51) A01D 34/74
(32) 13.05.2014	(72) Hundebly, Dave	A01D 34/69
(33) Germany	Thirouin, Cyril	(11) EP2713698
(51) A01B 59/06	(31) 0501822	(21) EP11866613.0
B62D 49/08	(32) 23.02.2005	(47) 29.03.2017
(11) EP2868179	(33) France	(87) SE2011050677
(21) EP14184451.4	(51) A01C 3/02	06.12.2012
(47) 29.03.2017	B65D 88/42	(22) 31.05.2011
(22) 11.09.2014	C02F 11/04	(54) HEIGHT ADJUSTMENT
(54) Tractor counterweight mounting	(11) EP2966963	ARRANGEMENT FOR A LAWN MOWER
(73) AGCO International GmbH	(21) EP14706868.8	(73) Husqvarna AB
(72) Jutz, Georg	(47) 29.03.2017	(72) EDHOLM, Fredrik
Schule, Tassilo	(87) FR2014000004	ANDRÉ, Helena
Gwosdz, Matthias	17.07.2014	HENRIKSSON, Magnus
(31) 201317493	(22) 07.01.2014	INSANIC, Jasmin
(32) 03.10.2013	(54) DEVICE FOR THE SEPARATE	JOHANSSON, Jörgen
(33) United Kingdom	RECOVERY OF BIOGAS AND	TIBBELIN, Jonas
(51) A01B 63/00	RAINWATER FOR A STRUCTURE FOR	ADOLFSSON, Mikael
A01D 67/00	STORING LOADED LIQUID EFFLUENTS	LJUNGQUIST, Karl
(11) EP2629597	SUCH AS LIQUID MANURE	(51) A01D 41/12
(21) EP11785722.7	(73) Engel, Rémy Marie Arnaud	(11) EP2950630
(47) 29.03.2017	Moncorger, Geoffrey Jean Raymond	(21) EP14702006.9
(87) FR2011052418	(72) Engel, Rémy Marie Arnaud	(47) 29.03.2017
26.04.2012	Moncorger, Geoffrey Jean Raymond	(87) EP2014051730
(22) 17.10.2011	(31) 1300035	07.08.2014
(54) HARVESTER HAVING A LIGHTENING	(32) 09.01.2013	(22) 29.01.2014
DEVICE	(33) France	(54) GUIDE MECHANISM OF A
(73) KUHN S.A.	(51) A01C 7/08	HARVESTING MACHINE
(72) WALTER, René	A01C 7/10	(73) CNH Industrial Belgium nv
WALCH, Martin	(11) EP2661170	(72) DESMET, Stefaan
WATTRON, Bernard	(21) EP12732034.9	BALLEGEER, Stefaan
(31) 1058605	(47) 29.03.2017	(31) 201300062
(32) 21.10.2010	(87) US2012020202	(32) 30.01.2013
(33) France	12.07.2012	(33) Belgium
(51) A01B 71/08	(22) 04.01.2012	(51) A01D 43/063
A01C 7/08	(54) SEED TUBE WITH OUTLET MOUNTED	(11) EP2505051
(11) EP2611276	SEED SENSOR	(21) EP12158190.4
(21) EP11764298.3	(73) Precision Planting LLC	(47) 29.03.2017
(47) 29.03.2017	(72) SAUDER, Gregg, A.	(22) 06.03.2012
(87) IB2011053736	PLANTAMURA, Louis, G.	(54) A lawn mower
08.03.2012	(31) 984263	(73) Officine Bieffebi S.p.A.
(22) 25.08.2011	(32) 04.01.2011	(72) Ferrari, Claudio
(54) A PNEUMATIC PRECISION SOWING	(33) United States	(31) RE20110018
MACHINE COMPRISING A DEVICE	(51) A01D 34/416	(32) 29.03.2011
AND A METHOD FOR REDUCING THE	A01D 34/73	(33) Italy
DISPERSION INTO THE ENVIRONMENT	(11) EP2698053	(51) A01D 43/10
OF DUST FROM ABRASION OF	(21) EP12771266.9	(11) EP2848111
DRESSED SEEDS	(47) 29.03.2017	(21) EP14179723.3
(73) Consiglio per la Ricerca e la Sperimentazione	(87) JP2012059379	(47) 29.03.2017
In Agricoltura (C.R.A.)	18.10.2012	(22) 04.08.2014
(72) POCHI, Daniele	(22) 05.04.2012	(54) Harvesting machine
FEDRIZZI, Marco	(54) MOWER	(73) KUHN S.A.
(31) RM20100465		(72) Walch, Martin

(31) 1358166	(33) United States	FARLEY, Herbert M.
(32) 23.08.2013	(51) A01D 69/06	HILLEN, Curtis F.
(33) France	A01D 34/81	DEVRIESE, Thierry E.G.
(51) A01D 45/02	A01D 34/64	(31) 201161575486 P
(11) EP2941945	(11) EP2599375	(32) 22.08.2011
(21) EP15166313.5	(21) EP12199816.5	(33) United States
(47) 29.03.2017	(47) 29.03.2017	(51) A01F 12/44
(22) 05.05.2015	(22) 16.06.2010	A01F 12/56
(54) ADJUSTABLE GATHERING CHAIN ASSEMBLY FOR A HEADER OF AN AGRICULTURAL HARVESTER	(54) Riding lawn mower	A01D 41/127
(73) CNH Industrial Belgium nv	(73) Husqvarna AB	A01D 75/28
(72) Ricketts, Jonathan, E.	(72) Elder, Matthew	(11) EP2936968
Missotten, Bart, M., A.	Warner, Justin	(21) EP15164639.5
Tallir, Frederik	Canonge, Eric	(47) 29.03.2017
Jongmans, Dré, W., J.	Hickman, Jeffrey C.	(22) 22.04.2015
Walker, Eric, L.	Rhoades, Lennie D.	(54) Combine harvester with variable stroke cleaning shoe
(31) 201414272677	Leon, Roger J.	(73) CNH Industrial Belgium nv
(32) 08.05.2014	Bonner, David	(72) De Cooman, Bruno
(33) United States	Chandler, Darren	Ramon, Marc E.
(51) A01D 46/28	Dayton, Jr., James F.	Tallir, Frederik
A23N 15/02	Fiser, Jake	Missotten, Bart M. A.
(11) EP2190280	Lyons, Travis	Moutton, Bart
(21) EP08786468.2	Graham, Brad	(31) 201400281
(47) 29.03.2017	Burns, Jr., Duncan	(32) 22.04.2014
(87) EP2008059810	Hypes, David	(33) Belgium
05.02.2009	(51) A01D 75/08	(51) A01F 12/44
(22) 25.07.2008	A01F 29/09	A01F 12/56
(54) METHOD FOR ELIMINATING LEAF STALKS FROM A HARVESTED CROP FLOW	A01F 15/10	A01D 41/127
(73) CNH Industrial France	(11) EP2449873	A01D 75/28
(72) NAKAS, Christine	(21) EP11008791.3	(11) EP2936967
DEFURNE, Christophe, R.	(47) 29.03.2017	(21) EP15164637.9
(31) 0705596	(22) 04.11.2011	(47) 29.03.2017
(32) 31.07.2007	(54) Agricultural machine with a grinding device	(22) 22.04.2015
(33) France	(73) PÖTTINGER Landtechnik GmbH	(54) Combine harvester with variables stroke cleaning shoe
(51) A01D 47/00	(72) Pöttinger, Klaus	(73) CNH Industrial Belgium nv
A01D 45/00	(31) 102010050584	(72) De Cooman, Bruno
A01D 75/00	(32) 05.11.2010	Ramon, Marc E.
A01D 65/02	(33) Germany	Tallir, Frederik
(11) EP1915048	(51) A01F 12/40	Missotten, Bart M. A.
(21) EP06775133.9	A01F 29/04	Moutton, Bart
(47) 29.03.2017	A01D 41/12	(31) 201400281
(87) CA2006001366	(11) EP2922386	(32) 22.04.2014
22.02.2007	(21) EP13771154.5	(33) Belgium
(22) 16.08.2006	(47) 29.03.2017	(51) A01F 29/00
(54) CROP ACCESSORY ATTACHMENT	(87) EP2013070516	(11) EP2871930
(73) Dietrich, Dave	17.04.2014	(21) EP13756555.2
(72) Dietrich, Dave	(22) 02.10.2013	(47) 29.03.2017
(31) 2516252	(54) CHOPPING DEVICE	(87) FR2013051638
(32) 18.08.2005	(73) Rasspe Systemtechnik GmbH & Co. KG	16.01.2014
(33) Canada	(72) SCHUMACHER, Friedrich-Wilhelm	(22) 09.07.2013
(51) A01D 57/20	SCHUMACHER, Heinrich, Günter	(54) DISTRIBUTING MACHINE
B65G 15/42	FLANHARDT, Michael	(73) Kuhn-Audureau S.A.
A01D 61/00	ACIMAS, Andreas	(72) ROGER, Christophe
(11) EP2896283	KORN, Christian	GARNIER, Charly
(21) EP14193026.3	(31) 202012103876 U	(31) 1256743
(47) 29.03.2017	(32) 10.10.2012	(32) 12.07.2012
(22) 13.11.2014	(33) Germany	(33) France
(54) DRAPER HEADER WITH BELT CLEANING ARRANGEMENT	(51) A01F 12/44	(51) A01G 1/00
(73) Deere & Company	(11) EP2747546	A01G 31/02
(72) Hasenour, Anthony M	(21) EP12826039.5	A01G 9/02
Puryk, Corwin M	(47) 29.03.2017	(11) EP2988588
(31) 201414155396	(87) US2012051845	(21) EP14721558.6
(32) 15.01.2014	28.02.2013	(47) 29.03.2017
	(22) 22.08.2012	(87) NL2014050256
	(54) HARVESTER WITH CLEANING SYSTEM HAVING EARLY CLEAN GRAIN EVACUATION	30.10.2014
	(73) CNH Industrial Belgium nv	(22) 22.04.2014
	(72) DUQUESNE, Frank R.G.	

(54) EPIPHYTE GROWING SYSTEM WITH A SPIRALLY DOWNWARDLY EXTENDING GROOVE-SHAPED SPACE	(87) IB2012052846 13.12.2012	(54) HIGH STABILITY, HIGH EFFICIENCY TRAWL DOOR
(73) Anthura B.V.	(22) 06.06.2012	(73) Thyborøn Skibssmedie A/S
(72) VAN TWIST, Marcel Bastiaan	(54) PRESSING EQUIPMENT AND PROCESS FOR THE PRODUCTION OF MOZZARELLA HAVING A SUBSTANTIALLY BIDIMENSIONAL GEOMETRY	(72) SAFWAT, Sherif Adham
(31) 2010716	(73) Granarolo S.P.A.	(31) 962867 P
(32) 26.04.2013	(72) SPADON, Fabrizio	126487
(33) Netherlands	(31) MI20111012	132414
(51) A01G 9/02	(32) 06.06.2011	(32) 31.07.2007
(11) EP2586290	(33) Italy	05.05.2008
(21) EP12188363.1		18.06.2008
(47) 29.03.2017		(33) United States
(22) 12.10.2012		United States
(54) Plant pot	(51) A01K 13/00	United States
(73) OSKO GmbH	(11) EP2178361	(51) A01L 3/04
(72) Ostkotte, Ralf	(21) EP08797898.7	A01L 5/00
(31) 202011107264 U	(47) 29.03.2017	A01L 1/04
(32) 31.10.2011	(87) US2008073182	(11) EP2991478
(33) Germany	26.02.2009	(21) EP14708187.1
(51) A01J 5/017	(22) 14.08.2008	(47) 29.03.2017
A01J 5/04	(54) PET GROOMING TOOL AND METHOD OF MANUFACTURING SUCH PET GROOMING TOOLS	(87) CH2014000024
A01K 1/12	(73) Furminator, INC.	06.11.2014
(11) EP2701494	(72) PORTER, David, R.	(22) 24.02.2014
(21) EP12719210.2	PORTER, Angela, L.	(54) FLEXIBLE HORSESHOE AND METHOD OF MANUFACTURING
(47) 29.03.2017	(31) 840740	(73) BASIC, Elif
(87) US2012035107	(32) 17.08.2007	(72) BASIC, Elif
01.11.2012	(33) United States	(31) 8822013
(22) 26.04.2012		(32) 29.04.2013
(54) MILKING BOX WITH ROBOTIC ATTACHER	(51) A01K 13/00	(33) Switzerland
(73) Technologies Holdings Corp.	(11) EP2604108	(51) A01M 1/02
(72) HOFMAN, Henk	(21) EP12196600.6	A01M 31/00
DE RUIJTER, Cor	(47) 29.03.2017	A01M 1/20
KOEKOEK, Menno	(22) 11.12.2012	A01M 25/00
VAN DER SLUIS, Peter, Willem	(54) Equipment for brushing cattle	(11) EP2323478
(31) 201113095983	(73) L.C. SNC Di Trombini Luca & C.	(21) EP09789281.4
201213448993	Salveti & Gervasi di Bologna Fabio & C.	(47) 29.03.2017
201213449056	SNC	(87) US2009005056
201213448951	Bahtyyar, Alev	18.03.2010
201213449105	(72) Bahtyyar, Alev	(22) 09.09.2009
201213449142	(31) CR20110018	(54) NETWORKED PEST CONTROL SYSTEM
201213449162	(32) 12.12.2011	(73) Dow AgroSciences LLC
201213449173	(33) Italy	(72) BORTH, Paul, W.
201213448882	(51) A01K 67/027	SCHERER, Peter, N.
(32) 28.04.2011	G01N 33/50	TOLLEY, Mike, P.
17.04.2012	(11) EP2635346	VOGLEWEDE, Christopher, J.
17.04.2012	(21) EP11838862.8	SCHNEIDER, Brian, M.
17.04.2012	(47) 29.03.2017	ORR, Nailah
17.04.2012	(87) US2011059295	BAXTER, Richard, V., Jr.
17.04.2012	10.05.2012	BRUNE, Douglas, K.
17.04.2012	(22) 04.11.2011	(31) 191461 P
17.04.2012	(54) OPTOGENETIC CONTROL OF REWARD-RELATED BEHAVIORS	(32) 09.09.2008
17.04.2012	(73) The Board of Trustees of the Leland Stanford Junior University	(33) United States
(33) United States	(72) DEISSEROTH, Karl	(51) A01M 7/00
United States	WITTEN, Ilana	B05B 11/00
United States	(31) 410692 P	(11) EP3033942
United States	(32) 05.11.2010	(21) EP15198102.4
United States	(33) United States	(47) 29.03.2017
United States	(51) A01K 73/045	(22) 04.12.2015
United States	(11) EP2182797	(54) DISPLACEMENT PUMP TO BE USED ON KNAPSACK
United States	(21) EP08786670.3	(73) EPOCA S.p.A.
(51) A01J 27/04	(47) 29.03.2017	(72) Boriani, Edda
A01J 25/15	(87) EP2008060045	(31) VI20140322
A23C 19/068	05.02.2009	(32) 19.12.2014
(11) EP2717678	(22) 31.07.2008	(33) Italy
(21) EP12731723.8		(51) A01N 25/02
(47) 29.03.2017		A01N 27/00
		A01P 21/00

A01N 3/00	(22) 14.12.2006	(47) 29.03.2017
(11) EP2020177	(54) ANTIMICROBIAL COMPOSITION	(87) JP2012076001
(21) EP08161042.0	(73) ConvaTec Technologies Inc.	11.04.2013
(47) 29.03.2017	(72) PERCIVAL, Steven, L.	(22) 05.10.2012
(22) 24.07.2008	BOWLER, Phillip, G.	(54) OIL/FAT COMPOSITION
(54) Oil formulations	PARSONS, David	(73) Kao Corporation
(73) AgroFresh Inc.	(31) 0525504	(72) HOMMA, Rika
(72) Kostansek, Edward Charles	(32) 14.12.2005	MATSUDA, Yuumi
(31) 963297 P	(33) United Kingdom	(31) 2011223209
(32) 03.08.2007	(51) A23B 7/04	2011273466
(33) United States	A23L 19/12	(32) 07.10.2011
(51) A01N 43/40	A23L 19/18	14.12.2011
A01N 43/54	(11) EP2182812	(33) Japan
A01N 43/56	(21) EP07857273.2	Japan
A01N 43/78	(47) 29.03.2017	(51) A23G 4/00
A01N 43/80	(87) EP2007063432	A23G 4/12
C07D 213/75	05.02.2009	A23G 4/20
C07D 401/06	(22) 06.12.2007	A23G 3/42
C07D 405/06	(54) METHOD FOR THE PREPARATION	A23G 3/54
C07D 413/04	OF POTATOES WITH UNCOOKED OIL	(11) EP1895856
C07D 413/06	FIT TO BE COOKED AND PREPARED	(21) EP06770843.8
C07D 417/06	POTATOES OBTAINED THEREBY	(47) 29.03.2017
A01P 7/04	(73) Pizzoli S.P.A.	(87) US2006019739
(11) EP2986598	(72) BOTTARDI, STEFANO	30.11.2006
(21) EP14718046.7	(31) BO20070550	(22) 23.05.2006
(47) 29.03.2017	(32) 02.08.2007	(54) CONFECTIONERY COMPOSITION
(87) EP2014057573	(33) Italy	INCLUDING AN ELASTOMERIC
23.10.2014	(51) A23C 3/00	COMPONENT, A COOKED
(22) 15.04.2014	A23C 3/02	SACCHARIDE COMPONENT, AND A
(54) N-SUBSTITUTED ACYL-IMINO- PYRIDINE COMPOUNDS AND DERIVATIVES FOR COMBATING ANIMAL PESTS	A23C 9/12	FUNCTIONAL INGREDIENT
(73) BASF SE	(11) EP2988601	(73) Intercontinental Great Brands LLC
(72) BANDUR, Nina, Gertrud	(21) EP14720108.1	(72) GEBRESELASSIE, Petros
MCLAUGHLIN, Martin, John	(47) 29.03.2017	LUO, Shihuh, John
POHLMAN, Matthias	(87) EP2014058464	BOGHANI, Navroz
(31) 201361813690 P	30.10.2014	KABSE, Kishor
(32) 19.04.2013	(22) 25.04.2014	(31) 683634 P
(33) United States	(54) IMPROVED MILK AND MILK-RELATED PRODUCTS	792556 P
(51) A01N 59/00	(73) Arla Foods Amba	(32) 23.05.2005
A01N 37/36	(72) SUNDGREN, Anja	17.04.2006
A01P 3/00	RAY, Colin	(33) United States
(11) EP2101582	NIELSEN, Jacob Holm	United States
(21) EP07804348.6	(31) 13165347	(51) A23G 4/10
(47) 29.03.2017	(32) 25.04.2013	A23G 4/06
(87) GB2007003571	(33) European Patent Office (EPO)	A23L 29/30
27.03.2008	(51) A23D 7/005	A23L 27/30
(22) 24.09.2007	A23D 7/00	(11) EP2440071
(54) AGRICULTURAL TREATMENT	A23D 7/02	(21) EP10728334.3
(73) UNIVERSITY OF EXETER	A23D 9/05	(47) 29.03.2017
(72) BENJAMIN, Nigel	(11) EP2367434	(87) IB2010052528
TALBOT, Nicholas, Jose	(21) EP09760887.1	16.12.2010
KERSHAW, Michael, John	(47) 29.03.2017	(22) 08.06.2010
WINYARD, Paul, Graham	(87) EP2009066093	(54) Extruded particles
(31) 0618711	24.06.2010	(73) Firmenich S.A.
(32) 22.09.2006	(22) 01.12.2009	(72) BARRA, Jérôme
(33) United Kingdom	(54) EDIBLE FAT POWDERS	BOUQUERAND, Pierre-Etienne
(51) A01N 59/16	(73) Unilever BCS Europe B.V.	ZAMPIERI, Dana
A01N 59/12	(72) DEN ADEL, Rudi	(31) 09162137
A01N 61/00	ARENDS, Berend, Jan	(32) 08.06.2009
A01N 37/44	JANSSEN, Johannes, Jozef, M	(33) European Patent Office (EPO)
A01P 1/00	DE MAN, Teunis	(51) A23K 10/00
(11) EP1959739	(31) 08172304	A23K 10/16
(21) EP06820530.1	(32) 19.12.2008	A23L 29/00
(47) 29.03.2017	(33) European Patent Office (EPO)	A23L 33/135
(87) GB2006004691	(51) A23D 9/00	A23L 33/115
21.06.2007	A23D 9/013	A61K 31/20
	(11) EP2749177	A61K 9/48
	(21) EP12839067.1	C12R 1/00
		A23K 20/158

(11) EP2468847	(54) Apparatus and method for microwave vacuum-drying of organic materials	A23L 33/10
(21) EP11170443.3	(73) EnWave Corporation	(11) EP3048903
(47) 29.03.2017	(72) Durance, Timothy D.	(21) EP14750458.3
(22) 07.06.2006	Fu, Jun	(47) 29.03.2017
(54) EUKARYOTIC MICROORGANISMS FOR PRODUCING LIPIDS AND ANTIOXIDANTS	Yaghmaee, Parastoo	(87) EP2014066979
(73) DSM Nutritional Products AG	(31) 980070 P	05.03.2015
(72) BURJA, Adam, M.	(32) 15.10.2007	(22) 07.08.2014
RADIANINGTYAS, Helia	(33) United States	(54) IRON SUPPLEMENTATION OF A BOUILLON CONCENTRATE
BARROW, Colin, James	(51) A23L 17/60	(73) DSM IP Assets B.V.
WINDUST, Anthony, James	A23K 10/00	(72) BULBARELLO, Andrea
(31) 688207 P	A23K 30/15	STEIGER, Georg
751401 P	A23K 40/00	(31) 13181933
(32) 07.06.2005	A23L 29/00	(32) 28.08.2013
16.12.2005	A61K 36/05	(33) European Patent Office (EPO)
(33) United States	C12N 1/12	(51) A24C 5/06
United States	(11) EP3019032	A24C 5/40
(51) A23K 40/00	(21) EP14750547.3	(11) EP2922424
A23K 40/30	(47) 29.03.2017	(21) EP13794911.1
A23K 50/42	(87) FR2014051588	(47) 29.03.2017
(11) EP1881767	31.12.2014	(87) EP2013074405
(21) EP06770300.9	(22) 25.06.2014	30.05.2014
(47) 29.03.2017	(54) METHOD FOR THE PRODUCTION OF A MICROALGAL BIOMASS OF OPTIMISED SENSORY QUALITY	(22) 21.11.2013
(87) US2006018552	(73) Roquette Freres	(54) TOBACCO PACKAGE
23.11.2006	(72) DRUON, Amandine	(73) JT International SA
(22) 12.05.2006	PATINIER, Samuel	(72) PREISIG, Peter
(54) DRY FOOD COMPOSITIONS HAVING ENHANCED PALATABILITY	(31) 1356110	KISSLING, Christian
(73) Hill's Pet Nutrition, Inc.	(32) 26.06.2013	(31) 12193989
(72) LIN, Hungwei Charlie	(33) France	(32) 23.11.2012
MARTINEZ, Sarah Baradas	(51) A23L 21/12	(33) European Patent Office (EPO)
CHINACHOTI, Pavinee	A23L 33/20	(51) A24C 5/34
(31) 680676 P	A23L 29/231	(11) EP2959783
(32) 13.05.2005	(11) EP3032964	(21) EP15173198.1
(33) United States	(21) EP14757832.2	(47) 29.03.2017
(51) A23L 2/46	(47) 29.03.2017	(22) 22.06.2015
B67C 3/04	(87) AT2014050162	(54) TEST MACHINE FOR DEVICES DIFFUSING A DIFFUSABLE PRODUCT
(11) EP3057442	29.01.2015	(73) Phode Sciences
(21) EP14786603.2	(22) 23.07.2014	(72) Eclache, Daniel
(47) 29.03.2017	(54) FRUIT SPREAD HAVING LOW SUGAR CONTENT	Champagnac, Maxime
(87) EP2014002681	(73) Stadler, Silvia	Maurel, Rémy
23.04.2015	(72) Stadler, Silvia	(31) 1455812
(22) 02.10.2014	(31) 504732013	(32) 23.06.2014
(54) METHOD AND DEVICE FOR PREHEATING A PUMPABLE FOOD PRODUCT IN HOT FILLING WITH A HEAT PUMP	(32) 26.07.2013	(33) France
(73) GEA TDS GmbH	(33) Austria	(51) A24D 1/02
(72) WIEDENMANN, Heinz-Dieter	(51) A23L 27/30	A24D 1/04
(31) 102013017330	A23G 3/38	A24D 3/04
(32) 17.10.2013	A23G 3/42	A24D 3/02
(33) Germany	(11) EP2597971	A24F 13/16
(51) A23L 3/54	(21) EP11733589.3	A24C 5/00
A23B 7/02	(47) 29.03.2017	A24C 5/02
A23B 7/148	(87) EP2011003475	A24C 5/46
A23L 3/3418	02.02.2012	(11) EP2755508
F26B 3/347	(22) 12.07.2011	(21) EP12753502.9
F26B 5/04	(54) CONFECTIONERY PRODUCTS CONTAINING ERYTHRITOL	(47) 29.03.2017
A23L 3/01	(73) Cargill, Incorporated	(87) EP2012067175
A23B 7/01	(72) DE LOBEL, Jan	21.03.2013
F26B 15/14	VERCAUTEREN, Ronny, Leontina, Marcel	(22) 04.09.2012
F26B 17/30	VAN HAVERE, Martine Maria Roberta	(54) SMOKING ARTICLE AND MANUFACTURE THEREOF
(11) EP2377411	(31) 10007771	(73) British American Tobacco (Investments) Limited
(21) EP11168254.8	(32) 27.07.2010	(72) PARK, Kie Seon
(47) 29.03.2017	(33) European Patent Office (EPO)	WHIFFEN, Robert
(22) 15.10.2008	(51) A23L 33/16	FALLON, Gary
	A23L 33/17	LOUIS, Frédéric
	A23L 23/10	(31) 11290424
		(32) 15.09.2011

(33) European Patent Office (EPO)	AGRAWAL, Miki	(87) US2009032111
(51) A24F 47/00	AGRAWAL, Radha	06.08.2009
(11) EP2640205	(31) 201261678836 P	(22) 27.01.2009
(21) EP11794636.8	(32) 02.08.2012	(54) HAT PALLET FOR DIGITAL IMAGE
(47) 29.03.2017	(33) United States	PRINTING
(87) EP2011005829	(51) A41F 9/00	(73) Cimpres Schweiz GmbH
24.05.2012	(11) EP3005893	(72) STYLES, Jonathan, D.
(22) 18.11.2011	(21) EP14187837.1	PARENT, Barry
(54) AN ELECTRICALLY HEATED SMOKING	(47) 29.03.2017	(31) 20933
SYSTEM COMPRISING AT LEAST TWO	(22) 06.10.2014	(32) 28.01.2008
UNITS	(54) Belt holder for a tool belt	(33) United States
(73) Philip Morris Products S.A.	(73) Kuchta, Leif	(51) A44B 19/36
(72) FERNANDO, Felix	(72) Kuchta, Leif	A44B 19/60
CHEMLA, Marc-Robert	(51) A41G 3/00	G02B 5/20
STAHL, Fredrik	(11) EP2156759	(11) EP2885997
(31) 10251966	(21) EP08764626.1	(21) EP14004223.5
(32) 19.11.2010	(47) 29.03.2017	(47) 29.03.2017
(33) European Patent Office (EPO)	(87) JP2008059580	(22) 15.12.2014
(51) A24F 47/00	11.12.2008	(54) End stop, slide fastener and ornamental
(11) EP2967135	(22) 23.05.2008	fastener
(21) EP13821482.0	(54) WIG ANCHORING MEMBER AND	(73) YKK Corporation
(47) 29.03.2017	METHOD FOR ANCHORING A WIG	(72) Takani, Go
(87) EP2013077890	WITH THE MEMBER	Watanabe, Ryusaku
18.09.2014	(73) Aderans Company Limited	Hayashi, Daisuke
(22) 23.12.2013	(72) TOBA, Mayumi	(31) 2013007220
(54) AEROSOL-GENERATING DEVICE	(31) 2007143433	(32) 19.12.2013
COMPRISING MULTIPLE SOLID-LIQUID	(32) 30.05.2007	(33) Japan
PHASE-CHANGE MATERIALS	(33) Japan	(51) A44C 21/00
(73) Philip Morris Products S.A.	(51) A42B 1/04	(11) EP2994006
(72) SILVESTRINI, Patrick Charles	(11) EP2945502	(21) EP13724123.8
FARINE, Marie	(21) EP14700942.7	(47) 29.03.2017
ROWE, Christopher James	(47) 29.03.2017	(87) US2013040333
CANE, Michael Roger	(87) GB2014050140	13.11.2014
(31) 13159401	24.07.2014	(22) 09.05.2013
(32) 15.03.2013	(22) 17.01.2014	(54) SECURE VALUE TOKENS
(33) European Patent Office (EPO)	(54) HAIR RETENTION BONNET	(73) Gaming Partners International Usa Inc.
(51) A41B 13/06	(73) Aburnet Limited	(72) MORENO, Francisco, Javier
A41D 13/12	(72) PARSONS, Paul Michael	GELINOTTE, Emmanuel
A47G 9/08	BURNET, Richard John Stacey	GRONAU, Gregory, Scott
A47D 15/00	SIMPKIN, Keith Gordon	CLARK, Kristen
(11) EP2736361	(31) 201300857	CORRALES, Heriberto, Castaneda
(21) EP12746009.5	(32) 17.01.2013	SATURNINO, Ramon, Roberto
(47) 29.03.2017	(33) United Kingdom	CASTRO, Raul, Martinez
(87) DK2012050260	(51) A42B 3/30	FRIEDMAN, Joseph, Brooks
31.01.2013	A42B 3/22	(51) A45D 33/36
(22) 06.07.2012	A42B 3/04	A45D 34/04
(54) SWADDLING UNIT	(11) EP2768333	(11) EP2962594
(73) NMD Care ApS	(21) EP11808006.8	(21) EP15174140.2
(72) Alluna, Carinn	(47) 29.03.2017	(47) 29.03.2017
(31) 201170406	(87) IT2011000350	(22) 26.06.2015
(32) 25.07.2011	25.04.2013	(54) APPLICATOR FOR APPLYING A
(33) Denmark	(22) 18.10.2011	COSMETIC COMPOSITION
(51) A41B 17/00	(54) MULTIFUNCTION PROTECTIVE	(73) JFA Flock-Applikationen GmbH
A41B 9/04	HELMET	Zen Design Solutions Limited
A41B 9/00	(73) Brooklin S.r.L.	(72) Fütterer, Ferdinand
A61F 13/84	(72) CECCARELLI, Luca	Pires, Leo Clifford
A61F 13/66	VALENTE, Massimiliano	Hwang, Roger
A61F 13/496	TAURINO, Antonio	Bose, Rahul
(11) EP2879534	SALVADORI, Paolo	Srivastava, Smita
(21) EP13825422.2	(51) A42C 3/00	(31) DE17582014
(47) 29.03.2017	B41F 15/30	(32) 30.06.2014
(87) US2013053518	B41J 3/407	(33) India
06.02.2014	B41J 11/02	(51) A45F 3/10
(22) 02.08.2013	B41J 11/06	A45F 3/04
(54) MOISTURE-WICKING AND LEAK-	(11) EP2252458	A45F 3/14
RESISTANT UNDERWEAR GARMENTS	(21) EP09706827.4	A45F 3/08
(73) Thinx Inc.	(47) 29.03.2017	(11) EP2522251
(72) DUNBAR Antonia, Saint		(21) EP12167926.0

(47) 29.03.2017	(11) EP2878226	(51) A47J 31/36
(22) 14.05.2012	(21) EP14194270.6	A47J 31/44
(54) Load carrying apparatus	(47) 29.03.2017	(11) EP3079533
(73) Berghaus Limited	(22) 21.11.2014	(21) EP15795171.6
(72) Bruce, Euan	(54) Extractable drawer device and furniture item	(47) 29.03.2017
McGeough, Barry	comprising said drawer device	(87) EP2015076849
McGill, Christian	(73) Unifor S.p.A.	09.06.2016
(31) 201108120	(72) Molteni, Piero	(22) 17.11.2015
(32) 13.05.2011	(31) MI20131990	(54) BREWING MODULE, CAPSULE
(33) United Kingdom	(32) 28.11.2013	SENSING MODULE AND MACHINE FOR
(51) A45F 3/14	(33) Italy	PREPARING BEVERAGES
F41H 1/02	(51) A47D 13/06	(73) Qbo Coffee GmbH
A45F 5/02	(11) EP2378926	(72) RUBIN, Andres
A45C 13/30	(21) EP09765155.8	ZWICKER, Dominic
(11) EP2741631	(47) 29.03.2017	TANNER, Pascal
(21) EP12822829.3	(87) GB2009002704	(31) 14195680
(47) 29.03.2017	27.05.2010	(32) 01.12.2014
(87) US2012050001	(22) 19.11.2009	(33) European Patent Office (EPO)
14.02.2013	(54) PORTABLE PLAYPEN	(51) A47J 31/40
(22) 08.08.2012	(73) Babyhub Ltd.	A47J 31/44
(54) LIGHT WEIGHT MODULAR POUCH	(72) Curtis, Catherine Dolores	A47J 31/52
ATTACHMENT SYSTEM	(31) 0821392	(11) EP2755536
(73) FirstSpear, LLC	(32) 21.11.2008	(21) EP12756502.6
(72) COLE, Michael, E.	(33) United Kingdom	(47) 29.03.2017
CARVER, Scott, J.	(51) A47F 3/04	(87) EP2012067749
(31) 201161521309 P	(11) EP2010031	21.03.2013
(32) 08.08.2011	(21) EP07727730.9	(22) 12.09.2012
(33) United States	(47) 29.03.2017	(54) MULTI-SYSTEM BEVERAGE MACHINE
(51) A46B 5/00	(87) EP2007053259	SAFE CONNECTOR
(11) EP2048987	01.11.2007	(73) Nestec S.A.
(21) EP07788328.8	(22) 03.04.2007	(72) YOAKIM, Alfred
(47) 29.03.2017	(54) DOOR FOR A REFRIGERATING UNIT	AIT BOUZIAD, Youcef
(87) EP2007058262	(73) BSH Hausgeräte GmbH	PERENTES, Alexandre
14.02.2008	(72) GÖRZ, Alexander	PHAN, Minh Quan
(22) 09.08.2007	LAIBLE, Karl-Friedrich	AGON, Fabien, Ludovic
(54) TOOTHBRUSH	REITZ, Hans-Philipp	(31) 11181668
(73) GlaxoSmithKline Consumer Healthcare	(31) 102006018424	(32) 16.09.2011
GmbH & Co.KG.	(32) 20.04.2006	(33) European Patent Office (EPO)
(72) KRAEMER, Hans	(33) Germany	(51) A47J 37/04
(31) 0616032	(51) A47F 3/04	(11) EP2721977
0624319	(11) EP2361027	(21) EP13199848.6
(32) 11.08.2006	(21) EP09832302.5	(47) 29.03.2017
05.12.2006	(47) 29.03.2017	(22) 23.04.2010
(33) United Kingdom	(87) US2009064577	(54) Cooking apparatus adapted to the use of a
United Kingdom	17.06.2010	small amount of fat
(51) A46D 1/05	(22) 16.11.2009	(73) SEB S.A.
A46D 1/00	(54) OPEN FRONT DISPLAY CASE WITH	(72) Sobole, Céline
(11) EP2083653	SECONDARY AIR CURTAIN	Balandier, Jean-Marie
(21) EP06823806.2	(73) Carrier Corporation	(31) 0902025
(47) 29.03.2017	(72) SAROKA, Mary, D.	(32) 27.04.2009
(87) KR2006005098	(31) 121408 P	(33) France
22.05.2008	(32) 10.12.2008	(51) A47J 37/07
(22) 29.11.2006	(33) United States	A47J 37/04
(54) MANUFACTURING METHOD OF	(51) A47G 19/22	(11) EP2967256
NEEDLE-SHAPED BRISTLE HAVING	(11) EP2793658	(21) EP14712349.1
SHORT TAPER LENGTH	(21) EP12820978.0	(47) 29.03.2017
(73) Kwon, Young-jun	(47) 29.03.2017	(87) IB2014059124
Best Whasung Co., Ltd.	(87) NL2012050900	18.09.2014
Kwon, Sung-wook	27.06.2013	(22) 20.02.2014
Kwon, Sung-hwan	(22) 18.12.2012	(54) COOKING ASSEMBLY
(72) KWON, Young-jun	(54) BEER GLASS AND METHOD FOR	(73) BROWN, Corey John Murray
KWON, Sung-wook	TAPPING BEER	Arsalidou, Marie
KWON, Sung-hwan	(73) THE ONE IP B.V.	(72) BROWN, Corey John Murray
(31) 20060113114	(72) EVERS, Franciscus, Nicolaas, Albertus	(31) 201313843665
(32) 16.11.2006	(31) 2008015	(32) 15.03.2013
(33) Korea (Republic)	(32) 22.12.2011	(33) United States
(51) A47B 88/40	(33) Netherlands	(51) A47K 3/28
A47B 88/407		A47K 3/12

A47C 4/10	(11) EP2441371	(87) JP2009061526
(11) EP2515731	(21) EP11183893.4	29.04.2010
(21) EP10812934.7	(47) 29.03.2017	(22) 24.06.2009
(47) 29.03.2017	(22) 05.10.2011	(54) CAPSULE GUIDANCE SYSTEM
(87) IB2010055956	(54) Dishwasher and inlet fitting	(73) Siemens Healthcare GmbH
30.06.2011	(73) BSH Hausgeräte GmbH	Olympus Corporation
(22) 20.12.2010	(72) Büsing, Johannes	(72) KIMURA, Atsushi
(54) SHOWER CHAIR	Mesarosch, Christian	TAKIZAWA, Hironobu
(73) Invacare International Sàrl	Oblinger, Werner	KAWANO, Hironao
(72) WIPPER, Bernd	(31) 102010042410	KUTH, Rainer
(31) 09180458	(32) 13.10.2010	(31) 2008271213
(32) 22.12.2009	(33) Germany	(32) 21.10.2008
(33) European Patent Office (EPO)	(51) A61B 1/00	(33) Japan
(51) A47K 5/12	A61B 1/04	(51) A61B 3/10
(11) EP1879488	A61B 1/05	(11) EP2476367
(21) EP06758831.9	A61B 1/06	(21) EP09849206.9
(47) 29.03.2017	(11) EP2428155	(47) 29.03.2017
(87) US2006016583	(21) EP11179304.8	(87) JP2009065842
09.11.2006	(47) 29.03.2017	17.03.2011
(22) 02.05.2006	(22) 30.08.2011	(22) 10.09.2009
(54) SOAP DISPENSING APPARATUS	(54) Wireless camera coupling with rotatable coupling	(54) OPHTHALMIC MEASUREMENT DEVICE
(73) Diversey, Inc.	(73) Karl Storz Imaging Inc.	(73) Kowa Company, Ltd.
(72) HAWORTH, Brian D.	(72) Amling, Marc R.	(72) SUZUKI, Takayoshi
(31) 05076055	Hoeg, Hans David	(51) A61B 3/10
700819 P	Chatenever, David	A61B 3/00
(32) 03.05.2005	Ankner, Charles E.	(11) EP2621329
20.07.2005	(31) 879380	(21) EP10767924.3
(33) European Patent Office (EPO)	(32) 10.09.2010	(47) 29.03.2017
United States	(33) United States	(87) EP2010005974
(51) A47L 9/24	(51) A61B 1/00	05.04.2012
A47L 9/32	A61B 1/04	(22) 30.09.2010
(11) EP2805661	A61B 1/24	(54) ARRANGEMENT FOR SUPPORTING
(21) EP14157025.9	A61C 13/08	SURGICAL TREATMENT OF AN EYE
(47) 29.03.2017	A61C 13/00	(73) WaveLight GmbH
(22) 27.02.2014	(11) EP3043741	(72) DONITZKY, Christof
(54) Vacuum cleaner	(21) EP13771079.4	RIEDEL, Peter
(73) Samsung Electronics Co., Ltd.	(47) 29.03.2017	(51) A61B 5/00
(72) Lee, Han Saem	(87) EP2013069017	(11) EP2946725
Kim, See Hyun	19.03.2015	(21) EP15167716.8
Kim, Hyeon Cheol	(22) 13.09.2013	(47) 29.03.2017
Lee, Hyun Ju	(54) METHOD FOR PRODUCING A DENTAL PROSTHESIS	(22) 14.05.2015
(31) 20130056258	(73) Heinzel, Ingo	(54) PHOTOACOUSTIC APPARATUS
(32) 20.05.2013	(72) Heinzel, Ingo	(73) CANON KABUSHIKI KAISHA
(33) Korea (Republic)	(51) A61B 1/00	(72) BABA, Yoshitaka
(51) A47L 15/00	G02B 23/24	YAMAMOTO, Hiroshi
A47L 15/44	A61B 1/05	ABE, Naoto
(11) EP2528487	A61B 1/12	(31) 2014100852
(21) EP11701983.6	(11) EP2371262	(32) 14.05.2014
(47) 29.03.2017	(21) EP10802120.5	(33) Japan
(87) EP2011051040	(47) 29.03.2017	(51) A61B 5/00
26.01.2012	(87) JP2010058511	G06F 19/00
(22) 26.01.2011	27.01.2011	H04L 29/06
(54) METERING DEVICE FOR A DISHWASHING MACHINE HAVING AN OPTICAL TRANSMITTER AND/OR RECEIVER UNIT	(22) 20.05.2010	(11) EP2117419
(73) Henkel AG & Co. KGaA	(54) ENDOSCOPE APPARATUS	(21) EP08700214.3
(72) KESSLER, Arnd	(73) Olympus Corporation	(47) 29.03.2017
FILECCIA, Salvatore	(72) KOKUBO Mitsutaka	(87) IB2008050039
BASTIGKEIT, Thorsten	(31) 2009172420	17.07.2008
NITSCH, Christian	(32) 23.07.2009	(22) 08.01.2008
BENDA, Konstantin	(33) Japan	(54) PROTOCOL CONVERTER FOR WIRELESS PATIENT MONITORING
EICHHOLZ, Heinz-Dieter	(51) A61B 1/04	(73) Koninklijke Philips N.V.
OTT, Elmar	A61B 5/06	(72) ESPINA PEREZ, Javier
(31) 102010031621	A61B 5/07	FALCK, Thomas
(32) 21.07.2010	A61B 1/00	(31) 07100362
(33) Germany	(11) EP2347696	(32) 11.01.2007
(51) A47L 15/42	(21) EP09821852.2	(33) European Patent Office (EPO)
	(47) 29.03.2017	(51) A61B 5/0215

A61B 5/00	(54) BIOMETRIC AUTHENTICATION	(33) Japan
A61B 5/11	DEVICE AND BIOMETRIC	(51) A61B 6/00
(11) EP2921104	AUTHENTICATION METHOD	H05K 7/20
(21) EP15156293.1	(73) Fujitsu Limited	(11) EP2719333
(47) 29.03.2017	(72) HAMA, Soichi	(21) EP13187845.6
(22) 24.02.2015	AOKI, Takahiro	(47) 29.03.2017
(54) Blood pressure measuring system	FUKUDA, Mitsuaki	(22) 09.10.2013
(73) Nihon Kohden Corporation	(51) A61B 5/145	(54) Chiller-less cooling system and method for
(72) Kubo, Hiroshi	G06F 19/00	interventional detector
(31) 2014054918	G06F 17/30	(73) GE Medical Systems Global Technology
(32) 18.03.2014	(11) EP2988672	Company LLC
(33) Japan	(21) EP14721311.0	(72) Zhu, Weihua
(51) A61B 5/0456	(47) 29.03.2017	Peng, Qingming
(11) EP2744403	(87) EP2014058606	(31) 201210385984
(21) EP12754154.8	30.10.2014	(32) 12.10.2012
(47) 29.03.2017	(22) 28.04.2014	(33) China
(87) US2012051511	(54) DIABETES MANAGEMENT SYSTEM	(51) A61B 6/03
28.02.2013	WITH TIME KEEPING	H01F 38/18
(22) 18.08.2012	(73) F.Hoffmann-La Roche AG	H02M 3/335
(54) SYSTEM FOR RELIABLY	(72) CARLSGAARD, Eric S.	H02J 5/00
COORDINATING MUSCULOSKELETAL	GALLEY, Paul J.	H05G 1/10
AND CARDIOVASCULAR	MEARS, Mark G.	H02M 3/337
HEMODYNAMICS	MENEZ, Benoit P.	H02M 1/00
(73) Pulson Inc.	NAYEE, Hemlata	H02J 50/10
(72) BLEICH, Jeffery, Lee	SALAZAR-GALINDO, Jose	(11) EP3034002
MANNHEIMER, Paul, David	(31) 201361816542 P	(21) EP14198921.0
MICHELS, Jeffrey, Lawrence	201361816462 P	(47) 29.03.2017
ANKER, Marc, David	201414242953	(22) 18.12.2014
(31) 201161525689 P	(32) 26.04.2013	(54) Inductive rotary joint with multimode
201213589073	26.04.2013	inverter
(32) 19.08.2011	02.04.2014	(73) Schleifring und Apparatebau GmbH
17.08.2012	(33) United States	(72) Krumme, Nils
(33) United States	United States	Herrmann, Ulrich
United States	United States	(51) A61B 6/04
(51) A61B 5/055	(51) A61B 6/00	A61B 6/00
A61N 7/00	A61B 6/14	A61B 90/00
G06T 7/20	(11) EP2762078	(11) EP3003157
(11) EP2811900	(21) EP12835473.5	(21) EP14714433.1
(21) EP13717849.7	(47) 29.03.2017	(47) 29.03.2017
(47) 29.03.2017	(87) JP2012075159	(87) US2014017166
(87) IB2013000321	04.04.2013	02.10.2014
15.08.2013	(22) 28.09.2012	(22) 19.02.2014
(22) 06.02.2013	(54) IMAGE PROCESSOR AND IMAGE	(54) APPARATUS AND METHOD FOR
(54) REFERENCE-BASED MOTION	PROCESSING METHOD	CALIBRATING AN X-RAY IMAGE OF A
TRACKING DURING NON-INVASIVE	(73) Takara Telesystems Corp.	KNEE OF A PATIENT
THERAPY	(72) OGAWA Koichi	(73) DePuy Synthes Products, Inc.
(73) Insightec, Ltd.	KATSUMATA Akitoshi	Imorphics, Ltd.
Levy, Yoav	YAMAKAWA Tsutomu	(72) ARAM, Luke, J.
Medan, Yoav	NAGAOKA Hideyuki	GOATBE, Michael, D.
Vortman, Kobi	NAGANO Tatsuya	LEMAN, Carrie, A.
(72) LEVY, Yoav	(31) 2011212543	SCOTT, Ian
MEDAN, Yoav	(32) 28.09.2011	VINCENT, Graham, R.
VORTMAN, Kobi	(33) Japan	AUGUSTINE DE SOUZA, Kevin, M.
(31) 201261595341 P	(51) A61B 6/00	GUILLARD, Gwenael, A.
201261595338 P	G03B 42/04	(31) 201313797131
(32) 06.02.2012	H04N 5/32	(32) 12.03.2013
06.02.2012	G01T 1/24	(33) United States
(33) United States	(11) EP2716224	(51) A61B 7/04
United States	(21) EP12792627.7	(11) EP2744413
(51) A61B 5/117	(47) 29.03.2017	(21) EP12805463.2
(11) EP2371283	(87) JP2012062741	(47) 29.03.2017
(21) EP08878913.6	06.12.2012	(87) IB2012055723
(47) 29.03.2017	(22) 18.05.2012	02.05.2013
(87) JP2008072973	(54) RADIATION IMAGING SYSTEM	(22) 19.10.2012
24.06.2010	(73) Konica Minolta, Inc.	(54) A DEVICE AND METHOD FOR
(22) 17.12.2008	(72) YONEYAMA, Tsutomu	PROCESSING HEART SOUNDS FOR
	(31) 2011123871	AUSCULTATION
	(32) 02.06.2011	(73) Koninklijke Philips N.V.

(72) MITTAL, Chetan	(11) EP2614778	(47) 29.03.2017
(31) CH36892011	(21) EP12198192.2	(87) US2006042696
(32) 28.10.2011	(47) 29.03.2017	10.05.2007
(33) India	(22) 19.12.2012	(22) 31.10.2006
(51) A61B 8/00	(54) Tissue harvesting apparatus	(54) OPTICAL DEVICES FOR
A61B 8/08	(73) Fujifilm Corporation	SELECTIVE AND CONVENTIONAL
G01S 7/52	(72) Tanaka, Toshizumi	PHOTOCOAGULATION OF THE
G01S 15/89	Itoh, Koji	RETINAL PIGMENT EPITHELIUM
A61B 8/13	Izaki, Toshihiko	(73) THE GENERAL HOSPITAL
G06T 19/00	Iyama, Shozo	CORPORATION
(11) EP2700364	(31) 2012005384	(72) LIN, Charles, P.
(21) EP13178932.3	(32) 13.01.2012	ALT, Clemens
(47) 29.03.2017	(33) Japan	(31) 263677
(22) 01.08.2013	(51) A61B 17/00	(32) 31.10.2005
(54) Method and apparatus for managing and	(11) EP1788952	(33) United States
displaying ultrasound image	(21) EP05785333.5	(51) A61B 17/04
(73) Samsung Medison Co., Ltd.	(47) 29.03.2017	(11) EP1962720
(72) Lee, Sung-mo	(87) US2005028660	(21) EP06845991.6
Kim, Sung-yoon	09.03.2006	(47) 29.03.2017
Ahn, Mi-jeoung	(22) 11.08.2005	(87) US2006048962
Lee, Jun-kyo	(54) APPARATUS FOR FACILITATING	05.07.2007
Hyun, Dong-gyu	HEMOSTASIS WITHIN A VASCULAR	(22) 21.12.2006
(31) 20120090898	PUNCTURE	(54) SYSTEM FOR RETRACTING, LIFTING,
(32) 20.08.2012	(73) Access Closure, Inc.	COMPRESSING, SUPPORTING
(33) Korea (Republic)	(72) KHANNA, Puneet, K.	OR REPOSITIONING TISSUES OR
(51) A61B 10/00	KHOSRAVI, Farhad	ANATOMICAL STRUCTURES
(11) EP1499242	(31) 928744	(73) Neotract, Inc.
(21) EP03736458.5	(32) 27.08.2004	(72) CATANESE, Joseph, III.
(47) 29.03.2017	(33) United States	LAMSON, Theodore, Charles
(87) US2003010987	(51) A61B 17/00	MAKOWER, Joshua
30.10.2003	(11) EP1956986	NAGPURKAR, Amik
(22) 11.04.2003	(21) EP06838710.9	WALKE, Amrish, Jayprakash
(54) LOCALIZATION ELEMENT WITH	(47) 29.03.2017	VIDAL, Claude
ENERGIZED TIP	(87) US2006045890	REDMOND, Russell, J.
(73) Covidien LP	07.06.2007	COLLINSON, Michael
(72) SU, Ted	(22) 01.12.2006	WELCH, Jacqueline, Nerney
TUROVSKIY, Roman	(54) DEVICES, SYSTEMS, AND METHODS	(31) 318246
KIM, Steven	FOR OCCLUDING A DEFECT	(32) 22.12.2005
PRAKASH, Mani	(73) Cook Medical Technologies LLC	(33) United States
(31) 373190 P	(72) ARMSTRONG, David	(51) A61B 17/04
271850	(31) 741823 P	(11) EP2668909
272314	(32) 02.12.2005	(21) EP12739566.3
(32) 16.04.2002	(33) United States	(47) 29.03.2017
15.10.2002	(51) A61B 17/00	(87) JP2012000371
15.10.2002	A61B 17/068	02.08.2012
(33) United States	A61B 17/32	(22) 23.01.2012
United States	(11) EP2453804	(54) SUTURE DEVICE
United States	(21) EP09751909.4	(73) National University Corporation Kagawa
(51) A61B 10/02	(47) 29.03.2017	University
(11) EP2498684	(87) EP2009065112	(72) MORI, Hirohito
(21) EP10796447.0	20.01.2011	SUGITANI, Tatsuro
(47) 29.03.2017	(22) 13.11.2009	MOMOSE, Yoshihito
(87) GB2010002077	(54) COMPRESSED GAS OPERATED	(31) 2011013025
19.05.2011	INSTRUMENT, IN PARTICULAR	(32) 25.01.2011
(22) 11.11.2010	SURGICAL INSTRUMENT	(33) Japan
(54) CELL SAMPLING DEVICE	(73) Aesculap AG	(51) A61B 17/04
(73) Medical Research Council	(72) SCHOLTEN, Thomas	(11) EP2958500
(72) FITZGERALD, Rebecca, C.	MAYENBERGER, Rupert	(21) EP14710126.5
KADRI, Suni, Sudarshan, R.	(31) 102009033525	(47) 29.03.2017
LAO-SIRIEIX, Pierre	(32) 17.07.2009	(87) US2014017813
(31) 0920014	(33) Germany	28.08.2014
(32) 13.11.2009	(51) A61B 17/00	(22) 21.02.2014
(33) United Kingdom	A61B 17/20	(54) SYSTEMS FOR PERCUTANEOUS
(51) A61B 10/02	A61F 9/008	SUTURE DELIVERY
A61B 10/04	A61B 18/20	(73) Medeon Biodesign, Inc.
A61M 5/32	A61B 18/00	(72) TANG, Hsiao-Wei
A61B 17/3205	(11) EP1942820	WENG, Yu-Shih
A61B 50/36	(21) EP06827308.5	HAN, Shih-Jui

CHEN, Chung-Chu	(22) 20.11.2009	(22) 16.12.2009
CHEN, Chao	(54) SURGICAL SUTURES HAVING	(54) Surgical buttress
(31) 201361768344 P	COLLAPSIBLE TISSUE ANCHORING	(73) Covidien LP
201361781973 P	PROTRUSIONS AND METHODS	(72) Olson, Lee
201361824267 P	THEREFOR	(31) 335762
201361843724 P	(73) Ethicon, Inc	(32) 16.12.2008
201361874057 P	(72) NAWROCKI, Jesse, G.	(33) United States
(32) 22.02.2013	LINDH, David, C.	(51) A61B 17/12
14.03.2013	ROUSSEAU, Robert, A.	(11) EP2872051
16.05.2013	(31) 340829	(21) EP13740155.0
08.07.2013	(32) 22.12.2008	(47) 29.03.2017
05.09.2013	(33) United States	(87) US2013050060
(33) United States	(51) A61B 17/064	16.01.2014
United States	A61B 17/068	(22) 11.07.2013
United States	A61B 17/00	(54) OCCLUSION DEVICE FOR AN ATRIAL
United States	(11) EP2671517	APPENDAGE
United States	(21) EP13171277.0	(73) Boston Scientific Scimed, Inc.
(51) A61B 17/04	(47) 29.03.2017	(72) PEIFFER, Dennis A
A61B 17/00	(22) 10.06.2013	TISCHLER, Brian Joseph
(11) EP2285293	(54) Surgical fasteners and devices for deploying	LEY, Timothy J
(21) EP09755274.9	a surgical fastener	CLARK, Christopher J
(47) 29.03.2017	(73) DePuy Mitek, LLC	CHAU, Thyna M.
(87) US2009003300	(72) Hester, Douglas	(31) 201261671433 P
03.12.2009	Gallagher, Joyce-Marie	(32) 13.07.2012
(22) 29.05.2009	(31) 201213492171	(33) United States
(54) MINIMALLY INVASIVE LEVATOR	(32) 08.06.2012	(51) A61B 17/122
AVULSION REPAIR	(33) United States	A61B 17/10
(73) AMS Research Corporation	(51) A61B 17/072	A61B 17/08
(72) MONTPETIT, Karen Pilney	(11) EP2764835	A61B 17/128
(31) 57027 P	(21) EP14154560.8	(11) EP2648627
(32) 29.05.2008	(47) 29.03.2017	(21) EP11846314.0
(33) United States	(22) 10.02.2014	(47) 29.03.2017
(51) A61B 17/04	(54) Actuator for releasing a tissue thickness	(87) AU2011001586
A61B 17/00	compensator from a fastener cartridge	14.06.2012
(11) EP2979647	(73) Ethicon Endo-Surgery, LLC	(22) 07.12.2011
(21) EP15180303.8	(72) Vendely, Michael J.	(54) SURGICAL CLIP AND CLIP
(47) 29.03.2017	Shelton, IV, Frederick E.	MANIPULATION DEVICE THEREFOR
(22) 27.06.2006	Aronhalt, Taylor W.	(73) The Federal State Autonomous Educational
(54) TISSUE ANCHOR AND ANCHORING	Weaner, Lauren S.	Institution of The Higher Professional
SYSTEM	Lloyd, Brandon J.	Education "National University of Science
(73) Mitralign, Inc.	(31) 201313763035	and Technology"
(72) SUGIMOTO, Hiroatsu	(32) 08.02.2013	Globetek 2000 Pty Ltd
LEINSING, Karl R	(33) United States	(72) SOUTORINE, Mikhail
CALL, Aaron M	(51) A61B 17/072	CHERNOV-HARAEV, Artem Nikolaevich
(31) 174951	A61B 17/00	PROKOSHKIN, Sergei Dmitrievich
(32) 05.07.2005	A61B 17/29	RYKLINA, Elena Prokopievna
(33) United States	(11) EP2393428	KHMELEVSKAYA, Irina Yurievna
(51) A61B 17/06	(21) EP10702204.8	KOROTITSKIY, Andrey Victorovich
(11) EP2097013	(47) 29.03.2017	IPATKIN, Rouslan Valereevich
(21) EP07839265.1	(87) US2010022334	(31) PCT/RU2010/000735
(47) 29.03.2017	12.08.2010	(32) 07.12.2010
(87) US2007021360	(22) 28.01.2010	(33) World Intellectual Property Office (WIPO)
10.04.2008	(54) SURGICAL STAPLING INSTRUMENT	(51) A61B 17/15
(22) 03.10.2007	COMPRISING A MAGNETIC ELEMENT	A61B 17/17
(54) SYSTEMS AND DEVICES FOR	DRIVER	(11) EP2941205
TREATING PELVIC FLOOR DISORDERS	(73) Ethicon Endo-Surgery, LLC	(21) EP14701633.1
(73) Boston Scientific Limited	(72) SCHEIB, Charles J.	(47) 29.03.2017
(72) CHU, Michael, S., H.	JAWOREK, Gary S.	(87) US2014010473
(31) 849199 P	HALL, Steven G.	10.07.2014
(32) 03.10.2006	(31) 366538	(22) 07.01.2014
(33) United States	(32) 05.02.2009	(54) DISTAL RESECTION SYSTEMS
(51) A61B 17/06	(33) United States	(73) Zimmer, Inc.
A61B 17/00	(51) A61B 17/072	(72) Jones, Nolan C.
(11) EP2373229	A61B 17/115	Vandiepenbos, Jeffery A.
(21) EP09801601.7	A61B 17/00	May, Justin J.
(47) 29.03.2017	(11) EP2559387	(31) 201361749569 P
(87) US2009065350	(21) EP12191035.0	(32) 07.01.2013
01.07.2010	(47) 29.03.2017	(33) United States

(51) A61B 17/16	DINARDO, Brian	(73) Zimmer, Inc.
(11) EP2642930	ABBOTT, Daniel, J.	(72) MILLER, Stephen T.
(21) EP11843469.5	(31) 86619 P	(31) 410248 P
(47) 29.03.2017	188790 P	(32) 04.11.2010
(87) AU2011001539	(32) 06.08.2008	(33) United States
31.05.2012	13.08.2008	
(22) 25.11.2011	(33) United States	(51) A61B 17/70
(54) DRILL BIT	United States	(11) EP2632353
(73) CPL Holdings Pty Ltd	(51) A61B 17/32	(21) EP11778982.6
(72) ELLIS, Liam Patrick	A61F 9/007	(47) 29.03.2017
(31) 2010905238	A61B 17/00	(87) IB2011054669
2011900459	(11) EP2763609	03.05.2012
2011902465	(21) EP12856463.0	(22) 19.10.2011
(32) 26.11.2010	(47) 29.03.2017	(54) LAMINOPLASTY IMPLANT, IN
11.02.2011	(87) US2012066714	PARTICULAR FOR CERVICAL
23.06.2011	13.06.2013	LAMINOPLASTY
(33) Australia	(22) 28.11.2012	(73) Medicea International
Australia	(54) OPTIMIZED PNEUMATIC DRIVE LINES	(72) PASCAL MOUSSELARD, Hugues
Australia	(73) Alcon Research, Ltd.	(31) 1058911
(51) A61B 17/295	(72) MCDONELL, Brian, William	(32) 28.10.2010
A61B 18/14	FINODEYEYEV, Filip	(33) France
(11) EP2845550	(31) 201113314625	(51) A61B 17/70
(21) EP13184193.4	(32) 08.12.2011	(11) EP2638874
(47) 29.03.2017	(33) United States	(21) EP13466005.9
(22) 12.09.2013	(51) A61B 17/34	(47) 29.03.2017
(54) Surgical instrument with plastic shaft	A61B 17/00	(22) 14.03.2013
(73) Erbe Elektromedizin GmbH	(11) EP2478859	(54) Transpedicular polyaxial screw
(72) Guba, Joachim	(21) EP12152164.5	(73) Bertagnoli, Rudolf
Mitzlaff, Lothar	(47) 29.03.2017	(72) Jirsák, Václav
(31) 13183642	(22) 23.01.2012	Šrámek, Jiri
(32) 10.09.2013	(54) Inflatable access assembly	(31) 20120192
(33) European Patent Office (EPO)	(73) Covidien LP	(32) 16.03.2012
(51) A61B 17/32	(72) Kleyman, Gennady	(33) Czech Republic
A61B 10/02	(31) 201161435426 P	(51) A61B 17/80
(11) EP2227154	201213343826	A61B 17/70
(21) EP08849776.3	(32) 24.01.2011	F16B 39/10
(47) 29.03.2017	05.01.2012	(11) EP1488754
(87) US2008082958	(33) United States	(21) EP04356097.8
22.05.2009	United States	(47) 29.03.2017
(22) 10.11.2008	(51) A61B 17/42	(22) 14.06.2004
(54) SYSTEMS AND METHODS FOR	A61B 18/14	(54) Device to be coupled to at least one holder, in
SURGICAL REMOVAL OF BRAIN	(11) EP3068323	particular surgical implant to be coupled to a
TUMORS	(21) EP14792672.9	bone
(73) Medtronic Xomed, Inc.	(47) 29.03.2017	(73) Newdeal
(72) OLIVER, Dana A.	(87) US2014060125	(72) Forcault, Eric Stéphane
SHADECK, Louis M.	21.05.2015	Knevels, Theo Jan Maria
GALVIN, Roy M.	(22) 10.10.2014	Giet, Jean-Christophe Alain
SPETZLER, Robert A.	(54) ELECTROSURGICAL COLPOTOMY	Gauneau, Bertrand Xavier François
(31) 938625	DEVICE	(31) 0307237
(32) 12.11.2007	(73) Gyrus ACMI, Inc.	(32) 16.06.2003
(33) United States	(72) BATCHELOR, Kester J.	(33) France
(51) A61B 17/32	MURDESHWAR, Nikhil M.	(51) A61B 17/86
A61B 17/00	DOBBS, Tracey L.	A61B 17/80
(11) EP2320812	LIM, Jyue Boon	(11) EP2713920
(21) EP09791118.4	HAYASHIDA, Tsuyoshi	(21) EP12792914.9
(47) 29.03.2017	MOE, Riyadh	(47) 29.03.2017
(87) US2009052616	(31) 201314077367	(87) US2012039777
11.02.2010	(32) 12.11.2013	06.12.2012
(22) 03.08.2009	(33) United States	(22) 27.05.2012
(54) ULTRASONIC DEVICE FOR CUTTING	(51) A61B 17/64	(54) SECURING FASTENERS
AND COAGULATING WITH STEPPED	F16B 2/18	(73) Globus Medical, Inc.
OUTPUT	(11) EP2635210	Hansell, Matthew
(73) Ethicon Endo-Surgery, LLC	(21) EP11785539.5	(72) BLACK, Michael
(72) GIORDANO, James, R.	(47) 29.03.2017	SUH, Jon
BEETEL, Robert, J.	(87) US2011059303	(31) 201113117379
WIENER, Eitan, T.	10.05.2012	(32) 27.05.2011
MESSERLY, Jeffrey, D.	(22) 04.11.2011	(33) United States
MALAVIYA, Prasanna	(54) CLAMPING ASSEMBLY WITH LINKS	(51) A61B 18/08

A61B 18/10	(72) PALERO, Jonathan, Alambra	(54) MEDICAL INSTRUMENT WITH
A61B 18/00	JURNA, Martin	MULTIPLE DISPLAYS FOR
(11) EP2853213	VARGHESE, Babu	CONTROLLING A TREATMENT
(21) EP14186193.0	HORTON, Margaret, Ruth	SYSTEM
(47) 29.03.2017	(31) 13191864	(73) Koninklijke Philips N.V.
(22) 24.09.2014	(32) 07.11.2013	(72) VAHALA, Erkki Tapani
(54) Medical treatment devices having adjustable	(33) European Patent Office (EPO)	SALMINEN, Jari Matti Ilmari
length	(51) A61B 18/22	(31) 13181448
(73) Covidien LP	A61B 18/00	(32) 23.08.2013
(72) Hong, Chunlang	A61B 18/20	(33) European Patent Office (EPO)
Wang, Li	(11) EP3031422	(51) A61B 90/11
Ong, Jiun Keat	(21) EP15194796.7	(11) EP2567668
(31) PCT/CN2013/084574	(47) 29.03.2017	(21) EP12006070.2
(32) 29.09.2013	(22) 16.11.2015	(47) 29.03.2017
(33) World Intellectual Property Office (WIPO)	(54) HANDPIECE LASER TREATMENT	(22) 27.08.2012
(51) A61B 18/14	APPARATUS CAPABLE OF ADJUSTING	(54) Axial surgical trajectory guide for guiding a
(11) EP2258296	LENGTH OF OPTICAL FIBER	medical device
(21) EP10164893.9	(73) Park, In Bae	(73) Stryker European Holdings I, LLC
(47) 29.03.2017	(72) Park, In Bae	(72) Sarvestani, Amir
(22) 03.06.2010	(31) 20140160910	Schoepp, Hans
(54) Radio-frequency treatment of skin tissue with	(32) 18.11.2014	Welte, Klaus
shock-free handpiece	(33) Korea (Republic)	(31) 201113228083
(73) Cynosure, Inc.	(51) A61B 18/22	(32) 08.09.2011
(72) Furnish, Simon	G02B 6/02	(33) United States
Achenbach, Jonathan	(11) EP2779931	(51) A61C 5/42
(31) 455661	(21) EP12797700.7	A61C 5/50
(32) 05.06.2009	(47) 29.03.2017	(11) EP2540251
(33) United States	(87) EP2012004746	(21) EP11747498.1
(51) A61B 18/14	23.05.2013	(47) 29.03.2017
(11) EP2554135	(22) 15.11.2012	(87) JP2011054259
(21) EP12190530.1	(54) DEVICE FOR MEDICAL TREATMENT,	01.09.2011
(47) 29.03.2017	MORE PARTICULARLY OF A TISSUE,	(22) 25.02.2011
(22) 27.08.2009	BY MEANS OF LASER LIGHT	(54) MANUFACTURING METHOD OF A
(54) Tissue fusion jaw angle improvement	(73) Advanced Fiber Tools GmbH	DENTAL ROOT CANAL TREATMENT
(73) Covidien LP	(72) KUKA, Georg	INSTRUMENT
(72) Hanna, D. Alan	ASHRAF, Naim	(73) Mani, Inc.
(31) 200526	HÄHNEL, Torsten	(72) KATOH, Kazuaki
(32) 28.08.2008	(31) 201161561584 P	(31) 2010041907
(33) United States	102011118875	(32) 26.02.2010
(51) A61B 18/14	(32) 18.11.2011	(33) Japan
A61N 1/06	19.11.2011	(51) A61C 8/00
A61B 18/00	(33) United States	A61C 1/08
A61B 18/02	Germany	(11) EP1933757
(11) EP2649958	(51) A61B 46/10	(21) EP06791673.4
(21) EP13176165.2	(11) EP2984469	(47) 29.03.2017
(47) 29.03.2017	(21) EP14717057.5	(87) EP2006008364
(22) 16.06.2010	(47) 29.03.2017	01.03.2007
(54) Electrosurgical instrument	(87) EP2014057136	(22) 25.08.2006
(73) Erbe Elektromedizin GmbH	16.10.2014	(54) BLANK USED AS A BORING JIG AND
(72) Besch, Hansjörg Björn	(22) 09.04.2014	FOR DATA RECORDING
Strehle, Britta	(54) PROTECTIVE COVERING FOR A HAND-	(73) siCAT GmbH & Co. KG
(31) 102009032065	HELD MEDICAL DEVICE	(72) ZÜNDORF, Gerhard
102009048312	(73) F. Hoffmann-La Roche AG	KEEVE, Erwin
(32) 07.07.2009	(72) HARTTIG, Herbert	RITTER, Lutz
05.10.2009	LIEDTKE, Sebastian	(31) 102005040738
(33) Germany	MOCK, Matthias	102005040739
Germany	(31) 13162924	(32) 26.08.2005
(51) A61B 18/20	(32) 09.04.2013	26.08.2005
(11) EP3065661	(33) European Patent Office (EPO)	(33) Germany
(21) EP14795818.5	(51) A61B 90/00	Germany
(47) 29.03.2017	A61B 17/32	(51) A61F 2/00
(87) EP2014073858	(11) EP3035883	A61B 18/18
14.05.2015	(21) EP14753268.3	(11) EP2799026
(22) 06.11.2014	(47) 29.03.2017	(21) EP14164481.5
(54) A SKIN TREATMENT DEVICE	(87) EP2014067919	(47) 29.03.2017
PROVIDING OPTICAL COUPLING TO	26.02.2015	(22) 11.04.2014
SKIN TISSUE	(22) 22.08.2014	
(73) Koninklijke Philips N.V.		

(54) System having an electromagnetic manipulator and a tacker for placing and tacking implants to tissue	31.05.2012	MEILI, Ralph
(73) Covidien LP	(22) 02.11.2011	HUNZIKER, Markus
(72) Sargeant, Timothy	(54) INTRAOCULAR LENS	JEGER, Michael
(31) 201361811134 P	(73) Santen Pharmaceutical Co., Ltd	KUEENZI, Thomas
201414248767	(72) DORAISWAMY, Anand	KOCH, David
(32) 12.04.2013	BUCK, Jensen	PONZER, Rainer
09.04.2014	HAMILTON, Daniel	RICHTER, Joem
(33) United States	(31) 954424	BERGER, Roger
United States	(32) 24.11.2010	(31) 112441 P
(51) A61F 2/00	(33) United States	139920 P
A61F 2/30	(51) A61F 2/24	(32) 07.11.2008
(11) EP2265215	(11) EP2190385	22.12.2008
(21) EP09716144.2	(21) EP08834463.5	(33) United States
(47) 29.03.2017	(47) 29.03.2017	United States
(87) US2009035303	(87) US2008011153	(51) A61F 2/46
03.09.2009	02.04.2009	(11) EP2651343
(22) 26.02.2009	(22) 26.09.2008	(21) EP11808493.8
(54) METHOD FOR USE OF POROUS IMPLANTS	(54) COLLAPSIBLE PROSTHETIC HEART VALVES	(47) 29.03.2017
(73) Biomet Manufacturing, LLC	(73) St. Jude Medical, Inc.	(87) US2011065683
(72) BOLLINGER, Mark A.	(72) BRAIDO, Peter, N.	21.06.2012
MAY, Brian M.	MCCARTHY, Andrea, L.	(22) 17.12.2011
(31) 38570	FIGUEIREDO, Rubem, L.	(54) PROVISIONAL TIBIAL PROSTHESIS SYSTEM
(32) 27.02.2008	NEUMAN, Julia, A.	(73) Zimmer, Inc.
(33) United States	(31) 995648 P	(72) CLAYPOOL, Jody, L.
(51) A61F 2/01	(32) 26.09.2007	STUMP, Steven, E.
A61B 17/221	(33) United States	(31) 201113087610
(11) EP2708207	(51) A61F 2/24	201061424222 P
(21) EP13179313.5	A61F 2/06	(32) 15.04.2011
(47) 29.03.2017	(11) EP2266504	17.12.2010
(22) 05.08.2013	(21) EP10184842.2	(33) United States
(54) Vena cava filter with dual retrieval	(47) 29.03.2017	United States
(73) Cook Medical Technologies LLC	(22) 02.08.2002	(51) A61F 2/78
(72) Fischer, Jr., Frank J.	(54) Device and method to implant an endoprosthesis	A61F 2/30
Weeks, Aaron	(73) JenaValve Technology Inc.	(11) EP2768438
Talbert, Darrell	Medtronic Vascular Galway Limited	(21) EP12783513.0
Sacco, Richard J.	(72) Bonhoeffer, Philipp	(47) 29.03.2017
Teat, William	Boudjemline, Younès	(87) EP2012004340
Williams, Gerald L.	(31) 0110444	25.04.2013
Wu, Diana	(32) 03.08.2001	(22) 17.10.2012
Sahlgren, Susan Gall	(33) France	(54) CONNECTING SYSTEM AND PROSTHESIS SYSTEM
(31) 201213611917	(51) A61F 2/24	(73) Otto Bock HealthCare GmbH
(32) 12.09.2012	A61F 2/95	(72) HILLMANN, Martin
(33) United States	(11) EP2832316	(31) 102011116280
(51) A61F 2/07	(21) EP13178717.8	(32) 19.10.2011
A61B 5/01	(47) 29.03.2017	(33) Germany
A61B 5/026	(22) 31.07.2013	(51) A61F 2/90
(11) EP2533722	(54) Handle assembly for implant delivery apparatus comprising a displacement limiter, a force limiter and/or a brake frame assembly	A61F 2/07
(21) EP11739497.3	(73) Venus MedTech (HangZhou), Inc.	A61F 2/958
(47) 29.03.2017	(72) Lim, Hou-Sen	A61F 2/966
(87) IL2011000135	Götz, Wolfgang	(11) EP2076212
11.08.2011	(51) A61F 2/44	(21) EP07827229.1
(22) 08.02.2011	(11) EP2352462	(47) 29.03.2017
(54) THERMAL ENERGY APPLICATION FOR PREVENTION AND MANAGEMENT OF ENDOLEAKS IN STENT-GRAFTS	(21) EP09752630.5	(87) IL2007001255
(73) Endospan Ltd.	(47) 29.03.2017	24.04.2008
(72) SHALEV, Alon	(87) US2009063570	(22) 18.10.2007
(31) 302184 P	14.05.2010	(54) KNITTED STENT JACKETS
(32) 08.02.2010	(22) 06.11.2009	(73) Inspiremd Ltd.
(33) United States	(54) VERTEBRAL INTERBODY SPACER AND COUPLED PLATE ASSEMBLY	(72) HOLZER, Asher
(51) A61F 2/16	(73) Synthes GmbH	BAR, Eli
(11) EP2642948	(72) MCDONOUGH, William, P.	PAZ, Ofir
(21) EP11782342.7	STRAUSBAUGH, William, L.	(31) 852392 P
(47) 29.03.2017	BONNER, Christopher	860485 P
(87) US2011058971	PEPE, Thomas	877162 P
		(32) 18.10.2006
		22.11.2006
		27.12.2006

(33) United States	(72) Bichler, Vinzenz	A61F 9/007
United States	(31) 102012011433	G06F 19/00
United States	(32) 25.05.2012	(11) EP2552370
(51) A61F 2/95	(33) Germany	(21) EP11715114.2
A61B 17/12	(51) A61F 5/01	(47) 29.03.2017
A61F 2/966	(11) EP2922506	(87) US2011030570
A61F 2/92	(21) EP13821716.1	06.10.2011
A61F 2/07	(47) 29.03.2017	(22) 30.03.2011
(11) EP2116213	(87) IB2013002645	(54) SYSTEM AND METHOD FOR
(21) EP08710721.5	30.05.2014	EVALUATING TREATMENT TABLES
(47) 29.03.2017	(22) 26.11.2013	FOR REFRACTIVE SURGERY
(87) JP2008051689	(54) MODULAR ORTHOSIS SYSTEM AND	(73) AMO Development, LLC
07.08.2008	KIT FOR THE FITTING THEREOF	(72) DAI, Guangming
(22) 01.02.2008	(73) Orthopunkt AG	HOFER, Richard, A.
(54) MEDICAL DEVICE FOR BODY CAVITY	(72) SCHRÖDER, Jan-Hagen	CHERNYAK, Dimitri
AND METHOD OF PRODUCING THE	(31) 102012023028	(31) 749751
SAME	(32) 26.11.2012	(32) 30.03.2010
(73) Kaneka Corporation	(33) Germany	(33) United States
Gifu University	(51) A61F 5/01	(51) A61F 11/04
(72) YOSHIMURA, Shinichi	(11) EP3068351	(11) EP2658491
HASHIMOTO, Tadaaki	(21) EP15791506.7	(21) EP11793370.5
FUKAYA, Kohei	(47) 29.03.2017	(47) 29.03.2017
(31) 2007023228	(87) EP2015070777	(87) EP2011070595
(32) 01.02.2007	17.03.2016	31.05.2012
(33) Japan	(22) 10.09.2015	(22) 21.11.2011
(51) A61F 2/95	(54) ORTHOSIS	(54) METHOD AND APPARATUS FOR
A61F 2/966	(73) Allomed Medizintechnik GmbH	SENSORY SUBSTITUTION
(11) EP2611396	Roscher, Rupert	(73) National University of Ireland, Maynooth
(21) EP11755181.2	(72) ROSCHER, Rupert	(72) O'GRADY, Paul
(47) 29.03.2017	MILACEK, Walter	O'NEILL, Ross
(87) US2011049503	(31) 6932014	PEARLMUTTER, Barak A.
08.03.2012	(32) 11.09.2014	(31) 20100739
(22) 29.08.2011	(33) Austria	(32) 23.11.2010
(54) SINGLE HANDED DEPLOYMENT	(51) A61F 5/02	(33) Ireland
HANDLE	(11) EP2777657	(51) A61F 13/15
(73) Medtronic Inc.	(21) EP14157185.1	A61F 13/49
(72) CASSIDY, Paul	(47) 29.03.2017	A61F 13/496
MURRAY, Robert	(22) 28.02.2014	(11) EP2529715
(31) 379146 P	(54) Anti-twist mechanism for a mechanical	(21) EP10844758.2
(32) 01.09.2010	advantage tensioning device on an orthosis	(47) 29.03.2017
(33) United States	(73) Breg, Inc.	(87) JP2010073908
(51) A61F 2/954	(72) Cardinali, Mathew	04.08.2011
(11) EP3064177	Hollister, Matthew T.	(22) 28.12.2010
(21) EP16275039.2	(31) 201313831646	(54) MANUFACTURING METHOD FOR
(47) 29.03.2017	(32) 15.03.2013	ABSORBENT ARTICLE
(22) 02.03.2016	(33) United States	(73) Unicharm Corporation
(54) DELIVERY DEVICE WITH AN	(51) A61F 9/00	(72) GOUDA, Hidefumi
EXTENSION SHEATH	(11) EP2124857	MUKAI, Hirotomo
(73) Cook Medical Technologies LLC	(21) EP08707847.3	(31) 2010019808
(72) ROEDER, Blayne A.	(47) 29.03.2017	(32) 29.01.2010
ONDERSMA, Joel	(87) EP2008050206	(33) Japan
MACATANGAY, Edwin E.	17.07.2008	(51) A61F 13/15
VAD, Siddharth	(22) 09.01.2008	A61F 13/82
(31) 201514637824	(54) APPARATUS FOR INTRA-OCULAR	A61F 13/471
(32) 04.03.2015	INJECTION	A61F 5/451
(33) United States	(73) Fovea Pharmaceuticals	(11) EP2073773
(51) A61F 5/01	Fondation Ophthalmologique Adolphe De	(21) EP07838471.6
(11) EP2854720	Rothschild	(47) 29.03.2017
(21) EP13724605.4	(72) PAQUES, Michel	(87) US2007020264
(47) 29.03.2017	ROY, Pierre	27.03.2008
(87) EP2013060771	(31) 07360001	(22) 19.09.2007
28.11.2013	07360002	(54) A DISPOSABLE WASTE CONTAINMENT
(22) 24.05.2013	(32) 09.01.2007	ARTICLE AND A COMBINATION
(54) ORTHOPAEDIC DEVICE FOR LIMITING	09.01.2007	OF TWO ARTICLES WORN
THE MOVEMENT OF A JOINT	(33) European Patent Office (EPO)	SIMULTANEOUSLY
ARRANGED BETWEEN A FIRST AND A	European Patent Office (EPO)	(73) Tisteron, Ltd.
SECOND REGION OF A BODY	(51) A61F 9/008	(72) CHEN, Ron
(73) Betterguards Technology GmbH		GOLDWASSER, Moshe

KELLENBERGER, Stanley	(22) 26.04.2012	(33) France
(31) 845771 P	(54) BACKREST, METHOD FOR ADJUSTING	(51) A61H 7/00
901635	A BACKREST AND (WHEEL)CHAIR	A61N 5/06
(32) 20.09.2006	PROVIDED WITH A BACKREST	A61N 1/30
17.09.2007	(73) P.R. Sella B.V.	A61H 23/02
(33) United States	(72) HUTTENHUIS, Alouisius Gerhardus	A61N 1/32
United States	HUTTENHUIS, Tijn Pieter Lodewijk	A61N 1/04
(51) A61F 13/536	(31) 2006664	(11) EP2735298
A61F 13/475	(32) 26.04.2011	(21) EP13193488.7
A61F 13/494	(33) Netherlands	(47) 29.03.2017
A61F 13/472	(51) A61G 7/05	(22) 19.11.2013
(11) EP1965740	A47D 15/00	(54) Massage apparatus with massage head
(21) EP05822016.1	(11) EP3007591	provided with nozzles moving towards the
(47) 29.03.2017	(21) EP14741378.5	centre of the head
(87) SE2005002007	(47) 29.03.2017	(73) SEB S.A.
28.06.2007	(87) IB2014062099	(72) Giraud, Camille
(22) 21.12.2005	18.12.2014	Mandica, Franck
(54) ABSORBENT ARTICLE COMPRISING	(22) 10.06.2014	(31) 1261109
A LIQUID-PERMEABLE MATERIAL	(54) INFLATABLE BED EDGE PROTECTOR	(32) 22.11.2012
LAYER	(73) Essay Group Srl	(33) France
(73) SCA Hygiene Products AB	(72) PRETTO, Giuseppe	(51) A61H 39/04
(72) EDWARDSON, Gunnar	(31) PD20130165	A61F 5/01
GUIDOTTI, Ted	(32) 10.06.2013	(11) EP1778157
(51) A61F 15/00	(33) Italy	(21) EP05772138.3
A61F 13/00	(51) A61G 7/05	(47) 29.03.2017
(11) EP2812032	A61G 5/10	(87) CA2005001211
(21) EP13746209.9	A61G 7/16	09.02.2006
(47) 29.03.2017	(11) EP2932951	(22) 04.08.2005
(87) US2013024635	(21) EP15162987.0	(54) ADJUSTABLE TISSUE COMPRESSION
15.08.2013	(47) 29.03.2017	DEVICE
(22) 04.02.2013	(22) 09.04.2015	(73) Ross, Bradley Allan
(54) ANTISEPTIC APPLICATORS AND	(54) INTEGRATED-BED MATTRESS AND	(72) Ross, Bradley Allan
PACKAGING TECHNIQUES	INTEGRATED BED	(31) 598431 P
(73) Hyprotek, Inc.	(73) Panasonic Intellectual Property Management	635609 P
(72) TENNICAN, Patrick, O.	Co., Ltd.	(32) 04.08.2004
PHIPPS, L. Myles	(72) Tsukada, Shohei	14.12.2004
(31) 201261595635 P	Kume, Yohei	(33) United States
201313757318	(31) 2014083280	United States
(32) 06.02.2012	2015019531	(51) A61J 1/16
01.02.2013	(32) 15.04.2014	F25B 21/04
(33) United States	03.02.2015	F25D 11/00
United States	(33) Japan	F25B 21/02
(51) A61G 5/04	Japan	(11) EP2712418
B60L 11/18	(51) A61G 13/10	(21) EP11719907.5
B60L 15/00	(11) EP2457547	(47) 29.03.2017
A61G 5/10	(21) EP11191058.4	(87) NL2011050309
(11) EP2729108	(47) 29.03.2017	08.11.2012
(21) EP12807785.6	(22) 29.11.2011	(22) 05.05.2011
(47) 29.03.2017	(54) Clamp fastener	(54) CONTAINER DEVICE FOR A GOOD
(87) US2012045816	(73) Merivaara Oy	TO BE COOLED, AND METHOD FOR
10.01.2013	(72) Nurminen, Ari	OPERATING SUCH DEVICE
(22) 06.07.2012	Korhonen, Marko	(73) Pharma Cooling B.v.
(54) MOTION-BASED POWER ASSIST	Nevalainen, Jaakko	(72) KERKMANS, René
SYSTEM FOR WHEELCHAIRS	(31) 20106253	(51) A61J 1/20
(73) Richter, William Mark	(32) 29.11.2010	(11) EP2872100
(72) Richter, William Mark	(33) Finland	(21) EP12794513.7
(31) 201161504949 P	(51) A61G 17/08	(47) 29.03.2017
(32) 06.07.2011	A61G 17/007	(87) IL2012050407
(33) United States	(11) EP2990022	20.03.2014
(51) A61G 5/12	(21) EP15180396.2	(22) 17.10.2012
A61G 5/10	(47) 29.03.2017	(54) TELESCOPIC FEMALE DRUG VIAL
A47C 7/42	(22) 10.08.2015	ADAPTER
B29C 44/00	(54) BIODEGRADABLE FUNERARY URN	(73) Medimop Medical Projects Ltd
(11) EP2701665	MADE OF MACROALGAE	(72) LEV, Nimrod
(21) EP12720682.9	(73) Algopack	DENENBURG, Igor
(47) 29.03.2017	(72) LUCAS, Rémy	BUKHMAN, Mordechai
(87) NL2012050286	(31) 1458001	(31) 22192012
01.11.2012	(32) 26.08.2014	(32) 13.09.2012

(33) Israel	(11) EP2524685	(87) IB2012052087
(51) A61J 1/20	(21) EP12165302.6	01.11.2012
(11) EP3003245	(47) 29.03.2017	(22) 26.04.2012
(21) EP14736977.1	(22) 24.04.2012	(54) SOLID COSMETIC MAKEUP AND/OR
(47) 29.03.2017	(54) AGENT FOR FIBRES CONTAINING	CARE COMPOSITION
(87) IB2014061810	KERATIN THAT CONTAINS WATER,	(73) L'OREAL
04.12.2014	AT LEAST ONE CARBOXYLIC ACID	(72) REMAUT, Geoffroy
(22) 29.05.2014	ESTER OF PENTAERYTHRITOL, AT	RAVAUD, Magali
(54) VIAL ACCESS DEVICE	LEAST ONE DIOL AND AT LEAST ONE	(31) 1153686
(73) Industrie Borla S.p.A.	POLYOL	201161486803 P
(72) GUALA, Gianni	(73) Henkel AG & Co. KGaA	(32) 29.04.2011
(31) TO20130432	(72) KNAPPE, Thorsten	17.05.2011
(32) 29.05.2013	NOLL, Marcus	(33) France
(33) Italy	(31) 102011075863	United States
(51) A61J 17/00	(32) 16.05.2011	(51) A61K 8/49
(11) EP2979677	(33) Germany	A61K 8/67
(21) EP15186101.0	(51) A61K 8/37	A61Q 19/00
(47) 29.03.2017	A61K 8/65	(11) EP1479374
(22) 12.09.2013	A61K 8/73	(21) EP04290875.6
(54) DUMMY	A61Q 15/00	(47) 29.03.2017
(73) MAPA GmbH	A61K 8/11	(22) 01.04.2004
(72) Recht, Andreas	(11) EP2340008	(54) Process for the cosmetic treatment of
Wagenknecht, Uwe	(21) EP09783741.3	cutaneous erythema or skin redness
Itzek, Eckhard	(47) 29.03.2017	(73) L'Oréal
Holschumacher, Ralf	(87) EP2009062902	(72) Marion, Catherine
Warden, Bodo	06.05.2010	Sore, Gabrielle
Kröncke, Sara Rebecca	(22) 05.10.2009	(31) 0306159
(31) 202012008764 U	(54) ANTIPERSPIRANT COMPOSITIONS	(32) 22.05.2003
(32) 13.09.2012	(73) Unilever N.V.	(33) France
(33) Germany	(72) CHAN, Catrin, Sian	(51) A61K 8/73
(51) A61K 8/19	CROPPER, Martin, Peter	A61K 8/11
A45D 34/04	FRANKLIN, Kevin, Ronald	A61K 8/19
A61K 8/39	JOHNSON, Simon, Anthony	A61K 8/22
A61K 8/81	MCKEOWN, Robert	A61K 8/23
A61Q 1/10	(31) 08167667	A61K 8/24
A61Q 1/04	(32) 27.10.2008	A61K 8/25
(11) EP2594246	(33) European Patent Office (EPO)	A61Q 5/08
(21) EP10854693.8	(51) A61K 8/37	(11) EP2257271
(47) 29.03.2017	A61Q 13/00	(21) EP09728521.7
(87) JP2010061788	A61Q 15/00	(47) 29.03.2017
19.01.2012	A61K 8/81	(87) EP2009051176
(22) 12.07.2010	(11) EP2884958	08.10.2009
(54) LIQUID COSMETIC	(21) EP13741773.9	(22) 03.02.2009
(73) Mitsubishi Pencil Company, Limited	(47) 29.03.2017	(54) AGENTS FOR LIGHTENING FIBERS
(72) NAGASAKA Yuya	(87) EP2013065813	CONTAINING KERATIN HAVING
SATO Hiroshi	20.02.2014	COATED PARTICLES
(51) A61K 8/25	(22) 26.07.2013	(73) Henkel AG & Co. KGaA
A61Q 11/00	(54) COSMETIC COMPOUNDS HAVING	(72) MANNECK, Hartmut
(11) EP2914236	TIME-DELAYED ACTIVE INGREDIENT	KLEEN, Astrid
(21) EP13795630.6	RELEASE	AKRAM, Mustafa
(47) 29.03.2017	(73) Henkel AG & Co. KGaA	WELZ, Carolin
(87) US2013068248	(72) DÖRING, Thomas	(31) 102008017439
08.05.2014	SCHEVARDO, Natascha	(32) 03.04.2008
(22) 04.11.2013	(31) 102012214662	(33) Germany
(54) HEAT TREATED PRECIPITATED SILICA	(32) 17.08.2012	(51) A61K 8/73
(73) The Procter & Gamble Company	(33) Germany	A61K 8/81
(72) DECKNER, George, Endel	(51) A61K 8/37	A61Q 5/02
DOLAN, Lawrence, Edward.	A61Q 19/00	A61Q 5/12
(31) 201261722554 P	A61K 8/34	(11) EP2704685
(32) 05.11.2012	A61Q 1/02	(21) EP12719362.1
(33) United States	A61Q 9/00	(47) 29.03.2017
(51) A61K 8/34	A61Q 17/04	(87) EP2012058025
A61K 8/365	A61Q 19/08	08.11.2012
A61K 8/37	A61K 8/06	(22) 02.05.2012
A61K 8/39	A61K 8/81	(54) HAIR CARE COMPOSITION
A61K 8/60	(11) EP2701674	COMPRISING HYDROPHOBICALLY-
A61Q 5/06	(21) EP12722543.1	MODIFIED ANIONIC POLYMER AND A
	(47) 29.03.2017	METHYLCELLULOSE

(73) Unilever N.V.	A61K 9/16	A61K 9/14
(72) CHUCHOTIROS, Apirudee	(11) EP2170272	A61K 9/00
GILES, Colin, Christopher, David	(21) EP08758803.4	C30B 7/12
ZHENG, Bin	(47) 29.03.2017	C30B 29/02
(31) PCT/CN2011/073644	(87) EP2008004218	B82Y 30/00
(32) 04.05.2011	11.12.2008	B22F 1/00
(33) World Intellectual Property Office (WIPO)	(22) 28.05.2008	(11) EP2451284
(51) A61K 8/81	(54) IMPROVED TASTE-MASKING	(21) EP10797874.4
A61Q 5/06	EXTRUDATES	(47) 29.03.2017
(11) EP2211832	(73) Bayer Intellectual Property GmbH	(87) US2010041427
(21) EP08836161.3	(72) KANIKANTI, Venkata-Rangarao	13.01.2011
(47) 29.03.2017	HAMANN, Hans-Juergen	(22) 08.07.2010
(87) EP2008062452	KLEINEBUDDE, Peter	(54) NOVEL GOLD-BASED NANOCRYSTALS
09.04.2009	MICHALK, Andrea	FOR MEDICAL TREATMENTS
(22) 18.09.2008	REITZ, Claudia	AND ELECTROCHEMICAL
(54) HAIR PREPARATION, PARTICULARLY	(31) 102007026550	MANUFACTURING PROCESSES
STYLING AGENT, CONTAINING TWO	(32) 08.06.2007	THEREFOR
COPOLYMERS	(33) Germany	(73) Clene Nanomedicine, Inc.
(73) Henkel AG & Co. KGaA	(51) A61K 9/00	(72) MORTENSON, Mark
(72) KNAPPE, Thorsten	A61K 9/16	PIERCE, D., Kyle
SCHEFFLER, Rene	A61K 9/20	BRYCE, David
BAYERSDÖRFER, Rolf	(11) EP2785324	DORFMAN, Adam
(31) 102007047687	(21) EP12794707.5	WILCOX, Reed
(32) 04.10.2007	(47) 29.03.2017	LOCKETT, Anthony
(33) Germany	(87) EP2012073982	MERZLIAKOV, Mikhail
(51) A61K 9/00	06.06.2013	(31) 223944 P
A61K 9/10	(22) 29.11.2012	226153 P
A61K 47/10	(54) HYDROPHOBIC DRUG-DELIVERY	228250 P
(11) EP2364137	MATERIAL, METHOD FOR	235574 P
(21) EP09768284.3	MANUFACTURING THEREOF AND	249804 P
(47) 29.03.2017	METHODS FOR DELIVERY OF A DRUG-	263648 P
(87) US2009066570	DELIVERY COMPOSITION	294690 P
10.06.2010	(73) Therakine Biodelivery GmbH	(32) 08.07.2009
(22) 03.12.2009	(72) VOIGT, Andreas	16.07.2009
(54) PHARMACEUTICAL SUSPENSION	KRIWANKE, Jörg	24.07.2009
(73) NOVARTIS AG	HAMPTON, Scott	20.08.2009
(72) KABRA, Bhagwati P.	REIFF, Andreas	08.10.2009
(31) 120081 P	LEHMANN, Sonja	23.11.2009
(32) 05.12.2008	(31) 201113307506	13.01.2010
(33) United States	(32) 30.11.2011	(33) United States
(51) A61K 9/00	(33) United States	United States
A61K 9/127	(51) A61K 9/00	United States
A61K 38/00	C08K 5/01	United States
A61K 38/46	C08G 63/78	United States
A61K 47/24	C08G 69/16	United States
A61K 47/26	C08G 69/48	United States
C12P 7/64	D06M 13/322	(51) A61K 9/10
C12P 9/00	D01F 6/68	A61K 47/06
C12P 13/00	(11) EP2879665	A61K 33/24
C12P 13/06	(21) EP13824926.3	B82Y 5/00
(11) EP1434593	(47) 29.03.2017	A61K 47/02
(21) EP02778533.6	(87) US2013052971	A61P 35/00
(47) 29.03.2017	06.02.2014	A61K 47/50
(87) US2002032647	(22) 31.07.2013	A61K 47/32
17.04.2003	(54) POLYMERIC STRUCTURES	A61K 31/704
(22) 11.10.2002	CONTAINING STRAINED	A61K 33/26
(54) MODIFICATIONS OF SOLID 3-sn-	CYCLOALKYNE FUNCTIONALITY	A61K 9/00
PHOSPHOGLYCERIDES	FOR POST-FABRICATION	A61K 47/34
(73) Biomolecular Products, Inc.	AZIDEALKYNE CYCLOADDITION	A61K 45/06
(72) YESAIR, David W.	FUNCTIONALIZATION	A61K 31/136
SHAW, Walter, A.	(73) The University of Akron	A61K 31/337
BURGESS, Stephen, W.	(72) BECKER, Matthew L	A61K 31/513
McKEE, Travis, Robert	ZHENG, Jukuan	A61K 33/00
(31) 328660 P	(31) 201261677691 P	(11) EP2699233
(32) 11.10.2001	(32) 31.07.2012	(21) EP12774165.0
(33) United States	(33) United States	(47) 29.03.2017
(51) A61K 9/00	(51) A61K 9/10	(87) AU2012000414
A61K 9/14	A61K 33/24	26.10.2012

(22) 20.04.2012	(11) EP2887924	(87) JP2012074412
(54) PARTICULATE MATERIAL AND CELLULAR TOXIN FOR USE IN THE TREATMENT OF A SOLID TUMOUR	(21) EP13770967.1	03.10.2013
(73) The University Of Sydney	(47) 29.03.2017	(22) 24.09.2012
(72) HAWKETT, Brian Stanley	(87) IB2013001850	(54) CAPSULE DISINTEGRABLE IN LARGE-INTESTINE-SPECIFIC MANNER
HAMBLEY, Trevor William	06.03.2014	(73) Morishita Jintan Co., Ltd.
BRYCE, Nicole Sarah	(22) 27.08.2013	(72) KAMAGUCHI, Ryosei
PHAM, Thi Thuy Binh	(54) PHARMACEUTICAL COMPOSITIONS OF ETORICOXIB	MIZUTANI, Masafumi
JAIN, Nirmesh	(73) Cadila Healthcare Limited	(31) 2012078529
(31) 2011901495	(72) BHUSHAN, Roy Sunilendu	(32) 30.03.2012
201161477382 P	KRISHNAJI, Kulkarni Sushrut	(33) Japan
2012900480	RAJNIKANT, Mehta Pavak	(51) A61K 9/70
(32) 20.04.2011	RITEESH, Kapoor	A61K 9/00
20.04.2011	BHARAT, Maheshwari Rajeshkumar	A61K 9/20
09.02.2012	(31) MM24772012	(11) EP2252272
(33) Australia	(32) 27.08.2012	(21) EP09721296.3
United States	(33) India	(47) 29.03.2017
Australia	(51) A61K 9/28	(87) EP2009001439
(51) A61K 9/127	A61J 3/00	24.09.2009
A61K 38/11	A61K 9/20	(22) 27.02.2009
A61K 38/23	(11) EP2760435	(54) GINGIVAL WAFER
A61K 38/31	(21) EP12835641.7	(73) LTS LOHMANN Therapie-Systeme AG
(11) EP1682091	(47) 29.03.2017	(72) ASMUSSEN, Bodo
(21) EP04798419.0	(87) US2012057955	SIMON, Michael
(47) 29.03.2017	04.04.2013	(31) 102008014533
(87) GB2004004696	(22) 28.09.2012	(32) 15.03.2008
26.05.2005	(54) AUTHENTICATABLE COATINGS FOR PHARMACEUTICAL TABLETS AND INGESTIBLE MATERIALS	(33) Germany
(22) 05.11.2004	(73) Spectra Systems Corporation	(51) A61K 9/70
(54) COMPOSITIONS OF LIPIDS AND CATIONIC PEPTIDES	(72) LAWANDY, Nabil M. Lawandy	A61L 15/18
(73) CAMURUS AB	(31) 201161540707 P	D01F 1/10
(72) JOABSSON, Fredrik, Camurus AB	(32) 29.09.2011	D01F 6/60
TIBERG, Fredrik, Camurus AB	(33) United States	A61F 13/00
(31) 0326075	(51) A61K 9/28	A61P 43/00
0326074	A61K 9/48	A61B 18/04
0412544	A61K 9/50	(11) EP2676662
(32) 07.11.2003	A61K 47/34	(21) EP12305691.3
07.11.2003	(11) EP2230932	(47) 29.03.2017
04.06.2004	(21) EP08708546.0	(22) 18.06.2012
(33) United Kingdom	(47) 29.03.2017	(54) Polymeric composition containing mineral fillers, for improving skin wound healing
United Kingdom	(87) EP2008051236	(73) Rhodia Poliamida E Especialidades Ltda
United Kingdom	16.07.2009	(72) Cordeiro Bastos, Tarcis
(51) A61K 9/16	(22) 01.02.2008	Gorescu, Gabriel
A61K 9/00	(54) COATED PHARMACEUTICAL OR NUTRACEUTICAL PREPARATION WITH ENHANCED ACTIVE SUBSTANCE RELEASE IN THE COLON	Canova, Thomas Gonzaga
A61K 9/20	(73) Evonik Röhm GmbH	(51) A61K 31/10
(11) EP2785330	(72) RAVISHANKAR, Hema	A61K 31/095
(21) EP12794951.9	BODINGE, Shradda	A61P 29/00
(47) 29.03.2017	PETEREIT, Hans-Ulrich	A61P 25/00
(87) EP2012073983	(31) CH00952008	(11) EP2854786
06.06.2013	(32) 10.01.2008	(21) EP13800483.3
(22) 29.11.2012	(33) India	(47) 29.03.2017
(54) POLYMERIC DRUG-DELIVERY MATERIAL, METHOD FOR MANUFACTURING THEREOF AND METHOD FOR DELIVERY OF A DRUG-DELIVERY COMPOSITION	(51) A61K 9/48	(87) US2013044149
(73) Therakine Biodelivery GmbH	A61K 9/36	12.12.2013
(72) VOIGT, Andreas	A61K 9/40	(22) 04.06.2013
KRIWANEK, Jörg	A61K 35/74	(54) PHARMACEUTICAL COMPOSITION FOR TREATING INFLAMMATION AND PAIN
HAMPTON, Scott	A61K 38/00	(73) Olatec Therapeutics LLC
REIFF, Andreas	A61K 38/16	(72) ST. LAURENT, Joseph P.
LEHMANN, Sonja	A61K 38/45	JONES, Gerald S.
(31) 201113307474	A61K 47/36	BRESSE, David M.
(32) 30.11.2011	A61K 47/42	(31) 201261655891 P
(33) United States	A61P 1/00	(32) 05.06.2012
(51) A61K 9/20	(11) EP2832352	(33) United States
A61K 31/444	(21) EP12872930.8	(51) A61K 31/17
	(47) 29.03.2017	A61K 31/44
		A61K 45/00
		A61P 21/00

(11) EP2611437	(51) A61K 31/435	(54) COMPOSITIONS AND METHODS
(21) EP11822002.9	C07D 215/56	OF TREATING PULMONARY
(47) 29.03.2017	A61K 31/4704	HYPERTENSION
(87) JP2011070538	(11) EP2769720	(73) Gilead Sciences, Inc.
08.03.2012	(21) EP12836243.1	(72) BELARDINELLI, Luiz
(22) 02.09.2011	(47) 29.03.2017	GILLIES, Hunter, Campbell
(54) PHARMACEUTICAL COMPOSITION	(87) ES2012070672	LIANG, Faquan
FOR PREVENTION AND TREATMENT	04.04.2013	SHRYOCK, John
OF AMYOTROPHIC LATERAL	(22) 28.09.2012	YANG, Suyu
SCLEROSIS	(54) HETEROCYCLIC GSK-3 ALLOSTERIC	(31) 201161490454 P
(73) Kyoto University	MODULATORS	201161497475 P
(72) INOUE, Haruhisa	(73) Consejo Superior De Investigaciones	393529 P
KITAOKA, Shiho	Científicas (CSIC)	(32) 26.05.2011
TSUKITA, Kayoko	(72) MARTÍNEZ GIL, Ana	15.06.2011
TAKAHASHI, Ryosuke	GIL AYUSO-GONTÁN, Carmen	15.10.2010
MURAKAMI, Gaku	PALOMO RUIZ, Valle	(33) United States
NAKATSUJI, Norio	PEREZ MARTÍN, Concepción	United States
UESUGI, Motonari	PÉREZ FERNÁNDEZ, Daniel I.	United States
ASAI, Ayako (Legal representative)	REYES RODRÍGUEZ, Julio Alberto	
AMAGAI, Yuji	(31) 201131582 P	(51) A61K 31/53
AIBA, Kazuhiro	(32) 30.09.2011	C07D 251/00
(31) 379558 P	(33) Spain	A61P 33/06
(32) 02.09.2010	(51) A61K 31/4545	(11) EP2464353
(33) United States	C07C 50/18	(21) EP10748152.5
(51) A61K 31/185	C07C 225/34	(47) 29.03.2017
A61P 27/02	A61P 35/02	(87) IB2010053570
(11) EP2777699	A61K 45/06	17.02.2011
(21) EP12380005.4	A61K 38/17	(22) 06.08.2010
(47) 29.03.2017	A61K 31/506	(54) TRIAZINE DERIVATIVES FOR USE IN
(22) 02.02.2012	(11) EP2773607	THE TREATMENT OF MALARIA
(54) Diethylamine-2,5-dihydroxybenzenesulfonate	(21) EP12845590.4	(73) CSIR
for the treatment of age-related macular	(47) 29.03.2017	(72) ROUSSEAU, Amanda, Louise
degeneration	(87) US2012063746	GRAVESTOCK, David
(73) INVESFOVEA S.L.	10.05.2013	LOURENS, Anna, Catharina Uys
(72) OUTEIRIÑO MIGUEZ, Luis Antonio	(22) 06.11.2012	(31) 200905637
(51) A61K 31/19	(54) TREATMENT OF DISEASES	(32) 13.08.2009
A61K 31/05	AND DISORDERS RELATED TO	(33) South Africa
A61K 31/235	TRANSDUCIN BETA-LIKE PROTEIN	(51) A61K 31/675
A61K 31/375	1 (TBL 1) ACTIVITY, INCLUDING	A61K 31/593
A61K 31/7004	MYELOPROLIFERATIVE NEOPLASIA	A61P 19/10
A61K 31/20	AND CHRONIC MYELOID LEUKEMIA	A61K 9/28
A61K 31/085	(73) Beta Cat Pharmaceuticals, LLC	A61K 9/50
A61K 31/201	(72) BHALLA, Kapil, N.	A61K 9/20
A61K 36/16	HORRIGAN, Stephen	(11) EP2926817
A61K 8/18	(31) 201161556245 P	(21) EP13859631.7
A61K 8/34	(32) 06.11.2011	(47) 29.03.2017
A61K 8/36	(33) United States	(87) MX2013000130
A61K 8/37	(51) A61K 31/505	12.06.2014
A61K 8/44	A61K 31/4985	(22) 30.10.2013
A61K 8/49	A61K 9/20	(54) STABLE PHARMACEUTICAL
A61K 8/60	A61K 9/48	COMPOSITION FOR TREATING
A61K 8/67	A61K 9/00	OSTEOPOROSIS
A61K 8/97	A61P 9/00	(73) Landsteiner Scientific S.A. de C.V.
A61P 17/10	A61P 9/10	(72) GARCÍA MONDRAGÓN, María Lourdes
(11) EP1641476	A61P 9/12	REYES SANTIAGO, Alejandro
(21) EP04767603.6	A61P 11/00	(31) 2012014071
(47) 29.03.2017	A61P 11/06	(32) 03.12.2012
(87) FR2004001768	A61P 13/12	(33) Mexico
20.01.2005	A61K 31/519	(51) A61K 31/7028
(22) 07.07.2004	A61K 31/422	A61K 39/008
(54) COMBINATION OF ANTIOXIDANTS	A61K 31/53	A61K 39/04
IN A DERMATOLOGICAL AND/OR	A61K 45/06	A61K 39/145
COSMETIC COMPOSITION	(11) EP2637664	A61P 37/00
(73) THOREL, Jean-Noël	(21) EP11833507.4	(11) EP2664332
(72) THOREL, Jean-Noël	(47) 29.03.2017	(21) EP13172042.7
(31) 0308288	(87) US2011056404	(47) 29.03.2017
(32) 07.07.2003	19.04.2012	(22) 22.05.2009
(33) France	(22) 14.10.2011	(54) Vaccine composition containing synthetic
		adjuvant

(73) Infectious Disease Research Institute	(72) KIPRIJANOVA, Irina	(73) Tasly Pharmaceutical Group Co., Ltd.
(72) REED, Steven G.	FISCHER, Manuel	(72) YAN, Xijun
CARTER, Darrick	ROMMELAERE, Jean	WU, Naifeng
(31) 154663	SCHLEHOFER, Jörg	YAN, Kaijing
134127	GELETNEKY, Karsten	SUN, He
351710	(31) 09007433	GUO, Zhixin
(32) 22.05.2008	(32) 04.06.2009	ZHU, Guoguang
05.06.2008	(33) European Patent Office (EPO)	LIU, Weiwei
09.01.2009	(51) A61K 35/76	ZHAO, Libin
(33) United States	A61K 47/42	LUO, Ruizhi
United States	A61K 39/00	(31) 201010253344
United States	C12N 15/46	(32) 06.08.2010
(51) A61K 31/7064	A61P 39/00	(33) China
A61P 35/00	A61K 39/21	(51) A61K 38/00
(11) EP2574341	A61K 39/385	A61K 38/24
(21) EP12197499.2	(11) EP2588118	A61P 37/00
(47) 29.03.2017	(21) EP11797391.7	A61P 9/00
(22) 29.03.2005	(47) 29.03.2017	A61P 9/12
(54) Effective treatment of tumors and cancer with	(87) AU2011000763	(11) EP2464370
tricitiribine phosphate	29.12.2011	(21) EP10808864.2
(73) UNIVERSITY OF SOUTH FLORIDA	(22) 23.06.2011	(47) 29.03.2017
(72) Cheng, Jin Q.	(54) CONSTRAINED IMMUNOGENIC	(87) US2010045605
Sebti, Said M.	COMPOSITIONS AND USES THEREFOR	17.02.2011
(31) 557599 P	(73) Monash University	(22) 16.08.2010
(32) 29.03.2004	Macfarlane Burnet Institute for Medical	(54) MODIFIED VASOACTIVE INTESTINAL
(33) United States	Research and Public Health Limited	PEPTIDES
(51) A61K 33/42	(72) COULIBALY, Fasseli Joseph	(73) Phasebio Pharmaceuticals, Inc.
A61K 31/19	MANSELL, Ashley Scott	(72) SADEGHI, Homayoun
A61K 45/06	FFRENCH, Rosemary Ann	TURNER, Andrew
A61P 19/08	(31) 357667 P	DAGHER, Suzanne
A61L 24/02	(32) 23.06.2010	(31) 234151 P
A61L 27/12	(33) United States	(32) 14.08.2009
A61L 27/46	(51) A61K 36/00	(33) United States
A61L 27/50	B01D 11/02	(51) A61K 38/17
A61L 27/58	(11) EP2428258	C07K 14/00
(11) EP1945233	(21) EP10850414.3	A61P 3/00
(21) EP06836421.5	(47) 29.03.2017	A61P 3/04
(47) 29.03.2017	(87) CN2010001091	C07K 14/575
(87) US2006041034	08.12.2011	A61K 38/22
26.04.2007	(22) 20.07.2010	(11) EP2621515
(22) 19.10.2006	(54) PROCESS FOR EXTRACTING PLANT-	(21) EP11833075.2
(54) DUAL-PHASE CEMENT PRECURSOR	DERIVED NATURAL PRODUCTS	(47) 29.03.2017
SYSTEMS FOR BONE REPAIR	WITH POLARITY OR INTERMEDIATE	(87) US2011053774
(73) ADA FOUNDATION	POLARITY	19.04.2012
(72) CHOW, Laurence, C.	(73) China Agricultural University	(22) 28.09.2011
TAKAGI, Shozo	Chenguang Biotech Group Co., Ltd.	(54) A CHIMERIC SEAL-HUMAN LEPTIN
(31) 728888 P	(72) LIAO, Xiaojun	POLYPEPTIDE WITH INCREASED
550586	LU, Qingguo	SOLUBILITY
(32) 21.10.2005	XU, Zhenzhen	(73) Aegerion Pharmaceuticals, Inc.
18.10.2006	LIAN, Yunhe	(72) ERICKSON, Mary
(33) United States	(31) 201010195507	(31) 422091 P
United States	(32) 31.05.2010	387402 P
(51) A61K 35/76	(33) China	(32) 10.12.2010
A61K 38/21	(51) A61K 36/53	28.09.2010
A61K 35/00	A61K 36/258	(33) United States
A61P 35/00	A61K 31/045	United States
(11) EP2437759	A61P 9/00	(51) A61K 38/44
(21) EP10728115.6	A61P 9/10	A61P 39/06
(47) 29.03.2017	(11) EP2601958	A61P 15/08
(87) EP2010003070	(21) EP11814132.4	A61P 17/02
09.12.2010	(47) 29.03.2017	A61P 17/18
(22) 19.05.2010	(87) CN2011078128	A61P 27/02
(54) METHOD FOR CANCER THERAPY	09.02.2012	(11) EP2716300
BASED ON CO-ADMINISTRATION OF A	(22) 08.08.2011	(21) EP12790325.0
PARVOVIRUS AND A CYTOKINE	(54) USE OF SALVIA MILTIORRHIZA	(47) 29.03.2017
(73) Deutsches Krebsforschungszentrum, Stiftung	COMPOSITION IN PREPARING DRUGS	(87) CN2012075966
des öffentlichen Rechts	FOR SECONDARY PREVENTION OF	29.11.2012
Ruprecht-Karls-Universität Heidelberg	CORONARY HEART DISEASE	(22) 23.05.2012

(54) PRDX2 FOR TREATING MALE INFERTILITY AND IMPROVING SPERM QUALITY	C12N 1/21 C07K 16/24 (11) EP2502996	(31) 234057 (32) 22.09.2005 (33) United States
(73) Yantai Ju Jie Bioengineering Limited Company	(21) EP12170984.4 (47) 29.03.2017	(51) A61K 39/395 A61K 39/00 A61P 25/28 A61K 39/39 A61K 31/00 A61K 31/7008 A61K 31/7056
(72) Li, Jianyuan	(22) 14.02.2008	(11) EP2632488
(31) 201110136707	(54) Anti-FGF23 antibody and pharmaceutical composition comprising the same	(21) EP11776775.6
(32) 24.05.2011	(73) Kyowa Hakko Kirin Co., Ltd.	(47) 29.03.2017
(33) China	(72) Yamazaki, Yuji Urakawa, Itaru Yoshida, Hitoshi Aono, Yukiko Yamashita, Takeyoshi Shimada, Takashi Hasegawa, Hisashi	(87) EP2011068909 03.05.2012
(51) A61K 38/47 (11) EP2595651 (21) EP11810304.3 (47) 29.03.2017 (87) US2011044577 26.01.2012 (22) 19.07.2011	(31) 2007034018 (32) 14.02.2007 (33) Japan	(22) 27.10.2011
(54) MANNOSE RECEPTOR C TYPE 1 (MRC1) CODON OPTIMIZED CELL LINE AND USES THEREOF	(51) A61K 39/145 A61K 39/09 (11) EP2482844 (21) EP10763064.2 (47) 29.03.2017 (87) NL2010050639 07.04.2011 (22) 01.10.2010	(54) IMMUNOGENIC COMPOSITIONS AND METHODS FOR TREATING NEUROLOGIC DISORDERS
(73) Shire Human Genetic Therapies, Inc.	(54) ADJUVANTED VACCINE FORMULATIONS	(73) GlaxoSmithKline Biologicals S.A.
(72) RUIZ, Juan SELLOS-MOURA, Marcia CONCINO, Michael, F. PAN, Luying MARTINI, Paolo STRACK-LOGUE, Bettina ALDERUCCI, Scott	(73) Mucosis B.V. (72) SCHOUTEN, Govert Johan LEENHOUTS, Cornelis Johannes	(72) HALLE, Maxime LAROCQUE, Daniel PALMANTIER, Remi PRIEELS, Jean-Paul TRIBOUT-JOVER, Pascale
(31) 365755 P (32) 19.07.2010 (33) United States	(31) 09172099 (32) 02.10.2009 (33) European Patent Office (EPO)	(31) 201101331 407235 P (32) 26.01.2011 27.10.2010 (33) United Kingdom United States
(51) A61K 38/48 C07K 14/33 C12N 9/52 A61P 35/00 C07K 14/495 C07K 14/50 C07K 14/52 C07K 14/54 C07K 14/65 C07K 14/705 C07K 14/485 C07K 14/475 C12N 9/50 A61K 47/50	(51) A61K 39/15 A61K 31/70 A61K 48/00 A61K 9/08 A61P 31/12 A61P 31/00 (11) EP2646052 (21) EP11845053.5 (47) 29.03.2017 (87) US2011063037 07.06.2012 (22) 02.12.2011	(51) A61K 39/395 A61P 3/10 A61K 31/00 A61K 38/02 A61P 5/00 C07K 16/40 (11) EP2446900 (21) EP10184424.9 (47) 29.03.2017 (22) 09.06.2005
(11) EP2664343 (21) EP13167699.1 (47) 29.03.2017 (22) 17.11.2009	(54) LYOPHILIZED VIRAL FORMULATIONS	(54) Methods for treating conditions associated with MASP-2 dependent complement activation
(54) Suppression of cancer	(73) Oncolytics Biotech Inc.	(73) Omeros Corporation
(73) Ipsen Bioinnovation Limited	(72) COFFEY, Matthew C. SERL, Sarah PAVLIV, Leo	UNIVERSITY OF LEICESTER
(72) Madec, Frederic Lecane, Philip Marks, Philip Foster, Keith	(31) 419020 P (32) 02.12.2010 (33) United States	(72) Schwaeble, Hans-Wilhelm Stover, Cordula M. Tedford, Clark E. Parent, James B. Fujita, Teizo
(31) 0820970 (32) 17.11.2008 (33) United Kingdom	(51) A61K 39/385 A61K 38/19 C07K 14/525 (11) EP1940463 (21) EP06825089.3 (47) 29.03.2017 (87) US2006037171 05.04.2007 (22) 22.09.2006	(51) A61K 39/395 A61P 13/12 A61K 38/02 A61P 15/00 A61P 13/00 C07K 16/40 (11) EP2465534 (21) EP10183893.6 (47) 29.03.2017 (22) 09.06.2005
(51) A61K 39/00 C12N 15/09 A61K 39/395 A61P 3/00 A61P 3/02 A61P 5/18 A61P 19/08 A61P 19/10 C07K 16/22 C12N 1/15 C12N 1/19	(54) METHOD FOR ENHANCING IMMUNE RESPONSES IN MAMMALS (73) Cytologic, Inc. (72) HOWELL, Mark Douglas	(54) Methods for treating conditions associated with MASP-2 dependent complement activation (73) Omeros Corporation University Of Leicester (72) Schwaeble, Hans-Wilhelm Stover, Cordula M.

Tedford, Clark E. Parent, James B. Fujita, Teizo	(54) TRANSDERMAL PREPARATION CONTAINING BASIC ANTI- INFLAMMATORY AGENT	(47) 29.03.2017 (87) US2008085582 02.07.2009
(31) 578847 P	(73) Teikoku Seiyaku Co., Ltd.	(22) 04.12.2008
(32) 10.06.2004	(72) KATAYAMA, Akiko	(54) TARGETING LIPIDS
(33) United States	INO, Katsuyuki	(73) Arbutus Biopharma Corporation
(51) A61K 39/395	(31) 2009284326	(72) MANOHARAN, Muthiah
A61P 25/00	(32) 15.12.2009	RAJEEV, Kallanthottathil, G.
A61K 31/7088	(33) Japan	NARAYANANNAIR, Jayaprakash, K.
A61P 37/00	(51) A61K 47/10	JAYARAMAN, Muthusamy
A61K 39/00	A61K 36/8962	(31) 992309 P
A61K 45/06	A61K 9/06	127751 P
(11) EP2477656	A61K 9/127	91093 P
(21) EP10816462.5	A61K 9/00	97261 P
(47) 29.03.2017	(11) EP2723319	13597 P
(87) AU2010001191	(21) EP12729587.1	(32) 04.12.2007
24.03.2011	(47) 29.03.2017	14.05.2008
(22) 14.09.2010	(87) EP2012061997	22.08.2008
(54) TREATMENT OF NEUROLOGICAL CONDITIONS	27.12.2012	16.09.2008
(73) CSL Limited	(22) 21.06.2012	13.12.2007
(72) MCKENZIE, Brent Steven	(54) COMPOSITION COMPRISING AN ONION (33) United States	United States
CURWEN, Peter Frederick	EXTRACT AND LIPOSOMES	United States
MARASKOVSKY, Eugene	(73) Merz Pharma GmbH & Co. KGaA	United States
(31) 242503 P	(72) BODERKE, Peter	United States
(32) 15.09.2009	HEBERER, Martina	United States
(33) United States	SCHEPPLER, Petra	(51) A61K 47/60
(51) A61K 39/395	(31) 11171378	A61P 35/00
C07K 16/30	201161571287 P	A61K 31/4745
C07K 16/40	(32) 24.06.2011	C07D 491/22
A61P 35/00	24.06.2011	C08G 65/329
C12N 15/00	(33) European Patent Office (EPO)	C08G 65/333
(11) EP2566509	United States	(11) EP2501412
(21) EP11716587.8	(51) A61K 47/34	(21) EP10781794.2
(47) 29.03.2017	C08G 63/06	(47) 29.03.2017
(87) EP2011056964	C08G 63/08	(87) US2010057292
10.11.2011	C08G 63/91	26.05.2011
(22) 02.05.2011	C08J 3/215	(22) 18.11.2010
(54) NOVEL ANTIBODY TO A CARBONIC ANHYDRASE	(11) EP2520600	(54) SALT FORM OF A MULTI-ARM POLYMER-DRUG CONJUGATE
(73) Helmholtz Zentrum München Deutsches Forschungszentrum für Gesundheit und Umwelt (GmbH)	(21) EP10841238.8	(73) Nektar Therapeutics
(72) ZEIDLER, Reinhard	(47) 29.03.2017	(72) CHONG, Anthony, O.
BATTKE, Christina	(87) KR2010009421	LEE, Seou
KREMMER, Elisabeth	07.07.2011	JOSHI, Bhalchandra, V.
FLATLEY, Andrew	(22) 28.12.2010	BRAY, Brian
SUPURAN, Claudiu	(54) MACROMOLECULE FOR DELIVERING PROTEIN, POLYPEPTIDE OR PEPTIDE DRUGS AND A PRODUCTION METHOD FOR THE SAME, AND A SLOW RELEASE COMPOSITION FOR PROTEIN, POLYPEPTIDE OR PEPTIDE DRUGS AND A PRODUCTION METHOD FOR THE SAME	NIE, Shaoyong
(31) 10004646	(73) Samyang Biopharmaceuticals Corporation	SPENCE, Patrick
(32) 03.05.2010	(72) YI, Yil Woong	KOZLOWSKI, Antoni
(33) European Patent Office (EPO)	SEO, Min Hyo	MCMANUS, Samuel
(51) A61K 45/06	KIM, Bong Oh	TIPNIS, Sachin
A61K 9/70	CHOI, In Ja	LAVATY, Greg
A61K 31/167	YOON, Hye Jeong	SWALLOW, David
A61K 31/245	KIM, Se Yoon	SCHAEFER, Anthony
A61K 31/42	LEE, Sang Jun	HANDLEY, John
A61K 47/18	CHO, Joong Woong	(31) 290072 P
A61P 23/02	(31) 20090132861	262463 P
A61P 29/00	(32) 29.12.2009	(32) 24.12.2009
A61K 9/00	(33) Korea (Republic)	18.11.2009
(11) EP2514440	(51) A61K 47/56	(33) United States
(21) EP10837593.2	A61K 31/70	United States
(47) 29.03.2017	A61K 31/713	(51) A61K 47/68
(87) JP2010072454	(11) EP2231195	C07K 5/078
23.06.2011	(21) EP08865121.1	A61P 35/00
(22) 14.12.2010		(11) EP2956173
		(21) EP14706743.3
		(47) 29.03.2017
		(87) US2014015503
		21.08.2014
		(22) 10.02.2014

(54) TUBULYSIN COMPOUNDS, METHODS OF MAKING AND USE	(47) 29.03.2017	(32) 23.11.2011
(73) Bristol-Myers Squibb Company	(87) CN2012076334	(33) Italy
(72) CHENG, Heng	05.12.2013	(51) A61L 15/42
CONG, Qiang	(22) 31.05.2012	A61L 15/60
GANGWAR, Sanjeev	(54) AN ELECTRONIC INDICATOR DEVICE FOR CLEANING MONITORING	(11) EP2797638
(31) 201361764825 P	(73) 3M Innovative Properties Company	(21) EP12821137.2
(32) 14.02.2013	(72) ZHOU, Pingle	(47) 29.03.2017
(33) United States	YANG, Yinghua	(87) JP2012008170
(51) A61K 48/00	ZHANG, Chunyu	04.07.2013
C12N 15/86	WEN, Zhiguo	(22) 20.12.2012
C12N 15/864	LIU, Dong	(54) ABSORBENT ARTICLE
(11) EP2498825	(51) A61L 2/26	(73) Livedo Corporation
(21) EP10784730.3	(11) EP2881062	(72) OTA, Yoshihisa
(47) 29.03.2017	(21) EP14004080.9	NISHIDA, Motoko
(87) EP2010067155	(47) 29.03.2017	IKEUCHI, Masatoshi
12.05.2011	(22) 03.12.2014	(31) 2011285292
(22) 09.11.2010	(54) Trolley for washing and disinfection machines	(32) 27.12.2011
(54) NOVEL VIRAL VECTOR CONSTRUCT FOR NEURON SPECIFIC CONTINUOUS DOPA SYNTHESIS IN VIVO	(73) Belimed AG	(33) Japan
(73) Genepod Therapeutics Ab	(72) Lemaire, Josef	(51) A61L 15/46
(72) BJÖRKLUND, Tomas	(31) 202013009880 U	A61L 15/60
BJÖRKLUND, Anders	(32) 04.12.2013	C08J 7/14
KIRIK, Deniz	(33) Germany	(11) EP2114469
(31) 259502 P	(51) A61L 2/28	(21) EP08708785.4
(32) 09.11.2009	C12Q 1/22	(47) 29.03.2017
(33) United States	(11) EP2362786	(87) EP2008051505
(51) A61K 51/08	(21) EP09748679.9	14.08.2008
A61K 51/10	(47) 29.03.2017	(22) 07.02.2008
A61K 51/04	(87) US2009063416	(54) WATER-ABSORBING POLYMER STRUCTURE HAVING GREAT AMMONIA-BINDING CAPACITY
(11) EP2637705	14.05.2010	(73) Evonik Degussa GmbH
(21) EP11788554.1	(22) 05.11.2009	(72) HARREN, Jörg
(47) 29.03.2017	(54) PROCESS CHALLENGE DEVICE AND METHOD	RAMLOW, Stephan
(87) GB2011001599	(73) 3M Innovative Properties Company	BUSCH, Axel
18.05.2012	(72) FOLTZ, William, E.	FURNO, Franck
(22) 11.11.2011	HERRLEIN, Chad, M.	(31) 102007007203
(54) CONJUGATES AND THEIR USES IN MOLECULAR IMAGING	SCHMITZ, Joshua, M.	(32) 09.02.2007
(73) King's College London	ROBOLE, Barry, W.	(33) Germany
(72) BALLINGER, James Russell	WITCHER, Kelvin, J.	(51) A61L 15/46
BERRY, David	HOLT, Paul, N.	A61L 15/60
BLOWER, Philip John	(31) 112041 P	C08K 5/098
MA, Yongmin	112149 P	A61K 31/60
(31) 201019118	112071 P	(11) EP2249880
(32) 11.11.2010	(32) 06.11.2008	(21) EP09716918.9
(33) United Kingdom	06.11.2008	(47) 29.03.2017
(51) A61L 2/12	06.11.2008	(87) EP2009052347
H05B 6/80	(33) United States	11.09.2009
A23L 3/01	United States	(22) 27.02.2009
H05B 6/70	United States	(54) SUPERABSORBENT COMPOSITION WITH METAL SALICYLATE FOR ODOUR CONTROL
(11) EP3075397	(51) A61L 9/12	(73) Evonik Degussa GmbH
(21) EP16460018.1	(11) EP2782605	(72) Wattebled, Laurent
(47) 29.03.2017	(21) EP12787029.3	Furno, Franck
(22) 01.04.2016	(47) 29.03.2017	(31) 102008012728
(54) THE METHOD AND SYSTEM FOR MICROWAVE STERILISATION OF LIQUID MEDIA	(87) EP2012072967	(32) 05.03.2008
(73) Enbio Technology Spolka z o.o.	30.05.2013	(33) Germany
(72) Krajczynski, Marek	(22) 19.11.2012	(51) A61L 27/18
(31) 41188315	(54) FRAGRANCE DIFFUSER, PARTICULARLY FOR SMALL SPACES, AND ASSOCIATED PRODUCTION PROCESS	(11) EP1981557
(32) 03.04.2015	(73) FD Packaging Società a Responsabilità Limitata Semplificata	(21) EP07763347.7
(33) Poland	(72) FREDDI, Antonio	(47) 29.03.2017
(51) A61L 2/24	FREDDI, Diego	(87) US2007003185
G01K 13/02	DALLASTA, Emanuele	16.08.2007
G01K 1/02	TABARELLI, Primo	(22) 05.02.2007
(11) EP2854875	(31) MO20110301	(54) METHODS AND DEVICES FOR ROTATOR CUFF REPAIR
(21) EP12877982.4		(73) Tepha, Inc.
		(72) COLEMAN, Struan

MARTIN, David P.	Quade, Antje	Case, Brian C.
RIZK, Said	Ohl, Andreas	Prendergast, Jonathan
AHUJA, Ajay	Schröder, Karsten	Nguyen, Lan T.
WILLIAMS, Simon F.	(31) 102007061647	Foley, John
(31) 765840 P	(32) 20.12.2007	(31) 201313907311
(32) 07.02.2006	(33) Germany	(32) 31.05.2013
(33) United States	(51) A61L 31/04	(33) United States
(51) A61L 27/22	A61B 17/072	(51) A61M 1/02
A61L 27/24	A61L 31/06	A61M 1/36
A61L 27/34	A61L 31/14	(11) EP2515966
C07K 7/06	(11) EP2620166	(21) EP10795846.4
C07K 7/08	(21) EP11826812.7	(47) 29.03.2017
C07K 14/00	(47) 29.03.2017	(87) US2010059437
C07K 17/00	(87) JP2011071300	21.07.2011
C07K 17/06	29.03.2012	(22) 08.12.2010
(11) EP1452182	(22) 20.09.2011	(54) METHODS AND APPARATUS FOR
(21) EP02800742.5	(54) SUTURE REINFORCING MATERIAL	COLLECTION OF FILTERED BLOOD
(47) 29.03.2017	BEING FOR USE IN AUTOMATIC	COMPONENTS, IN PARTICULAR RED
(87) JP2002010278	SUTURING DEVICES AND	BLOOD CELLS
17.04.2003	CONTAINING HYDROPHILIC POLYMER	(73) Terumo BCT, Inc.
(22) 02.10.2002	(73) The Doshisha	(72) GIBBS, Bruce, W.
(54) ANGIOGENESIS DRUGS	Gunze Limited	(31) 288994 P
(73) Nokihara, Kiyoshi	(72) HAGIWARA, Akeo	(32) 22.12.2009
(72) Nokihara, Kiyoshi	TSUJIMOTO, Hiroyuki	(33) United States
(31) 2001306201	HASHIMOTO, Ayumi	(51) A61M 1/14
(32) 02.10.2001	KUWABARA, Masayoshi	C08G 63/199
(33) Japan	NAKASE, Yuen	(11) EP2954910
(51) A61L 27/36	MORITA, Shinichiro	(21) EP15002089.9
A61L 27/54	(31) 2010210570	(47) 29.03.2017
A61F 2/28	(32) 21.09.2010	(22) 30.03.2006
A61F 2/30	(33) Japan	(54) POLYESTER COMPOSITIONS
A61K 35/32	(51) A61M 1/00	CONTAINING CYCLOBUTANEDIOL
(11) EP2167147	A61M 5/142	HAVING A CERTAIN COMBINATION
(21) EP08771191.7	A61M 5/168	OF INHERENT VISCOSITY AND
(47) 29.03.2017	A61B 17/34	MODERATE GLASS TRANSITION
(87) US2008067121	A61B 17/72	TEMPERATURE AND ARTICLES MADE
24.12.2008	A61F 2/30	THEREFROM
(22) 16.06.2008	A61F 2/36	(73) Eastman Chemical Company
(54) BONE MATRIX COMPOSITIONS AND	A61F 2/38	(72) Crawford, Emmett Dudley
METHODS	A61F 2/46	Pecorini, Thomas Joseph
(73) Warsaw Orthopedic, Inc.	(11) EP2943164	McWilliams, Douglas Stephens
(72) BEHNAM, Keyvan	(21) EP14703654.5	Porter, David Scott
WEI, Guobao	(47) 29.03.2017	Connell, Gary Wayne
FORSYTH, Nanette	(87) US2014010961	(31) 691567 P
BOYCE, Todd M.	17.07.2014	731389 P
SHIMP, Lawrence A.	(22) 10.01.2014	731454 P
(31) 944411 P	(54) SYSTEMS FOR TREATING POST-	738869 P
948979 P	OPERATIVE INFECTIONS	739058 P
957614 P	(73) THE CLEVELAND CLINIC	750547 P
(32) 15.06.2007	FOUNDATION	750682 P
10.07.2007	(72) KREBS, Viktor E.	750692 P
23.08.2007	BARSOUM, Wael K.	750693 P
(33) United States	HARTZELL, Bret E.	(32) 17.06.2005
United States	(31) 201361750946 P	28.10.2005
United States	(32) 10.01.2013	28.10.2005
(51) A61L 31/02	(33) United States	22.11.2005
A61L 31/08	(51) A61M 1/02	22.11.2005
A61L 31/14	A61M 1/34	15.12.2005
(11) EP2072068	(11) EP2823831	15.12.2005
(21) EP08169550.4	(21) EP13178022.3	15.12.2005
(47) 29.03.2017	(47) 29.03.2017	15.12.2005
(22) 20.11.2008	(22) 25.07.2013	(33) United States
(54) IMPLANT WITH A BASE BODY OF A	(54) SYSTEMS AND METHODS FOR	United States
BIOCORRODIBLE ALLOY	EXTRACTING PLATELET-RICH	United States
(73) Biotronik VI Patent AG	PLASMA FOR THERAPEUTIC	United States
(72) Becher, Bärbel	INJECTION	United States
Momma, Carsten	(73) Fenwal, Inc.	United States
Lootz, Daniel	(72) Barry, John W.	United States

United States	(21) EP12834698.8	A61B 5/145
United States	(47) 29.03.2017	(11) EP2879740
(51) A61M 1/34	(87) US2012058202	(21) EP13742639.1
(11) EP2714131	04.04.2013	(47) 29.03.2017
(21) EP12724908.4	(22) 30.09.2012	(87) EP2013065958
(47) 29.03.2017	(54) DELIVERY DEVICES FOR	06.02.2014
(87) EP2012002241	GASTROINTESTINAL IMPLANTS	(22) 30.07.2013
29.11.2012	(73) Metamodix, Inc.	(54) PEN-TYPE DRUG INJECTION
(22) 25.05.2012	(72) BELHE, Kedar, R.	DEVICE AND ELECTRONIC ADD-
(54) METHOD FOR DETERMINING	THOMPSON, Paul, J.	ON MONITORING MODULE FOR
A VOLUMETRIC FLOW IN A	GRAFOV, Alexander, D.	MONITORING AND LOGGING DOSE
BLOOD TREATMENT APPARATUS,	SCHWARZ, Werner	SETTING AND ADMINISTRATION
COMPUTING DEVICE AND BLOOD	(31) 201161626658 P	(73) Sanofi-Aventis Deutschland GmbH
TREATMENT APPARATUS	(32) 30.09.2011	(72) HAUPT, Martin
(73) Fresenius Medical Care Deutschland GmbH	(33) United States	(31) 12179179
(72) GAGEL, Alfred	(51) A61M 5/14	(32) 03.08.2012
(31) 102011103261	A61H 3/04	(33) European Patent Office (EPO)
201161490083 P	B60B 33/00	
102011051549	B60B 3/04	(51) A61M 5/32
(32) 26.05.2011	F16M 11/00	A61M 5/24
26.05.2011	(11) EP2109733	A61M 5/315
04.07.2011	(21) EP07869691.1	(11) EP1532997
(33) Germany	(47) 29.03.2017	(21) EP04292750.9
United States	(87) US2007088433	(47) 29.03.2017
Germany	17.07.2008	(22) 22.11.2004
(51) A61M 1/36	(22) 20.12.2007	(54) Needle protecting device for a carpule
A61M 5/00	(54) INTEGRATED INFUSION	(73) SEDAT
(11) EP2730305	MANAGEMENT SYSTEM	(72) Pessin, Olivier
(21) EP13164919.6	(73) Firefly Medical, Inc.	(31) 0313757
(47) 29.03.2017	(72) SCHMUTZER, Stephen E.	(32) 24.11.2003
(22) 23.04.2013	SLATON, Robin Richard	(33) France
(54) Citrate detector for blood processing system	PULLEN, Christopher	
(73) Fenwal, Inc.	WEIDNER, Lucas	(51) A61M 15/00
(72) Sandford, Craig	(31) 883205 P	A61M 11/00
(31) 201261724571 P	(32) 03.01.2007	A61M 16/00
201313752457	(33) United States	(11) EP2146765
(32) 09.11.2012	(51) A61M 5/142	(21) EP08758558.4
29.01.2013	(11) EP2510963	(47) 29.03.2017
(33) United States	(21) EP11003182.0	(87) EP2008003923
United States	(47) 29.03.2017	20.11.2008
(51) A61M 1/38	(22) 15.04.2011	(22) 15.05.2008
A61M 1/34	(54) Device for moving a piston inside a cartridge	(54) DISPENSING DEVICE
(11) EP2650030	(73) F.Hoffmann-La Roche AG	(73) Boehringer Ingelheim International GmbH
(21) EP13162993.3	(72) Moia, Franco	(72) ROHRSCHEIDER, Marc
(47) 29.03.2017	Mueller, Marcel	DUNNE, Stephen, T.
(22) 09.04.2013	Ducret, Maurice	BESSELER, Jens
(54) Systems and methods for achieving target	(51) A61M 5/145	VON BRUNN, Timo
post-procedure fraction of cells remaining,	A61M 5/20	THOEMMES, Ralf
hematocrit, and blood volume during	(11) EP2932993	(31) 07009798
a therapeutic red blood cell exchange	(21) EP13862901.9	(32) 16.05.2007
procedure with optional isovolemic	(47) 29.03.2017	(33) European Patent Office (EPO)
hemodilution	(87) JP2013007351	(51) A61M 15/00
(73) Fenwal, Inc.	19.06.2014	B05B 12/08
(72) Boggs, Daniel R.	(22) 13.12.2013	(11) EP2376155
Min, Kyungyoon	(54) MEDICAMENT INJECTION DEVICE	(21) EP09768420.3
Nguyen, Lan T.	(73) Panasonic Healthcare Holdings Co., Ltd.	(47) 29.03.2017
Foley, John T.	(72) MURAKAMI, Kenji	(87) IB2009055255
Case, Brian	KAGIYAMA, Masato	17.06.2010
(31) 201261622113 P	AOKI, Tooru	(22) 21.11.2009
201313840113	KATAOKA, Yoshihiro	(54) SYSTEM AND METHOD FOR
(32) 10.04.2012	TANIDA, Takahiko	MONITORING NEBULIZATION OF A
15.03.2013	SUZUKI, Hiroshi	MEDICAMENT
(33) United States	(31) 2012271961	(73) Koninklijke Philips N.V.
United States	(32) 13.12.2012	(72) MORRISON, Mark, Steven
(51) A61M 5/00	(33) Japan	(31) 121582 P
A61F 2/04	(51) A61M 5/24	(32) 11.12.2008
A61F 2/95	A61M 5/315	(33) United States
(11) EP2760502	A61M 5/31	(51) A61M 16/00
		(11) EP1620150
		(21) EP04760566.2

(47) 29.03.2017	(31) 55200906	(11) EP2943246
(87) US2004012291	(32) 24.01.2006	(21) EP13704010.1
18.11.2004	(33) New Zealand	(47) 29.03.2017
(22) 20.04.2004	(51) A61M 27/00	(87) EP2013050468
(54) APPARATUS FOR REDUCING THE	A61F 5/00	17.07.2014
EFFECTS OF GENERAL ANESTHESIA	(11) EP2736460	(22) 11.01.2013
(73) Axon Medical Inc.	(21) EP12766697.2	(54) SYSTEM FOR NEURAL HEARING
(72) ORR, Joseph, A.	(47) 29.03.2017	STIMULATION
SAKATA, Derek, Jo	(87) EP2012069487	(73) Advanced Bionics AG
WESTENSKOW, Dwayne R.; c/o Fidel H.	11.04.2013	(72) FREDELAKE, Stefan
Silva, Ph.D.	(22) 02.10.2012	HAMACHER, Volkmar
(31) 466934 P	(54) ANTI-REFLUX OR ANTI-OBESITY	(51) A61N 1/02
680469	PROSTHESIS	A61N 1/36
(32) 01.05.2003	(73) BIOMEDIX S. A.	A61N 1/05
07.10.2003	(72) GODIN, Norman	(11) EP2600933
(33) United States	(31) 201117106	(21) EP11814197.7
United States	(32) 05.10.2011	(47) 29.03.2017
(51) A61M 16/00	(33) United Kingdom	(87) IL2011000609
A62B 9/06	(51) A61M 31/00	09.02.2012
A61M 16/04	(11) EP2340868	(22) 27.07.2011
A61M 16/06	(21) EP11150671.3	(54) RETINAL PROSTHESIS
A61M 16/20	(47) 29.03.2017	(73) Nano-Retina, Inc.
(11) EP2788060	(22) 18.07.2005	(72) GEFEN, Ra'anan
(21) EP12856316.0	(54) Apparatus for atraumatic implantation of bio-	LIRAN, Tuvia
(47) 29.03.2017	active agents	(31) 852218
(87) US2012068169	(73) Cook Medical Technologies LLC	(32) 06.08.2010
13.06.2013	(72) Bates, Mark C.	(33) United States
(22) 06.12.2012	(31) 894810	(51) A61N 1/04
(54) APPARATUS FOR IMPROVED ASSISTED	(32) 19.07.2004	(11) EP3024533
VENTILATION	(33) United States	(21) EP14761991.0
(73) Colabs	(51) A61M 39/10	(47) 29.03.2017
(72) NOLAN, Clay	(11) EP2616136	(87) EP2014069262
(31) 201161569169 P	(21) EP10778582.6	19.03.2015
(32) 09.12.2011	(47) 29.03.2017	(22) 10.09.2014
(33) United States	(87) EP2010064863	(54) A BIO-MEDICAL ELECTRODE PAD
(51) A61M 16/00	22.03.2012	(73) Koninklijke Philips N.V.
F16K 31/02	(22) 05.10.2010	(72) MATHEW, Denny
A62B 7/00	(54) MEDICAL CONNECTOR	HARVEY, Severin Luc Ramses
(11) EP1933911	(73) Cedec S.r.l.	THE, Marnix
(21) EP06825578.5	(72) GAGLIARDONI, Giancarlo	(31) 13184626
(47) 29.03.2017	NICHETTI, Giuseppe Antonio	(32) 16.09.2013
(87) US2006039194	AGENO, Matteo	(33) European Patent Office (EPO)
26.04.2007	(31) PCT/EP2010/063500	(51) A61N 1/04
(22) 06.10.2006	(32) 14.09.2010	A61B 5/0408
(54) SYSTEM FOR CIRCUIT COMPLIANCE	(33) World Intellectual Property Office (WIPO)	(11) EP3003462
COMPENSATED VOLUME CONTROL	(51) A61M 39/22	(21) EP14726942.7
IN A PATIENT RESPIRATORY	A61M 39/16	(47) 29.03.2017
VENTILATOR	F16K 11/085	(87) EP2014060513
(73) CareFusion 207, Inc.	F16K 27/06	11.12.2014
(72) SOLIMAN, Ihab S.	(11) EP2454506	(22) 22.05.2014
DUQUETTE, Steven	(21) EP10742107.5	(54) ADAPTOR FOR ESTABLISHING
(31) 247568	(47) 29.03.2017	AN ELECTRICAL AND MAGNETIC
(32) 11.10.2005	(87) EP2010060150	CONNECTION BETWEEN AN
(33) United States	20.01.2011	ELECTRODE AND A MEDICAL DEVICE.
(51) A61M 16/12	(22) 14.07.2010	(73) Koninklijke Philips N.V.
A62B 9/02	(54) MULTI-WAY VALVE AND METHOD	(72) KOCKX, Franciscus Nicolaas
A61M 16/00	FOR PRODUCING THE SAME	HENDRIKX, Johan Anton
(11) EP1981576	(73) Fresenius Kabi Deutschland GmbH	HARVEY, Severin Luc Ramses
(21) EP07709257.5	(72) HOPF, Hans Jürgen	(31) 13170550
(47) 29.03.2017	KASSAI, Norbert	(32) 05.06.2013
(87) NZ2007000021	HOPF, Alexander	(33) European Patent Office (EPO)
02.08.2007	HOPF, Michael	(51) A61N 1/05
(22) 24.01.2007	(31) 102009026172	(11) EP2777761
(54) A GAS SUPPLY APPARATUS WITH	(32) 14.07.2009	(21) EP14153598.9
IMPROVED CONTROL	(33) Germany	(47) 29.03.2017
(73) Devx Tech IP Limited	(51) A61N 1/02	(22) 03.02.2014
(72) CHAPMAN, Andrew Michael	A61N 1/05	(54) Implantable electrode
POTTER, Bruce William		(73) BIOTRONIK SE & Co. KG

(72) Kolberg, Gernot	10.09.2004	(54) Method and device for computing in a
(31) 201361781110 P	(22) 27.01.2004	volume physical and/or radiobiological
(32) 14.03.2013	(54) NERVE STIMULATION	quantities induced by an ion beam
(33) United States	FUNCTIONALITY INDICATOR	(73) ION BEAM APPLICATIONS S.A.
(51) A61N 1/05	APPARATUS	Internet-simulation Evaluation Envision srl
A61N 1/02	(73) Hadzic, Admir	Instituto Nazionale di Fisica Nucleare
(11) EP2651498	(72) HADZIC, Admir	(72) Russo, Germano
(21) EP11778780.4	HADZIC, Alen	Attili, Andrea
(47) 29.03.2017	HADZIC, Nihad	Marchetto, Flavio Pietro
(87) US2011058160	VLOKA, Jerry	Bertrand, Damien
21.06.2012	DONNELLY, Howard	Bourhaleb, Faiza
(22) 27.10.2011	(31) 375678	(31) 201462045334 P
(54) METHOD FOR MAKING LEADS WITH	(32) 27.02.2003	(32) 03.09.2014
RADIALLY-ALIGNED SEGMENTED	(33) United States	(33) United States
ELECTRODES FOR ELECTRICAL	(51) A61N 1/40	(51) A61N 5/10
STIMULATION SYSTEMS	A61N 2/02	(11) EP3075415
(73) Boston Scientific Neuromodulation	(11) EP2153869	(21) EP15161820.4
Corporation	(21) EP09010291.4	(47) 29.03.2017
(72) PIANCA, Anne, Margaret	(47) 29.03.2017	(22) 31.03.2015
ORINSKI, William George	(22) 10.08.2009	(54) METHOD, COMPUTER PROGRAM AND
(31) 966740	(54) Irradiation device for irradiating body parts	SYSTEM FOR DOSE CALCULATION IN
(32) 13.12.2010	of living organisms with electromagnetic	RADIOTHERAPY
(33) United States	waves	(73) RaySearch Laboratories AB
(51) A61N 1/36	(73) Pries, Wolfgang	(72) Hårdemark, Björn
A61N 1/04	(72) Pries, Wolfgang	(51) A61N 5/10
(11) EP2029222	(31) 102008037979	A61B 34/30
(21) EP07736343.0	(32) 16.08.2008	(11) EP2959945
(47) 29.03.2017	(33) Germany	(21) EP14002143.7
(87) IL2007000603	(51) A61N 5/06	(47) 29.03.2017
29.11.2007	(11) EP2911741	(22) 23.06.2014
(22) 17.05.2007	(21) EP13783299.4	(54) Minimally invasive applicators for robotic
(54) DEVICE FOR ENHANCED BLOOD FLOW	(47) 29.03.2017	and non-robotic-assisted intraoperative
(73) Empire Bio-medical Devices Inc.	(87) EP2013072023	radiotherapy
(72) NACHUM, Zvi	01.05.2014	(73) Godfrey Jr., Loren
(31) 438070	(22) 22.10.2013	(72) Godfrey Jr., Loren
(32) 22.05.2006	(54) DEVICE AND METHOD FOR COSMETIC	(51) A61N 7/02
(33) United States	TREATMENT BY LIGHT	(11) EP2437852
(51) A61N 1/372	(73) L'Oréal	(21) EP10726595.1
(11) EP2878334	(72) PLANARD-LUONG, Thi Hong Lien	(47) 29.03.2017
(21) EP14173682.7	BEAUFILS, André	(87) IB2010052458
(47) 29.03.2017	(31) 1260060	09.12.2010
(22) 24.06.2014	201361756044 P	(22) 02.06.2010
(54) System and methods for establishing	(32) 23.10.2012	(54) MR IMAGING GUIDED THERAPY
a communication session between an	24.01.2013	(73) Koninklijke Philips N.V.
implantable medical device and an external	(33) France	(72) ANAND, Ajay
device	United States	EHNHOLM, Gosta Jakob
(73) PACESETTER, INC.	(51) A61N 5/10	RAJU, Balasundara Iyyavu
(72) Shahandeh, Reza	(11) EP2794006	(31) 183121 P
Williamson, Richard	(21) EP12815651.0	265771 P
Mouchawar, Gabriel	(47) 29.03.2017	(32) 02.06.2009
Croft, Brent	(87) EP2012074223	02.12.2009
Winstrom, William	27.06.2013	(33) United States
McCormick, Robert	(22) 03.12.2012	United States
Amely Velez, Jorge N.	(54) METHOD FOR DETERMINING A DOSE	(51) A61N 7/02
Tieu, Thanh	ENTERING AN OBJECT THAT IS TO BE	A61B 34/10
Dianaty, Ali	IRRADIATED	A61B 90/00
Shah, Samir	(73) GSI Helmholtzzentrum für	(11) EP2056937
Wu, Yongjian	Schwerionenforschung GmbH	(21) EP07788387.4
(31) 201314091809	(72) BERT, Christoph	(47) 29.03.2017
(32) 27.11.2013	LÜCHTENBORG, Robert	(87) EP2007058361
(33) United States	(31) 102011056882	06.03.2008
(51) A61N 1/372	(32) 22.12.2011	(22) 13.08.2007
A61N 1/05	(33) Germany	(54) DEVICE FOR THE VOLUME
A61N 1/36	(51) A61N 5/10	TREATMENT OF BIOLOGICAL TISSUE
(11) EP1599135	(11) EP2992930	(73) Koninklijke Philips N.V.
(21) EP04705589.2	(21) EP14183916.7	(72) MOONEN, Chrétien
(47) 29.03.2017	(47) 29.03.2017	MOUGENOT, Charles
(87) US2004002081	(22) 08.09.2014	(31) 0607584

(32) 29.08.2006	(33) Germany	(32) 14.06.2013
(33) France	(51) A61Q 17/04	12.06.2014
(51) A61P 1/00	A61K 8/06	(33) United States
A61K 31/195	A61K 8/81	United States
A61K 31/202	A61K 8/86	(51) A62B 35/00
A23L 29/10	(11) EP2234674	A62B 35/04
A23L 33/12	(21) EP08861181.9	(11) EP2724752
A23L 33/15	(47) 29.03.2017	(21) EP13190838.6
A23L 33/16	(87) EP2008065393	(47) 29.03.2017
A23L 33/175	25.06.2009	(22) 11.12.2006
A23L 33/18	(22) 12.11.2008	(54) Fall arrest harness
A23L 33/19	(54) FLUID OIL-IN-WATER SUNSCREEN	(73) Checkmate Limited
A23L 33/21	EMULSIONS CONTAINING A	(72) Dawson, Brian
(11) EP2538803	SELECTED GEMINI SURFACTANT AND	(51) A62C 4/02
(21) EP11706451.9	A CROSSLINKED COPOLYMER OF	F16K 35/04
(47) 29.03.2017	METHACRYLIC ACID AND OF ETHYL	F16K 17/04
(87) US2011026000	ACRYLATE	(11) EP2637748
01.09.2011	(73) L'Oréal	(21) EP11805386.7
(22) 24.02.2011	(72) CANDAU, Didier	(47) 29.03.2017
(54) FORMULATIONS AND METHODS FOR	BOUTELET, Karl	(87) DE2011001961
NUTRIENT DELIVERY	(31) 0759955	18.05.2012
(73) MJN U.S. Holdings LLC	16904	(22) 10.11.2011
(72) ALVEY, John	(32) 18.12.2007	(54) SAFETY FITTING
GONZALEZ, Juan M.	27.12.2007	(73) Becker, Dominic
TAYLOR, Bradley J.	(33) France	(72) Becker, Dominic
MORRIS, Kristin L.	United States	(31) 102010050781
ANTHONY, Joshua C.	(51) A61Q 19/00	(32) 10.11.2010
TUCKER, Hugh N.	C08B 31/00	(33) Germany
POELS, Eduard K.	C08B 31/02	(51) A62C 27/00
(31) 711376	C08B 31/08	B62D 33/067
(32) 24.02.2010	C08F 2/24	B60R 3/00
(33) United States	A23L 29/10	E01F 9/70
(51) A61P 5/20	A23L 29/219	B60J 10/00
A61K 38/08	A61K 8/06	(11) EP2397194
A61P 13/12	C08B 31/04	(21) EP11168208.4
A61P 19/00	C12P 19/18	(47) 29.03.2017
(11) EP2776129	A61K 8/73	(22) 31.05.2011
(21) EP12791926.4	A61K 8/04	(54) Fire-fighting vehicle
(47) 29.03.2017	B01F 17/00	(73) Rosenbauer International AG
(87) US2012064717	D21H 17/16	(72) Ronacher, Alexander
16.05.2013	D21H 17/17	Zauner, Stefan
(22) 12.11.2012	(11) EP1743693	(31) 8832010
(54) COMPOSITIONS FOR USE IN THE	(21) EP05076605.4	(32) 31.05.2010
TREATMENT OF CHRONIC KIDNEY	(47) 29.03.2017	(33) Austria
DISEASE-MINERAL BONE DISORDER	(22) 12.07.2005	(51) A62C 31/02
CHARACTERIZED BY SOFT TISSUE	(54) EMULSIFIER	B05B 1/00
CALCIFICATION	(73) Coöperatie Avebe U.A.	(11) EP2818207
(73) Kai Pharmaceuticals, Inc.	(72) De Vries, Hendrik Jan	(21) EP13752165.4
(72) WALTER, Sarah	Semeijn, Cindy	(47) 29.03.2017
BELL, Gregory	Buwalda, Pieter Lykle	(87) JP2013053194
TOMLINSON, James, E.	(51) A62B 7/14	29.08.2013
(31) 201161558389 P	A62B 25/00	(22) 12.02.2013
(32) 10.11.2011	B64D 11/00	(54) SPRAY HEAD FOR GASEOUS FIRE
(33) United States	E05C 17/00	EXTINGUISHING EQUIPMENT HAVING
(51) A61Q 5/08	(11) EP3007777	SILENCING FUNCTION
A61K 8/73	(21) EP14736565.4	(73) KOATSU CO., LTD.
A61K 8/23	(47) 29.03.2017	(72) YABUSHITA, Masahiro
(11) EP2809401	(87) US2014042373	INOUE, Yasufumi
(21) EP13701293.6	18.12.2014	(31) 2012035095
(47) 29.03.2017	(22) 13.06.2014	2012063472
(87) EP2013051676	(54) ADVANCED LATCH FOR EMERGENCY	(32) 21.02.2012
08.08.2013	OXYGEN CONTAINER DEPLOYMENT	21.03.2012
(22) 29.01.2013	(73) B/E Aerospace, Inc.	(33) Japan
(54) REDUCTIVE COLOR REMOVAL	(72) KSHIRSAGAR, Girish	Japan
(73) Henkel AG & Co. KGaA	MCDONALD, Tom	(51) A63B 71/08
(72) GOUTSIS, Konstantin	NADUKUDIYIL, Dominic	(11) EP2628511
(31) 102012201265	(31) 201361835155 P	(21) EP13155345.5
(32) 30.01.2012	201414302720	

(47) 29.03.2017	(54) METHOD AND DEVICE FOR	(11) EP3061515
(22) 15.02.2013	EXTRACTING A LIQUID PHASE FROM	(21) EP15382087.3
(54) MOUTH GUARD	A SUSPENSION	(47) 29.03.2017
(73) Paredes Sanchez, Esperanza del Carmen	(73) Commissariat à l'Énergie Atomique et aux	(22) 27.02.2015
Moreno Paredes, Raquel	Énergies Alternatives	(54) Device and method for simultaneous removal
Domínguez Adame, Antonio	Centre National de la Recherche Scientifique	of hydrogen sulphide and carbon dioxide
(72) Paredes Sanchez, Esperanza del Carmen	(72) Achard, Jean Luc	from biogas
Moreno Paredes, Raquel	Sollier, Elodie	(73) FCC Aqualia, S.A.
Domínguez Adame, Antonio	Rostaing, Hervé	(72) De Godos Crespo, Ignacio
(31) 201230249	(31) 0802576	Cano Herranz, Raúl
(32) 17.02.2012	(32) 13.05.2008	Santiago Costa, José Ramón
(33) Spain	(33) France	Lara Corona, Enrique
(51) B01D 3/32	(51) B01D 46/00	Llamas Moya, Bernardo
B01D 53/18	(11) EP2506948	(51) B01D 53/22
B01F 3/04	(21) EP10834975.4	B01D 71/64
B63B 35/44	(47) 29.03.2017	B01D 67/00
B01D 3/00	(87) US2010058163	(11) EP2104548
(11) EP3015151	09.06.2011	(21) EP07857682.4
(21) EP15306365.6	(22) 29.11.2010	(47) 29.03.2017
(47) 29.03.2017	(54) VACUUM BAG AND VACUUM BAG	(87) EP2007064051
(22) 07.09.2015	ATTACHMENT ASSEMBLY	03.07.2008
(54) COMPACT DISPENSER TRAY FOR	(73) Zenith Technologies, L.L.C.	(22) 17.12.2007
OFFSHORE GAS/LIQUID CONTACT	(72) Bosses, Mark D.	(54) GAS SEPARATION MEMBRANES
COLUMNS	(31) 628840	(73) Evonik Degussa GmbH
(73) IFP Energies nouvelles	(32) 01.12.2009	(72) SEILER, Matthias
(72) HAROUN, Yacine	(33) United States	BERNHARDT, Stefan
ALIX, Pascal	(51) B01D 46/24	SCHNEIDER, Rolf
FOURATI, Manel	B01D 50/00	WURSCHE, Roland
(31) 1459001	B01D 46/52	BAUMANN, Franz-Erich
(32) 24.09.2014	B01D 46/00	(31) 102006061457
(33) France	(11) EP2703061	102007058320
(51) B01D 17/02	(21) EP13194368.0	(32) 23.12.2006
B04C 5/081	(47) 29.03.2017	04.12.2007
F24D 19/08	(22) 26.02.2009	(33) Germany
(11) EP2589885	(54) Air filter with preliminary separator	Germany
(21) EP12191119.2	(73) MANN + HUMMEL GMBH	(51) B01D 53/50
(47) 29.03.2017	(72) Münkkel, Karlheinz	(11) EP2257361
(22) 02.11.2012	Kolczyk, Markus	(21) EP09711598.4
(54) De-aerator for a water heating system	Becker, Stefan	(47) 29.03.2017
(73) Whetstone, Stanley	Heim, Dr. Michael	(87) EP2009000638
Harris, Robert	(31) 102008011186	27.08.2009
(72) Whetstone, Stanley	102008062955	(22) 30.01.2009
Harris, Robert	(32) 26.02.2008	(54) A SPRAY DRYER ABSORBER
(31) 201118953	23.12.2008	DISPENSER ARRANGEMENT
(32) 03.11.2011	(33) Germany	(73) General Electric Technology GmbH
(33) United Kingdom	Germany	(72) ÅHMAN, Stefan
(51) B01D 35/30	(51) B01D 53/06	RAFIDI, Nabil Elias
B01D 65/00	B01D 53/73	TABIKH, Ali Mustapha
B01D 65/10	F23G 7/06	JOHANSSON, Lars-Eric
(11) EP2755737	B01D 53/75	PEARSON, Thomas, Edwin
(21) EP12743074.2	(11) EP2946828	(31) 08151663
(47) 29.03.2017	(21) EP15166335.8	(32) 20.02.2008
(87) EP2012003009	(47) 29.03.2017	(33) European Patent Office (EPO)
21.03.2013	(22) 05.05.2015	(51) B01D 53/50
(22) 17.07.2012	(54) METHOD FOR THE PURIFICATION OF	B01D 53/68
(54) FILTER SYSTEM	A FLOW OF INPUT GAS CONTAINING	B01D 53/75
(73) Sartorius Stedim Biotech GmbH	OXIDISABLE COMPONENTS AND	B01D 53/83
(72) MAGGIORE, Frank	ASSOCIATED DEVICE	(11) EP2614876
VANWORMER, Leon	(73) Caverion Deutschland GmbH	(21) EP13150666.9
(31) 201113233505	(72) Gores, Stefan	(47) 29.03.2017
(32) 15.09.2011	Juchmann, Norbert	(22) 09.01.2013
(33) United States	(31) 102014107030	(54) High-temperature and high-pressure system
(51) B01D 43/00	(32) 19.05.2014	for desulfurisation and dehalogenation of gas
(11) EP2119488	(33) Germany	(73) Korea Institute of Energy Research
(21) EP09290347.5	(51) B01D 53/14	(72) Yi, Chang-Keun
(47) 29.03.2017	B01D 53/18	Park, Young Cheol
(22) 12.05.2009	B01D 53/78	Jo, Sung-Ho
	C10L 3/10	Ryu, Ho-Jung

Jin, Gyoung Tae	C12M 1/06	(33) World Intellectual Property Office (WIPO)
Shun, Dowon	C12M 1/08	(51) B01J 20/02
Bae, Dal-Hee	C12M 1/40	B01D 53/56
Park, Jaehyeon	C12M 3/00	B01D 53/62
Lee, Seung-Yong	(11) EP1931761	B01D 53/14
Moon, Jong-ho	(21) EP06793947.0	B01D 53/18
Lee, Dong-Ho	(47) 29.03.2017	(11) EP2928822
(31) 20120004452	(87) EP2006066981	(21) EP13854777.3
(32) 13.01.2012	12.04.2007	(47) 29.03.2017
(33) Korea (Republic)	(22) 03.10.2006	(87) US2013069368
(51) B01D 61/28	(54) METHOD OF CELL CULTURES AND	22.05.2014
(11) EP2493597	DEVICE FOR IMPLEMENTING IT	(22) 11.11.2013
(21) EP10830479.1	(73) Pall Artelis BVBA	(54) RATE ENHANCEMENT OF CO2
(47) 29.03.2017	(72) CASTILLO FERNANDEZ, Jose Antonio	ABSORPTION IN AQUEOUS
(87) US2010054602	(31) 200500483	POTASSIUM CARBONATE AND
19.05.2011	(32) 04.10.2005	AMMONIA SOLUTIONS
(22) 29.10.2010	(33) Belgium	(73) Sri International Inc.
(54) MICROFLUIDIC DEVICE FOR BLOOD	(51) B01F 15/00	(72) JAYAWEERA, Indira, S.
DIALYSIS	C12M 1/00	JAYAWEERA, Palitha
(73) The General Hospital Corporation	B01F 13/02	KRISHNAN, Gopala, N.
The Charles Stark Draper Laboratory, Inc.	B01F 3/04	SANJURJO, Angel
(72) CHAREST, Joseph, L.	(11) EP1965895	(31) 201261727017 P
BORENSTEIN, Jeffrey, T.	(21) EP06820541.8	201361774195 P
ARNAOUT, M., Amin	(47) 29.03.2017	(32) 15.11.2012
(31) 256093 P	(87) GB2006004705	07.03.2013
(32) 29.10.2009	21.06.2007	(33) United States
(33) United States	(22) 14.12.2006	United States
(51) B01D 63/04	(54) CELL CULTURE AND MIXING VESSEL	(51) B01J 20/26
B01D 65/02	WITH GAS CIRCULATION	F24F 3/14
B01D 65/10	(73) Cellexus Limited	F28D 20/00
C02F 1/44	(72) AUTON, Kevin, Andrew	F25B 17/08
(11) EP2994219	(31) 0525579	B01D 53/26
(21) EP14706608.8	0617490	B01D 53/28
(47) 29.03.2017	(32) 16.12.2005	C09K 5/00
(87) EP2014053675	05.09.2006	F25B 17/12
13.11.2014	(33) United Kingdom	B01J 20/32
(22) 26.02.2014	United Kingdom	C09K 5/16
(54) COMPACT VESSEL WITH MULTIPLE	(51) B01F 17/56	B01J 20/28
HOLLOW FIBRE MEMBRANE BUNDLES	C04B 24/10	B01J 20/04
FOR WATER ULTRAFILTRATION	(11) EP2862625	B01J 20/30
(73) Siemens Aktiengesellschaft	(21) EP13004985.1	B01J 20/10
(72) DIAZ MESA, Armando	(47) 29.03.2017	(11) EP2681501
DRIVARBEKK, Kristin Helen Blume	(22) 18.10.2013	(21) EP12752917.0
FLOBERG, Erik	(54) Alkaline treated inverted molasses as a	(47) 29.03.2017
MEHLEN, Mari	dispersant for mineral suspensions	(87) SE2012050236
(31) 13166797	(73) Sika Technology AG	07.09.2012
(32) 07.05.2013	(72) HAACK, Thomas	(22) 01.03.2012
(33) European Patent Office (EPO)	OLIVARES, Hugo	(54) ABSORPTION CHEMICAL HEAT PUMP
(51) B01F 7/00	GALLEGOS, Pedro	COMPRISING SALT NANOPARTICLES
(11) EP2817089	(51) B01J 13/16	COATED WITH HYDROPHOBIC
(21) EP13751453.5	B01J 13/22	NANOPARTICLES
(47) 29.03.2017	(11) EP2300146	(73) Climatewell AB (publ)
(87) FI2013050185	(21) EP09766232.4	(72) BOLIN, Göran
29.08.2013	(47) 29.03.2017	GLEBOV, Dmitri
(22) 18.02.2013	(87) IB2009052414	(31) 1150190
(54) BLADE OF AXIAL FLOW IMPELLER	23.12.2009	201161448309 P
AND AXIAL FLOW IMPELLER	(22) 08.06.2009	(32) 02.03.2011
(73) Outotec (Finland) Oy	(54) PROCESS FOR PREPARING POLYUREA	02.03.2011
(72) XIA, Jiliang	MICROCAPSULES	(33) Sweden
TYLLI, Niclas	(73) Firmenich S.A.	United States
HIRSI, Tuomas	(72) OUALI, Lahoussine	(51) B01J 31/18
(31) 20125193	STRUILLLOU, Arnaud	B01J 31/24
(32) 20.02.2012	RASSAT, Estelle	C07C 45/50
(33) Finland	JACQUEMOND, Marlène	C07C 47/02
(51) B01F 7/16	GRÄTHER, Otto	C07C 45/86
B01F 13/08	BELLOUARD DREVET, Claudie	(11) EP2855414
C12M 1/00	(31) PCT/IB2008/052368	(21) EP13798010.8
C12M 1/02	(32) 16.06.2008	(47) 29.03.2017

(87) US2013042989 05.12.2013	Sollier, Elodie Fouillet, Yves	(33) France France
(22) 29.05.2013	Rostaing, Hervé	(51) B01L 3/00
(54) CATALYST AND METHOD HAVING IMPROVED SELECTIVITY TO ISOBUTYRALDEHYDE VIA CATALYST INDUCTION	(31) 0802574 (32) 13.05.2008 (33) France	F04B 19/00 F04B 43/02 F15C 3/04 F15C 5/00 F16K 99/00
(73) Eastman Chemical Company	B01L 7/00	(11) EP2027924
(72) NORMAN, David, William MACKENZIE, Elaine, Beatrice	H05B 3/26	(21) EP08008435.3
(31) 201261653677 P 201313837694	(11) EP2895268 (21) EP13783510.4 (47) 29.03.2017	(47) 29.03.2017 (22) 05.05.2008
(32) 31.05.2012 15.03.2013	(87) EP2013071952 01.05.2014	(54) Metering assembly and method of dispensing fluid
(33) United States United States	(22) 21.10.2013	(73) Formulatrix, Inc.
(51) B01J 35/10 B01D 53/94 B01J 23/63 F01N 3/28	(54) SYSTEM ZUR DURCHFÜHRUNG EINER BERÜHRUNGSLOSEN MESSUNG AN EINER PROBE UND PROBENTRÄGER	(72) Mukaddam, Kabir James Hu, Jennifer Ezu Stevenson, Jeremy
(11) EP2606971	(73) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	(31) 880112 952683
(21) EP11818136.1 (47) 29.03.2017	(72) OHLANDER, Anna KLINK, Gerhard BOCK, Karlheinz RUSSOM, Arman	(32) 19.07.2007 07.12.2007
(87) JP2011068385 23.02.2012	(31) 102012219656 (32) 26.10.2012	(33) United States United States
(22) 11.08.2011	(33) Germany	(51) B01L 3/02 F04B 43/02 G01N 35/10 F16K 99/00
(54) OXIDATION CATALYST SUITABLE FOR COMBUSTION OF LIGHT OIL COMPONENT	(51) B01L 3/00 C08L 67/02 C08L 69/00 C12Q 1/68	(11) EP2216096 (21) EP10150624.4 (47) 29.03.2017 (22) 13.01.2010
(73) Mitsui Mining and Smelting Co., Ltd. (72) KOGAWA, Takahiro ABE, Akira	(11) EP2948250 (21) EP14706151.9 (47) 29.03.2017	(54) Microfluidic dispensing assembly (73) Formulatrix, Inc.
(31) 2010185417 (32) 20.08.2010	(87) US2014012953 31.07.2014	(72) Mukaddam, Kabir James Stevenson, Jeremy
(33) Japan	(22) 24.01.2014	(31) 358607 369950
(51) B01J 37/16 B01J 37/02 B01J 31/28 B01J 31/06 B01J 23/44 B01J 35/00 C23C 18/30 C23C 18/18 C23C 18/20 C23C 18/38	(54) MICROFLUIDIC DEVICE AND MICROWELL MADE FROM A POLYESTER-POLYCARBONATE	(32) 23.01.2009 12.02.2009
(11) EP2559485	(73) SABIC Global Technologies B.V.	(33) United States United States
(21) EP12180773.9 (47) 29.03.2017	(72) BAUMGARTEN, Bret William MALINOSKI, Jon M.	(51) B02C 15/00 B02C 25/00
(22) 17.08.2012	(31) 201361756378 P (32) 24.01.2013	(11) EP2945747 (21) EP13750538.4 (47) 29.03.2017
(54) Stable tin free catalysts for electroless metallization	(33) United States	(87) EP2013066477 24.07.2014
(73) Rohm and Haas Electronic Materials, LLC (72) Liu, Feng Rzeznik, Maria Anna	(51) B01L 3/00 C12N 15/10 C12M 1/00	(22) 06.08.2013
(31) 201161524416 P (32) 17.08.2011	(11) EP2238236 (21) EP09715137.7 (47) 29.03.2017	(54) DRIVE CONTROL METHOD AND DRIVE SYSTEM OPERATING ACCORDING TO SAID METHOD
(33) United States	(87) FR2009000019 03.09.2009	(73) Siemens Aktiengesellschaft
(51) B01L 3/00	(22) 08.01.2009	(72) KUBE, Andreas
(11) EP2119504	(54) DEVICE AND METHOD FOR ISOLATING AND CULTIVATING LIVE CELLS ON A FILTER OR EXTRACTING THE GENETIC MATERIAL THEREOF	(31) 102013200578 (32) 16.01.2013
(21) EP09290346.7 (47) 29.03.2017	(73) Screencell	(33) Germany
(22) 12.05.2009	(72) CAYRE, Yvon BENALI-FURET, Linda Naoul AUCANT, Cécile WECHSLER, Janine	(51) B02C 17/00 B28C 1/04
(54) Device and method for separating a suspension	(31) 0850117 0855878	(11) EP1360012 (21) EP00968892.0 (47) 29.03.2017
(73) Commissariat à l'Énergie Atomique et aux Énergies Alternatives Centre National de la Recherche Scientifique	(32) 09.01.2008	(87) US2000027841 03.01.2002
(72) Achard, Jean-Luc	02.09.2008	(22) 06.10.2000 (54) PURIFIED ATTAPULGITE CLAY (73) ITC, Inc.

(72) PURCELL, Robert, J., Jr. PARKER, Dennis, C. SAMPSON, Paul	(11) EP2689858 (21) EP13177384.8 (47) 29.03.2017 (22) 22.07.2013 (54) Sleeve for sealingly attaching a dispensing member onto the neck of a bottle containing a fluid product to be dispensed	(73) AIR PRODUCTS AND CHEMICALS, INC. (72) Xiao, Manchao Yang, Liu Lei, Xinjian Buchanan, Iain
(31) 602827 (32) 23.06.2000 (33) United States	(73) Albéa le Tréport (72) Dumont, Pierre Lompech, Hervé Pruvost, Thomas	(31) 307222 P 201113023145 (32) 23.02.2010 08.02.2011 (33) United States United States
(51) B02C 17/16 (11) EP2902110 (21) EP15000096.6 (47) 29.03.2017 (22) 15.01.2015 (54) DEVICE FOR COMMINUTING SOLIDS OR SUSPENSIONS CONTAINING SOLIDS AND METHOD FOR STARTING A COMMINUTING PROCESS OF A MILLING DEVICE	(31) 1257306 (32) 27.07.2012 (33) France	(51) B08B 3/08 B08B 9/00 B01D 41/04
(73) NETZSCH-Feinmahltechnik GmbH (72) Götzl, Arne (31) 102014101165 (32) 30.01.2014 (33) Germany	(51) B05C 17/02 (11) EP2964396 (21) EP13731733.5 (47) 29.03.2017 (87) EP2013062896 12.09.2014 (22) 20.06.2013 (54) PAINT ROLLER (73) Nespoli Group S.p.A. (72) NESPOLI, Alessandro (31) PCT/EP2013/054295 (32) 04.03.2013 (33) World Intellectual Property Office (WIPO)	(11) EP2176007 (21) EP08779035.8 (47) 29.03.2017 (87) NL2008050488 05.02.2009 (22) 16.07.2008 (54) A METHOD FOR CLEANING PROCESSING EQUIPMENT, SUCH AS FILTERS (73) X-Flow B.V. (72) BESEMER, Arie Cornelis VAN MASTRIGT, Elmar MEPSCHEN, André
(51) B02C 18/36 (11) EP2821143 (21) EP13175260.2 (47) 29.03.2017 (22) 05.07.2013 (54) Mixing mincing blade (73) Vorndran, Franz (72) Vorndran, Franz	(51) B05C 17/03 B05C 17/02 B05C 17/01 (11) EP2754502 (21) EP14161209.3 (47) 29.03.2017 (22) 03.05.2012 (54) Painting device (73) Wagner Spray Tech Corporation (72) Sandahl, Jeffrey E. Smith, Jeffrey M. Jensen, Christopher A. Jeltsch, Thomas R.	(31) 2000791 2000790 (32) 31.07.2007 31.07.2007 (33) Netherlands Netherlands
(51) B04C 11/00 B04C 5/18 D21D 5/24 (11) EP2637798 (21) EP11840326.0 (47) 29.03.2017 (87) FI2011050970 18.05.2012 (22) 04.11.2011 (54) VORTEX CLEANER, AND METHOD FOR SUPPLYING DILUTION WATER TO A VORTEX CLEANER	(31) 201161482407 P 201161482405 P 201161514370 P 201161514348 P 201213462438 201213462453 201213462443	(51) B08B 3/08 B08B 9/00 B01D 41/04 C11D 3/39 (11) EP2176006 (21) EP08779032.5 (47) 29.03.2017 (87) NL2008050485 05.02.2009 (22) 16.07.2008 (54) METHOD FOR CLEANING EQUIPMENT FOR PROCESSING LIQUIDS CONTAINING ORGANIC MATTER (73) X-Flow B.V. (72) BESEMER, Arie, Cornelis VAN MASTRIGT, Elmar MEPSCHEN, André
(73) Valmet Technologies, Inc. (72) VUORINEN, Timo AHO, Tuomo (31) 20106186 (32) 11.11.2010 (33) Finland	(31) 201161482407 P 201161514370 P 201161514348 P 201213462438 201213462453 201213462443	(31) 2000790 2000791 (32) 31.07.2007 31.07.2007 (33) Netherlands Netherlands
(51) B05B 9/04 B05B 12/00 B05B 12/02 B05B 12/08 B05C 5/02 B05C 11/10 (11) EP2635381 (21) EP11781942.5 (47) 29.03.2017 (87) US2011058724 10.05.2012 (22) 01.11.2011 (54) PNEUMATIC LIQUID DISPENSING APPARATUS AND METHOD	(32) 04.05.2011 04.05.2011 02.08.2011 02.08.2011 02.05.2012 02.05.2012 02.05.2012 (33) United States United States United States United States United States United States United States	(51) B08B 9/093 B08B 9/08 B65F 7/00 (11) EP2740548 (21) EP12356028.6 (47) 29.03.2017 (22) 10.12.2012 (54) Facility for cleaning waste containers (73) Secmil (72) Jaïn, Sébastien
(73) Nordson Corporation (72) MACINDOE, William (31) 917978 (32) 02.11.2010 (33) United States	(51) B05D 1/36 C23C 18/12 (11) EP2394748 (21) EP11155620.5 (47) 29.03.2017 (22) 23.02.2011 (54) Method of making a multicomponent film	(51) B21B 45/02 (11) EP2956251

(21) EP14705729.3	(54) METHOD AND DEVICE FOR	(47) 29.03.2017
(47) 29.03.2017	PRODUCING FLANGED DRAWN PARTS	(22) 29.11.2013
(87) EP2014052385	WITH SIMULTANEOUS TRIMMING	(54) UNSTACKING DEVICE AND METHOD
21.08.2014	(73) ThyssenKrupp Steel Europe AG	FOR UNSTACKING PILES OF METAL
(22) 07.02.2014	(72) FLEHMIG, Thomas	SHEETS
(54) COOLING OF A METAL STRIP WITH	(31) 102011050002	(73) Soudronic AG
POSITION-REGULATED VALVE	(32) 29.04.2011	(72) Taiana, Peter
DEVICE	(33) Germany	(31) 28362012
(73) Primetals Technologies Austria GmbH	(51) B21D 22/22	(32) 17.12.2012
(72) CHEN, Jian	B21D 24/04	(33) Switzerland
EHGARTNER, Sieglinde	(11) EP2859965	(51) B21D 43/24
KARL, Reinhard	(21) EP13800285.2	B65H 3/08
OPITZ, Erich	(47) 29.03.2017	B65H 1/24
PÖSCHL, Florian	(87) JP2013065535	B65H 1/06
SEILINGER, Alois	12.12.2013	B21D 43/22
TRICKL, Thomas	(22) 05.06.2013	B65H 1/30
(31) 13155151	(54) DEEP DRAW MOULDING METHOD	B65H 3/48
(32) 14.02.2013	AND MOULDING METAL DIE	(11) EP3056294
(33) European Patent Office (EPO)	THEREFOR	(21) EP16000471.9
(51) B21B 45/02	(73) Toyo Seikan Group Holdings, Ltd.	(47) 29.03.2017
C21D 8/02	(72) TOMARU, Hidekazu	(22) 29.11.2013
(11) EP2978545	OKABE, Nobuhisa	(54) REFILLING DEVICE FOR A STACKING
(21) EP14707680.6	OONISHI, Hironori	DEVICE WITH METAL SHEETS
(47) 29.03.2017	(31) 2012130163	(73) Soudronic AG
(87) EP2014053186	(32) 07.06.2012	(72) Taiana, Peter
02.10.2014	(33) Japan	(31) 28362012
(22) 19.02.2014	(51) B21D 26/055	(32) 17.12.2012
(54) COOLING SECTION WITH LOWER	B21D 26/059	(33) Switzerland
SPRAY BAR	B21D 53/78	(51) B21F 45/24
(73) Primetals Technologies Austria GmbH	B23P 15/04	(11) EP2969295
(72) SEILINGER, Alois	F01D 5/16	(21) EP14706783.9
CHEN, Jian	(11) EP3017894	(47) 29.03.2017
EHGARTNER, Sieglinde	(21) EP15188765.0	(87) EP2014000462
KARL, Reinhard	(47) 29.03.2017	25.09.2014
OPITZ, Erich	(22) 07.10.2015	(22) 21.02.2014
PÖSCHL, Florian	(54) MANUFACTURING METHOD	(54) DEVICE AND METHOD FOR
TRICKL, Thomas	(73) Rolls-Royce plc	PRODUCING CLAMPS BENT FROM
(31) 13160792	(72) Mason, John	WIRE SECTIONS
(32) 25.03.2013	Whittingham, Keith	(73) Ethicon Endo-Surgery, Inc.
(33) European Patent Office (EPO)	(31) 201419681	(72) ALBRECHT, Christoph
(51) B21C 3/02	(32) 05.11.2014	GOLDMANN, Philipp
C04B 35/52	(33) United Kingdom	(31) 102013004652
B01J 3/06	(51) B21D 41/02	(32) 16.03.2013
C04B 35/645	B21D 39/20	(33) Germany
B82Y 30/00	(11) EP2919927	(51) B21H 8/00
(11) EP2647444	(21) EP13789486.1	E04C 3/07
(21) EP13157166.3	(47) 29.03.2017	(11) EP2563536
(47) 29.03.2017	(87) EP2013003345	(21) EP11718941.5
(22) 18.01.2008	22.05.2014	(47) 29.03.2017
(54) WIRE DRAWING DIE	(22) 07.11.2013	(87) EP2011002143
(73) A.L.M.T. Corp.	(54) EXPANSION HEAD FOR EXPANSION	03.11.2011
Sumitomo Electric Industries, Ltd.	TOOLS AND EXPANSION TOOL	(22) 28.04.2011
Sumitomo Electric Hardmetal Corp.	COMPRISING THE SAME	(54) METHOD FOR PRODUCING A
(72) Sumiya, Hitoshi	(73) REHAU AG + Co	COMPONENT CONFIGURED AS A
Yukawa, Makoto	(72) WOLTER, Daniel	GUARD PLATE OR HEAT-INSULATION
(31) 2007010101	CHRISTOPH, Sven	PLATE
(32) 19.01.2007	(31) 202012104450 U	(73) DBW Holding GmbH
(33) Japan	(32) 19.11.2012	(72) ZIELKE, Gerd
(51) B21D 22/20	(33) Germany	REGENT, Karl-Christian
B21D 24/16	(51) B21D 43/24	(31) 102010018676
B21D 37/08	B65H 3/08	(32) 28.04.2010
(11) EP2701862	B65H 1/24	(33) Germany
(21) EP12717670.9	B65H 1/06	(51) B21J 15/02
(47) 29.03.2017	B21D 43/22	F16B 19/05
(87) EP2012057527	B65H 1/30	(11) EP2716383
01.11.2012	B65H 3/48	(21) EP13190785.9
(22) 25.04.2012	(11) EP3056293	(47) 29.03.2017
	(21) EP16000470.1	(22) 03.11.2006

(54) Colar for a low swage load fastener	University of Liverpool	(54) DEVICE FOR DETECTING TOOL TIP
(73) Huck International, Inc.	(72) JONES, Eric	POSITION OF REMOTE-CONTROLLED
(72) Corbett, Robert J.	WANG, Aiguo	ACTUATOR
Mercer, Larry D.	SUTCLIFFE, Christopher J.	(73) NTN Corporation
(51) B21K 1/40	LAWRYNOWICZ, Daniel	(72) NISHIO, Yukihiko
B29D 15/00	(31) 755260 P	NAGANO, Yoshitaka
F16H 55/22	(32) 30.12.2005	(31) 2009196660
B21K 1/30	(33) United States	(32) 27.08.2009
F16H 55/06	(51) B23B 5/16	(33) Japan
(11) EP3003596	B24B 9/00	(51) B23B 51/00
(21) EP14734929.4	(11) EP2532458	B23B 27/16
(47) 29.03.2017	(21) EP11168763.8	B23C 5/16
(87) JP2014064794	(47) 29.03.2017	(11) EP2150371
04.12.2014	(22) 06.06.2011	(21) EP08827210.9
(22) 28.05.2014	(54) Threaded bar deburrer	(47) 29.03.2017
(54) METHOD OF MANUFACTURING	(73) HILTI Aktiengesellschaft	(87) SE2008050567
METAL CORE FOR RESIN GEAR	(72) Merhar, Thomas	19.02.2009
(73) Neturen Co., Ltd.	(51) B23B 27/16	(22) 14.05.2008
Mori Iron Works Co., Ltd.	B23B 51/00	(54) A DRILL BODY FOR CHIP REMOVING
(72) ISHIKI, Nobumoto	B23C 5/22	MACHINING
SUZUKI, Ryosuke	(11) EP2708301	(73) Sandvik Intellectual Property AB
MORI, Takanobu	(21) EP12782559.4	(72) BRINK, Magnus
FUJIMURA, Hiroto	(47) 29.03.2017	(31) 0701305
TANAKA, Toru	(87) JP2012061769	(32) 29.05.2007
(31) 2013116423	15.11.2012	(33) Sweden
(32) 31.05.2013	(22) 08.05.2012	(51) B23B 51/08
(33) Japan	(54) CLAMP DEVICE FOR CUTTING INSERT,	B23D 77/02
(51) B22F 1/00	CUTTING TOOL, AND CUTTING INSERT	(11) EP2758200
B22F 3/04	(73) Tungaloy Corporation	(21) EP12769156.6
B22F 9/02	(72) SAJI Ryuichi	(47) 29.03.2017
B22F 9/08	(31) 2011106772	(87) GB2012052308
C22C 1/04	(32) 12.05.2011	28.03.2013
C22C 33/02	(33) Japan	(22) 19.09.2012
B22F 3/10	(51) B23B 31/00	(54) DRILL REAMER
B22F 3/15	B23B 31/16	(73) Exactaform Cutting Tools Limited
B22F 5/00	B23B 31/177	(72) INGLIS, John
B22F 3/24	(11) EP2821169	RAYNOR, Peter
(11) EP3007842	(21) EP13175252.9	(31) 201116115
(21) EP14728909.4	(47) 29.03.2017	(32) 19.09.2011
(47) 29.03.2017	(22) 05.07.2013	(33) United Kingdom
(87) EP2014061376	(54) Power chuck	(51) B23C 5/00
18.12.2014	(73) D'Ancona, Ricardo	B23C 5/10
(22) 02.06.2014	(72) D'Ancona, Ricardo	B23D 77/00
(54) METHOD FOR PRODUCING HEAT- AND	(51) B23B 31/107	(11) EP3003621
WEAR-RESISTANT MOLDED PARTS, IN	B23B 39/16	(21) EP14728355.0
PARTICULAR ENGINE COMPONENTS	(11) EP2223759	(47) 29.03.2017
(73) Mahle International GmbH	(21) EP10001833.2	(87) IL2014050397
(72) HECKENDORN, Heiko	(47) 29.03.2017	04.12.2014
RUCH, Roland	(22) 23.02.2010	(22) 01.05.2014
STEINERT, Lutz	(54) Barrel of a multiple spindle system with a	(54) ROTARY CUTTING TOOL HAVING
WINTRICH, Klaus	tool holder	A CHIP-SPLITTING ARRANGEMENT
(31) 102013210895	(73) Benz GmbH, Werkzeugsysteme	WITH TWO DIVERGING GROOVES
(32) 11.06.2013	(72) Kimmig, Clemens	(73) ISCAR Ltd.
(33) Germany	Sturm, Gotthilf	(72) BUDDA, Eliyahu
(51) B22F 3/105	(31) 102009010389	(31) 201313903680
A61F 2/00	(32) 26.02.2009	(32) 28.05.2013
A61F 2/30	(33) Germany	(33) United States
A61F 2/32	(51) B23B 39/14	(51) B23C 5/10
A61F 2/38	A61B 17/16	B24B 3/06
A61F 2/40	B23B 49/00	(11) EP2181787
B22F 5/10	B23Q 17/22	(21) EP08827621.7
(11) EP1803513	(11) EP2471617	(47) 29.03.2017
(21) EP06127218.3	(21) EP10811746.6	(87) JP2008064438
(47) 29.03.2017	(47) 29.03.2017	26.02.2009
(22) 27.12.2006	(87) JP2010063976	(22) 12.08.2008
(54) Method of manufacturing implants using	03.03.2011	(54) END MILL
laser	(22) 19.08.2010	(73) Mitsubishi Materials Corporation
(73) Howmedica Osteonics Corp.		(72) MIKI, Takashi

TAKAGI, Yuji	Delpretti, Roger	(47) 29.03.2017
(31) 2007214698	(51) B23K 1/00	(87) JP2012070923
(32) 21.08.2007	B23K 1/06	21.02.2013
(33) Japan	(11) EP2709786	(22) 17.08.2012
(51) B23D 23/00	(21) EP12720889.0	(54) MULTILAYER OVERLAY WELDING
B23D 33/02	(47) 29.03.2017	SECTION OF HIGH Cr STEEL
B21B 39/18	(87) EP2012059039	TURBINE ROTOR AND METHOD FOR
B23D 25/12	22.11.2012	MANUFACTURING THEREOF
B21D 43/28	(22) 15.05.2012	(73) The Japan Steel Works, Ltd.
(11) EP2948263	(54) METHOD FOR THE COHESIVE	Kabushiki Kaisha Kobe Seiko Sho (Kobe
(21) EP14707221.9	CONNECTION OF ELEMENTS	Steel, Ltd.)
(47) 29.03.2017	(73) Fraunhofer-Gesellschaft zur Förderung der	(72) HONMA, Yuta
(87) IB2014058490	angewandten Forschung e.V.	KAYANO, Rinzo
31.07.2014	(72) MEYER, Stefan	SAKATA, Mikihiro
(22) 23.01.2014	VON CAMPE, Hilmar	YAMASHITA, Ken
(54) CONVEYING DEVICE OF ROLLED	HUBER, Stephan	(31) 2011178628
BARS EXITING FROM A CUTTING	BÖHME, Sven	(32) 17.08.2011
SHEAR, CUTTING MACHINE AND	(31) 102011050436	(33) Japan
CUTTING PROCESS THEREOF	102011051024	(51) B23K 9/20
(73) Danieli & C. Officine Meccaniche, S.p.A.	(32) 17.05.2011	(11) EP2070628
(72) DE LUCA, Andrea	10.06.2011	(21) EP07123127.8
NOBILE, Matteo	(33) Germany	(47) 29.03.2017
(31) MI20130107	Germany	(22) 13.12.2007
(32) 24.01.2013	(51) B23K 1/00	(54) Stud welding apparatus
(33) Italy	B23K 1/20	(73) CATERPILLAR INC.
(51) B23D 59/00	B01D 53/04	(72) Danilo, Beltrami
(11) EP2436469	B60H 1/32	(51) B23K 9/20
(21) EP11180456.3	F25B 39/04	B23K 11/00
(47) 29.03.2017	F25B 43/00	B23K 31/02
(22) 07.09.2011	(11) EP2516093	B21D 22/20
(54) Mitre saw	(21) EP10788335.7	B21D 53/88
(73) Makita Corporation	(47) 29.03.2017	B62D 27/02
(72) Miura, Masahiko	(87) EP2010069312	(11) EP2739425
Suzuki, Satoshi	30.06.2011	(21) EP12727650.9
Inai, Masahiko	(22) 09.12.2010	(47) 29.03.2017
Tanaka, Koji	(54) BRAZING METHOD FOR A	(87) EP2012061174
Sasaki, Katsuhiko	COMPONENT OF AN AIR	14.02.2013
(31) 2010225119	CONDITIONING CIRCUIT COMPRISING	(22) 13.06.2012
2011147568	A FLUID REFRIGERANT RECEIVER,	(54) METHOD FOR PRODUCING A
(32) 04.10.2010	AND SUCH A RECEIVER	COMPONENT OR A COMPONENT
01.07.2011	(73) Valeo Systèmes Thermiques	COMPOSITE CONSISTING OF A
(33) Japan	(72) MOREAU, Laurent	PLURALITY OF COMPONENTS, USING
Japan	TAUPIN, Lionel	A CAMERA FOR DETECTING THE
(51) B23H 3/00	ZANCHETTA, Patrick	POSITION OF A COMPONENT
B23H 11/00	(31) 0906246	(73) Bayerische Motoren Werke
B23H 7/30	(32) 22.12.2009	Aktiengesellschaft
B23H 9/10	(33) France	(72) HERZINGER, Thomas
(11) EP2724804	(51) B23K 9/04	VAN NIEKERK, Johann
(21) EP12189951.2	B23K 35/30	(31) 102011080483
(47) 29.03.2017	C22C 38/00	(32) 05.08.2011
(22) 25.10.2012	C22C 38/02	(33) Germany
(54) Deformation measurement during	C22C 38/04	(51) B23K 15/00
electrochemical machining	C22C 38/08	B23K 20/02
(73) MTU Aero Engines AG	C22C 38/10	B23K 26/32
(72) Huttner, Roland	C22C 38/12	B23K 28/02
Zielinski, Michael	C22C 38/16	(11) EP2346639
Gründmayer, Jürgen	C22C 38/20	(21) EP10779678.1
(51) B23H 7/18	C22C 38/22	(47) 29.03.2017
B23H 7/20	C22C 38/24	(87) DE2010001169
(11) EP2756904	C22C 38/30	14.04.2011
(21) EP13151562.9	C22C 38/32	(22) 02.10.2010
(47) 29.03.2017	C22C 38/40	(54) BONDING METHOD
(22) 17.01.2013	C22C 38/42	(73) MTU Aero Engines AG
(54) Electrical discharge milling machine	C22C 38/44	(72) RICHTER, Karl-Hermann
(73) Agie Charmilles SA	C22C 38/46	BAMBERG, Joachim
(72) Rollet, Claude	B23K 101/00	(31) 102009048632
Tricarico, Claudio	(11) EP2745979	(32) 08.10.2009
Diot, Jean-Claude	(21) EP12823413.5	(33) Germany

(51) B23K 26/10 B23K 7/10 (11) EP1406744 (21) EP02733619.7 (47) 29.03.2017 (87) NL2002000343 05.12.2002 (22) 29.05.2002 (54) APPARATUS AND METHOD FOR CUTTING WORKPIECES (73) HGG Profiling Equipment B.V. (72) GLIJNIS, Pieter, Cornelis (31) 1018199 (32) 01.06.2001 (33) Netherlands	(31) 201462076741 P (32) 07.11.2014 (33) United States	(31) 13157912 (32) 06.03.2013 (33) European Patent Office (EPO)
(51) B23K 26/24 B21D 39/03 B23K 33/00 F16B 5/07 F16B 5/08 F16B 17/00 (11) EP2913138 (21) EP14157181.0 (47) 29.03.2017 (22) 28.02.2014 (54) Method of producing and method of manufacturing a support for guiding a motion unit of a machine tool (73) TRUMPF Werkzeugmaschinen GmbH + Co. KG Trumpf Sachsen GmbH (72) Harnisch, Gunter Knobel, Carsten Herbst, Jörg Wunderlich, Tom Langer, Guido Wagner, Kim Martin Förster, Stefan	(51) B23P 6/04 B23K 26/00 F01D 5/00 B23K 26/34 (11) EP2754530 (21) EP13150981.2 (47) 29.03.2017 (22) 11.01.2013 (54) Method for remelting cracks (73) Siemens Aktiengesellschaft (72) Burbaum, Bernd Melzer-Jokisch, Torsten	(51) B23Q 1/70 B23Q 3/18 B24B 41/04 B24B 41/06 B24B 3/00 (11) EP2934816 (21) EP14786498.7 (47) 29.03.2017 (87) EP2014072304 30.04.2015 (22) 17.10.2014 (54) SPINDLE OF A GRINDING MACHINE TOOL (73) ISOG Technology GmbH & Co. KG (72) STRASSER, Günther FEUCHTHUBER, Adolf ENDRES, Reinhard (31) 102013111599 (32) 21.10.2013 (33) Germany
(51) B23K 26/38 B23K 26/03 (11) EP2673108 (21) EP12703051.8 (47) 29.03.2017 (87) EP2012051634 16.08.2012 (22) 01.02.2012 (54) MONITORING AND CONTROLLING DEVICE AND METHOD FOR A LASER CUTTING PROCESS (73) Trumpf Werkzeugmaschinen GmbH + Co. KG (72) HESSE, Tim SCHINDHELM, David (31) 102011003717 (32) 07.02.2011 (33) Germany	(51) B23P 11/00 F01L 1/047 F16H 53/02 F01L 1/053 F01L 1/02 (11) EP2885107 (21) EP13762048.0 (47) 29.03.2017 (87) DE2013000461 20.02.2014 (22) 16.08.2013 (54) METHOD FOR PRODUCING A CAMSHAFT MODULE (73) Amtek Tekfor Holding GmbH (72) SCHULER, Markus ECHLE, Joachim (31) 102012016357 (32) 16.08.2012 (33) Germany	(51) B24B 55/05 B27B 9/00 B27G 19/04 (11) EP2409820 (21) EP11174831.5 (47) 29.03.2017 (22) 21.07.2011 (54) Cutting tools having movable cover mounting structures (73) Makita Corporation (72) Inai, Masahiko Kani, Toshiyuki Aoyama, Syuji Tomita, Shinichiro (31) 2010164999 (32) 22.07.2010 (33) Japan
(51) B23K 37/02 B23K 9/32 (11) EP3017902 (21) EP15190264.0 (47) 29.03.2017 (22) 16.10.2015 (54) RUGGEDIZED CASING FOR A PORTABLE WELDING SYSTEM (73) THE ESAB GROUP, INC. (72) EVANS, Daryll Scott LOWTHER, Mark CAMPOS FERREIRA, Cristiano Magalhães	(51) B23P 11/02 F01L 1/047 F16B 4/00 F16D 1/08 F16H 53/02 (11) EP2756917 (21) EP13199076.4 (47) 29.03.2017 (22) 20.12.2013 (54) Device for positioning a plurality of functional elements (73) MAHLE International GmbH (72) Beerens, Christoph Menonna, Antonio Pfizenmaier, Lothar Schacherer, Roland (31) 102013200638 (32) 17.01.2013 (33) Germany	(51) B24D 7/06 B24D 7/16 C09K 3/14 B24D 5/06 (11) EP2593274 (21) EP10762582.4 (47) 29.03.2017 (87) US2010041858 14.10.2010 (22) 13.07.2010 (54) ABRASIVE ARTICLE FOR SHAPING OF INDUSTRIAL MATERIALS (73) Saint-Gobain Abrasives, Inc. Saint-Gobain Abrasifs (72) GOSAMO, Ignazio DOUVENEAU, Sebastien, Marcel, Robert HEYEN, André, R. G. THIL, Emmanuel (31) 363601 P (32) 12.07.2010 (33) United States
	(51) B23P 15/02 F01D 5/18 (11) EP2948635 (21) EP14703802.0 (47) 29.03.2017 (87) EP2014052133 12.09.2014 (22) 04.02.2014 (54) METHODS FOR THE NEW MANUFACTURE OF A DIFFUSER IN A LAYER SYSTEM (73) Siemens Aktiengesellschaft (72) MENKE, Christian SETTEGAST, Silke VOSBERG, Volker	(51) B24D 7/16 B24D 9/08 (11) EP1742768 (21) EP05723996.4 (47) 29.03.2017 (87) US2005006354 10.11.2005

(22) 28.02.2005	(32) 17.11.2010	(51) B25J 9/16
(54) ABRASIVE ARTICLES, AND METHODS OF MAKING AND USING THE SAME	(33) Germany	G05B 19/409
(73) 3M Innovative Properties Company	(51) B25H 3/04	(11) EP2435216
(72) FRITZ, Peter J. 3M Center	B23D 47/04	(21) EP10723567.3
FRY, Richard L. 3M Center	B07C 5/14	(47) 29.03.2017
(31) 828119	B23D 59/00	(87) EP2010057111
(32) 20.04.2004	B27B 5/065	02.12.2010
(33) United States	G05B 19/408	(22) 25.05.2010
(51) B24D 13/16	(11) EP2377652	(54) SYSTEM AND METHOD FOR EDITING AND CONTROLLING THE BEHAVIOUR OF A MOVABLE ROBOT
(11) EP2099586	(21) EP11174222.7	(73) Aldebaran Robotics
(21) EP08707032.2	(47) 29.03.2017	(72) MONCEAUX, Jérôme
(47) 29.03.2017	(22) 14.07.2009	MAISONNIER, Bruno
(87) EP2008000228	(54) Storage system for holding temporary formats of boards	(31) 0953434
17.07.2008	(73) De Lille, Arnout	(32) 26.05.2009
(22) 14.01.2008	De Lille, Bern	(33) France
(54) FLAP WHEEL	(72) De Lille, Arnout	(51) B25J 15/06
(73) Rhodius Schleifwerkzeuge GmbH & Co. KG	De Lille, Bern	F16F 15/32
(72) DEGEN, Peter	(31) 08014700	F16F 15/34
(31) 102007002643	(32) 19.08.2008	(11) EP2984366
(32) 12.01.2007	(33) European Patent Office (EPO)	(21) EP14717127.6
(33) Germany	(51) B25H 5/00	(47) 29.03.2017
(51) B25D 11/00	B62B 11/00	(87) EP2014057330
B25D 17/06	(11) EP2734342	16.10.2014
B25D 17/24	(21) EP12815306.1	(22) 11.04.2014
(11) EP2729280	(47) 29.03.2017	(54) BALANCING WEIGHTS WITH FERROMAGNETIC INLAY
(21) EP12728223.4	(87) US2012046009	(73) Wegmann Automotive GmbH & Co. KG
(47) 29.03.2017	24.01.2013	(72) VOGLER, Markus
(87) EP2012061170	(22) 10.07.2012	(31) 13163600
10.01.2013	(54) CONVERTIBLE CREEPER ASSEMBLY	(32) 12.04.2013
(22) 13.06.2012	(73) Brittingham, Eric, A.	(33) European Patent Office (EPO)
(54) PERCUSSION MECHANISM APPARATUS	Ferguson, Kevin, D.	(51) B25J 19/00
(73) Robert Bosch GmbH	(72) Brittingham, Eric, A.	(11) EP2724826
(72) SCHMID, Lars	Ferguson, Kevin, D.	(21) EP13189484.2
SCHNITZLER, Johannes	(31) 201161510343 P	(47) 29.03.2017
KOALICK, Jan	(32) 21.07.2011	(22) 21.10.2013
(31) 102011078628	(33) United States	(54) Robot with inclined duct connections
(32) 05.07.2011	(51) B25J 9/00	(73) Seiko Epson Corporation
(33) Germany	B25J 11/00	(72) Ono, Masatoshi
(51) B25D 11/06	(11) EP2946864	(31) 2012233499
B25F 5/00	(21) EP15001503.0	(32) 23.10.2012
H02K 33/00	(47) 29.03.2017	(33) Japan
(11) EP2551058	(22) 19.05.2015	(51) B26B 3/04
(21) EP12172858.8	(54) HEAD WITH CUTTING WIRE, COMBINED WITH A ROBOTIC ARM, FOR WORKING STONE MATERIALS	B26B 5/00
(47) 29.03.2017	(73) T&D Robotics Srl	B26B 27/00
(22) 21.06.2012	(72) Terzago, Luca	(11) EP2324972
(54) Hand tool with bearing device	Tognoni, Andrea	(21) EP10191667.4
(73) HILTI Aktiengesellschaft	(31) MI20140912	(47) 29.03.2017
(72) Sander, Bernhard	(32) 20.05.2014	(22) 18.11.2010
Hakenholt, Christoph	(33) Italy	(54) Cutting tool
(31) 102011079819	(51) B25J 9/16	(73) Hoya Corporation
(32) 26.07.2011	(11) EP2865495	(72) Estoppeij, Erik Willem
(33) Germany	(21) EP14003203.8	(31) 2009265299
(51) B25F 1/04	(47) 29.03.2017	(32) 20.11.2009
B25B 23/06	(22) 16.09.2014	(33) Japan
(11) EP2640554	(54) Control synchronization for high-latency teleoperation	(51) B26B 19/14
(21) EP11769864.7	(73) HARRIS CORPORATION	(11) EP2481535
(47) 29.03.2017	(72) Summer, Matthew D.	(21) EP12152522.4
(87) EP2011067812	Bosscher, Paul Michael	(47) 29.03.2017
24.05.2012	Summer, Michael J.	(22) 25.01.2012
(22) 12.10.2011	Ortega-Morales, Miguel	(54) A shaving machine
(54) MOTOR-POWERED MACHINE TOOL, IN PARTICULAR A HAND-HELD MACHINE TOOL	(31) 201314062632	(73) Kataribas, Itzhak Nissim
(73) Robert Bosch GmbH	(32) 24.10.2013	(72) Kataribas, Itzhak Nissim
(72) NAGY, Attila	(33) United States	(31) 21088711
(31) 102010044061		(32) 26.01.2011

(33) Israel	(31) 102011077514	(54) MOULD FOR THE MANUFACTURE OF
(51) B26D 7/00	(32) 14.06.2011	FIBRE REINFORCED PLASTIC PARTS
A47K 10/36	(33) Germany	BY RESIN INJECTION
(11) EP2391487	(51) B28B 13/02	(73) Bayerische Motoren Werke
(21) EP10732129.1	B28B 11/12	Aktiengesellschaft
(47) 29.03.2017	(11) EP2055457	(72) HEIM, Bernhard
(87) US2010021150	(21) EP08018198.5	HUBER, Stefan
22.07.2010	(47) 29.03.2017	(31) 102013215113
(22) 15.01.2010	(22) 17.10.2008	(32) 01.08.2013
(54) PAPER ROLL DISPENSER WITH	(54) Method for producing a concrete building	(33) Germany
SENSOR ATTACHED TO MANUAL	block and device for carrying out the method	(51) B29C 43/22
ACTUATOR	(73) Baustoffwerke Gebhart & Söhne GmbH &	B29C 43/28
(73) Dispensing Dynamics International	Co. KG	C09J 7/02
(72) FRIESEN, Matthew	(72) Gebhart, Friedrich	(11) EP1961545
FRIESEN, Bradley	Gebhart, Hans	(21) EP08101402.9
FRIESEN, John	(31) 102007052883	(47) 29.03.2017
LOCKLAND, Corley	(32) 02.11.2007	(22) 08.02.2008
JACKMAN, Andrew	(33) Germany	(54) Method for generating nanostructured and/
KEILY, Joel	(51) B29B 11/14	or microstructured surfaces in an adhesive, in
LALAU, Richard	B29C 49/12	particular self-adhesive layer
SEVERYN, Michael	B65D 47/36	(73) tesa SE
TRAMPLOSKI, Alex	B29C 49/06	(72) Burmeister, Axel
(31) 144994 P	B29B 11/10	(31) 102007008889
(32) 15.01.2009	B29B 11/08	(32) 21.02.2007
(33) United States	B29C 65/06	(33) Germany
(51) B27B 17/08	B29C 65/08	(51) B29C 43/52
B27B 17/12	B29C 65/16	B29C 33/06
(11) EP2533955	B29C 65/48	B29C 35/08
(21) EP10705975.0	B29C 65/58	H05B 6/10
(47) 29.03.2017	(11) EP2448734	B29C 70/46
(87) EP2010000834	(21) EP10734349.3	(11) EP2596937
18.08.2011	(47) 29.03.2017	(21) EP12193390.7
(22) 11.02.2010	(87) NL2010050418	(47) 29.03.2017
(54) BATTERY DRIVEN ELECTRIC POWER	06.01.2011	(22) 20.11.2012
TOOL WITH BRUSHLESS MOTOR	(22) 02.07.2010	(54) System and method of adjusting the
(73) Husqvarna AB	(54) PREFORM, CONTAINER AND METHOD	equilibrium temperature of an inductively-
(72) BERGQUIST, Oskar	FOR FORMING A CONTAINER	heated susceptor
BJÖRNLINGER, Johan	(73) Heineken Supply Chain B.V.	(73) The Boeing Company
SVENNUNG, Johan	(72) LANDMAN, Bernardus Cornelis Johannes	(72) Matsen, Marc R.
LUNDGREN, Magnus	(31) 2003131	Negley, Mark A.
(51) B27D 5/00	(32) 03.07.2009	Geren, William P.
B23C 3/12	(33) Netherlands	(31) 201113305297
(11) EP2492072	(51) B29C 33/00	(32) 28.11.2011
(21) EP12155934.8	B21D 39/02	(33) United States
(47) 29.03.2017	(11) EP1677960	(51) B29C 44/12
(22) 17.02.2012	(21) EP04817251.4	H02G 3/04
(54) Processing device with feeler roller	(47) 29.03.2017	H02G 9/06
(73) HOMAG GmbH	(87) US2004034238	(11) EP2792464
(72) Kalmbach, Wilhelm	28.04.2005	(21) EP14000678.4
(31) 102011004537	(22) 15.10.2004	(47) 29.03.2017
(32) 22.02.2011	(54) APPARATUS FOR HOLDING	(22) 26.02.2014
(33) Germany	MATERIALS FOR THE FORMING AND	(54) Process for producing cable ducts
(51) B27N 1/02	JOINING THEREOF	(73) Langmatz GmbH
(11) EP2747966	(73) Campian, Jonathon R.	(72) Lohr, Josef
(21) EP12737504.6	(72) Campian, Jonathon R.	Emert, Anton
(47) 29.03.2017	(31) 511468 P	Bauer, Hubert
(87) EP2012061273	(32) 15.10.2003	Ostendorf, Jürgen
20.12.2012	(33) United States	(31) 102013006818
(22) 14.06.2012	(51) B29C 33/00	(32) 19.04.2013
(54) PROCESS AND APPARATUS FOR	B29C 70/48	(33) Germany
SIZING OF PARTICLES CONSISTING OF	B29C 70/54	(51) B29C 45/14
FIBRES AND/OR CHIPS SUITABLE FOR	F16J 15/02	F16L 37/092
PRODUCTION OF MATERIAL BOARDS	(11) EP3027372	B29L 23/00
(73) Dieffenbacher GmbH Maschinen- und	(21) EP14739428.2	(11) EP2876345
Anlagenbau	(47) 29.03.2017	(21) EP13194065.2
(72) VON HAAS, Gernot	(87) EP2014065086	(47) 29.03.2017
KROLL, Detlef	05.02.2015	(22) 22.11.2013
SCHWINN, Reinhard	(22) 15.07.2014	(54) System for the plug-in connection of tubes

(73) Systemvertrieb Jäger GmbH Sanitär- und Heizungstechnik	(22) 05.02.2014	(73) Bayerische Motoren Werke Aktiengesellschaft
(72) Gandolfi, Andrea	(54) METHOD FOR PACKAGING LIQUID PRODUCTS UNDER PRESSURE IN PLASTIC BOTTLES OR SIMILAR CONTAINERS	(72) Behrendt, Franz-Peter
(51) B29C 45/40	(73) KHS GmbH	(31) 102010063094
B29C 45/33	(72) CLÜSSERATH, Ludwig	(32) 15.12.2010
B29C 45/32	(31) 102013101407	(33) Germany
B29L 31/26	(32) 13.02.2013	(51) B29C 65/08
B29C 33/42	(33) Germany	B29C 65/74
B29C 33/44	(51) B29C 55/02	B65B 51/22
B29C 45/26	B29C 55/30	B65B 51/30
(11) EP2886290	(11) EP2387494	B65B 1/22
(21) EP13198945.1	(21) EP10700003.6	B65B 9/20
(47) 29.03.2017	(47) 29.03.2017	B65B 25/04
(22) 20.12.2013	(87) US2010020026	(11) EP2812174
(54) Method and device for removing annular elastomer articles molded from a moulding core	22.07.2010	(21) EP13700377.8
(73) Siegfried Meyer Bakum GmbH & Co. KG	(22) 04.01.2010	(47) 29.03.2017
(72) Meyer, Siegfried	(54) SOLID STATE DRAWING LAMINATED POLYMER BILLETS	(87) EP2013050536
Riewe, Reinhold	(73) Eovations, LLC	15.08.2013
(51) B29C 47/90	(72) PHAM, Hoang	(22) 14.01.2013
(11) EP2049319	BARGER, Mark	(54) METHOD AND DEVICE FOR MAKING TUBULAR BAGS OF THIN PLASTIC FILMS BY MEANS OF AN ULTRASOUND WELDING PROCESS
(21) EP07765315.2	NICHOLS, Kevin	(73) Pantec AG
(47) 29.03.2017	BIRCHMEIER, Brett	(72) ROHRER, Hans-Peter
(87) EP2007055479	GRAHAM, Andrew	LAUTZ, Carsten
21.12.2007	(31) 144764 P	PETER, Hans
(22) 04.06.2007	(32) 15.01.2009	(31) 102012202016
(54) CALIBRATING DEVICE FOR A FILM BLOWING LINE	(33) United States	(32) 10.02.2012
(73) Windmüller & Hölscher KG	(51) B29C 59/02	(33) Germany
(72) LINKIES, Jürgen	H01L 21/027	(51) B29C 67/00
FRISCHE, Holger	(11) EP2815868	(11) EP2346669
OBERDALHOFF, Tim	(21) EP13748541.3	(21) EP09783883.3
(31) 102006027644	(47) 29.03.2017	(47) 29.03.2017
(32) 13.06.2006	(87) JP2013053425	(87) EP2009063158
(33) Germany	22.08.2013	22.04.2010
(51) B29C 49/42	(22) 13.02.2013	(22) 09.10.2009
A61L 2/08	(54) IMPRINT DEVICE AND IMPRINT METHOD	(54) IMPROVEMENTS FOR RAPID PROTOTYPING APPARATUS
A61L 2/10	(73) Scivax Corporation	(73) 3D Systems, Inc.
B65B 55/08	(72) KAWAGUCHI Hirosuke	(72) POUGEOLSE, Emilie
(11) EP2146838	TANAKA Satoru	LARSEN, Niels Hom
(21) EP08734951.0	(31) 2012030014	GRELIN, Jérôme
(47) 29.03.2017	(32) 14.02.2012	HANGAARD, Ole
(87) EP2008002602	(33) Japan	(31) 08018226
23.10.2008	(51) B29C 63/04	PCT/EP2008/066644
(22) 02.04.2008	B29C 45/14	(32) 17.10.2008
(54) APPARATUS FOR THE PRODUCTION OF RECEPTACLES, AND METHOD FOR THE PRODUCTION OF MOLDED ARTICLES	(11) EP3037244	02.12.2008
(73) KHS GmbH	(21) EP14199830.2	(33) European Patent Office (EPO)
(72) TILL, Volker	(47) 29.03.2017	World Intellectual Property Office (WIPO)
(31) 102007017938	(22) 22.12.2014	(51) B29C 70/34
(32) 13.04.2007	(54) Device and method for folding a decorative layer around a workpiece	B29C 37/00
(33) Germany	(73) Dr. Stoffel, Kai Konstantin	(11) EP2589485
(51) B29C 49/64	(72) Stoffel, Kai Konstantin	(21) EP12184611.7
B65B 55/10	Peimpolt, Markus	(47) 29.03.2017
B67C 7/00	(51) B29C 63/24	(22) 17.09.2012
B29C 49/08	B29C 70/08	(54) High flow edge breather and method of allowing air and volatiles to escape
B67C 3/22	B29C 70/86	(73) The Boeing Company
B29C 49/46	B62D 29/00	(72) Dull, Kenneth M.
B29K 101/12	B29K 105/08	(31) 201113288523
B29C 49/06	B29C 53/58	(32) 03.11.2011
(11) EP2956288	(11) EP2465665	(33) United States
(21) EP14703033.2	(21) EP11186121.7	(51) B29C 73/26
(47) 29.03.2017	(47) 29.03.2017	B32B 38/10
(87) EP2014000314	(22) 21.10.2011	B32B 43/00
21.08.2014	(54) Method for producing a hybrid material component	B29C 69/00
		(11) EP2977190

(21) EP15173105.6	B29C 45/14	(22) 08.09.2010
(47) 29.03.2017	H04M 1/02	(54) Cigarette packaging and method and device for producing same
(22) 22.06.2015	H04M 1/18	(73) Focke & Co. (GmbH & Co. KG)
(54) METHOD AND DEVICE FOR MENDING DAMAGED AREAS IN FIBRE COMPOSITE COMPONENTS	(11) EP2552086	(72) Roesler, Burkard
(73) Airbus Operations GmbH	(21) EP12168770.1	(31) 102009049130
(72) Schulte, Benedikt	(47) 29.03.2017	(32) 12.10.2009
Barth, Tobias	(22) 21.05.2012	(33) Germany
Bremer, Jan	(54) MOBILE TERMINAL	(51) B31B 70/00
(31) 102014214570	(73) LG Electronics Inc.	B31B 70/10
(32) 24.07.2014	(72) Lim, Seunggeun	B31B 160/10
(33) Germany	Lee, Kyuho	B65H 26/00
(51) B29D 30/00	Kang, Dongguk	B65H 75/18
B60C 25/05	Choo, Zhimin	B65H 18/28
(11) EP2962875	(31) 20110073801	(11) EP2213450
(21) EP14306101.8	(32) 25.07.2011	(21) EP10382003.1
(47) 29.03.2017	(33) Korea (Republic)	(47) 29.03.2017
(22) 04.07.2014	(51) B30B 1/10	(22) 12.01.2010
(54) System for placement of foam ring onto an interior tire surface	B30B 1/14	(54) Machine for the manufacture of bags
(73) Michelin Recherche et Technique S.A.	(11) EP2911871	(73) GIRNET INTERNACIONAL, S.L.
COMPAGNIE GENERALE DES	(21) EP13736530.0	(72) Giro Amigo, Ezequiel
ETABLISSEMENTS MICHELIN	(47) 29.03.2017	(31) 200900220 U
(72) Denavit, Franck	(87) EP2013064298	(32) 03.02.2009
Ravat, Stéphane	01.05.2014	(33) Spain
Monbrun, Florent	(22) 05.07.2013	(51) B31B 105/00
(51) B29D 30/24	(54) DRIVE APPARATUS	B31B 50/59
B29D 30/32	(73) Modus One GmbH	(11) EP2043853
(11) EP2928678	(72) RAUSCHENBERGER, Joerg	(21) EP07785961.9
(21) EP13848142.9	(31) 102012110207	(47) 29.03.2017
(47) 29.03.2017	(32) 25.10.2012	(87) EP2007006095
(87) IB2013060740	(33) Germany	24.01.2008
19.06.2014	(51) B30B 9/30	(22) 10.07.2007
(22) 09.12.2013	(11) EP2316638	(54) BEAKER MADE FROM A PAPER MATERIAL
(54) PROCESS AND APPARATUS FOR MANUFACTURING OF TIRES FOR VEHICLE WHEELS	(21) EP10014007.8	(73) PTM Packaging Tools Machinery PTE. Ltd.
(73) Pirelli Tyre S.p.A.	(47) 29.03.2017	(72) FROST, Robert
(72) MANCINI, Gianni	(22) 27.10.2010	MESSERSCHMID, Uwe
MARCHINI, Maurizio	(54) Channel baling press	STAHLCKER, Werner
(31) MI20122096	(73) Schwelling, Hermann	(31) 102006034267
201261735212 P	(72) Schwelling, Hermann	860413 P
(32) 10.12.2012	(31) 102009050892	102007024243
10.12.2012	(32) 27.10.2009	(32) 17.07.2006
(33) Italy	(33) Germany	21.11.2006
United States	(51) B30B 11/08	14.05.2007
(51) B29D 30/52	A23G 3/02	(33) Germany
B60C 1/00	B30B 11/20	United States
B60C 11/00	F16G 1/22	Germany
(11) EP2790910	A23G 3/12	(51) B31D 5/00
(21) EP12809231.9	(11) EP2134189	(11) EP2799221
(47) 29.03.2017	(21) EP08708181.6	(21) EP14002435.7
(87) EP2012075631	(47) 29.03.2017	(47) 29.03.2017
20.06.2013	(87) EP2008050842	(22) 25.09.2013
(22) 14.12.2012	18.09.2008	(54) Device and method for rapid production of a three-dimensional packaging product
(54) TYRE HAVING A TREAD COMPRISING AN IMPREGNATED FELT	(22) 25.01.2008	(73) Sprick GmbH Bielefelder Papier- und Wellpappenwerke & Co.
(73) Michelin Recherche et Technique S.A.	(54) DEVICE FOR SHAPING GOODS THAT HAVE BEEN PRODUCED FROM A STRAND OF MATERIAL	(72) Schalk, Bastian
Compagnie Générale des Etablissements Michelin	(73) Robert Bosch GmbH	Engemann, Christoph
(72) ABAD, Vincent	(72) HORNSCHUCH, Stephan	(31) 102012018867
CUSTODERO, Emmanuel	FUCHS, Joachim	(32) 25.09.2012
(31) 1161754	(31) 102007012308	(33) Germany
(32) 16.12.2011	(32) 14.03.2007	(51) B32B 1/08
(33) France	(33) Germany	B32B 27/30
(51) B29K 705/00	(51) B31B 50/00	B32B 27/32
B29L 31/34	B31B 50/25	F16L 47/02
	B31B 50/59	F16L 58/18
	B65D 85/10	F16L 11/04
	(11) EP2311632	(11) EP3010710
	(21) EP10009318.6	
	(47) 29.03.2017	

(21) EP14738748.4	(11) EP2986449	WARD, Nagib M.
(47) 29.03.2017	(21) EP14724599.7	(31) 665134 P
(87) EP2014062623	(47) 29.03.2017	692008 P
24.12.2014	(87) US2014033618	(32) 25.03.2005
(22) 17.06.2014	23.10.2014	17.06.2005
(54) OXYGEN BARRIER FILM FOR PIPE	(22) 10.04.2014	(33) United States
(73) Saudi Basic Industries Corporation Inc.	(54) FILMS CONTAINING EXTRUDABLE	United States
SABIC Global Technologies B.V.	ADHESIVE FORMULATIONS	(51) B32B 15/01
(72) BACCARO, Lucio	(73) Dow Global Technologies LLC	C21D 1/20
VAN DER VEN, Emanuel Joseph Herman	Rohm and Haas Company	C21D 8/04
Marie	(72) BREED, Dana, R.	C21D 9/56
(31) 13172450	HIMMELBERGER, Daniel, W.	C22C 38/58
(32) 18.06.2013	LAWRENCE, Cody, W.	C21D 9/48
(33) European Patent Office (EPO)	WU, Xiaosong	C22C 38/00
(51) B32B 5/02	CHOPIN, Lamy, J., III	C22C 38/02
B32B 5/16	GARNETT, John, W.	C22C 38/04
B32B 27/00	(31) 201361813454 P	C22C 38/06
B32B 29/00	(32) 18.04.2013	C22C 38/18
(11) EP2618998	(33) United States	(11) EP2880192
(21) EP11764048.2	(51) B32B 9/00	(21) EP13744491.5
(47) 29.03.2017	C08J 3/24	(47) 29.03.2017
(87) US2011052334	B05D 5/10	(87) EP2013065847
29.03.2012	C09J 5/06	06.02.2014
(22) 20.09.2011	C08F 212/00	(22) 26.07.2013
(54) COMPOSITE PANEL HAVING BONDED	C08F 220/00	(54) A METHOD FOR PRODUCING A HIGH
NONWOVEN AND BIODEGRADABLE	F16B 39/34	STRENGTH STRIP STEEL WITH A
RESINOUS-FIBER LAYERS AND	(11) EP1863634	GOOD DEEP DRAWABILITY AND A
METHOD OF CONSTRUCTION	(21) EP06736272.3	HIGH STRENGTH STEEL PRODUCED
THEREOF	(47) 29.03.2017	THEREBY
(73) Federal-Mogul Powertrain, Inc.	(87) US2006006915	(73) Tata Steel Nederland Technology B.V.
(72) POPPE, Clayton	05.10.2006	(72) LIU, Cheng
DALY, Marc	(22) 28.02.2006	(31) 12178555
ARD, Katherine	(54) ADHESIVELY SECURABLE STOCK	12178584
(31) 384521 P	MATERIALS	(32) 30.07.2012
(32) 20.09.2010	(73) ENCAPSYS, LLC	31.07.2012
(33) United States	(72) SCHWANTES, Todd, Arlin	(33) European Patent Office (EPO)
(51) B32B 5/24	KRZOSKA, Michael, Curley	European Patent Office (EPO)
B32B 5/26	KULIBERT, Gregory, Stephen	(51) B32B 17/06
B32B 27/12	MALOFISKY, Adam, Gregg	C03C 27/12
A43B 1/04	MALOFISKY, Bernard, Miles	C09C 1/30
A43B 23/02	WARD, Nagib, Maurice	(11) EP2029355
A43B 23/24	(31) 665134 P	(21) EP07765391.3
D04H 3/14	692008 P	(47) 29.03.2017
D04H 5/08	(32) 25.03.2005	(87) EP2007055816
A43B 3/00	17.06.2005	21.12.2007
A41D 27/06	(33) United States	(22) 13.06.2007
A43B 23/00	United States	(54) FIRE-PROTECTIVE GLAZING
A43D 1/00	(51) B32B 9/02	(73) AGC Glass Europe
D04H 1/42	C08J 3/24	(72) BONNEFOY, Frédéric
D04H 1/54	B05D 5/10	MATEAN, Camélia
D04H 3/16	C09J 5/06	(31) 06115543
D06C 23/04	C08F 212/00	(32) 15.06.2006
B32B 5/00	C08F 220/00	(33) European Patent Office (EPO)
D06H 5/00	F16B 39/34	(51) B32B 27/08
B32B 5/22	(11) EP1861246	B32B 27/40
(11) EP2407302	(21) EP06736278.0	C08G 18/10
(21) EP11174747.3	(47) 29.03.2017	C08G 18/28
(47) 29.03.2017	(87) US2006006922	C08G 18/67
(22) 27.01.2010	05.10.2006	C09J 4/00
(54) Thermoplastic non-woven textile elements	(22) 28.02.2006	C08G 18/42
(73) NIKE Innovate C.V.	(54) ADHESIVELY SECURABLE STOCK	C08G 18/66
(72) Dua, Bhupesh	PACKAGING MATERIALS	C09J 175/06
Hawkinson, Karen	(73) ENCAPSYS, LLC	(11) EP1809476
(31) 367274	(72) SCHWANTES, Todd A.	(21) EP05851470.4
(32) 06.02.2009	KRZOSKA, Michael Curley	(47) 29.03.2017
(33) United States	KULIBERT, Gregory S.	(87) US2005040609
(51) B32B 7/06	MALOFISKY, Adam G.	18.05.2006
B32B 27/32	MALOFISKY, Bernard M.	(22) 08.11.2005

(54) LOW MISTING LAMINATING ADHESIVES	B27N 3/06 E04F 15/02 E04D 1/26	(11) EP2865529 (21) EP14003142.8 (47) 29.03.2017
(73) Henkel IP & Holding GmbH	(11) EP2362831 (21) EP09756778.8 (47) 29.03.2017	(22) 11.09.2014 (54) Recording medium
(72) SIMONS, J., Brandon KENION, Grant, B.	(87) GB2009051414 29.04.2010	(73) Canon Kabushiki Kaisha (72) Herlambang, Olivia Hatta, Naoya Taguri, Ryo Kamo, Hisao
(31) 986591 (32) 12.11.2004 (33) United States	(22) 20.10.2009 (54) COMPOSITE PRODUCT WITH SURFACE EFFECT	(31) 2013220412 (32) 23.10.2013 (33) Japan
(51) B32B 27/28 B65D 65/40	(73) Acell Industries Limited (72) ALBERTELLI, Aldino (31) 0819214 0819212 0819213 0904912	(51) B41M 5/52 C09D 101/00 C09D 101/02 C09D 101/04 C09D 101/06 C08K 5/17 C08K 5/19 C08L 1/02 D21H 19/34
(11) EP2055474 (21) EP08167744.5 (47) 29.03.2017 (22) 28.10.2008	(32) 20.10.2008 20.10.2008 20.10.2008 23.03.2009	(11) EP2897810 (21) EP13770670.1 (47) 29.03.2017 (87) EP2013069856 27.03.2014 (22) 24.09.2013
(54) BARRIER PACKAGING WEBS HAVING METALLIZED NON-ORIENTED FILM	(33) United Kingdom United Kingdom United Kingdom United Kingdom	(54) COATING COMPOSITION OF NANO CELLULOSE, ITS USES AND A METHOD FOR ITS MANUFACTURE
(73) BEMIS COMPANY, INC.	(51) B41J 2/175 (11) EP2808169 (21) EP14001839.1 (47) 29.03.2017 (22) 27.05.2014 (54) Adapter device for a printer	(73) Paper and Fibre Research Institute (72) IOTTI, Marco (31) 1251076 (32) 24.09.2012 (33) Sweden
(72) Wuest, Sam Edward Barr, Curtis Randolph Mussell, Chris Scott Dennis, Steven James	(31) 202013004920 U (32) 29.05.2013 (33) Germany	(51) B42B 5/12 (11) EP2116389 (21) EP08720750.2 (47) 29.03.2017 (87) JP2008052775 09.10.2008 (22) 19.02.2008
(31) 932031 (32) 31.10.2007 (33) United States	(51) B41J 29/38 (11) EP2352651 (21) EP09831091.5 (47) 29.03.2017 (87) US2009066506 10.06.2010 (22) 03.12.2009	(54) PAPER SHEET HANDLING DEVICE
(51) B32B 37/14 F16L 59/02 F16L 11/11 H02G 3/04	(54) AN INKJET PRINTING SYSTEM AND METHOD	(73) Max Co., Ltd. (72) YOSHIE, Toru KISHI, Kazuhiko (31) 2007050272 2007050273 2007050274 2007050277
(11) EP2812618 (21) EP13706131.3 (47) 29.03.2017 (87) US2013025300 15.08.2013 (22) 08.02.2013	(31) 119520 P (32) 03.12.2008 (33) United States	(32) 28.02.2007 28.02.2007 28.02.2007 28.02.2007
(54) THERMALLY INSULATIVE AND REFLECTIVE CONVOLUTED SLEEVE AND METHOD OF CONSTRUCTION THEREOF	(51) B41M 1/12 B41F 15/08 B41F 15/44	(33) Japan Japan Japan Japan
(73) Federal-Mogul Powertrain, Inc.	(11) EP2890566 (21) EP12756434.2 (47) 29.03.2017 (87) EP2012066994 06.03.2014	(51) B42D 25/00 G07D 7/06 (11) EP2817158 (21) EP13707021.5 (47) 29.03.2017 (87) GB2013000047 29.08.2013 (22) 07.02.2013
(72) SHERWIN, Michael, J.	(22) 31.08.2012 (54) METHOD AND APPARATUS FOR DECORATING OBJECTS BY MEANS OF SCREEN PRINTING	(54) OPTICAL MULTILAYER
(31) 201261596426 P (32) 08.02.2012 (33) United States	(73) Kammann Spezialmaschinen und Steuerungstechnik GmbH (72) VON DER AHE, Uwe	
(51) B32B 37/20 B32B 41/00	(51) B41M 5/50	
(11) EP2646247 (21) EP11796865.1 (47) 29.03.2017 (87) US2011062392 07.06.2012 (22) 29.11.2011		
(54) SYSTEM AND METHOD FOR MAKING LAMINATED SHEETS		
(73) Waytek Corporation		
(72) FOLEY Sr., Stephen, P. CRADLEBAUGH, Teddy, L. CRAWFORD, III, William, J.		
(31) 955129 (32) 29.11.2010 (33) United States		
(51) B32B 37/24 B32B 38/00 B32B 38/06 B32B 38/10 B32B 37/02 B29C 43/20 B29C 43/34 B27D 1/08		

(73) Qinetiq Limited	(22) 13.02.2012	(32) 27.12.2011
(72) HOOPER Ian Richard	(54) TIRE	30.12.2011
LAWRENCE Christopher Robert	(73) Bridgestone Corporation	(33) Italy
SAMBLES John Roy	(72) YANAI, Kenjiro	United States
TREEN Andrew Shaun	(31) 2011036479	
(31) 201203183	(32) 22.02.2011	(51) B60C 9/11
(32) 24.02.2012	(33) Japan	B60C 5/01
(33) United Kingdom	(51) B60C 5/01	B60C 9/18
(51) B42D 25/29	B60C 1/00	B60C 13/00
(11) EP1673232	C08L 77/02	(11) EP2682280
(21) EP04765835.6	C08L 101/12	(21) EP12752892.5
(47) 29.03.2017	(11) EP2821249	(47) 29.03.2017
(87) EP2004011130	(21) EP13754294.0	(87) JP2012054966
21.04.2005	(47) 29.03.2017	07.09.2012
(22) 05.10.2004	(87) JP2013055583	(22) 28.02.2012
(54) SECURITY DOCUMENT	06.09.2013	(54) TIRE
(73) Giesecke & Devrient GmbH	(22) 28.02.2013	(73) Bridgestone Corporation
(72) SCHWENK, Gerhard	(54) TIRE	(72) KOUNO Yoshihide
GIERING, Thomas	(73) Bridgestone Corporation	KON Seiji
STENZEL, Gerhard	(72) FUDEMOTO, Hiroyuki	(31) 2011042300
KAULE, Wittich	HARADA, Takashi	2011062005
(31) 10346633	GAO, Tong	2011062006
(32) 08.10.2003	HONJO, Atsuko	(32) 28.02.2011
(33) Germany	(31) 2012044645	22.03.2011
(51) B60B 21/10	(32) 29.02.2012	22.03.2011
B60C 15/024	(33) Japan	(33) Japan
B60C 15/02	(51) B60C 5/14	Japan
(11) EP2829417	B29D 30/30	Japan
(21) EP14002520.6	B60C 1/00	(51) B60C 9/20
(47) 29.03.2017	B29D 30/06	B60C 9/00
(22) 21.07.2014	(11) EP2657044	(11) EP2671730
(54) Bicycle wheel	(21) EP11851185.6	(21) EP13168472.2
(73) MAVIC S.A.S.	(47) 29.03.2017	(47) 29.03.2017
(72) Mercat, Jean-Pierre	(87) JP2011071122	(22) 21.05.2013
(31) 1301808	28.06.2012	(54) Pneumatic tyre for a vehicle
(32) 26.07.2013	(22) 15.09.2011	(73) Continental Reifen Deutschland GmbH
(33) France	(54) PNEUMATIC TIRE	(72) Blümel, Viktor
(51) B60C 1/00	(73) The Yokohama Rubber Co., Ltd.	(31) 102012104819
B32B 25/08	(72) SETO, Hideki	(32) 04.06.2012
B32B 25/14	HARA, Yuichi	(33) Germany
B60C 5/14	SHIBATA, Hirokazu	(51) B60C 9/20
(11) EP2964472	(31) 2010285468	B60C 9/22
(21) EP14708829.8	2011149036	B60C 9/18
(47) 29.03.2017	(32) 22.12.2010	B60C 9/00
(87) EP2014053800	05.07.2011	B60C 1/00
12.09.2014	(33) Japan	(11) EP2909049
(22) 27.02.2014	Japan	(21) EP13820850.9
(54) MULTILAYER LAMINATE FOR TYRES	(51) B60C 9/00	(47) 29.03.2017
(73) Michelin Recherche et Technique S.A.	D07B 1/00	(87) IB2013002286
Compagnie Générale des Etablissements	D07B 1/06	24.04.2014
Michelin	B60C 9/22	(22) 11.10.2013
(72) GREIVELDINGER, Marc	B60C 9/20	(54) A REINFORCING BELT PACKAGE FOR
GAUTHIER, Catherine	(11) EP2748015	RADIAL VEHICLE TIRES
TRIGUEL, Aurélie	(21) EP12823044.8	(73) Kordsa Global Endustriyel Iplik ve Kord
(31) 1351936	(47) 29.03.2017	Bezi Sanayi ve Ticaret Anonim Sirketi
1352559	(87) IB2012057593	(72) AKSOY, Kürsat
(32) 05.03.2013	04.07.2013	MERTOL, Bekir, Anil
22.03.2013	(22) 21.12.2012	FIDAN, Sadettin
(33) France	(54) TYRE FOR MOTORCYCLES	(31) 201212029
France	(73) Pirelli Tyre S.p.A.	(32) 18.10.2012
(51) B60C 1/00	(72) MISANI, Pierangelo	(33) Turkey
B60C 19/00	MARIANI, Mario	(51) B60C 9/22
B29D 30/58	DAGHINI, Guido Luigi	B60C 9/20
(11) EP2679410	TRESOLDI, Stefano	B60C 9/28
(21) EP12750073.4	BALLABIO, Omar	B60C 9/00
(47) 29.03.2017	AGRESTI, Simone	(11) EP2537686
(87) JP2012053268	(31) MI20112394	(21) EP11742374.9
30.08.2012	201161581912 P	(47) 29.03.2017
		(87) JP2011053184

18.08.2011	(47) 29.03.2017	(33) Japan
(22) 15.02.2011	(87) EP2013060010	Japan
(54) PNEUMATIC TIRE	05.12.2013	(51) B60C 11/12
(73) Bridgestone Corporation	(22) 15.05.2013	B60C 11/24
(72) HAYASHI Shintaro	(54) PNEUMATIC TIRE	(11) EP2583841
(31) 2010030588	(73) Continental Reifen Deutschland GmbH	(21) EP12183259.6
(32) 15.02.2010	(72) GONCALVES ANKIEWICZ, Amélia Olga	(47) 29.03.2017
(33) Japan	HOFFMANN, Jens	(22) 06.09.2012
(51) B60C 11/00	(31) 102012104799	(54) Vehicle pneumatic tyre with wear indicator
(11) EP2990226	(32) 01.06.2012	(73) Continental Reifen Deutschland GmbH
(21) EP15181435.7	(33) Germany	(72) Seng, Matthias
(47) 29.03.2017	(51) B60C 11/04	Diensthuber, Franz
(22) 18.08.2015	B60C 5/00	(31) 102011054662
(54) TIRE WITH CIRCUMFERENTIALLY	B60C 9/18	(32) 20.10.2011
ZONED TREAD INCLUDING	B60C 11/13	(33) Germany
STRATIFIED LATERAL ZONES AND	B60C 11/03	(51) B60C 15/024
PERIPHERAL SIDEWALL EXTENSION	B60C 11/00	B60C 17/00
ZONES	B60C 9/28	B60C 15/06
(73) The Goodyear Tire & Rubber Company	(11) EP2896513	(11) EP2939854
(72) ZHAO, Junling	(21) EP14175009.1	(21) EP15163113.2
YOUNG, Austin Gale	(47) 29.03.2017	(47) 29.03.2017
MEZA, Roberto Cerrato	(22) 27.07.2010	(22) 10.04.2015
FORCINITI, Leandro	(54) Tire for construction vehicle	(54) PNEUMATIC TIRE
GONCALVES, Paulo Roberto	(73) Bridgestone Corporation	(73) Sumitomo Rubber Industries, Ltd.
(31) 201414470100	(72) Matsuzawa, Kazutaka	(72) Nagahara, Naoya
(32) 27.08.2014	(31) 2009174531	Nagata, Junichi
(33) United States	(32) 27.07.2009	Ueyama, Kiyotaka
(51) B60C 11/00	(33) Japan	Hada, Yoshihiro
(11) EP2990227	(51) B60C 11/04	Okagawa, Hiroshi
(21) EP15181450.6	B60C 5/00	(31) 2014094923
(47) 29.03.2017	B60C 11/01	(32) 02.05.2014
(22) 18.08.2015	B60C 11/13	(33) Japan
(54) TIRE WITH RUBBER TREAD OF	B60C 11/03	(51) B60C 23/04
INTERMEDIAL AND LATERAL ZONES	(11) EP2676814	(11) EP3007916
WITH PATH OF LEAST ELECTRICAL	(21) EP12747477.3	(21) EP14729023.3
RESISTANCE	(47) 29.03.2017	(47) 29.03.2017
(73) The Goodyear Tire & Rubber Company	(87) JP2012053225	(87) EP2014062151
(72) MEZA, Roberto Cerrato	23.08.2012	18.12.2014
ZHAO, Junling	(22) 13.02.2012	(22) 11.06.2014
YOUNG, Austin Gale	(54) TIRE	(54) METHOD AND DEVICE FOR LOCATING
(31) 201414470166	(73) Bridgestone Corporation	WHEELS OF A VEHICLE, AND TYRE
201514609540	(72) SUGIYASU, Shinpei	PRESSURE MONITORING SYSTEM
(32) 27.08.2014	NAKAMURA, Takamitsu	(73) Continental Automotive GmbH
30.01.2015	(31) 2011031664	(72) BETTECKEN, Jürgen
(33) United States	2011128279	SPOTKA, Jürgen
United States	(32) 17.02.2011	(31) 102013211152
(51) B60C 11/00	08.06.2011	(32) 14.06.2013
B60C 1/00	(33) Japan	(33) Germany
B60C 5/00	Japan	(51) B60C 23/12
(11) EP2990224	(51) B60C 11/04	(11) EP2982525
(21) EP15181331.8	B60C 11/03	(21) EP15179489.8
(47) 29.03.2017	B60C 11/117	(47) 29.03.2017
(22) 18.08.2015	B60C 11/12	(22) 03.08.2015
(54) TIRE WITH RUBBER TREAD OF	B60C 11/13	(54) AIR MAINTENANCE TIRE
INTERMEDIAL AND PERIPHERAL	B60C 11/16	(73) The Goodyear Tire & Rubber Company
STRATIFIED ZONES	(11) EP2853416	(72) WELTER, Carolin Anna
(73) The Goodyear Tire & Rubber Company	(21) EP13862847.4	CHANDRA, Dinesh
(72) ZHAO, Junling	(47) 29.03.2017	BENEDICT, Robert Leon
MEZA, Roberto Cerrato	(87) JP2013069980	LAMGADAY, Robin
YOUNG, Austin Gale	19.06.2014	LIN, Cheng-Hsiung
(31) 201414470053	(22) 24.07.2013	GOBINATH, Thulasiram
(32) 27.08.2014	(54) PNEUMATIC TIRE	LOSEY, Robert Allen
(33) United States	(73) The Yokohama Rubber Co., Ltd.	(31) 201414453986
(51) B60C 11/03	(72) MATSUMOTO Kenichi	(32) 07.08.2014
B60C 11/04	(31) 2012270398	(33) United States
B60C 11/12	2013020037	(51) B60C 23/20
(11) EP2855172	(32) 11.12.2012	B60W 40/12
(21) EP13722463.0	05.02.2013	

G01K 13/08	Winter, Stefan	(54) SIDE PROTECTION DEVICE FOR
(11) EP2957440	Harder, Andreas	MOTOR VEHICLE AND ASSOCIATED
(21) EP15171195.9	Jange, Jonas	MOTOR VEHICLE
(47) 29.03.2017	(51) B60H 1/00	(73) Renault S.A.S.
(22) 09.06.2015	B60H 1/32	(72) LE DUC, Francois
(54) TIRE TEMPERATURE PREDICTIVE	(11) EP2944488	LE JAOUEN, Guillaume
SYSTEM AND METHOD	(21) EP15166399.4	(31) 1155722
(73) The Goodyear Tire & Rubber Company	(47) 29.03.2017	(32) 28.06.2011
(72) SINGH, Kanwar Bharat	(22) 05.05.2015	(33) France
SIVARAMAKRISHNAN, Srikanth	(54) DUAL TEMPERATURE HVAC SYSTEM	(51) B60J 7/02
Veppathur	(73) MAHLE International GmbH	B60J 10/00
PARSONS, Anthony Wiliam	(72) Ghosh, Debashis	(11) EP2511117
(31) 201414301393	Wang, Mingyu	(21) EP11162247.8
(32) 11.06.2014	Kinmartin, Jeffrey Charles	(47) 29.03.2017
(33) United States	Kadle, Prasad Shripad	(22) 13.04.2011
(51) B60F 3/00	(31) 201414277121	(54) Sunroof arrangement including assembly
(11) EP2282899	(32) 14.05.2014	method
(21) EP09772646.7	(33) United States	(73) Volvo Car Corporation
(47) 29.03.2017	(51) B60H 1/00	(72) Dryselius, Joakim
(87) FR2009000658	B60S 1/02	(51) B60J 7/12
07.01.2010	(11) EP2815906	(11) EP2719563
(22) 04.06.2009	(21) EP13748619.7	(21) EP13185730.2
(54) AMPHIBIOUS VEHICLE	(47) 29.03.2017	(47) 29.03.2017
(73) Iguana Yachts	(87) JP2013000644	(22) 24.09.2013
(72) FRITSCH, Antoine	22.08.2013	(54) Roof bow
(31) 0803209	(22) 06.02.2013	(73) Magna Car Top Systems GmbH
(32) 10.06.2008	(54) VEHICLE AIR CONDITIONING DEVICE	(72) Kailasapathi, Shankar
(33) France	(73) Japan Climate Systems Corporation	Wössner, Thomas
(51) B60G 7/00	(72) NAGAOKA, Shuji	(31) 102012218387
B62D 35/02	NAGATA, Hiromichi	(32) 09.10.2012
B60T 5/00	(31) 2012029339	(33) Germany
B62D 37/02	(32) 14.02.2012	(51) B60J 7/185
(11) EP3017973	(33) Japan	B60J 7/22
(21) EP15002761.3	(51) B60J 1/16	B60J 7/12
(47) 29.03.2017	E05D 15/10	B60J 10/90
(22) 24.09.2015	E05C 19/00	(11) EP2977250
(54) STEERING ARM WITH AIR GUIDANCE	(11) EP2231429	(21) EP15177946.9
DEVICE	(21) EP08858466.9	(47) 29.03.2017
(73) AUDI AG	(47) 29.03.2017	(22) 22.07.2015
(72) BROMME, Gero	(87) EP2008067264	(54) MOTOR VEHICLE PROVIDED WITH A
EICHLER, Mario	18.06.2009	REMOVABLE TOP
(31) 102014014834	(22) 10.12.2008	(73) FCA Italy S.p.A.
(32) 07.10.2014	(54) DEVICE FOR CLOSING OFF	(72) MONTUORI, Gianfranco
(33) Germany	AN OPENING FORMED IN THE	(31) TO20140586
(51) B60G 9/02	BODYWORK OF A VEHICLE, WITH A	(32) 23.07.2014
B60G 11/28	GUIDE ELEMENT AND SLIDE FORMING	(33) Italy
(11) EP2780182	A SHUTTLE, AND CORRESPONDING	(51) B60J 11/08
(21) EP12773326.9	VEHICLE	(11) EP2823978
(47) 29.03.2017	(73) Advanced Comfort Systems France SAS -	(21) EP14173918.5
(87) EP2012070585	ACS France	(47) 29.03.2017
23.05.2013	(72) GIRET, Frédéric	(22) 25.06.2014
(22) 17.10.2012	GERBEAU, Serge	(54) Window cover for automobile
(54) RIGID AXLE WITH AIR SUSPENSION	NEAUX, Jean-Claude	(73) Honda Access Corporation
(73) ZF Friedrichshafen AG	GERARD, Yvan	(72) Nomura, Tadashi
(72) HELM, Eike	(31) 0759704	Watanabe, Daisuke
(31) 102011086517	0853342	(31) 2013143601
(32) 17.11.2011	(32) 10.12.2007	(32) 09.07.2013
(33) Germany	22.05.2008	(33) Japan
(51) B60H 1/00	(33) France	(51) B60K 1/00
(11) EP2329972	France	(11) EP2851228
(21) EP09175217.0	(51) B60J 5/04	(21) EP13789998.5
(47) 29.03.2017	(11) EP2726309	(47) 29.03.2017
(22) 06.11.2009	(21) EP12738543.3	(87) JP2013063185
(54) HVAC system	(47) 29.03.2017	21.11.2013
(73) Volvo Car Corporation	(87) FR2012051487	(22) 10.05.2013
(72) Møvert, Anders	03.01.2013	(54) INVERTER COVER
Löfstrand, Hans	(22) 28.06.2012	(73) Mitsubishi Jidosha Kogyo Kabushiki Kaisha
Rosqvist, Lars		

Mitsubishi Jidosha Engineering Kabushiki Kaisha	(32) 22.02.2012	(51) B60K 17/10
(72) NAGAMORI, Takeo	(33) Germany	F16H 61/4008
OHKADO, Masaru	(51) B60K 6/48	F16H 61/4035
NISHIMURA, Katsumi	B60W 20/00	F16H 61/448
ANDO, Toshihiko	F02B 33/34	B60K 17/356
TANIZAWA, Shoji	F02B 39/12	(11) EP2986464
(31) 2012113164	F02B 37/013	(21) EP14729946.5
(32) 17.05.2012	F02B 39/10	(47) 29.03.2017
(33) Japan	F02B 37/04	(87) FR2014050929
(51) B60K 1/04	F02B 37/10	23.10.2014
B60K 6/28	(11) EP2456629	(22) 16.04.2014
B60K 6/40	(21) EP10728206.3	(54) HYDROSTATIC TRANSMISSION
B60L 11/18	(47) 29.03.2017	DEVICE OF A MOBILE MACHINE
B62D 25/20	(87) EP2010059040	TRAVELLING ON A SLOPE WITH A
(11) EP2767427	27.01.2011	TILT.
(21) EP11873790.7	(22) 25.06.2010	(73) Fluid-System
(47) 29.03.2017	(54) VEHICLE COMPRISING A CHARGED	CNH Industrial France
(87) JP2011005690	COMBUSTION ENGINE AND	(72) LAGORS, Frédéric
18.04.2013	METHOD FOR OPERATING A	(31) 1353471
(22) 11.10.2011	VEHICLE COMPRISING A CHARGED	(32) 17.04.2013
(54) STRUCTURE FOR MOUNTING	COMBUSTION ENGINE	(33) France
ELECTRIC POWER STORAGE DEVICE	(73) Bayerische Motoren Werke	(51) B60K 28/06
(73) Toyota Jidosha Kabushiki Kaisha	Aktiengesellschaft	B62D 15/02
(72) NOMURA, Bunji	(72) HOESS, Bernhard	B60W 40/08
DAIGAKU, Kouichi	NEUMANN, Jens	(11) EP2877360
(51) B60K 6/26	ENGSTLE, Armin	(21) EP13750263.9
B60K 6/365	(31) 102009034510	(47) 29.03.2017
B60K 6/40	(32) 24.07.2009	(87) EP2013002213
B60K 6/445	(33) Germany	30.01.2014
H02J 7/00	(51) B60K 7/00	(22) 25.07.2013
H02J 7/02	B60K 17/04	(54) METHOD AND DRIVER ASSISTANCE
B60L 11/18	A63C 7/10	SYSTEM FOR OPERATING A VEHICLE
F16H 63/48	A63C 9/00	WHEN A DRIVER'S HEALTH IS
(11) EP3071439	A63C 9/085	IMPAIRED
(21) EP14795677.5	B30B 15/30	(73) Audi AG
(47) 29.03.2017	H02K 7/116	(72) STADLER, Michael
(87) JP2014005102	(11) EP2736748	(31) 102012014717
28.05.2015	(21) EP12729981.6	(32) 25.07.2012
(22) 07.10.2014	(47) 29.03.2017	(33) Germany
(54) VEHICLE INCLUDING ELECTRIC	(87) EP2012062402	(51) B60K 35/00
POWER TRANSMISSION AND	31.01.2013	B60K 37/00
RECEPTION UNIT	(22) 27.06.2012	B60K 37/06
(73) TOYOTA JIDOSHA KABUSHIKI KAISHA	(54) DRIVE UNIT AND VEHICLE AXLE FOR	B60R 11/00
(72) UEJIMA, Taiyo	AN ELECTRIC VEHICLE	B60R 11/02
ICHIKAWA, Shinji	(73) ZF Friedrichshafen AG	G05G 1/015
NAKAMURA, Toru	(72) MAIR, Ulrich	G05G 1/08
TANIGUCHI, Satoshi	POLLMEYER, Stephan	G05G 5/03
TAKITA, Shinpei	MÜNSTER, Martin	G06F 3/041
(31) 2013239798	(31) 102011080038	H01H 19/54
(32) 20.11.2013	(32) 28.07.2011	(11) EP3044024
(33) Japan	(33) Germany	(21) EP14766416.3
(51) B60K 6/42	(51) B60K 17/00	(47) 29.03.2017
B63H 21/14	F16H 55/56	(87) EP2014068935
B63H 21/17	(11) EP1957308	12.03.2015
B63H 21/20	(21) EP06821633.2	(22) 05.09.2014
B63H 23/10	(47) 29.03.2017	(54) SCREEN-BASED VEHICLE OPERATING
(11) EP2817215	(87) IL2006001415	SYSTEM
(21) EP12770048.2	14.06.2007	(73) Leopold Kostal GmbH & Co. KG
(47) 29.03.2017	(22) 10.12.2006	(72) BLÄSING, Frank
(87) EP2012068796	(54) TRANSMISSION SYSTEM	BÖBEL, Ralf
29.08.2013	PARTICULARLY USEFUL AS	(31) 102013014792
(22) 24.09.2012	A CONTINUOUSLY VARIABLE	(32) 09.09.2013
(54) HYBRID DRIVE FOR A WATER	TRANSMISSION	(33) Germany
VEHICLE	(73) Cvtron Ltd	(51) B60K 35/00
(73) Schottel GmbH	(72) Siman-Tov, Ran	B60R 16/02
(72) HÖFER, Volker	(31) 597567 P	B60W 40/10
(31) 102012101427	(32) 10.12.2005	B60W 40/114
	(33) United States	B60W 50/14

B62D 6/00	(51) B60L 11/00	27.03.2009
G01D 7/00	H01G 9/00	(33) Japan
G09G 5/00	H01G 11/12	Japan
G09G 5/02	H01G 2/08	(51) B60N 2/20
G09G 5/36	(11) EP2990253	B60N 3/00
B62D 5/04	(21) EP14182266.8	(11) EP2780192
B62D 101/00	(47) 29.03.2017	(21) EP12781316.0
B62D 109/00	(22) 26.08.2014	(47) 29.03.2017
B62D 113/00	(54) A capacitor module for a mobile working	(87) EP2012071838
B62D 119/00	machine	23.05.2013
B62D 127/00	(73) Visedo Oy	(22) 05.11.2012
B62D 137/00	(72) Iskantius, Matti	(54) VEHICLE SEAT PROVIDED WITH
(11) EP2944497	Järveläinen, Tero	MEANS FOR ATTACHING A
(21) EP13870776.5	Piispanen, Mikko	REMOVABLE TRAY
(47) 29.03.2017	(51) B60L 11/02	(73) Renault S.A.S.
(87) JP2013007703	B60L 11/18	(72) ROUXEL, Yves
17.07.2014	H02M 3/158	FOLLIO, Herve
(22) 27.12.2013	G01R 31/36	(31) 1160413
(54) DISPLAY CONTROL DEVICE FOR	G01R 31/00	(32) 16.11.2011
VEHICLE AND DISPLAY CONTROL	(11) EP3022568	(33) France
METHOD FOR VEHICLE	(21) EP14741535.0	(51) B60N 2/28
(73) Nissan Motor Co., Ltd	(47) 29.03.2017	(11) EP2883745
(72) MIUCHI, Yosuke	(87) EP2014064157	(21) EP14195575.7
MIYASHITA, Naoki	22.01.2015	(47) 29.03.2017
KASHIWAYA, Tomoyuki	(22) 03.07.2014	(22) 01.12.2014
(31) 2013003631	(54) ONBOARD POWER SUPPLY AND	(54) SUPPORTING FOOT DEVICE AND
(32) 11.01.2013	METHOD FOR OPERATING AN	CHILD SAFETY SEAT THEREWITH
(33) Japan	ONBOARD POWER SUPPLY	(73) Wonderland Nurserygoods Company Limited
(51) B60K 37/00	(73) Continental Automotive GmbH	(72) Zhao, Guang-Hui
G02B 27/01	(72) REICHOW, Dirk	(31) 201310680432
(11) EP2499014	VÖLKL, Peter	(32) 13.12.2013
(21) EP10787000.8	SCHEURER, Michael	(33) China
(47) 29.03.2017	(31) 102013213946	(51) B60N 2/427
(87) EP2010006708	(32) 16.07.2013	B62D 25/08
19.05.2011	(33) Germany	B60N 2/50
(22) 04.11.2010	(51) B60L 11/18	B60N 2/54
(54) DISPLAY DEVICE, IN PARTICULAR FOR	B60L 3/00	B62D 33/06
A MOTOR VEHICLE	B60L 3/04	B62D 33/077
(73) Johnson Controls Technology Company	H02J 7/02	B60N 2/42
(72) ALLIOT, Patrick	(11) EP2651687	(11) EP2847035
(31) 102009052850	(21) EP11779678.9	(21) EP12876170.7
1003698	(47) 29.03.2017	(47) 29.03.2017
(32) 11.11.2009	(87) EP2011069763	(87) SE2012000068
17.09.2010	21.06.2012	14.11.2013
(33) Germany	(22) 09.11.2011	(22) 08.05.2012
France	(54) DEVICE FOR THE INDUCTIVE	(54) A VEHICLE WITH A SUSPENDED
(51) B60L 3/00	TRANSFER OF ELECTRIC ENERGY	DRIVER UNIT WITH LOCKING AND
H02P 21/00	(73) Conductix-Wampfler GmbH	FORCE ABSORBING MEANS
H02P 27/04	(72) ASSELIN, Pascal	(73) Volvo Lastvagnar AB
H02P 1/02	(31) 102010054472	(72) LEVIN, Göran
B60L 7/16	(32) 14.12.2010	(51) B60N 2/44
H02P 27/06	(33) Germany	(11) EP2450228
H02P 29/02	(51) B60N 2/08	(21) EP11187606.6
H02P 21/06	(11) EP2177392	(47) 15.03.2017
B60L 15/02	(21) EP09171650.6	(22) 03.11.2011
(11) EP2322374	(47) 29.03.2017	(54) Vehicle seat
(21) EP09811229.5	(22) 29.09.2009	(73) Mayser GmbH & Co. KG
(47) 29.03.2017	(54) Vehicle seat sliding apparatus	(72) Freiermuth, Thomas
(87) JP2009003670	(73) Aisin Seiki Kabushiki Kaisha	Scherraus, Marc
11.03.2010	(72) Kojima, Yasuhiro	Wiest, Thomas
(22) 03.08.2009	Nihonmatsu, Hideo	(31) 102010043416
(54) POWER CONVERSION DEVICE	Mizuno, Ryosuke	(32) 04.11.2010
(73) Mitsubishi Electric Corporation	Moriyama, Genta	(33) Germany
(72) KONO, Masaki	Nagura, Mikihito	(51) B60P 1/64
KATO, Sho	Harada, Taku	B60P 3/14
(31) 2008227789	(31) 2008266641	(11) EP2958771
(32) 05.09.2008	2009080240	(21) EP13805454.9
(33) Japan	(32) 15.10.2008	

- (47) 29.03.2017
(87) FR2013052635
28.08.2014
(22) 05.11.2013
(54) COMMERCIAL VEHICLE HAVING A MODULAR BODY
(73) SH2M
(72) MILLET, Pierre
(31) 1351458
(32) 20.02.2013
(33) France
(51) B60R 9/048
B60R 9/10
B62H 3/08
(11) EP2952387
(21) EP14171267.9
(47) 29.03.2017
(22) 05.06.2014
(54) A wheel holder for a bicycle carrier
(73) Thule Sweden AB
(72) Arvidsson, Andreas
Lindholm, Olof
Lindell, Morgan
(51) B60R 13/04
B60R 19/20
B60R 19/42
B29C 65/16
B29C 45/16
(11) EP2758279
(21) EP12759716.9
(47) 29.03.2017
(87) EP2012068254
28.03.2013
(22) 17.09.2012
(54) PROTECTIVE PANEL TO BE ATTACHED ONTO A PORTION OF THE BODY OF A MOTOR VEHICLE, AND METHOD FOR MANUFACTURING SUCH A PANEL
(73) Rehau SA
Peugeot Citroën Automobiles SA
(72) AZOULAY, Laurent
CARFANTAN, Maurice
COLIN, Sebastien
DEYDIER, Dimitri
MISSIROLI, Matteo
PENNERATH, Eddy
(31) 1158512
1158513
1254459
(32) 23.09.2011
23.09.2011
15.05.2012
(33) France
France
France
(51) B60R 13/08
B60H 1/32
F16L 39/00
F16J 15/10
B60H 1/00
(11) EP2821286
(21) EP13754927.5
(47) 29.03.2017
(87) JP2013000646
06.09.2013
(22) 06.02.2013
(54) VEHICLE AIR CONDITIONING DEVICE
(73) Japan Climate Systems Corporation
- (72) HYAKUDA, Kazutoshi
HARADA, Yosuke
YAMAMOTO, Kazuhiro
ASO, Koji
(31) 2012045386
(32) 01.03.2012
(33) Japan
(51) B60R 16/02
(11) EP3053781
(21) EP15305167.7
(47) 29.03.2017
(22) 05.02.2015
(54) Lead-through for a line through a wall
(73) Nexans
(72) Lindner, Gerhard
Teicher, Hermann
Reinwald, Martin
(51) B60R 16/03
A01D 69/02
(11) EP2998167
(21) EP15182016.4
(47) 29.03.2017
(22) 21.08.2015
(54) ENERGY STORAGE MODULE FOR AN AGRICULTURAL VEHICLE
(73) CLAAS Tractor S.A.S.
(72) Momal, Pascal
(31) 102014113613
(32) 22.09.2014
(33) Germany
(51) B60R 19/34
B60R 19/18
B62D 21/15
B60K 11/04
(11) EP2447101
(21) EP11184973.3
(47) 29.03.2017
(22) 13.10.2011
(54) Front module for a motor vehicle
(73) Ford Global Technologies, LLC
(72) Hilmann, Jörgen
Niessen, Bert
Linden, Bernd
(31) 102010043035
(32) 28.10.2010
(33) Germany
(51) B60R 21/00
G08G 1/09
G01C 21/00
G08G 1/0967
(11) EP2192566
(21) EP08791981.7
(47) 29.03.2017
(87) JP2008063766
12.02.2009
(22) 31.07.2008
(54) DRIVE ASSISTANCE DEVICE
(73) TOYOTA JIDOSHA KABUSHIKI KAISHA
(72) YAMADA, Yuki
MATSUMURA, Takeshi
(31) 2007204283
(32) 06.08.2007
(33) Japan
(51) B60R 21/013
B60G 17/00
B60R 19/56
(11) EP2883755
- (21) EP14003321.8
(47) 29.03.2017
(22) 25.09.2014
(54) Method for operating a safety system of a motor vehicle and motor vehicle
(73) AUDI AG
(72) Buchholz, Jan
(31) 102013021346
(32) 14.12.2013
(33) Germany
(51) B60R 21/0136
B60R 21/34
(11) EP2703231
(21) EP13177622.1
(47) 29.03.2017
(22) 23.07.2013
(54) Sensor system for a person protection system of a vehicle and person protection system for a vehicle
(73) ROBERT BOSCH GMBH
(72) Schumacher, Hartmut
(31) 102012215555
(32) 03.09.2012
(33) Germany
(51) B60R 21/203
(11) EP2956338
(21) EP14703874.9
(47) 29.03.2017
(87) EP2014052701
21.08.2014
(22) 12.02.2014
(54) DEVICE FOR DAMPING VIBRATIONS OF AN AIRBAG OR AN AIRBAG APPARATUS
(73) Autoliv Development AB
(72) ANDERSSON, Stefan
(31) 102013002557
(32) 15.02.2013
(33) Germany
(51) B60R 21/239
(11) EP2925569
(21) EP13798975.2
(47) 29.03.2017
(87) EP2013074333
05.06.2014
(22) 21.11.2013
(54) AIRBAG MODULE WITH AN ADAPTIVE VENT OPENING
(73) Autoliv Development AB
(72) WEBER, Marcus
HOFFMANN, Jens
NEBEL, Raimund
DRÖSSLER, Wolfgang
PEIZ, Roland
(31) 102012023226
(32) 28.11.2012
(33) Germany
(51) B60R 21/36
(11) EP2762368
(21) EP13000584.6
(47) 29.03.2017
(22) 05.02.2013
(54) Pedestrian safety system for a motor vehicle, airbag for the use in such a pedestrian safety system and motor vehicle with such a pedestrian safety system
(73) Autoliv Development AB
(72) Reiter, Thomas Dr.

Karszt, Norbert Reichmann, Christoph	(54) FRAMELESS, HEATED WIPER ASSEMBLY AND SYSTEM UTILIZING SAME	(54) Method and device for determining a driving parameter and method and device for controlling a drive train of a vehicle
(51) B60R 25/00	(73) HWB, LLC	(73) ZF Friedrichshafen AG
G01C 21/26	(72) Malone, Randolph W.	(72) Nusser, Stefan Michael
(11) EP2081802	(51) B60S 1/48	(31) 102011087670
(21) EP07853844.4	B60S 1/50	(32) 02.12.2011
(47) 29.03.2017	(11) EP2815936	(33) Germany
(87) US2007080715	(21) EP13172521.0	(51) B60T 8/36
17.04.2008	(47) 29.03.2017	(11) EP2383157
(22) 08.10.2007	(22) 18.06.2013	(21) EP11164065.2
(54) MULTIPLE LOCATION ELECTRONIC SYSTEM COMMUNICATION	(54) Windscreen washer	(47) 29.03.2017
(73) Johnson Controls Technology Company	(73) Volvo Car Corporation	(22) 28.04.2011
(72) EICH, Rodger, W.	(72) Dominique, Christer	(54) Brake hydraulic pressure control apparatus for vehicle
LEVY, Monica, J.	Johansson, Annelie	(73) Nissin Kogyo Co., Ltd.
CROWE, Michael, J.	(51) B60T 7/22	(72) Kodama, Takuro
SIBSON, John, B.	(11) EP2454133	(31) 2010102877
FLUHARTY, William, J.	(21) EP10724348.7	2010102878
DOHERTY, Thomas, G.	(47) 29.03.2017	(32) 28.04.2010
(31) 828756 P	(87) EP2010057028	28.04.2010
(32) 09.10.2006	20.01.2011	(33) Japan
(33) United States	(22) 21.05.2010	Japan
(51) B60R 25/04	(54) METHOD AND DEVICE FOR VEHICLE PARKING ASSISTANCE	(51) B60T 8/36
(11) EP2543561	(73) Robert Bosch GmbH	B60T 8/48
(21) EP12004548.9	(72) CREPIN, Bettina	(11) EP2925576
(47) 29.03.2017	STAACK, Jochen	(21) EP13792018.7
(22) 16.06.2012	FEHSE, Meike	(47) 29.03.2017
(54) Method and system for checking the driving authorisation for a vehicle	(31) 102009027656	(87) EP2013074053
(73) Volkswagen AG	(32) 13.07.2009	05.06.2014
(72) Langnickel, Mirko	(33) Germany	(22) 18.11.2013
Müller, Maik	(51) B60T 8/17	(54) BRAKE SYSTEM FOR A LAND VEHICLE, HYDRAULIC UNIT AND METHOD FOR CONTROLLING A BRAKE SYSTEM
Haupt, Hannes	B60T 7/04	(73) Lucas Automotive GmbH
Muth, Oliver	B60T 17/22	(72) MARX, Andreas
Dietz, Jan-Peter	B60T 17/18	(31) 102012023319
Thiele, Andreas	(11) EP2671769	(32) 29.11.2012
(31) 102011106800	(21) EP12741634.5	(33) Germany
(32) 06.07.2011	(47) 29.03.2017	(51) B60T 8/36
(33) Germany	(87) JP2012052059	F04B 17/03
(51) B60S 1/04	09.08.2012	F04B 53/22
B60S 1/08	(22) 31.01.2012	H05K 5/00
B60S 1/16	(54) BRAKE DEVICE FOR VEHICLE	H05K 7/14
(11) EP2274184	(73) Honda Motor Co., Ltd.	H01R 12/00
(21) EP09742038.4	(72) ITO Yuki	B60R 16/023
(47) 29.03.2017	HOTANI Yuki	(11) EP2526001
(87) EP2009055374	(31) 2011017717	(21) EP11701230.2
12.11.2009	2011017718	(47) 29.03.2017
(22) 05.05.2009	2011017719	(87) EP2011050665
(54) METHOD FOR MOUNTING A WIPER ARM, METHOD FOR OPERATING OR ADJUSTING A WIPER DEVICE AND THE	2011017720	28.07.2011
WIPER DEVICE	2011017721	(22) 19.01.2011
(73) Robert Bosch GmbH	(32) 31.01.2011	(54) SYSTEM COMPONENT FOR A MOTOR VEHICLE, IN PARTICULAR A PUMP COMPONENT, AND PUMP
(72) BRAUN, Peter	31.01.2011	(73) Robert Bosch GmbH
BECKER, Markus	31.01.2011	(72) HEIN, Bernd
PAULI, Stephan	31.01.2011	THIERY, Jerome
TISCH, Florian	(33) Japan	MAHFOUDH, Samir
FORSCHT, Michael	Japan	(31) 102010001117
(31) 102008001568	Japan	(32) 22.01.2010
(32) 06.05.2008	Japan	(33) Germany
(33) Germany	(51) B60T 8/1755	(51) B60T 11/26
(51) B60S 1/38	B62D 15/02	(11) EP2327597
(11) EP2355999	(11) EP2599677	(21) EP09814711.9
(21) EP08825262.2	(21) EP12191187.9	(47) 29.03.2017
(47) 16.11.2016	(47) 29.03.2017	(87) JP2009066708
(87) US2008079684	(22) 05.11.2012	
22.04.2010		
(22) 13.10.2008		

25.03.2010	B60W 20/40	B61F 5/10
(22) 16.09.2009	(11) EP2752341	B61F 5/24
(54) RESERVOIR AND BRAKE DEVICE	(21) EP11871554.9	(11) EP2783939
USING SAME	(47) 29.03.2017	(21) EP12716173.5
(73) Bosch Corporation	(87) JP2011069793	(47) 29.03.2017
(72) TAKAHASHI, Toshiyuki	07.03.2013	(87) CN2012073579
(31) 2008239541	(22) 31.08.2011	27.06.2013
2009165310	(54) ENGINE STARTUP CONTROL DEVICE	(22) 06.04.2012
(32) 18.09.2008	FOR HYBRID VEHICLE	(54) HIGH SPEED RAILWAY VEHICLE
14.07.2009	(73) TOYOTA JIDOSHA KABUSHIKI KAISHA	BOGIE
(33) Japan	(72) KOJIMA, Susumu	(73) CRRC Shandong Co., Ltd.
Japan	NAKANISHI, Naoki	(72) LIU, Yinhua
(51) B60T 13/52	IDESHIO, Yukihiko	WANG, Jingang
B60T 17/22	(51) B60W 10/06	ZHAI, Pengjun
G01L 11/00	B60W 10/02	YANG, Wenpeng
(11) EP2925578	(11) EP2993097	LIU, Mingshang
(21) EP13783296.0	(21) EP15002914.8	LI, Xiaowei
(47) 29.03.2017	(47) 29.03.2017	BAI, Wensui
(87) EP2013071978	(22) 21.01.2009	(31) 201110438795
05.06.2014	(54) TRANSMISSION TURBINE	201110440779
(22) 21.10.2013	ACCELERATION CONTROL FOR	201110437255
(54) VACUUM TANK PRESSURE	MANAGING VEHICLE ACCELERATION	201110440722
ESTIMATION METHOD FOR A	(73) Allison Transmission, Inc.	201110438669
VACUUM BRAKE SERVO TANK	(72) Kresse, John P.	(32) 23.12.2011
(73) Renault S.A.S.	(31) 34753	23.12.2011
(72) AZZI, Hamid	(32) 21.02.2008	23.12.2011
SANCHEZ, Régis	(33) United States	23.12.2011
(31) 1261381	(51) B60W 30/188	23.12.2011
(32) 29.11.2012	(11) EP2162336	(33) China
(33) France	(21) EP08805679.1	China
(51) B60T 17/00	(47) 29.03.2017	China
F15B 21/04	(87) FR2008050721	China
(11) EP2867079	15.01.2009	China
(21) EP13717716.8	(22) 22.04.2008	(51) B61F 7/00
(47) 29.03.2017	(54) METHOD PROVIDING ASSISTANCE	B61F 3/10
(87) EP2013001083	WITH HILL STARTS	(11) EP2730481
17.10.2013	(73) Renault S.A.S.	(21) EP12874439.8
(22) 12.04.2013	(72) DESFRICHES, Christophe	(47) 29.03.2017
(54) COMPRESSED-AIR PROCESSING	MONTI, Alessandro	(87) KZ2012000011
DEVICE FOR A VEHICLE AND METHOD	POTHIN, Richard	24.10.2013
FOR OPERATING A COMPRESSED-AIR	(31) 0756319	(22) 16.11.2012
PROCESSING DEVICE	(32) 06.07.2007	(54) TETRAAXIAL RAILROAD TRUCK
(73) KNORR-BREMSE Systeme für	(33) France	(73) Kabayev, Dmitriy Ivanovich
Nutzfahrzeuge GmbH	(51) B60W 50/14	(72) Kabayev, Dmitriy Ivanovich
(72) SCHNITTGER, Karsten	B60W 50/08	(31) 20120460
(31) 102012007470	G05D 1/00	(32) 19.04.2012
(32) 13.04.2012	(11) EP2906453	(33) Kazakhstan
(33) Germany	(21) EP13858547.6	(51) B62B 3/04
(51) B60T 17/02	(47) 29.03.2017	(11) EP2205474
(11) EP1884429	(87) US2013071846	(21) EP08831537.9
(21) EP07014783.0	05.06.2014	(47) 29.03.2017
(47) 29.03.2017	(22) 26.11.2013	(87) DE2008001560
(22) 27.07.2007	(54) ENGAGING AND DISENGAGING FOR	26.03.2009
(54) Compressed air treatment device for	AUTONOMOUS DRIVING	(22) 21.09.2008
supplying compressed air to the braking	(73) Google Inc.	(54) TRANSPORT SYSTEM, IN PARTICULAR
system of a motor vehicle	(72) CULLINANE, Brian	HAVING MOVABLE PALLETS
(73) KNORR-BREMSE Systeme für	NEMEC, Philip	(73) Hergeth, Willibald
Nutzfahrzeuge GmbH	CLEMENT, Manuel, Christian	(72) Hergeth, Willibald
(72) Riedel, Markus	MARIET, Robertus Christianus, Elisabeth	(31) 102007045404
Ertl, Thomas	JONSSON, Lilli, Ing-Marie	102008035914
(31) 102006034761	(31) 201261731717 P	(32) 21.09.2007
(32) 27.07.2006	201313792774	31.07.2008
(33) Germany	(32) 30.11.2012	(33) Germany
(51) B60W 10/06	11.03.2013	Germany
B60K 6/48	(33) United States	(51) B62D 1/184
B60K 6/54	United States	B62D 1/189
B60W 10/02	(51) B61F 5/30	B62D 1/19
B60W 10/08	B61F 3/00	(11) EP2965970

(21) EP15770780.3	(54) METHOD AND DEVICE FOR PLANNING	(72) LEVIN, Göran
(47) 29.03.2017	A PATH WHEN PARKING A VEHICLE	(51) B62D 27/06
(87) JP2015055881	(73) Valeo Schalter und Sensoren GmbH	F16B 5/02
15.10.2015	(72) BARTH, Harald	(11) EP3038883
(22) 27.02.2015	JECKER, Nicolas	(21) EP14786252.8
(54) STEERING DEVICE	(31) 102007055391	(47) 29.03.2017
(73) NSK Ltd.	(32) 20.11.2007	(87) IB2014001650
(72) JOHTA, Masaya	(33) Germany	05.03.2015
ORIHARA, Daiki	(51) B62D 21/15	(22) 28.08.2014
SUZUKI, Ryoichi	(11) EP3092165	(54) FASTENING PORTION STRUCTURE OF
(31) 2014082178	(21) EP15700849.1	VEHICLE
2014116433	(47) 29.03.2017	(73) TOYOTA JIDOSHA KABUSHIKI KAISHA
(32) 11.04.2014	(87) EP2015050117	(72) IWAMOTO, Yasunori
05.06.2014	16.07.2015	(31) 2013179796
(33) Japan	(22) 06.01.2015	(32) 30.08.2013
Japan	(54) METAL BEAM WITH A LIMITED	(33) Japan
(51) B62D 3/12	BENDING ANGLE	(51) B62D 33/00
(11) EP2741949	(73) Autotech Engineering, A.I.E.	B65D 88/12
(21) EP12743888.5	(72) CAZES, Christophe	(11) EP2918481
(47) 29.03.2017	GATARD, Gregory	(21) EP15150345.5
(87) EP2012003049	LEROY, Emmanuel	(47) 29.03.2017
14.02.2013	NIESS, Matthieu	(22) 18.06.2010
(22) 19.07.2012	BARELLI, Vincent	(54) INTERMODAL TANK TRANSPORT
(54) TOOTHED-RACK STEERING GEAR	(31) 1450096	SYSTEM, COMPONENTS, AND
(73) ThyssenKrupp Presta AG	(32) 07.01.2014	METHODS
(72) MEYER, Daniel	(33) France	(73) International Transport Equipment
RIEPOLD, Thomas	(51) B62D 25/08	Corporation
STECK, Philippe	B62D 25/16	(72) Kenneth, D. Haut
(31) 102011109878	(11) EP2814718	Michau, Rex
(32) 10.08.2011	(21) EP13703564.8	(31) 269083 P
(33) Germany	(47) 29.03.2017	(32) 18.06.2009
(51) B62D 5/04	(87) EP2013052218	(33) United States
B60R 25/02	22.08.2013	(51) B62D 47/00
(11) EP3003823	(22) 05.02.2013	B62D 53/00
(21) EP14733241.5	(54) MULTIFUNCTIONAL SUPPORT FOR	(11) EP2964512
(47) 29.03.2017	MOUNTING FUNCTIONAL ELEMENTS	(21) EP14701996.2
(87) FR2014051311	OF A MOTOR VEHICLE	(47) 29.03.2017
11.12.2014	(73) Renault S.A.S.	(87) EP2014051672
(22) 03.06.2014	(72) BARREIRO, Emmanuel	12.09.2014
(54) USE OF A POWER-STEERING MOTOR	LE ROY, Julien	(22) 29.01.2014
TO SIMULATE AN END-OF-TRAVEL	(31) 1251320	(54) TOWABLE ROAD MOTOR VEHICLE
STOP FOR SAID STEERING	(32) 13.02.2012	(73) Commissariat à l'Energie Atomique et aux
(73) JTEKT Europe	(33) France	Energies Alternatives
(72) BARTHOMEUF, Julien	(51) B62D 25/20	Metacar Transport Systems
MOULAIRE, Pascal	(11) EP2799312	(72) CERVANTES, Valery
PILAZ, Pierre	(21) EP11878969.2	LABORDE, Jérôme
(31) 1355131	(47) 29.03.2017	(31) 1352128
(32) 04.06.2013	(87) JP2011080503	(32) 08.03.2013
(33) France	04.07.2013	(33) France
(51) B62D 5/093	(22) 28.12.2011	(51) B62D 55/108
(11) EP3093212	(54) PANEL JOINING STRUCTURE AND	B60G 11/18
(21) EP15167575.8	PANEL JOINING METHOD	B60G 17/02
(47) 29.03.2017	(73) Toyota Jidosha Kabushiki Kaisha	F16F 15/06
(22) 13.05.2015	(72) GOTO, Toshihiro	B60G 11/20
(54) HYDRAULIC STEERING UNIT AND	(51) B62D 25/20	B60G 3/14
HYDRAULIC STEERING SYSTEM	B62D 27/04	(11) EP2576327
(73) Danfoss Power Solutions Aps	B60N 2/50	(21) EP11725869.9
(72) Porskrog, Bendt	B62D 33/06	(47) 29.03.2017
Olesen, Casper Mikael	(11) EP2847062	(87) EP2011002630
Rahimzai, Abdul Karim	(21) EP12879855.0	08.12.2011
(51) B62D 15/02	(47) 29.03.2017	(22) 27.05.2011
(11) EP2222532	(87) SE2012000067	(54) DEVICE FOR DAMPING THE
(21) EP08851489.8	03.01.2014	VIBRATIONS IN A CRAWLER OR
(47) 29.03.2017	(22) 08.05.2012	TRACKED VEHICLE
(87) EP2008009298	(54) A VEHICLE WITH A DRIVER SEAT	(73) Rheinmetall Landsysteme GmbH
28.05.2009	UNIT COMPRISING A VERTICALLY	(72) RIEDL, Jürgen
(22) 05.11.2008	SUSPENDED FLOOR STRUCTURE	MALL, Hans
	(73) Volvo Lastvagnar AB	(31) 102010022296

(32) 31.05.2010	(21) EP14155319.8	19.05.2009
(33) Germany	(47) 29.03.2017	(33) United States
(51) B62D 55/21	(22) 17.02.2014	United States
B62D 55/32	(54) Reservoir tank feed water structure of saddle-	(51) B62M 3/08
B21L 9/06	ride type vehicle	(11) EP2487098
(11) EP2695800	(73) Honda Motor Co., Ltd.	(21) EP12153661.9
(21) EP13003638.7	(72) Takizawa, Kota	(47) 29.03.2017
(47) 29.03.2017	Ebato, Kaori	(22) 02.02.2012
(22) 19.07.2013	Suzuki, Kazuhiro	(54) Device with automatic cycle pedal
(54) Track pin retention system and method	(31) 2013034461	(73) Look Cycle International
(73) Caterpillar, Inc.	2013080473	(72) Cizeron, Damien
(72) Dumitru, Mircea	(32) 25.02.2013	Bouchez, Julien
Yaniak, Thomas John	08.04.2013	(31) 1151158
(31) 201213568652	(33) Japan	(32) 14.02.2011
(32) 07.08.2012	Japan	(33) France
(33) United States	(51) B62K 25/24	(51) B62M 6/65
(51) B62K 7/02	(11) EP3072796	(11) EP2818393
B62J 1/16	(21) EP16152687.6	(21) EP12869005.4
B62J 17/08	(47) 29.03.2017	(47) 29.03.2017
(11) EP2788249	(22) 26.01.2016	(87) JP2012001178
(21) EP12808748.3	(54) FRONT WHEEL SUSPENSION DEVICE	29.08.2013
(47) 29.03.2017	FOR SADDLE-RIDE TYPE VEHICLE	(22) 22.02.2012
(87) EP2012074991	(73) HONDA MOTOR CO., LTD.	(54) ELECTRIC HUB DEVICE AND
13.06.2013	(72) Taguma, Takahiro	ELECTRIC BICYCLE
(22) 10.12.2012	Nagatani, Hirotaka	(73) Panasonic Corporation
(54) BICYCLE FOR TRANSPORTING A	Hoshi, Konomu	(72) TSURUOKA, Kouichirou
CHILD WITH INCREASED STABILITY	Kitayama, Takayuki	(51) B62M 6/65
(73) Richelle, Etienne	Inaizumi, Hideki	(11) EP2848515
(72) Richelle, Etienne	(31) 2015062446	(21) EP13197648.2
(31) 201100715	(32) 25.03.2015	(47) 29.03.2017
(32) 09.12.2011	(33) Japan	(22) 17.12.2013
(33) Belgium	(51) B62L 1/10	(54) Electric bicycle
(51) B62K 19/34	B60T 1/06	(73) Mando Corporation
(11) EP2733056	F16D 55/228	(72) Song, Joon Kyu
(21) EP13193311.1	F16D 65/18	(31) 20130111661
(47) 29.03.2017	B62L 3/02	(32) 17.09.2013
(22) 18.11.2013	(11) EP2881293	(33) Korea (Republic)
(54) Mid-axle positioning mechanism and bicycle	(21) EP14196103.7	(51) B62M 13/00
mid-axle structure	(47) 29.03.2017	B62M 6/75
(73) J.D Components Co., Ltd.	(22) 03.12.2014	(11) EP2855250
(72) Hsu, Yuan-Fang	(54) Hydraulic brake unit for a two wheeled	(21) EP13729850.1
(31) 101222405	vehicle	(47) 29.03.2017
(32) 19.11.2012	(73) Gustav Magenwirth GmbH & Co. KG	(87) US2013043437
(33) Taiwan, Province of China	(72) Neutsch, Christian	05.12.2013
(51) B62K 19/40	(31) 102013113592	(22) 30.05.2013
B62K 19/30	(32) 06.12.2013	(54) ELECTRIC MOTOR ASSISTED BICYCLE
B62J 9/00	(33) Germany	AND SYSTEMS AND COMPONENTS
B60L 11/18	(51) B62M 1/00	THEREOF
B60R 16/04	B62M 3/08	(73) Paradigm, LLC
(11) EP2769903	F16C 29/00	(72) CAROLIN, Timothy
(21) EP14155324.8	B62K 15/00	(31) 201261653612 P
(47) 29.03.2017	B62M 3/02	(32) 31.05.2012
(22) 17.02.2014	B62M 1/26	(33) United States
(54) Battery layout structure of saddle-ride type	(11) EP2432679	(51) B63B 1/04
vehicle	(21) EP10778264.1	B63B 1/20
(73) Honda Motor Co., Ltd.	(47) 29.03.2017	(11) EP2867111
(72) Takizawa, Kota	(87) US2010035281	(21) EP13741659.0
Horiuchi, Tetsu	25.11.2010	(47) 29.03.2017
(31) 2013034397	(22) 18.05.2010	(87) DE2013000323
2013081942	(54) INTERNAL GUIDE TRACKS FOR	03.01.2014
(32) 25.02.2013	ELLIPTICAL BIKE AND METHOD OF	(22) 17.06.2013
10.04.2013	USE	(54) UNDERWATER HULL OF A
(33) Japan	(73) PT Motion Works, Inc.	WATERCRAFT
Japan	(72) TEAL, Brent, C.	(73) Willmann, Klaus
(51) B62K 19/46	PATE, Bryan, L.	(72) Willmann, Klaus
B62J 7/00	(31) 179644 P	(31) 202012006183 U
(11) EP2769904	179647 P	(32) 27.06.2012
	(32) 19.05.2009	

(33) Germany	(21) EP14708288.7	(73) Siemens Aktiengesellschaft
(51) B63B 1/04	(47) 29.03.2017	(72) HARTIG, Rainer
B63B 1/20	(87) EP2014054435	(31) 102009043530
B63B 43/06	18.09.2014	(32) 30.09.2009
(11) EP2842861	(22) 07.03.2014	(33) Germany
(21) EP14180155.5	(54) CLOSED CIRCUIT RESPIRATION	(51) B64C 1/06
(47) 29.03.2017	SYSTEM FOR DIVER	B64C 1/12
(22) 03.06.2013	(73) Visit Seabed France	(11) EP2727821
(54) Wakesurfing boat and hull for a wakesurfing	(72) CASTELLANET, Frédéric	(21) EP13189955.1
boat	(31) 1352234	(47) 29.03.2017
(73) 3Madmen	(32) 13.03.2013	(22) 23.10.2013
(72) Viviani, Albert	(33) France	(54) Circumference splice for joining shell
Laniado, Arye	(51) B63G 8/32	structures
Laniado, Joshua	B63G 8/28	(73) The Boeing Company
Le Jeune, Yann	(11) EP2495164	(72) Diep, Paul
Lagioia, Pietro	(21) EP12157530.2	Dopker, Bernhard
(31) 201313835660	(47) 29.03.2017	(31) 201213665664
(32) 15.03.2013	(22) 29.02.2012	(32) 31.10.2012
(33) United States	(54) Bearing and guidance device for weapons	(33) United States
(51) B63B 35/44	and container in a military ship, particularly	(51) B64C 1/10
(11) EP2867112	in a submarine	B64C 1/06
(21) EP13730392.1	(73) ThyssenKrupp Marine Systems GmbH	B64D 41/00
(47) 29.03.2017	(72) Riegel, Peter	(11) EP2439134
(87) US2013042755	Toobe, Werner	(21) EP11380077.5
03.01.2014	(31) 102011013020	(47) 29.03.2017
(22) 24.05.2013	(32) 04.03.2011	(22) 04.10.2011
(54) FLOATING OFFSHORE PLATFORM AND	(33) Germany	(54) Interchangeable joint concept for an aircraft
CENTRALIZED OPEN KEEL PLATE	(51) B63H 3/04	rear fuselage cone
(73) Technip France	B63H 3/10	(73) Airbus Operations, S.L.
Yang, Chan Kyu	B63H 3/00	(72) Pina López, José Maria
(72) YANG, Chan Kyu	(11) EP2810868	Sanz Martinez, Pablo Timoteo
(31) 201213534457	(21) EP12867702.8	(31) 201031500 P
(32) 27.06.2012	(47) 29.03.2017	(32) 08.10.2010
(33) United States	(87) KR2012011597	(33) Spain
(51) B63B 35/44	08.08.2013	(51) B64C 1/14
B63J 2/10	(22) 27.12.2012	(11) EP2819919
B63J 2/02	(54) VARIABLE-PITCH-PROPELLER DRIVE	(21) EP12711960.0
F24F 13/08	DEVICE AND PITCH-ANGLE CONTROL	(47) 29.03.2017
F24F 13/10	METHOD, AND BOAT HAVING SAME	(87) IB2012000375
F24F 7/06	(73) Samsung Heavy Ind. Co., Ltd.	06.09.2013
E21B 15/02	(72) KWUN, Hyuk	(22) 29.02.2012
E21B 15/00	KIM, Ji Nam	(54) CONNECTION ASSEMBLY FOR
(11) EP2599709	(31) 20120009755	AIRCRAFT DOOR
(21) EP11812699.4	(32) 31.01.2012	(73) Bombardier Inc.
(47) 29.03.2017	(33) Korea (Republic)	(72) MINCHAU, Ken
(87) KR2011004551	(51) B63H 9/02	TOURANGEAU, Michel
02.02.2012	(11) EP2943401	WOOD, Keith
(22) 22.06.2011	(21) EP13831895.1	LEE, Eric
(54) POLAR VESSEL HAVING A DERRICK	(47) 29.03.2017	MARTIN, Gildas
(73) Daewoo Shipbuilding&Marine Engineering	(87) DE2013100434	BUCHET, Damien
Co., Ltd.	17.07.2014	SAVIDGE, John
Transocean Sedco Forex Ventures Limited	(22) 19.12.2013	CHABOT, Denis
(72) CHOO, Keum Dae	(54) VEHICLE BODY AND VEHICLE	(51) B64C 1/18
LEE, Yu Young	(73) Rohden, Rolf	(11) EP2603427
CHOI, Jung Yul	(72) Rohden, Rolf	(21) EP11733753.5
KANG, Jung Soo	(31) 202013100067 U	(47) 29.03.2017
BRITTIN, Scott, D	(32) 08.01.2013	(87) US2011043247
(31) 20100109026	(33) Germany	16.02.2012
20100072573	(51) B63H 23/24	(22) 07.07.2011
(32) 04.11.2010	(11) EP2483146	(54) SYSTEM AND METHOD FOR
27.07.2010	(21) EP10763353.9	SUPPORTING A LOAD ACROSS A
(33) Korea (Republic)	(47) 29.03.2017	PLURALITY OF NON-INTERSECTING
Korea (Republic)	(87) EP2010064461	BEAMS
(51) B63C 11/22	07.04.2011	(73) The Boeing Company
B01D 53/04	(22) 29.09.2010	(72) ANAST, Peter Z.
B63C 11/24	(54) ELECTRIC DRIVE SHAFT AND	HANSKEN, Rickie
A62B 31/00	VEHICLE COMPRISING SUCH AN	(31) 854731
(11) EP2983982	ELECTRIC DRIVE SHAFT	(32) 11.08.2010

(33) United States	(21) EP15181829.1	(47) 29.03.2017
(51) B64C 3/00	(47) 29.03.2017	(87) CA2009001753
B64F 5/00	(22) 20.08.2015	10.06.2010
(11) EP1740455	(54) ROTORCRAFT AUTOPILOT CONTROL	(22) 03.12.2009
(21) EP05772536.8	(73) Bell Helicopter Textron Inc.	(54) LANDING GEAR BAY DOOR WITH
(47) 29.03.2017	(72) GRIFFITH, Carl D.	ROLLER SLOT MECHANISM
(87) US2005014329	ATKINS, Brady G.	(73) Safran Landing Systems Canada Inc.
24.11.2005	RAZA, Awais	(72) BROOKFIELD, Chris
(22) 26.04.2005	WILSON, Paul M.	(31) 193531 P
(54) AIRFOIL BOX AND ASSOCIATED	(31) 201414465334	(32) 05.12.2008
METHOD	(32) 21.08.2014	(33) United States
(73) The Boeing Company	(33) United States	(51) B64C 27/00
(72) SARH, Branko	(51) B64C 13/42	B64D 45/00
(31) 832712	(11) EP2439139	B60R 19/54
(32) 27.04.2004	(21) EP11184315.7	(11) EP3002216
(33) United States	(47) 29.03.2017	(21) EP15187779.2
(51) B64C 3/18	(22) 07.10.2011	(47) 29.03.2017
B64C 9/00	(54) Hydraulic actuator apparatus for an aircraft	(22) 30.09.2015
(11) EP2842867	(73) Nabtesco Corporation	(54) CABLE CUTTER SYSTEM
(21) EP13382340.1	(72) Nakagawa, Shingo	(73) Bell Helicopter Textron Inc.
(47) 29.03.2017	Fukui, Atsushi	(72) SMITH, Michael
(22) 30.08.2013	(31) 2010228357	THO, Cheng-Ho
(54) Composite control surfaces for aircraft	(32) 08.10.2010	MARIMUTHU, Anand Kumar
(73) Airbus Operations S.L.	(33) Japan	(31) 201414506286
(72) Guinaldo Fernández, Enrique	(51) B64C 13/42	(32) 03.10.2014
García Nieto, Carlos	F15B 9/12	(33) United States
Honorato Ruiz, Francisco Javier	F15B 9/10	(51) B64C 27/00
Cruz Domínguez, Francisco José	F15B 18/00	F16F 15/22
(51) B64C 11/44	(11) EP3042847	(11) EP2911937
B64D 15/12	(21) EP15201085.6	(21) EP13854198.2
B64D 15/14	(47) 29.03.2017	(47) 29.03.2017
(11) EP2977315	(22) 18.12.2015	(87) US2013066381
(21) EP15177857.8	(54) A SERVO-CONTROL AND AN	24.07.2014
(47) 29.03.2017	AIRCRAFT HAVING SUCH A SERVO-	(22) 23.10.2013
(22) 22.07.2015	CONTROL	(54) HUB-MOUNTED ACTIVE VIBRATION
(54) APPARATUS AND METHODS FOR	(73) Airbus Helicopters	CONTROL (HAVC) DEVICES, SYSTEMS,
POWERING AN ELECTRICAL DEVICE	(72) BIHEL, Jean-Romain	AND METHODS
ASSOCIATED WITH AN AIRCRAFT	MARGER, Thibaut	(73) LORD Corporation
ROTOR	PUJOL, Christophe	(72) JOLLY, Mark R.
(73) Pratt & Whitney Canada Corp.	PANTAINE, Alexandre	ALTIERI, Russell E.
(72) MITROVIC, Lazar	(31) 1500010	WINZENZ, Wayne L.
ULLYOTT, Richard	(32) 06.01.2015	BRANNAN, Warren F.
(31) 201414338711	(33) France	BLACK, Paul R.
(32) 23.07.2014	(51) B64C 25/00	SWANSON, Doug A.
(33) United States	B64D 43/00	(31) 201261718962 P
(51) B64C 13/04	G06F 17/00	(32) 26.10.2012
G05G 1/04	G05D 1/00	(33) United States
G05G 5/06	B64D 45/00	(51) B64C 27/35
(11) EP0851333	(11) EP1888407	B64C 27/51
(21) EP97203560.4	(21) EP06752783.8	(11) EP2803571
(47) 29.03.2017	(47) 29.03.2017	(21) EP14001206.3
(22) 14.11.1997	(87) CA2006000947	(47) 29.03.2017
(54) Cam and roller overcenter handle mechanism	14.12.2006	(22) 01.04.2014
(73) The Boeing Company	(22) 12.06.2006	(54) Resilient hinged connection between a lag-
(72) Brockmeyer, David J.	(54) SYSTEM AND METHOD FOR	lead damper and a rotor blade
Kim, Sun Gil	DETERMINING AIRCRAFT HARD	(73) Airbus Helicopters
(31) 777465	LANDING EVENTS FROM INERTIAL	(72) Varin D'Ainvelle, Arnaud
(32) 30.12.1996	AND AIRCRAFT REFERENCE FRAME	(31) 1301126
(33) United States	DATA	(32) 16.05.2013
(51) B64C 13/08	(73) Safran Landing Systems Canada Inc.	(33) France
B64C 13/18	(72) SCHMIDT, Kyle, R.	(51) B64C 39/06
B64C 13/30	(31) 2509742	(11) EP2658776
B64C 27/04	(32) 10.06.2005	(21) EP11744111.3
B64C 27/56	(33) Canada	(47) 29.03.2017
B64C 27/57	(51) B64C 25/16	(87) KZ2011000010
B64C 27/58	B64C 25/18	05.07.2012
(11) EP2987722	(11) EP2352670	(22) 06.06.2011
	(21) EP09829922.5	

(54) THE DEVICE TO GENERATE LIFT FORCE (OPTIONS)	OLESON, Michael	(32) 29.05.2012
(73) Akhmejanov, Alibi	(31) 201213551071	(33) United Kingdom
(72) Akhmejanov, Alibi	(32) 17.07.2012	(51) B64F 1/36
(31) 20101787	(33) United States	G07B 15/00
(32) 27.12.2010	(51) B64D 33/02	(11) EP2991900
(33) Kazakhstan	B64D 41/00	(21) EP14718366.9
(51) B64D 11/00	(11) EP2865599	(47) 29.03.2017
(11) EP2748065	(21) EP14186490.0	(87) EP2014057351
(21) EP11788726.5	(47) 29.03.2017	06.11.2014
(47) 29.03.2017	(22) 25.09.2014	(22) 11.04.2014
(87) US2011060708	(54) Auxiliary power unit inlet door having openings formed therein	(54) BAGGAGE HANDLING SYSTEM FOR AN AIRPORT
23.05.2013	(73) Honeywell International Inc.	(73) Siemens Aktiengesellschaft
(22) 15.11.2011	(72) Payangapadan, Murali Krishnan	(72) ZIEGLER, Roland
(54) SPLIT JOINT ASSEMBLY FOR MODULES USED ON MOBILE PLATFORMS	Kiran, Vunnam	(31) 102013207810
(73) The Boeing Company	Gundet, Lavan Kumar	(32) 29.04.2013
(72) EGGING, Duane	Sheoran, Yogendra Yogi	(33) Germany
KIM, Kyong S.	Bouldin, Bruce Dan	(51) B64G 1/00
SEIERSEN, Douglas J.	(31) 201314063324	B64G 3/00
(51) B64D 11/04	(32) 25.10.2013	G01B 21/00
B64D 11/00	(33) United States	G01S 17/66
B64D 11/06	(51) B64D 37/00	(11) EP2990338
(11) EP2956361	F16L 9/18	(21) EP15182955.3
(21) EP14704577.7	F16L 39/00	(47) 29.03.2017
(47) 29.03.2017	B21D 51/10	(22) 28.08.2015
(87) EP2014052858	F16L 7/00	(54) SATELLITE TRANSFER ORBIT SEARCH METHODS
21.08.2014	F16L 9/02	(73) The Boeing Company
(22) 13.02.2014	F16L 9/19	(72) MCNAIR, Stephanie Lauren
(54) AIRCRAFT	B23K 26/282	BYSTROFF, John Roman
(73) Sell Gmbh	(11) EP2670664	POOL, Caleb Luke
(72) PARRY, Trystan	(21) EP12714931.8	(31) 201414472099
DAOUT, Jean-Marie	(47) 29.03.2017	(32) 28.08.2014
JIN, Zhao	(87) DE2012000086	(33) United States
PIERAMICO, Martin	09.08.2012	(51) B64G 1/00
(31) 201361764018 P	(22) 02.02.2012	G01S 19/02
(32) 13.02.2013	(54) CURVED DOUBLE-WALL PIPE AND PRODUCTION PROCESS A CURVED DOUBLE-WALL PIPE	B64G 1/40
(33) United States	(73) Airbus Operations GmbH	(11) EP3034411
(51) B64D 11/06	(72) BAUR, Alexander	(21) EP15199460.5
(11) EP2900555	HEIMERDINGER, Christoph	(47) 29.03.2017
(21) EP13773829.0	LANG, Roland	(22) 11.12.2015
(47) 29.03.2017	LANGER, Thomas	(54) METHOD FOR GUIDING THE STATIONING OF A SATELLITE
(87) GB2013052517	MEISTER, Heinz	(73) THALES
03.04.2014	MESSNER, Josef	(72) AMALRIC, Joël
(22) 26.09.2013	SCHWARZE, Dirk	DARGENT, Thierry
(54) AIRCRAFT PASSENGER SEATING ARRANGEMENT	(31) 102011010385	LE BRIS, Christophe
(73) Acumen Design Associates Ltd	(32) 05.02.2011	(31) 1402879
(72) DRYBURGH, Ian Hamilton	(33) Germany	(32) 17.12.2014
MCKEEVER, John David Henry	(51) B64D 45/00	(33) France
ERSAN, Ali	G07C 5/08	(51) B64G 1/22
(31) 201217319	B64F 5/00	F16M 11/38
(32) 27.09.2012	B64C 25/58	H01Q 1/12
(33) United Kingdom	G01M 17/04	(11) EP2993131
(51) B64D 25/06	(11) EP2856101	(21) EP15182588.2
B60R 21/18	(21) EP13725455.3	(47) 29.03.2017
B64D 11/06	(47) 29.03.2017	(22) 26.08.2015
(11) EP2874881	(87) GB2013051362	(54) DEPLOYABLE MAST WITH AUTONOMOUS SPONTANEOUS DEPLOYMENT AND SATELLITE COMPRISING AT LEAST ONE SUCH MAST
(21) EP13740193.1	05.12.2013	(73) THALES
(47) 29.03.2017	(22) 23.05.2013	(72) BAUDASSE, Yannick
(87) US2013050817	(54) DEVICE AND METHOD FOR CHECKING AN AIRCRAFT LANDING GEAR SHOCK ABSORBER	VEZAIN, Stéphane
23.01.2014	(73) Airbus Operations Limited	LACROIX, Robain
(22) 17.07.2013	(72) WILSON, Fraser	GUINOT, François
(54) INFLATABLE SHOULDER HARNESS ASSEMBLY FOR AN AIRCRAFT SEAT	WALLIS, Scott	(31) 1401992
(73) B/E Aerospace Inc.	FROST, Neil Terence	
(72) MEISTER, Pete, C.	(31) 201209490	

(32) 05.09.2014	(73) Robert Bosch GmbH	(51) B65D 3/22
(33) France	(72) WEIS, Josef	(11) EP2766267
(51) B65B 5/10	GRABOWSKI, Ruediger	(21) EP12784146.8
B65B 55/24	RAPP, Reinhard	(47) 29.03.2017
(11) EP2157018	(31) 102012209987	(87) US2012060174
(21) EP09010738.4	(32) 14.06.2012	18.04.2013
(47) 29.03.2017	(33) Germany	(22) 15.10.2012
(22) 20.08.2009	(51) B65B 55/02	(54) COMPOSITE CONTAINERS FOR
(54) Automatic medicine packing machine with	B67C 7/00	STORING PERISHABLE PRODUCTS
cleaning device	A61L 2/14	(73) Kellogg Company
(73) JVM Co., Ltd.	(11) EP2691306	(72) GUZZI, Brian, Daniel
(72) Kim, Jun Ho	(21) EP12715316.1	CASSONI, Robert, Paul
(31) 20080081681	(47) 29.03.2017	(31) 201161547203 P
(32) 21.08.2008	(87) DE2012000192	201213650504
(33) Korea (Republic)	04.10.2012	(32) 14.10.2011
(51) B65B 5/10	(22) 17.02.2012	12.10.2012
B65D 83/04	(54) METHOD AND APPARATUS FOR THE	(33) United States
(11) EP2993133	BLOW MOULDING AND STERILIZING	United States
(21) EP14183954.8	OF PREFORMS	(51) B65D 5/36
(47) 29.03.2017	(73) KHS Corpoplast GmbH	B65D 5/4805
(22) 08.09.2014	(72) HEROLD, Thomas	(11) EP3007985
(54) Assembly and method for repackaging	RIEGER, Harald	(21) EP14723884.4
different medication from their respective	(31) 102011016448	(47) 29.03.2017
original blister packs into filling blister packs	(32) 29.03.2011	(87) IB2014060611
(73) Kohl, Edwin	(33) Germany	18.12.2014
(72) Kohl, Edwin	(51) B65C 1/02	(22) 10.04.2014
(51) B65B 35/52	B65C 9/18	(54) TRAY OR SIMILAR CONTAINER MADE
B65B 11/56	(11) EP3070015	OF SHEET MATERIAL
G07D 9/00	(21) EP14809060.8	(73) SOREMARTEC S.A.
G07D 9/06	(47) 29.03.2017	(72) GIRAUDI, Marco
(11) EP2325088	(87) ES2014070839	(31) TO20130486
(21) EP08810004.5	21.05.2015	(32) 13.06.2013
(47) 29.03.2017	(22) 13.11.2014	(33) Italy
(87) JP2008065949	(54) LABELLING MACHINE	(51) B65D 5/54
11.03.2010	(73) Albéniz Etiquetaje Industrial, S.L.	B65D 5/48
(22) 04.09.2008	(72) ALBENZ GARCÍA-FALCES, Eduardo	B65D 5/66
(54) COIN WRAPPING MACHINE	LORENTE RODA, Josu	B65D 5/50
(73) Glory Ltd.	(31) 201331664	(11) EP2367727
(72) MAETAKA, Takeshi	(32) 15.11.2013	(21) EP09759919.5
INUKI, Yusuke	(33) Spain	(47) 29.03.2017
SUGAHARA, Kazuma	(51) B65C 1/04	(87) EP2009064969
OTA, Yoshikatsu	B65C 9/36	27.05.2010
(51) B65B 43/18	(11) EP2985235	(22) 11.11.2009
B65B 43/32	(21) EP14180771.9	(54) FOLDING BOX
B65B 43/44	(47) 29.03.2017	(73) Boehringer Ingelheim Pharma GmbH & Co.
B65B 43/46	(22) 13.08.2014	KG
B65B 43/52	(54) Label application device with a seal label	(72) SCHULD, Reinhard
B65B 59/00	application device	(31) 202008015493 U
B65B 65/00	(73) MULTIVAC Marking & Inspection GmbH &	(32) 21.11.2008
B65B 35/20	Co. KG	(33) Germany
B65B 35/40	(72) Austermeier, Georg	(51) B65D 6/18
B65B 43/12	Riegel, Alexander	(11) EP2876054
B65B 43/26	(51) B65C 9/00	(21) EP14194964.4
B65B 43/39	B65C 9/40	(47) 29.03.2017
B65B 61/26	(11) EP2832651	(22) 26.11.2014
B65C 1/02	(21) EP14174068.8	(54) Bulk bin with panel to panel interlock
B65B 7/20	(47) 29.03.2017	features
B65G 59/02	(22) 26.06.2014	(73) Orbis Corporation
B65G 59/04	(54) Use of a labelling machine with redundant	(72) Wagner, Leslie Allen
(11) EP2861498	labelling units	Greiveldinger, Link Jay
(21) EP13717040.3	(73) Krones AG	Banik, Joachim
(47) 29.03.2017	(72) Mayer, Josef	(31) 201361908938 P
(87) EP2013058044	Deglmann, Josef	201414548493
19.12.2013	Heimann, Norbert	(32) 26.11.2013
(22) 18.04.2013	(31) 102013215167	20.11.2014
(54) PACKAGING ARRANGEMENT,	(32) 01.08.2013	(33) United States
PARTICULARLY CARTON PACKAGING	(33) Germany	United States
ARRANGEMENT		(51) B65D 30/24

B65D 30/18	(54) METERING VALVE AND DEVICE FOR DISPENSING A FLUID PRODUCT COMPRISING SUCH A VALVE	(51) B65D 88/14
(11) EP3016870		B65D 88/52
(21) EP14736614.0		B65D 90/02
(47) 29.03.2017	(73) Aptar France SAS	B65D 90/08
(87) EP2014001707	(72) PETIT, Ludovic	(11) EP2409934
08.01.2015	(31) PIAZZONI, Eric	(21) EP11154295.7
(22) 24.06.2014	(31) 1355117	(47) 29.03.2017
(54) VALVE BAG	(32) 04.06.2013	(22) 14.02.2011
(73) dy-pack Verpackungen Gustav Dyckerhoff GmbH	(33) France	(54) Air freight container
(72) LISEK, Eduard	(51) B65D 85/00	(73) Knözinger, Gerd
SCHULTE, Gerhard	(11) EP2931620	(72) Hartebrodt, Raphael
(31) 202013005898 U	(21) EP13783609.4	Knözinger, Gerd
(32) 01.07.2013	(47) 29.03.2017	Sonntag, Heidemarie
(33) Germany	(87) EP2013072644	(31) 10170469
(51) B65D 35/22	19.06.2014	(32) 22.07.2010
B65D 81/32	(22) 29.10.2013	(33) European Patent Office (EPO)
B65D 51/22	(54) COMPRESSION PACKAGE, PACKING UNIT AND MANUFACTURING PROCESS	(51) B65G 1/137
(11) EP2920082		B25J 9/16
(21) EP13789813.6	(73) Windmüller & Hölscher KG	(11) EP2984007
(47) 29.03.2017	(72) LINKIES, Jürgen	(21) EP14703831.9
(87) EP2013073842	(31) 92115	(47) 29.03.2017
22.05.2014	(32) 14.12.2012	(87) EP2014052521
(22) 14.11.2013	(33) Luxembourg	16.10.2014
(54) CONTAINER FOR OUTPUTTING AN ADHESIVE IN THE FORM OF A MULTI-COMPONENT MIXTURE	(51) B65D 85/20	(22) 10.02.2014
(73) Henkel AG & Co. KGaA	B65D 25/10	(54) STORAGE AND ORDER-PICKING SYSTEM FOR THE FULLY-AUTOMATED IDENTIFICATION AND PICKING OF ARTICLES, AND CORRESPONDING ORDER-PICKING STATION
(72) WOLF, Karsten	B65D 85/26	(73) Knapp AG
(31) 102012220790	(11) EP2660167	(72) PUCHWEIN, Peter
(32) 14.11.2012	(21) EP12007750.8	BLÖDORN, Claus
(33) Germany	(47) 29.03.2017	STELZER, Peter
(51) B65D 43/02	(22) 25.11.2008	MATHI, Franz
B65D 85/36	(54) Insert for container packaging	(31) 502392013
(11) EP2982613	(73) Lincoln Global, Inc.	(32) 09.04.2013
(21) EP15179813.9	(72) Weissbrod, Paul A	(33) Austria
(47) 29.03.2017	(31) 967669	(51) B65G 11/08
(22) 05.08.2015	(32) 31.12.2007	B65G 11/14
(54) PACKAGE FOR FOOD WITH COVER HAVING SNAP ENGAGEMENT	(33) United States	E02D 15/10
(73) Novacart S.P.A.	(51) B65D 85/60	F16L 1/12
(72) ANGHILERI, Rodolfo	B65D 75/38	B63B 35/30
VILLA, Stefano	B65D 75/62	(11) EP2931632
(31) MI20140254 U	B65D 77/02	(21) EP13818486.6
(32) 05.08.2014	(11) EP2236436	(47) 29.03.2017
(33) Italy	(21) EP09706069.3	(87) NL2013050902
(51) B65D 75/58	(47) 29.03.2017	26.06.2014
(11) EP2743204	(87) JP2009051670	(22) 16.12.2013
(21) EP13196624.4	06.08.2009	(54) MARINE FALL PIPE SYSTEM, MARINE VESSEL COMPRISING SUCH FALL PIPE SYSTEM, AND MARINE ROCK PLACEMENT METHOD
(47) 29.03.2017	(22) 26.01.2009	(73) Van Oord Dredging and Marine Contractors B.V.
(22) 11.12.2013	(54) PACKAGED ARTICLE	(72) VOORMOLEN, Job Reinier
(54) Reclosable package for bulky, stackable goods, method for its manufacture and device for performing the method	(73) Lotte Co., Ltd.	(31) 2009994
(73) Vollmar GmbH	(72) ONOGI, Atsushi	(32) 17.12.2012
(72) Jost, Michael	OGAKI, Mitsuko	(33) Netherlands
(31) 102012112217	(31) 2008015908	(51) B65G 15/34
(32) 13.12.2012	(32) 28.01.2008	B65H 29/12
(33) Germany	(33) Japan	B65H 5/02
(51) B65D 83/54	(51) B65D 85/804	B07C 3/08
(11) EP3003907	(11) EP3016890	B29D 29/00
(21) EP14739871.3	(21) EP14809983.1	B29C 44/00
(47) 29.03.2017	(47) 29.03.2017	(11) EP2976276
(87) FR2014051299	(87) IB2014065739	(21) EP14741871.9
11.12.2014	25.06.2015	(47) 29.03.2017
(22) 02.06.2014	(22) 31.10.2014	
	(54) CAPSULE FOR MAKING BEVERAGES	
	(73) Caffitaly System S.P.A.	
	(72) ACCURSI, Giovanni	
	(31) VR20130285	
	(32) 17.12.2013	
	(33) Italy	

(87) EP2014065618 29.01.2015	Austria	(11) EP2587457
(22) 21.07.2014	(51) B65G 25/02	(21) EP11846992.3
(54) ABRASION-RESISTANT BELT	(11) EP2835329	(47) 29.03.2017
(73) Habasit AG	(21) EP14180222.3	(87) CN2011081232
(72) JOSSEROND, Eric	(47) 29.03.2017	14.06.2012
SIEBEN, Gregor	(22) 07.08.2014	(22) 25.10.2011
GSPONER, Urs	(54) Conveying apparatus comprising a pairs of hydraulic cylinders	(54) SWITCHABLE NOTE-PICKING DEVICE
ROLLE, Felix	(73) Miura Co., Ltd.	(73) GRG Banking Equipment Co., Ltd.
(31) 13177672	(72) Miura, Takao	(72) CHEN, Baisong
(32) 23.07.2013	(31) 2013166750	WU, En
(33) European Patent Office (EPO)	(32) 09.08.2013	TAN, Dong
(51) B65G 19/02	(33) Japan	(31) 201010582574
B65G 47/61	(51) B65G 53/46	(32) 10.12.2010
B65G 9/00	B65G 65/48	(33) China
(11) EP2886494	(11) EP2984013	(51) B65H 5/06
(21) EP13199375.0	(21) EP14723339.9	B65H 29/12
(47) 29.03.2017	(47) 29.03.2017	(11) EP2269930
(22) 23.12.2013	(87) EP2014057417	(21) EP10160170.6
(54) Conveyer device for conveying suspended objects	16.10.2014	(47) 29.03.2017
(73) SDI Group Germany Material Handling Solutions GmbH	(22) 11.04.2014	(22) 16.04.2010
(72) OTTO Thomas	(54) APPARATUS AND METHOD FOR DOSING BULK MATERIAL PARTICLES	(54) Document conveying device and document reading apparatus using the same
(51) B65G 21/06	(73) Alfons Tschritter GmbH	(73) NEC Platforms, Ltd.
(11) EP2767492	(72) TSCHRITTER, Thorsten	(72) Uchida, Toru
(21) EP14154011.2	SNISCHEK, Timo	Nagura, Yasukazu
(47) 29.03.2017	(31) 102013206482	Uematsu, Atsushi
(22) 05.02.2014	(32) 11.04.2013	(31) 2009153129
(54) Conveying device with an extended conveying body and a modular frame	(33) Germany	(32) 29.06.2009
(73) WRH Walter Reist Holding AG	(51) B65G 67/00	(33) Japan
(72) Aliesch, Robert	B63B 59/02	(51) B65H 18/20
(31) 4742013	E02B 3/26	(11) EP2813451
(32) 18.02.2013	(11) EP2644777	(21) EP13171374.5
(33) Switzerland	(21) EP11843706.0	(47) 29.03.2017
(51) B65G 21/20	(47) 29.03.2017	(22) 11.06.2013
(11) EP2746198	(87) JP2011074716	(54) A two-drum winder
(21) EP13006032.0	31.05.2012	(73) Valmet Technologies, Inc.
(47) 29.03.2017	(22) 26.10.2011	(72) Jorkama, Marko
(22) 20.12.2013	(54) PNEUMATIC FENDER AND METHOD FOR TRANSPORTING SAME	(51) B65H 18/20
(54) Use of a conveyor	(73) The Yokohama Rubber Co., Ltd.	(11) EP2813452
(73) Grumbach und Petermann GmbH	(72) IZUMI, Minami	(21) EP13171377.8
(72) Grumbach, Udo	(31) 2010263482	(47) 29.03.2017
(31) 102012025390	(32) 26.11.2010	(22) 11.06.2013
(32) 24.12.2012	(33) Japan	(54) A two-drum winder and a method of operating a two-drum winder
(33) Germany	(51) B65H 1/10	(73) Valmet Technologies, Inc.
(51) B65G 23/08	B65B 5/10	(72) Åkerlund, Kenneth
B65G 43/10	B65G 69/16	Jorkama, Marko
(11) EP2683631	B65H 31/12	(51) B65H 26/00
(21) EP12716179.2	B65H 31/10	B65H 19/22
(47) 29.03.2017	(11) EP3007999	(11) EP2920096
(87) AT2012050005	(21) EP14727457.5	(21) EP13789340.0
19.07.2012	(47) 29.03.2017	(47) 29.03.2017
(22) 11.01.2012	(87) EP2014061019	(87) EP2013073634
(54) CONVEYING ROLLER, JUNCTION BOX FOR A CONVEYING ROLLER, CONVEYING SYSTEM, AND METHOD FOR PRODUCING A CONVEYING SYSTEM	18.12.2014	22.05.2014
(73) TGW Mechanics GmbH	(22) 28.05.2014	(22) 12.11.2013
(72) REISCHL, Josef	(54) ENERGY CONSUMPTION REDUCTION IN A SYSTEM	(54) WINDING APPARATUS
KRIECHBAUM, Thomas	(73) Deutsche Post AG	(73) Windmöller & Hölscher KG
(31) 522011	(72) HARTMANN, Bernd	Hoffmann, Frank
9472011	(31) 102013106052	Koser, Oliver
(32) 13.01.2011	(32) 11.06.2013	Kammann, Rolf
29.06.2011	(33) Germany	(72) HOFFMANN, Frank
(33) Austria	(51) B65H 3/06	KOSER, Oliver
	G07D 11/00	KAMMANN, Rolf
	G06K 13/103	(31) 102012220813
	B65H 3/54	(32) 14.11.2012
		(33) Germany
		(51) B65H 29/12

B65H 29/52	(33) Italy	(21) EP10854422.2
G03G 15/00	(51) B66B 1/34	(47) 29.03.2017
G03G 15/20	(11) EP2217519	(87) JP2010061529
(11) EP2615050	(21) EP08849143.6	12.01.2012
(21) EP12197959.5	(47) 29.03.2017	(22) 07.07.2010
(47) 29.03.2017	(87) FI2008000125	(54) ELEVATOR ROPE
(22) 19.12.2012	22.05.2009	(73) Mitsubishi Electric Corporation
(54) Medium transporting apparatus and image forming apparatus	(22) 10.11.2008	(72) MITSUI, Atsushi
(73) Oki Data Corporation	(54) ADAPTATION OF TRANSPORT SYSTEM PARAMETERS	MURAI, Michio
(72) Sakai, Masato	(73) Kone Corporation	(51) B66B 9/04
Kuroda, Teruaki	(72) PERÄLÄ, Pekka	A63B 21/008
Ishimori, Keita	TYNI, Tapio	A63B 9/00
(31) 2012005686	(31) 20070865	A63G 3/02
(32) 13.01.2012	(32) 14.11.2007	A62B 1/20
(33) Japan	(33) Finland	A63G 31/02
(51) B65H 54/28	(51) B66B 1/46	(11) EP2427400
B65H 54/32	(11) EP2536650	(21) EP10786424.1
B65H 59/00	(21) EP11744318.4	(47) 29.03.2017
(11) EP2792629	(47) 29.03.2017	(87) NZ2010000086
(21) EP14164384.1	(87) FI2011050137	16.12.2010
(47) 29.03.2017	25.08.2011	(22) 04.05.2010
(22) 16.12.2009	(22) 15.02.2011	(54) DESCENT APPARATUS
(54) Traverse device in a yarn winding apparatus	(54) ELEVATOR SYSTEM	(73) Archimedes Applied Limited
(73) TMT Machinery, Inc.	(73) Kone Corporation	(72) MCCONNELL, Geoffrey, Neil
(72) Hashimoto, Kinzo	(72) TALONEN, Tapani	(31) 57669709
(31) 2009007210	RUSANEN, Niko	(32) 04.05.2009
2009010820	POUTIAINEN, Vesa	(33) New Zealand
(32) 16.01.2009	(31) 20100062	(51) B66B 9/08
21.01.2009	(32) 17.02.2010	(11) EP2935072
(33) Japan	(33) Finland	(21) EP13818482.5
Japan	(51) B66B 5/00	(47) 29.03.2017
(51) B65H 63/00	B66B 13/22	(87) NL2013050894
B65H 63/06	(11) EP2956366	26.06.2014
B65H 67/08	(21) EP14700905.4	(22) 12.12.2013
B65H 69/06	(47) 29.03.2017	(54) STAIR LIFT DRIVE SYSTEM FOR A SMOOTH DENTED RAIL
(11) EP2966023	(87) EP2014050979	(73) Thyssenkrupp Accessibility BV
(21) EP15167294.6	21.08.2014	(72) DE JONG, Rolf Bernard
(47) 29.03.2017	(22) 20.01.2014	BOXUM, Cornelis
(22) 12.05.2015	(54) SAFETY CIRCUIT MONITORING WITH ALTERNATING CURRENT	MULDER, Gijs Jan Jacobs
(54) YARN WINDING MACHINE AND YARN WINDING METHOD	(73) Inventio AG	(31) 2010012
(73) Murata Machinery, Ltd.	(72) LUSTENBERGER, Ivo	(32) 19.12.2012
(72) Nakayama, Noboru	(31) 13154866	(33) Netherlands
Nakamura, Yuta	(32) 12.02.2013	(51) B66B 11/00
(31) 2014142088	(33) European Patent Office (EPO)	B66B 7/06
(32) 10.07.2014	(51) B66B 5/00	(11) EP2767496
(33) Japan	B66B 13/22	(21) EP13155228.3
(51) B65H 75/50	B66B 29/00	(47) 29.03.2017
B26D 1/30	(11) EP2956396	(22) 14.02.2013
B26D 5/12	(21) EP14701503.6	(54) An elevator
B29C 65/50	(47) 29.03.2017	(73) KONE Corporation
B29C 65/00	(87) EP2014050973	(72) Valjus, Petteri
B29L 31/32	21.08.2014	Lampinen, Riku
(11) EP2734464	(22) 20.01.2014	Pelto-Huikko, Raimo
(21) EP12778405.6	(54) BATTERY-ASSISTED SAFETY CIRCUIT MONITORING SYSTEM	(51) B66B 11/08
(47) 29.03.2017	(73) Inventio AG	B66B 7/00
(87) IB2012053744	(72) LUSTENBERGER, Ivo	(11) EP2741992
31.01.2013	(31) 13154905	(21) EP11870730.6
(22) 23.07.2012	(32) 12.02.2013	(47) 29.03.2017
(54) APPARATUS FOR CREATING A BUTT CONNECTION BETWEEN TUBULAR BODIES	(33) European Patent Office (EPO)	(87) US2011046936
(73) GA.VO. Meccanica S.r.l.	(51) B66B 7/06	14.02.2013
(72) TANCREDI, Antonio	B66B 7/12	(22) 08.08.2011
BENVENUTI, Stefano	D07B 1/14	(54) DRIVE AND ELEVATOR ELECTRONICS IN BEDPLATE
(31) PI20110082	D07B 1/16	(73) Otis Elevator Company
(32) 22.07.2011	(11) EP2592033	(72) ROGERS, Kyle, W.
		KIM, HanJong

(51) B66B 13/30	(87) US2012040343	JONES, Ross
(11) EP2657174	13.12.2012	MARTINEZ, Nicolas, Alejandro
(21) EP10861191.4	(22) 01.06.2012	HEMBER, Miles William Noel
(47) 29.03.2017	(54) BATTERY TRANSFER APPARATUS	SCHMITT, Fabien, Yannick
(87) JP2010073397	(73) Crown Equipment Corporation	MOTTRAM, Nial, Allan
28.06.2012	(72) GILLAND, Jess, D.	O'PREY, Cormac
(22) 24.12.2010	OTTO, Matthew, J.	ROLLINGS, Nicholas, David
(54) DOOR DEVICE FOR ELEVATOR	REKOW, Craig, J.	KILBY, Charles Frazer
(73) Mitsubishi Electric Corporation	SOLLMANN, Chad, T.	RICHARDSON, Christopher Paul
(72) IMAJO, Kensuke	TOPP, Gary, L.	JACKSON, Thomas Bates
YAMAMORI, Kouichi	(31) 201161494012 P	GRUBB, Scott
(51) B66B 19/02	(32) 07.06.2011	CHAN, Wai
(11) EP2435350	(33) United States	CAMPBELL, Neil Lester
(21) EP10780098.9	(51) B67C 3/22	STACEY, Gary
(47) 29.03.2017	B67C 3/28	COVEY, Chris
(87) FI2010000029	(11) EP3013733	DOBSON, Barry
02.12.2010	(21) EP14733113.6	WILKINS, Paul
(22) 03.05.2010	(47) 29.03.2017	ROACH, Chris
(54) METHOD FOR INSTALLING THE	(87) EP2014062427	CAUWOOD, Peter
HOISTING ROPING OF AN ELEVATOR	31.12.2014	THOMPSON, Keith
(73) KONE Corporation	(22) 13.06.2014	(31) 201161514676 P
(72) VAN DER MEIJDEN, Gert	(54) METHOD AND FILLING SYSTEM FOR	(32) 03.08.2011
VAN DEN HEUVEL, Jos	FILLING CONTAINERS	(33) United States
(31) 20090213	(73) KHS GmbH	(51) B67D 1/04
(32) 28.05.2009	(72) FICKERT, Hilmar	B67D 1/08
(33) Finland	(31) 102013106756	(11) EP2928814
(51) B66B 29/00	(32) 27.06.2013	(21) EP13801901.3
B66B 1/30	(33) Germany	(47) 29.03.2017
B66B 5/02	(51) B67C 3/22	(87) NL2013050841
(11) EP3008007	F16J 15/46	30.05.2014
(21) EP14726634.0	(11) EP2969895	(22) 22.11.2013
(47) 29.03.2017	(21) EP14705710.3	(54) BEVERAGE DISPENSING ASSEMBLY
(87) EP2014061098	(47) 29.03.2017	AND CONTAINER FOR USE IN A
18.12.2014	(87) EP2014000412	BEVERAGE DISPENSING ASSEMBLY
(22) 28.05.2014	18.09.2014	(73) Heineken Supply Chain B.V.
(54) BRAKING METHODS FOR	(22) 14.02.2014	(72) VAN DAMME, Peter Albert Irma
A PASSENGER TRANSPORT	(54) ROTARY DISTRIBUTOR FOR FILLING	(31) 2009864
INSTALLATION, BRAKE CONTROL FOR	MACHINES	(32) 22.11.2012
PERFORMING THE BRAKE METHOD	(73) KHS GmbH	(33) Netherlands
AND PASSENGER TRANSPORT	(72) BEISEL, Michael	(51) B81C 1/00
INSTALLATION WITH A BRAKE	(31) 102013102594	C25F 3/14
CONTROL	(32) 14.03.2013	B01D 67/00
(73) Inventio AG	(33) Germany	B01D 65/02
(72) HOPP, Roman	(51) B67D 1/00	G01B 7/00
(31) 13171795	B67D 1/04	G01N 33/487
(32) 13.06.2013	B67D 3/00	(11) EP2846901
(33) European Patent Office (EPO)	(11) EP2739559	(21) EP13787360.0
(51) B66C 13/46	(21) EP12748092.9	(47) 29.03.2017
B66C 19/00	(47) 29.03.2017	(87) IB2013000884
(11) EP2984023	(87) US2012049356	14.11.2013
(21) EP14723642.6	07.02.2013	(22) 07.05.2013
(47) 29.03.2017	(22) 02.08.2012	(54) METHOD FOR CONTROLLING THE SIZE
(87) US2014033611	(54) CARTRIDGE FOR USE BY A BEVERAGE	OF SOLID-STATE NANOPORES
16.10.2014	MAKING MACHINE	(73) The University of Ottawa
(22) 10.04.2014	(73) Keurig Green Mountain, Inc.	(72) GODIN, Michel
(54) DEVICE AND CONTROL METHOD FOR	(72) NOVAK, Thomas, J.	BEAMISH, Eric
CONTAINER LOCKING	PACKARD, Ross	TABARD-COSSA, Vincent
(73) Dana Limited	PETERSON, Peter	KWOK, Wing Hei
(72) VERSTEYHE, Mark, R. J.	GULLA, Shawn	(31) 201261643651 P
TASKIRAN, Evrim	HUOT CARLSON, Jennifer, Caitlin	201361781081 P
(31) 201361811207 P	SCHMITT, Camilla	(32) 07.05.2012
(32) 12.04.2013	HEWITT, Jim	14.03.2013
(33) United States	ANGOTTI, Marc	(33) United States
(51) B66F 9/075	CARROLL, Ray	United States
B60S 5/06	ESTABROOK, Richard	(51) B81C 1/00
(11) EP2718221	HARTLEY, Kevin	H01L 23/498
(21) EP12727006.4	CONSOLI, Frank	(11) EP3031775
(47) 29.03.2017	COHEN, Mark	(21) EP15198177.6

(47) 29.03.2017	(87) KR2012011271	(73) Commissariat à l'Energie Atomique et aux
(22) 07.12.2015	27.06.2013	Energies Alternatives
(54) METHOD FOR PRODUCING AN	(22) 21.12.2012	(72) PIECK, Dario
ELECTRICAL CONNECTION IN A	(54) NOVEL SECONDARY STRUCTURE	DESRANGES, Lionel
BLIND VIA	OF CARBON NANOSTRUCTURES,	MATHERON, Pierre
(73) Commissariat à l'Énergie Atomique et aux	ASSEMBLY THEREOF, AND	PONTILLON, Yves
Énergies Alternatives	COMPOSITE COMPRISING SAME	(31) 1353910
(72) NICOLAS, Stéphane	(73) LG Chem, Ltd.	(32) 29.04.2013
FANGET, Stéphane	(72) KIM, SungJin	(33) France
(31) 1462341	KIM, Jindo	
(32) 12.12.2014	KANG, Kyung Yeon	(51) C01G 53/00
(33) France	YOON, JaeKeun	H01M 8/124
	(31) 20110139150	H01M 4/88
(51) B82B 3/00	20120143568	H01M 4/90
B22F 9/18	(32) 21.12.2011	H01M 4/86
B82Y 40/00	11.12.2012	(11) EP2448049
B22F 1/00	(33) Korea (Republic)	(21) EP12000394.2
C30B 29/02	Korea (Republic)	(47) 29.03.2017
C30B 29/60		(22) 10.08.2006
(11) EP2865636	(51) C01B 33/04	(54) Nickel oxide powder material for solid oxide
(21) EP13846430.0	C07F 9/54	fuel cell, production process thereof, raw
(47) 29.03.2017	C07F 7/02	material composition for use, in the same,
(87) KR2013008026	(11) EP2528864	and anode material using the nickel oxide
24.04.2014	(21) EP11737505.5	powder material
(22) 05.09.2013	(47) 29.03.2017	(73) Sumitomo Metal Mining Co., Ltd.
(54) METHOD FOR FORMING METAL	(87) US2011022360	(72) Yonesato, Norimichi
NANOWIRE OR METAL NANOMESH	04.08.2011	Toya, Hiroyuki
(73) LG Chem, Ltd.	(22) 25.01.2011	Ryoshi, Kazuomi
IUCF-HYU (Industry-University	(54) METHOD OF PRODUCING	Ito, Tai
Cooperation Foundation Hanyang University)	CYCLOHEXASILANE COMPOUNDS	Futaki, Shoji
(72) HAN, Yang-Kyoo	(73) Ndsu Research Foundation	(31) 2005237032
LEE, Je-Gwon	(72) ELANGOVAN, Arumugasamy	2005266238
LEE, Hyun-Jin	ANDERSON, Kenneth	2006032544
KIM, No-Ma	BOUDJOUK, Philip, R.	2006078757
YOON, Sung-Soo	SCHULZ, Douglas, L.	(32) 18.08.2005
SHIN, Eun-Ji	(31) 311118 P	14.09.2005
(31) 20120116608	299287 P	09.02.2006
(32) 19.10.2012	(32) 05.03.2010	22.03.2006
(33) Korea (Republic)	28.01.2010	(33) Japan
	(33) United States	Japan
(51) B82B 3/00	United States	Japan
H01L 21/28		Japan
B82B 1/00	(51) C01G 9/02	
H01L 21/31	(11) EP2868631	(51) C02F 1/20
(11) EP2250124	(21) EP13812462.3	C05C 3/00
(21) EP08872245.9	(47) 29.03.2017	C05F 3/00
(47) 29.03.2017	(87) JP2013066366	B01D 3/10
(87) AU2008001814	09.01.2014	B01D 19/00
13.08.2009	(22) 13.06.2013	C02F 101/16
(22) 09.12.2008	(54) ZINC OXIDE POWDER AND PROCESS	C02F 103/20
(54) FABRICATION OF ATOMIC SCALE	FOR MANUFACTURING SAME	(11) EP2483206
DEVICES	(73) NGK Insulators, Ltd.	(21) EP10730419.8
(73) Qucor Pty Ltd	(72) YOSHIKAWA Jun	(47) 29.03.2017
(72) SIMMONS, Michelle, Yvonne	IMAI Katsuhiro	(87) EP2010059191
FUHRER, Andreas	KONDO Koichi	17.02.2011
FUECHSLE, Martin	(31) 2012148531	(22) 29.06.2010
WEBER, Bent	(32) 02.07.2012	(54) METHOD FOR ENERGY OPTIMIZED
REUSCH, Thilo, Curd, Gerhard	(33) Japan	EXTRACTION OF AMMONIUM SALTS
POK, Wilson		(73) Verbio Vereinigte Bioenergie AG
RUSS, Frank	(51) C01G 43/00	(72) GRÜNWALD, Julia
(31) 2008900526	G21C 3/62	LÜDTKE, Oliver
(32) 05.02.2008	(11) EP2991932	NIESMANN, Theodor
(33) Australia	(21) EP14722782.1	POLLERT, Georg
	(47) 29.03.2017	(31) 102009036874
(51) C01B 32/162	(87) IB2014060971	(32) 10.08.2009
B82B 1/00	06.11.2014	(33) Germany
B82B 3/00	(22) 24.04.2014	
B82Y 40/00	(54) NOVEL MATERIAL MADE OF	(51) C02F 1/42
(11) EP2796408	URANIUM, GADOLINIUM AND	G21C 19/307
(21) EP12860897.3	OXYGEN AND USE THEREOF AS A	G21F 9/12
(47) 29.03.2017	CONSUMABLE NEUTRON POISON	C02F 101/00

G21F 9/06	(87) IB2014063119	(31) 304811 P
B01D 15/00	22.01.2015	944207
B01D 21/00	(22) 15.07.2014	(32) 12.07.2001
(11) EP2788292	(54) OPTIMISED HYDROTHERMAL	04.09.2001
(21) EP12856076.0	CARBONISATION METHOD AND	(33) United States
(47) 29.03.2017	FACILITY FOR IMPLEMENTING SAME	United States
(87) US2012063302	(73) Suez International	(51) C03C 23/00
13.06.2013	(72) PARDO, Pierre Emmanuel	C03C 17/34
(22) 02.11.2012	BOURDAIS, Jean Louis	C03C 17/36
(54) FLUID TREATMENT SYSTEM	(31) 1357093	C03C 17/38
(73) Shaw Global Services, LLC	(32) 18.07.2013	(11) EP1943197
Avantech Incorporated	(33) France	(21) EP06831277.6
(72) FERGUSON, Keith	(51) C03B 19/00	(47) 29.03.2017
BARON, Joseph	B32B 17/02	(87) FR2006051082
BARKER, Tracy A.	C03C 25/10	03.05.2007
BEEREDDY, Raja	H01L 51/52	(22) 23.10.2006
(31) 201161568372 P	(11) EP2911987	(54) SUBSTRATE PROCESSING METHOD
(32) 08.12.2011	(21) EP13795833.6	(73) SAINT-GOBAIN GLASS FRANCE
(33) United States	(47) 29.03.2017	(72) NADAUD, Nicolas
(51) C02F 1/52	(87) FR2013052571	ROCHE, Stéphanie
C02F 1/66	08.05.2014	SCHMIDT, Uwe
C02F 1/68	(22) 28.10.2013	LOERGEN, Marcus
C01F 5/24	(54) METHOD FOR THE PRODUCTION OF	(31) 0553243
C01F 11/18	THIN SHEET GLASS	(32) 25.10.2005
C02F 1/44	(73) Saint-Gobain Adfors	(33) France
C02F 103/08	Saint-Gobain Glass France	(51) C04B 7/43
(11) EP2623466	(72) GY, René	(11) EP2986579
(21) EP12153898.7	JOANICOT, Mathieu	(21) EP14723880.2
(47) 29.03.2017	CHOULET, Anne	(47) 29.03.2017
(22) 03.02.2012	(31) 1260293	(87) IB2014000500
(54) PROCESS FOR THE PREPARATION OF	(32) 29.10.2012	23.10.2014
AN AQUEOUS SOLUTION COMPRISING	(33) France	(22) 08.04.2014
AT LEAST ONE EARTH ALKALI	(51) C03B 37/08	(54) PROCESS AND DEVICE FOR CEMENT
HYDROGEN CARBONATE AND ITS USE	C03B 37/095	CLINKER PRODUCTION
(73) Omya International AG	C04B 35/457	(73) Holcim Technology Ltd.
(72) Buri, Matthias	(11) EP2373589	(72) GASSER, Urs
Rentsch, Samuel	(21) EP09837997.7	(31) 3072013
Gane, Patrick A. C.	(47) 29.03.2017	(32) 15.04.2013
Blum, René Vinzenz	(87) US2009068784	(33) Austria
(51) C02F 3/32	15.07.2010	(51) C04B 28/00
A23B 7/10	(22) 18.12.2009	(11) EP2451758
A23K 10/00	(54) BUSHING BLOCK	(21) EP10736644.5
C11B 3/00	(73) Saint-Gobain Ceramics & Plastics, Inc.	(47) 29.03.2017
C11B 3/14	(72) FOURCADE, Julien, P.	(87) EP2010059664
C11C 3/02	CITTI, Olivier	13.01.2011
(11) EP2571822	(31) 138860 P	(22) 06.07.2010
(21) EP11784334.2	(32) 18.12.2008	(54) GEOPOLYMERIC CONCRETE AND
(47) 29.03.2017	(33) United States	METHODS OF FORMING IT FROM A
(87) US2011037373	(51) C03C 4/00	BASALTIC PRECURSOR
24.11.2011	C03C 17/34	(73) Banah UK Ltd.
(22) 20.05.2011	C23C 16/30	(72) BLACKSTOCK, John McIlvenna
(54) BLOWN AND STRIPPED PLANT-BASED	C23C 16/40	NEILL, James
OILS	G02B 6/132	MCINTOSH, John Andrew
(73) Cargill, Incorporated	G02B 6/12	(31) 0911633
(72) HORA, Michael John	(11) EP1425615	(32) 06.07.2009
MURPHY, Patrick Thomas	(21) EP02756472.3	(33) United Kingdom
(31) 347170 P	(47) 29.03.2017	(51) C04B 35/195
(32) 21.05.2010	(87) US2002022283	H01L 21/677
(33) United States	23.01.2003	(11) EP2679562
(51) C02F 11/10	(22) 12.07.2002	(21) EP12749386.4
F23G 5/027	(54) LOW-LOSS OPTICAL DEVICES	(47) 29.03.2017
F23G 7/00	(73) Infinera Corporation	(87) JP2012054243
C02F 11/12	(72) JOHNSON, Frederick, G.	30.08.2012
C02F 1/66	KING, Oliver, S.	(22) 22.02.2012
F23G 5/00	HRYNIEWICZ, John, V.	(54) CORDIERITE SINTERED BODY AND
(11) EP3022158	JONECKIS, Lance, G.	MEMBER FOR SEMICONDUCTOR
(21) EP14767107.7	CHU, Sai T.	DEVICE COMPOSED OF CORDIERITE
(47) 29.03.2017	GILL, David, M.	SINTERED BODY

- (73) Kyocera Corporation
(72) FURUSE, Tatsuji
 SENO, Hiroaki
 IIDA, Shuichi
 OKAYAMA, Kouki
 SHIGEOKA, Toshiaki
(31) 2011038567
 2011146034
(32) 24.02.2011
 30.06.2011
(33) Japan
 Japan
-
- (51) C04B 35/52
 C04B 35/645
 B24D 18/00
 B24D 99/00
 C22C 1/05
 C22C 26/00
 B22F 5/00
(11) EP2694455
(21) EP12719136.9
(47) 29.03.2017
(87) US2012032626
 11.10.2012
(22) 06.04.2012
(54) METHODS FOR IMPROVING THERMAL
 STABILITY OF A POLYCRYSTALLINE
 DIAMOND (PCD)
(73) Diamond Innovations, Inc.
(72) SURYAVANSHI, Abhijit
(31) 201161472322 P
(32) 06.04.2011
(33) United States
-
- (51) C04B 35/56
 C04B 35/565
 C04B 35/573
 C04B 35/628
 C04B 35/65
 C04B 35/80
 C04B 35/83
 C04B 35/563
(11) EP2986582
(21) EP14721469.6
(47) 29.03.2017
(87) FR2014050868
 23.10.2014
(22) 10.04.2014
(54) PROCESS FOR MANUFACTURING
 A CARBIDE MATRIX COMPOSITE
 MATERIAL
(73) Safran Ceramics
 Commissariat à l'Energie Atomique et aux
 Energies Alternatives
 Centre National de la Recherche Scientifique
 (CNRS)
(72) JACQUES, Sylvain
 LEDAIN, Olivier
 MAILLE, Laurence
 DELCAMP, Adrien
 PIQUERO, Thierry
(31) 1353623
(32) 19.04.2013
(33) France
-
- (51) C04B 35/573
 C04B 35/628
 C04B 35/80
 C04B 37/00
 B29C 65/06
(11) EP2567948
(21) EP12182707.5
(47) 29.03.2017
(22) 03.09.2012
(54) Method for modifying composite articles
(73) General Electric Company
(72) ROBERTS III, Herbert Chidsey
 GRAY, Paul Edward
 MATSUMOTO, Roger Lee Ken
 BOY, Jeffrey H.
 MONAGHAN, Philip Harold
 HALADA, Joseph
(31) 201113228927
(32) 09.09.2011
(33) United States
-
- (51) C04B 35/584
 C04B 35/593
 C04B 35/597
 G01R 3/00
 G01R 31/28
(11) EP2386532
(21) EP10250942.9
(47) 29.03.2017
(22) 18.05.2010
(54) Silicon nitride-melilite composite sintered
 body and substrate, member, device, and
 probe card utilizing the same
(73) NGK Spark Plug Co., Ltd.
(72) Hara, Yasushi
 Maeda, Tetsuya
 Tosa, Akifumi
 Sawamura, Takenori
(31) 2010112131
(32) 14.05.2010
(33) Japan
-
- (51) C04B 35/624
 C04B 38/02
(11) EP1778600
(21) EP05793303.8
(47) 29.03.2017
(87) FR2005001941
 23.02.2006
(22) 26.07.2005
(54) METHOD OF OBTAINING POROUS
 CERAMICS, POROUS CERAMIC FOAM
 AND ITS USE
(73) Saint-Gobain Centre de Recherches et
 d'Etudes Européen
(72) TARDIVAT, C. Bat. G La Chevalière
 MERCIER, Emmanuel
 HIS, Christian
 VILLERMAUX, Franceline
(31) 0408330
(32) 28.07.2004
(33) France
-
- (51) C04B 35/628
 C04B 35/634
 C09D 177/02
 C09C 3/10
 B29C 67/04
 B22F 1/02
 B22F 3/10
 C04B 35/626
 C04B 35/63
 B22F 3/105
 B29C 67/00
(11) EP2543457
(21) EP12172670.7
(47) 29.03.2017
(22) 20.06.2012
(54) Powder containing core particles coated with
 polymer containing metals, metal oxides,
 metal nitrides or half metal nitrides
(73) Evonik Degussa GmbH
(72) Diekmann, Wolfgang
 Baumann, Franz-Erich
 Grebe, Maik
 Warnke, Kristiane
 Monsheimer, Sylvia
(31) 102011078720
(32) 06.07.2011
(33) Germany
-
- (51) C04B 41/85
 B05D 7/00
 C04B 41/68
 C04B 41/70
 C04B 41/87
 C04B 41/89
(11) EP2818457
(21) EP14756477.7
(47) 29.03.2017
(87) JP2014054304
 04.09.2014
(22) 24.02.2014
(54) METHOD FOR MANUFACTURING A
 POROUS ARTICLE
(73) Sumitomo Osaka Cement Co., Ltd.
(72) SHIGERU Keijiro
(31) 2013037320
(32) 27.02.2013
(33) Japan
-
- (51) C05F 17/00
 C05F 17/02
(11) EP1980546
(21) EP08100827.8
(47) 29.03.2017
(22) 23.01.2008
(54) Process and system for the production
 of energy and composted material from
 agricultural waste containing cellulose
(73) Neorurale S.p.A.
(72) Natta, Giuseppe
 Garuti, Gilberto
 Natta, Francesco
(31) MI2007 116
(32) 26.01.2007
(33) Italy
-
- (51) C06B 23/00
 C08K 5/19
(11) EP2698361
(21) EP13004008.2
(47) 29.03.2017
(22) 12.08.2013
(54) Use of a compound comprising a polymer
 and an ionic liquid
(73) Diehl BGT Defence GmbH & Co. KG
(72) Hahma, Arno, Dr.
(31) 102012016480
 102013007678
(32) 17.08.2012
 03.05.2013
(33) Germany
 Germany
-
- (51) C07C 2/84
 C07C 11/04
 B01J 8/24

B01J 8/18	C07C 21/21	(54) NEW FORM OF HYDROQUINONE AND
B01J 8/00	(11) EP2231566	PROCESS FOR OBTAINING IT
(11) EP2739592	(21) EP08867296.9	(73) Rhodia Opérations
(21) EP12753406.3	(47) 29.03.2017	(72) LE THIESSE, Jean-Claude
(47) 29.03.2017	(87) US2008087204	(31) 0605868
(87) EP2012065161	09.07.2009	(32) 29.06.2006
07.02.2013	(22) 17.12.2008	(33) France
(22) 02.08.2012	(54) PROCESS FOR THE PURIFICATION OF	(51) C07C 43/23
(54) METHOD FOR OXIDATIVELY	CHLORINATED BUTADIENES	C10L 1/00
CONVERTING GASEOUS ALKANES	(73) E. I. du Pont de Nemours and Company	C10L 1/185
IN A FLUIDIZED BED MEMBRANE	(72) REDWINE, Terry, Wayne	(11) EP2995606
REACTOR AND A REACTOR FOR	(31) 8269 P	(21) EP15187464.1
PERFORMING SAID METHOD	335583	(47) 29.03.2017
(73) Technische Universität Berlin	(32) 19.12.2007	(22) 26.04.2013
(72) JASO, Stanislav	16.12.2008	(54) TRITYLATED ETHERS
ARELLANO-GARCIA, Harvey	(33) United States	(73) Dow Global Technologies LLC
GODINI, Hamid	United States	(72) GREEN, George David
WOZNY, Günter	(51) C07C 17/25	SWEDO, Raymond
(31) 102011080294	C07C 21/18	(31) 201261642560 P
(32) 02.08.2011	(11) EP2456741	(32) 04.05.2012
(33) Germany	(21) EP10734502.7	(33) United States
(51) C07C 13/573	(47) 29.03.2017	(51) C07C 51/43
C07C 13/62	(87) FR2010050990	C07C 57/07
C07C 13/66	27.01.2011	(11) EP2431349
C07C 22/08	(22) 21.05.2010	(21) EP10774847.7
C07C 25/22	(54) METHOD FOR PREPARING FLUORINE	(47) 29.03.2017
C07C 211/61	COMPOUNDS	(87) JP2010057695
C07C 217/92	(73) Arkema France	18.11.2010
C07D 213/53	(72) DEVIC, Michel	(22) 30.04.2010
C07D 219/02	DOUCET, Nicolas	(54) METHOD FOR PRODUCING
C07D 333/16	WENDLINGER, Laurent	(METH)ACRYLIC ACID
C09K 11/06	CAVALLINI, Géraldine	(73) Nippon Shokubai Co., Ltd.
H05B 33/14	SEDAT, Pierre-Marie	(72) KITaura, Masatsugu
H05B 33/22	AVRIL, Karine	(31) 2009119210
C07C 13/567	(31) 0955138	(32) 15.05.2009
C07C 255/58	(32) 23.07.2009	(33) Japan
(11) EP1532089	(33) France	(51) C07C 67/08
(21) EP03791209.4	(51) C07C 37/06	C07C 69/40
(47) 29.03.2017	C07C 37/52	C10M 105/36
(87) JP2003010259	C07C 37/20	(11) EP2691362
11.03.2004	C07C 39/15	(21) EP12705880.8
(22) 12.08.2003	C07C 39/17	(47) 29.03.2017
(54) FLUORENE COMPOUND AND ORGANIC	C07C 39/23	(87) EP2012053285
LUMINESCENT DEVICE USING THE	(11) EP2851359	04.10.2012
SAME	(21) EP13790098.1	(22) 27.02.2012
(73) CANON KABUSHIKI KAISHA	(47) 29.03.2017	(54) MIXTURE OF SUCCINIC ESTERS AS
(72) SUZUKI, Koichi, c/o CANON KABUSHIKI	(87) JP2013063445	PLASTICIZER
KAISHA	21.11.2013	(73) Evonik Degussa GmbH
HIRAOKA, Mizuho, c/o CANON	(22) 14.05.2013	(72) BECKER, Hinnerk Gordon
KABUSHIKI KAISHA	(54) METHOD FOR PRODUCING 4,4"-	GRASS, Michael
SENOO, Akihiro, c/o CANON KABUSHIKI	DIHYDROXY-M-TERPHENYLS	(31) 102011006557
KAISHA	(73) Honshu Chemical Industry Co., Ltd.	(32) 31.03.2011
YAMADA, Naoki, c/o CANON	(72) ASHIDA, Kazuhito	(33) Germany
KABUSHIKI KAISHA	HASHIMOTO, Yuki	(51) C07C 67/283
NEGISHI, Chika, c/o CANON KABUSHIKI	YAMAMOTO, Tomoya	C07C 69/14
KAISHA	LU, Xuwang	C07B 61/00
SAITO, Akihito, c/o CANON KABUSHIKI	(31) 2012110294	(11) EP2295395
KAISHA	(32) 14.05.2012	(21) EP09750607.5
TANAKA, Daisaku	(33) Japan	(47) 29.03.2017
YASHIRO, Ryoji	(51) C07C 39/08	(87) JP2009059285
(31) 2002246447	C07C 37/84	26.11.2009
(32) 27.08.2002	(11) EP2032515	(22) 20.05.2009
(33) Japan	(21) EP07803789.2	(54) METHOD FOR PRODUCING n-PROPYL
(51) C07C 17/10	(47) 29.03.2017	ACETATE
C07C 17/23	(87) FR2007001080	(73) Showa Denko K.K.
C07C 17/25	03.01.2008	(72) HATANAKA Shigeru
C07C 17/395	(22) 27.06.2007	FUJIMOTO Masayuki
C07C 21/20		(31) 2008133403

(32) 21.05.2008	(54) COMPOUND HAVING	(73) DOW AGROSCIENCES LLC
(33) Japan	INDENOCARBAZOLE RING	(72) ADAWAY, Timothy J.
(51) C07C 68/02	STRUCTURE AND ORGANIC	(31) 201261599489 P
C07C 68/06	ELECTROLUMINESCENT ELEMENT	(32) 16.02.2012
C07C 69/96	(73) Hodogaya Chemical Co., Ltd.	(33) United States
(11) EP3024813	(72) YOKOYAMA, Norimasa	(51) C07D 213/61
(21) EP15704905.7	NAGAOKA, Makoto	C07D 405/12
(47) 29.03.2017	TOGASHI, Kazunori	A01N 43/40
(87) US2015014346	KASE, Kouki	(11) EP2443090
13.08.2015	TAKAHASHI, Eiji	(21) EP10722017.0
(22) 04.02.2015	(31) 2010171657	(47) 29.03.2017
(54) METHOD FOR PRODUCING	(32) 30.07.2010	(87) EP2010003395
CARBONATES	(33) Japan	23.12.2010
(73) SABIC Global Technologies B.V.	(51) C07D 209/88	(22) 05.06.2010
(72) GAUTAM, Pankaj Singh	C07D 401/14	(54) SUBSTITUTED ENAMINOCARBONYL
HOLLAR JR., William E.	C07D 403/04	COMPOUNDS FOR CONTROLLING
FERRER NADAL, Sergio	C07D 405/12	PESTS
ANDERSON, John Joseph	C07D 409/04	(73) Bayer Intellectual Property GmbH
(31) 14382038	C07D 409/12	(72) JESCHKE, Peter
(32) 04.02.2014	C07D 409/14	SCHENKE, Thomas
(33) European Patent Office (EPO)	C09K 11/06	VELTEN, Robert
(51) C07C 231/02	H01L 51/50	LÜMMEN, Peter
C07D 487/04	H01L 51/00	MALSAM, Olga
(11) EP2566843	C07D 209/86	GÖRGENS, Ulrich
(21) EP11774543.0	H05B 33/14	VOERSTE, Arnd
(47) 29.03.2017	(11) EP2772483	(31) 09163137
(87) IN2011000289	(21) EP12844075.7	(32) 18.06.2009
03.11.2011	(47) 29.03.2017	(33) European Patent Office (EPO)
(22) 28.04.2011	(87) JP2012077592	(51) C07D 213/73
(54) PROCESS FOR THE PREPARATION OF	02.05.2013	C07D 405/12
CHIRAL BETA AMINO CARBOXAMIDE	(22) 25.10.2012	(11) EP2639223
DERIVATIVES	(54) 4-AMINOCARBAZOLE COMPOUND	(21) EP12196511.5
(73) Sun Pharmaceutical Industries Limited	AND USE OF SAME	(47) 29.03.2017
(72) JADAV, Kanaksinh Jesingbhai	(73) Tosoh Corporation	(22) 04.12.2008
BHATT, Rutvij Manharlal	(72) MATSUMOTO, Naoki	(54) Process for producing
BORKHATARIA, Kamleshkumar Naranbhai	MIYAZAKI, Takanori	cycloalkylcarboxiamido-pyridine benzoic
CHITTURI, Trinadha Rao	(31) 2011235474	acids
THENNATI, Rajamannar	(32) 26.10.2011	(73) Vertex Pharmaceuticals Incorporated
(31) MU13582010	(33) Japan	(72) Siesel, David
(32) 28.04.2010	(51) C07D 213/30	(31) 12181 P
(33) India	C09B 45/24	109573 P
(51) C07C 381/00	C09B 62/44	(32) 07.12.2007
(11) EP3027589	C09D 11/328	30.10.2008
(21) EP14744525.8	C09B 62/515	(33) United States
(47) 29.03.2017	D06P 1/10	United States
(87) EP2014066002	(11) EP2391683	(51) C07D 213/75
05.02.2015	(21) EP10700554.8	C07D 233/60
(22) 25.07.2014	(47) 29.03.2017	C07D 249/08
(54) PROCESS FOR THE PREPARATION	(87) EP2010050495	C07D 207/408
OF FLUORINATED COMPOUNDS	05.08.2010	C07D 209/48
CONTAINING A -OSF5 GROUP	(22) 18.01.2010	C07D 295/104
(73) Solvay Specialty Polymers Italy S.p.A.	(54) FIBER-REACTIVE COPPER COMPLEX	A61K 31/44
(72) MONZANI, Cristiano	DISAZO DYES	A61P 11/06
TORTELLI, Vito	(73) DyStar Colours Distribution GmbH	(11) EP2909177
(31) 13178914	(72) EICHHORN, Joachim	(21) EP13780107.2
(32) 01.08.2013	SCHRELL, Andreas	(47) 29.03.2017
(33) European Patent Office (EPO)	(31) 102009000423	(87) EP2013071607
(51) C07D 209/70	(32) 27.01.2009	24.04.2014
C07D 209/86	(33) Germany	(22) 16.10.2013
C09K 11/06	(51) C07D 213/34	(54) PROCESS FOR PREPARING
H01L 51/50	(11) EP2814812	ROFLUMILAST
(11) EP2599773	(21) EP13748778.1	(73) Interquim, S.A.
(21) EP11812097.1	(47) 29.03.2017	(72) SALAET FERRE, Josep
(47) 29.03.2017	(87) US2013026377	MARQUILLAS OLONDRIZ, Francisco
(87) JP2011004334	22.08.2013	(31) 201231598
02.02.2012	(22) 15.02.2013	201261738028 P
(22) 29.07.2011	(54) METHODS OF PRODUCING	(32) 17.10.2012
	SULFILIMINE COMPOUNDS	17.12.2012

(33) Spain	(31) 844027 P	21.04.2011
United States	(32) 12.09.2006	(22) 18.10.2010
(51) C07D 213/80	(33) United States	(54) FLUORESCENT CALCIUM INDICATORS
(11) EP2373623	(51) C07D 231/16	THAT ARE RATIOMETRIC AND EMIT IN
(21) EP09764529.5	C07C 17/00	THE RED SPECTRUM
(47) 29.03.2017	(11) EP2882717	(73) Asante Research, LLC
(87) EP2009066496	(21) EP13745830.3	(72) MINTA, Akwasi
17.06.2010	(47) 29.03.2017	ESCAMILLA, Pedro, Rogelio
(22) 07.12.2009	(87) EP2013066327	(31) 252654 P
(54) PROCESS FOR MANUFACTURING	13.02.2014	(32) 17.10.2009
SUBSTITUTED 5-	(22) 02.08.2013	(33) United States
METHOXYMETHYLPYRIDINE-2,3-	(54) METHOD FOR THE PREPARATION	(51) C07D 301/10
DICARBOXYLIC ACID DERIVATIVES	OF PERFLUOROALKYL CONTAINING	B01J 21/04
(73) BASF SE	PYRAZOLES CARBOXYLATES	B01J 23/66
(72) CORTES, David	(73) Bayer CropScience AG	B01J 23/68
(31) 120613 P	(72) PAZENOK, Sergii	B01J 27/02
(32) 08.12.2008	ETZEL, Winfried	B01J 27/14
(33) United States	LUI, Norbert	B01J 23/50
(51) C07D 217/26	NEEFF, Arnd	(11) EP2152681
C07D 401/04	(31) 12356016	(21) EP08747772.5
C07D 401/10	201261711958 P	(47) 29.03.2017
C07D 401/14	(32) 07.08.2012	(87) US2008062876
C07D 413/14	10.10.2012	20.11.2008
C07D 471/10	(33) European Patent Office (EPO)	(22) 07.05.2008
C07D 487/04	United States	(54) AN EPOXIDATION CATALYST, A
C07D 487/08	(51) C07D 249/14	PROCESS FOR PREPARING THE
C07D 487/10	C06B 25/00	CATALYST, AND A PROCESS FOR THE
C07D 491/10	(11) EP2925733	PRODUCTION OF AN OLEFIN OXIDE,
A61P 7/02	(21) EP13801496.4	A 1,2-DIOL, A 1,2-DIOL ETHER, A 1,2-
A61K 31/4725	(47) 29.03.2017	CARBONATE, OR AN ALKANOLAMINE
A61K 31/437	(87) EP2013074500	(73) Shell Internationale Research Maatschappij
A61K 31/4375	12.06.2014	B.V.
(11) EP2766346	(22) 22.11.2013	(72) MATUSZ, Marek
(21) EP12778913.9	(54) 3,3'-DINITRO-5,5'-BISTRIAZOLE-1,1'-	(31) 916958 P
(47) 29.03.2017	DIOL	(32) 09.05.2007
(87) US2012059969	(73) Ludwig-Maximilians-Universität München	(33) United States
18.04.2013	(72) KLAPOETKE, Thomas M.	(51) C07D 303/04
(22) 12.10.2012	DIPPOLD, Alexander	C07F 7/18
(54) SUBSTITUTED	(31) 102012222086	C08L 63/04
TETRAHYDROISOQUINOLINE	102012222424	C08G 59/18
COMPOUNDS AS FACTOR XIA	(32) 03.12.2012	C08G 59/08
INHIBITORS	06.12.2012	C08G 59/14
(73) Bristol-Myers Squibb Company	(33) Germany	(11) EP2871182
(72) ORWAT, Michael J.	Germany	(21) EP13813009.1
PINTO, Donald J.P.	(51) C07D 249/20	(47) 29.03.2017
SMITH II, Leon M.	G02C 7/04	(87) KR2013006005
SRIVASTAVA, Shefali	(11) EP2379512	09.01.2014
(31) 201161547292 P	(21) EP09796201.3	(22) 05.07.2013
(32) 14.10.2011	(47) 29.03.2017	(54) NOVOLAC-BASED EPOXY COMPOUND,
(33) United States	(87) US2009068347	PRODUCTION METHOD FOR SAME,
(51) C07D 221/18	08.07.2010	COMPOSITION AND CURED ARTICLE
C07D 401/12	(22) 17.12.2009	COMPRISING SAME, AND USE FOR
C07K 7/06	(54) TRI-FUNCTIONAL UV-ABSORBING	SAME
A61K 31/473	COMPOUNDS AND USE THEREOF	(73) Korea Institute of Industrial Technology
A61P 35/00	(73) Novartis AG	(72) CHUN, Hyun-Aee
(11) EP2069308	(72) DOMSCHKE, Angelika, Maria	KIM, Yun-Ju
(21) EP07842310.0	WINTERTON, Lynn, Cook	TAK, Sang-Yong
(47) 29.03.2017	HOLLAND, Troy, Vernon	PARK, Su-Jin
(87) US2007078233	TUREK, Richard, Charles	PARK, Sung-Hwan
20.03.2008	(31) 141265 P	(31) 20120074196
(22) 12.09.2007	(32) 30.12.2008	20130078347
(54) AZONAFIDE DERIVED TUMOR AND	(33) United States	(32) 06.07.2012
CANCER TARGETING COMPOUNDS	(51) C07D 279/00	04.07.2013
(73) Government of the United States of America,	C07D 311/02	(33) Korea (Republic)
Represented by the Secretary, Department of	(11) EP2488506	Korea (Republic)
Health and Human Services	(21) EP10824252.0	(51) C07D 309/10
(72) TARASOVA, Nadya I.	(47) 29.03.2017	C07D 309/14
DYBA, Marcin	(87) US2010053087	C12P 17/06

(11) EP2958905	(21) EP10762928.9	383310 P
(21) EP14708738.1	(47) 29.03.2017	(32) 18.11.2009
(47) 29.03.2017	(87) EP2010065104	15.09.2010
(87) US2014017271	21.04.2011	(33) United States
28.08.2014	(22) 08.10.2010	United States
(22) 20.02.2014	(54) Amides and thioamides as pest control agents	(51) C07D 401/12
(54) CARBOHYDRATE PHOSPHONATE	(73) Bayer Intellectual Property GmbH	A61K 31/4709
DERIVATIVES AS MODULATORS OF	(72) BRETSCHNEIDER, Thomas	A61P 19/02
GLYCOSYLATION	VOERSTE, Arnd	A61P 29/00
(73) Amgen Inc.	FÜßLEIN, Martin	A61P 35/00
(72) ALLEN, John Gordon	KÖHLER, Adeline	A61P 43/00
FOTSCH, Christopher H.	GÖRGENS, Ulrich	C07D 413/12
FROHN, Michael J.	(31) 09172736	C07D 413/14
MCCARTER, John Douglas	251042 P	C07D 417/12
MUJACIC, Mirna	(32) 12.10.2009	C07D 417/14
PICKRELL, Alexander J.	13.10.2009	(11) EP2325181
(31) 201361768175 P	(33) European Patent Office (EPO)	(21) EP09794208.0
(32) 22.02.2013	United States	(47) 29.03.2017
(33) United States	(51) C07D 401/04	(87) JP2009003235
(51) C07D 311/22	C07D 401/14	14.01.2010
(11) EP3016939	C07D 417/04	(22) 10.07.2009
(21) EP14735947.5	C07D 417/14	(54) STAT3 INHIBITOR CONTAINING
(47) 29.03.2017	A01N 43/78	QUINOLINECARBOXAMIDE
(87) EP2014064201	A01N 43/82	DERIVATIVE AS ACTIVE INGREDIENT
08.01.2015	A01N 43/56	(73) Shizuoka Prefecture
(22) 03.07.2014	A01N 43/88	Kabushiki Kaisha Yakult Honsha
(54) FORMATION OF CHIRAL 4-	(11) EP2725022	General Incorporated Association Pharma
CHROMANONES USING CHIRAL	(21) EP14151116.2	Valley Project Supporting Organization
PYRROLIDINES IN THE PRESENCE OF	(47) 29.03.2017	Kumamoto Health Science University
ACIDS	(22) 04.06.2009	(72) ASAI, Akira
(73) DSM IP Assets B.V.	(54) New amides as pest control agents	MATSUNO, Kenji
(72) MEDLOCK, Jonathan Alan	(73) Bayer CropScience AG	OGO, Naohisa
LETINOIS, Ulla	(72) Bretschneider Dr. Thomas,	YOKOTAGAWA, Takane
NETSCHER, Thomas	Füßlein Dr. Martin,	TAKAHASHI, Osamu
BONRATH, Werner	Dense, Dr. Hense,	AKIYAMA, Yasuto
(31) 13175334	Kluth, Dr. Joachim	ASHIZAWA, Tadashi
(32) 05.07.2013	Franken Dr. Eva-Maria	OKAWARA, Tadashi
(33) European Patent Office (EPO)	Görgens D.I. Ulrich,	(31) 2008180433
(51) C07D 317/38	(31) 08158247	(32) 10.07.2008
C07C 31/20	(32) 13.06.2008	(33) Japan
C07C 29/12	(33) European Patent Office (EPO)	(51) C07D 401/12
C07C 29/10	(51) C07D 401/04	C07D 401/06
B01D 53/02	C07D 403/04	C07D 471/04
(11) EP2279182	C07D 471/04	C07D 413/06
(21) EP09747402.7	C07D 487/04	C07D 417/12
(47) 29.03.2017	A61K 31/437	C07D 403/06
(87) US2009043683	A61K 31/519	C07D 405/06
19.11.2009	A61K 31/5377	A61K 31/437
(22) 13.05.2009	A61P 35/00	A61K 31/4725
(54) PROCESS FOR THE PREPARATION OF	(11) EP2501236	A61P 3/10
AN ALKYLENE CARBONATE AND AN	(21) EP10832209.0	(11) EP2800748
ALKYLENE GLYCOL	(47) 29.03.2017	(21) EP12846788.3
(73) Shell Internationale Research Maatschappij	(87) US2010057293	(47) 29.03.2017
B.V.	26.05.2011	(87) IN2012000841
(72) EVANS, Wayne, Errol	(22) 18.11.2010	06.09.2013
HESS, Martin, Lysle	(54) N-[2-fluoro-3-(4-amino-7H-pyrrolo[2,3-	(22) 21.12.2012
MATUSZ, Marek	d]pyrimidine-5-carbonyl)-phenyl]-4-	(54) CYCLIC AMIDE DERIVATIVES
VAN KRUCHTEN, Eugene, Marie Godfried	benzenesulfonamide derivatives as Raf	AS INHIBITORS OF 11-BETA-
Andre	protein kinase modulators for the treatment of	HYDROXYSTEROID DEHYDROGENASE
(31) 53552 P	cancer	AND USES THEREOF
(32) 15.05.2008	(73) Plexxikon Inc.	(73) Connexios Life Sciences Pvt. Ltd.
(33) United States	(72) IBRAHIM, Prabha, N.	(72) RAO, Jagannath Madanahalli Ranganath
(51) C07D 401/04	SPEVAK, Wayne	VENKATESHAM, Uppala
C07D 401/14	CHO, Hanna	GEORGE, Jenson
C07D 407/14	SHI, Songyuan	FERNAND, George
C07D 413/14	ZHANG, Chao	DOPPAPALUDI, Sivanageswara Rao
A01N 43/56	ZHANG, Ying	MADHAVAN, G R
(11) EP2488510	(31) 262510 P	ARUMUGAM, Nagarajan

ANSARI, Mohammed	(54) COMPLEMENT PATHWAY	(51) C07D 405/12
MURUGAVEL, K	MODULATORS AND USES THEREOF	A61K 31/443
PRADEEP, Jidugu	(73) Novartis AG	A61P 9/00
ALLAVUDDEEN, Sulthan	(72) ADAMS, Christopher Michael	A61P 11/00
VIJAYARAMALINGAM, K	BABU, Charles	A61P 15/00
PRASAD, Hampelinaiah Shiva	DING, Jian	A61P 25/00
RAJ, Augustine Michael	EHARA, Takeru	(11) EP2951172
GNANAVEL, S	JENDZA, Keith	(21) EP14704532.2
KOTTAMALAI, Ramamoorthy	JI, Nan	(47) 29.03.2017
BABU, Naresh M P S	KARKI, Rajeshri Ganesh	(87) EP2014051546
KENCHEGOWDA, Bommegowda	KAWANAMI, Toshio	07.08.2014
Yadaganahalli	XUE, Liang	(22) 27.01.2014
(31) CH45272011	MAINOLFI, Nello	(54) PYRIDINE DERIVATIVES AS SOFT
(32) 22.12.2011	POWERS, James J.	ROCK INHIBITORS
(33) India	SERRANO-WU, Michael H.	(73) Amakem NV
(51) C07D 401/14	ZHANG, Chun	(72) BOLAND, Sandro
C07D 405/14	CAPPARELLI, Michael Paul	BOURIN, Arnaud
A61K 31/405	(31) 201261642798 P	DEFERT, Olivier
C07D 401/12	201361782820 P	LEYSEN, Dirk
C07D 471/04	(32) 04.05.2012	(31) 13153094
C07D 487/04	14.03.2013	201303494
C07D 487/08	(33) United States	(32) 29.01.2013
C07D 498/04	United States	27.02.2013
C07D 409/14	(51) C07D 403/10	(33) European Patent Office (EPO)
C07D 417/14	(11) EP2875019	United Kingdom
A61K 31/496	(21) EP13732363.0	(51) C07D 405/14
A61K 31/4439	(47) 29.03.2017	A61K 31/4439
A61K 31/44	(87) EP2013001861	A61K 31/497
A61K 31/4545	30.01.2014	A61P 3/04
A61K 31/501	(22) 25.06.2013	A61P 3/10
A61K 31/5383	(54) MATERIALS FOR ORGANIC	A61P 43/00
A61K 31/541	ELECTROLUMINESCENCE DEVICES	C07D 409/14
A61K 31/551	(73) Merck Patent GmbH	C07D 413/14
A61P 35/00	(72) PARHAM, Amir Hossain	C07D 401/14
(11) EP2566327	EBERLE, Thomas	(11) EP1905769
(21) EP11778334.0	JATSCH, Anja	(21) EP06781274.3
(47) 29.03.2017	PFLUMM, Christof	(47) 29.03.2017
(87) US2011035336	KROEBER, Jonas Valentin	(87) JP2006314307
10.11.2011	(31) 12005368	18.01.2007
(22) 05.05.2011	(32) 23.07.2012	(22) 12.07.2006
(54) INDOLES	(33) European Patent Office (EPO)	(54) HETEROCYCLE-SUBSTITUTED
(73) GlaxoSmithKline LLC	(51) C07D 403/12	BENZIMIDAZOLE DERIVATIVE
(72) BRACKLEY, James	C07D 217/12	(73) MSD K.K.
BURGESS, Joelle, Lorraine	C07D 231/12	(72) OGINO, Yoshio c/o Tsukuba Research
GRANT, Seth	C07D 401/12	Institute
JOHNSON, Neil	C07D 405/12	NONOSHITA, Katsumasa c/o Tsukuba
KNIGHT, Steven, D.	C07D 513/04	Research Institute
LaFRANCE, Louis	A61K 31/415	NISHIMURA, Teruyuki c/o Tsukuba
MILLER, William, H.	A61P 9/00	Research Institute
NEWLANDER, Kenneth	A61P 29/00	EIKI, Jun-ichi c/o Tsukuba Research Institute
ROMERIL, Stuart	A61P 37/00	(31) 2005204438
ROUSE, Meagan, B.	(11) EP2961745	(32) 13.07.2005
TIAN, Xinrong	(21) EP14710732.0	(33) Japan
VERMA, Sharad, Kumar	(47) 29.03.2017	(51) C07D 409/04
(31) 332309 P	(87) US2014019237	A61K 31/435
(32) 07.05.2010	04.09.2014	A61P 33/10
(33) United States	(22) 28.02.2014	(11) EP2621923
(51) C07D 403/06	(54) PHENYLPYRAZOLE DERIVATIVES	(21) EP11761594.8
C07D 413/06	AS POTENT ROCK1 AND ROCK2	(47) 29.03.2017
C07D 417/06	INHIBITORS	(87) EP2011066805
A61P 27/02	(73) Bristol-Myers Squibb Company	05.04.2012
A61P 37/00	(72) QUAN, Mimi L.	(22) 28.09.2011
(11) EP2855456	HU, Zilun	(54) N-HETEROARYL COMPOUNDS WITH
(21) EP13729096.1	WANG, Cailan	CYCLIC BRIDGING UNIT FOR THE
(47) 29.03.2017	GLUNZ, Peter W.	TREATMENT OF PARASITIC DISEASES
(87) IB2013053546	(31) 201361770508 P	(73) Intervet International B.V.
07.11.2013	(32) 28.02.2013	(72) BERGER, Michael
(22) 03.05.2013	(33) United States	KERN, Christopher

ECK, Marko SCHRÖDER, Jörg	(31) 388463 P 10181551	(32) 30.09.2010 29.09.2010	(33) United States European Patent Office (EPO)
(51) C07D 417/06 A61K 31/506 A61P 35/00	(11) EP2776432 (21) EP12780393.0 (47) 29.03.2017	(87) US2012061597 10.05.2013	(22) 24.10.2012 (54) AMINOPYRIMIDINE KINASE INHIBITORS (73) Jasco Pharmaceuticals LLC (72) BALDINO, Carmen, M. CASERTA, Justin, L. LEE, Chee-seng DUMAS, Stephane, A. FLANDERS, Yvonne, L.
(31) 201161555617 P (32) 04.11.2011 (33) United States	(51) C07D 471/04 A61K 31/437 A61P 25/00	(11) EP2758396 (21) EP12759445.5 (47) 29.03.2017	(87) EP2012068203 28.03.2013
(22) 17.09.2012 (54) TRIAZOLOPYRIDINE COMPOUNDS AS PDE10A INHIBITORS (73) F.Hoffmann-La Roche AG (72) FLOHR, Alexander GROEBKE ZBINDEN, Katrin KOERNER, Matthias	(31) 11181752 (32) 19.09.2011 (33) European Patent Office (EPO)	(51) C07D 471/06 C07D 491/06 C07D 495/06 A61K 31/50 A61P 35/00	(11) EP2797919 (21) EP11878823.1 (47) 29.03.2017
(87) CN2011085155 04.07.2013	(22) 31.12.2011 (54) FUSED TETRA OR PENTA-CYCLIC PYRIDOPHTHALAZINONES AS PARP INHIBITORS (73) BeiGene, Ltd. (72) ZHOU, Changyou REN, Bo WANG, Hexiang	(51) C07D 487/04 (11) EP2736909 (21) EP12740505.8 (47) 29.03.2017	(31) 201161578008 P (32) 20.12.2011 (33) United States
(51) C07D 495/04 C07D 277/24 C07D 333/16 C09K 9/02	(11) EP2797928 (21) EP12864005.9 (47) 29.03.2017	(87) EP2012003214 31.01.2013 (22) 27.07.2012 (54) PROCESS FOR THE PREPARATION OF SITAGLIPTIN AND ITS PHARMACEUTICALLY ACCEPTABLE SALTS (73) Farma GRS, d.o.o. (72) ZUPANCIC, Silvo ZUPET, Rok	(31) 201100277 (32) 27.07.2011 (33) Slovenia
(51) C07D 487/04 A61K 31/4985 A61P 25/28	(11) EP3008067 (21) EP14732131.9 (47) 29.03.2017	(87) EP2014062283 18.12.2014	(22) 12.06.2014 (54) 4-AMINO-6-PHENYL-5,6- DIHYDROIMIDAZO[1,5- A]PYRAZIN-3(2H)-ONE DERIVATIVES AS INHIBITORS OF BETA-SECRETASE (BACE) (73) Janssen Pharmaceutica N.V. (72) OEHLRICH, Daniel GIJSEN, Henricus, Jacobus, Maria
(31) 13171723 (32) 12.06.2013 (33) European Patent Office (EPO)	(51) C07D 491/147 A61K 31/519 A61P 31/18 C07D 491/048	(11) EP2794613 (21) EP12860305.7 (47) 29.03.2017	(87) CA2012050909 27.06.2013
(22) 19.12.2012 (54) CONDENSED TRICYCLIC COMPOUNDS AS INHIBITORS OF HIV REPLICATION (73) Boehringer Ingelheim International GmbH (72) STURINO, Claudio BEAULIEU, Pierre DEROY, Patrick DUPLESSIS, Martin JAMES, Clint LACOSTE, Jean-Eric MINVILLE, Joannie MORENCY, Louis MORIN, Sébastien SIMONEAU, Bruno TREMBLAY, Martin	(31) 201161578008 P (32) 20.12.2011 (33) United States	(51) C07D 495/04 C07D 277/24 C07D 333/16 C09K 9/02	(11) EP2797928 (21) EP12864005.9 (47) 29.03.2017
(87) JP2012081221 04.07.2013 (22) 26.11.2012 (54) NOVEL ORGANIC COMPOUND (73) Canon Kabushiki Kaisha (72) YAMADA, Kenji OKADA, Shinjiro	(31) 2011286778 (32) 27.12.2011 (33) Japan	(51) C07D 495/04 C07D 519/00 A61K 31/519 A61P 1/00 A61P 11/00 A61P 25/00	(11) EP2205609 (21) EP08840075.9 (47) 29.03.2017
(87) EP2008063983 23.04.2009	(22) 16.10.2008 (54) HETEROCYCLE SUBSTITUTED PIPERAZINO DIHYDROTHIENO PYRIMIDINES (73) Boehringer Ingelheim International GmbH (72) POUZET, Pascale ANDERSKEWITZ, Ralf DOLLINGER, Horst FIEGEN, Dennis FOX, Thomas GOEGGEL, Rolf HOENKE, Christoph MARTYRES, Domnic NICKOLAUS, Peter KLINDER, Klaus	(31) 07118911 (32) 19.10.2007 (33) European Patent Office (EPO)	(51) C07D 495/22 C08G 61/12 H01B 1/12 H01L 51/42 H01L 51/00 H01L 51/05
(11) EP2734528 (21) EP12730384.0 (47) 29.03.2017	(87) EP2012002625 24.01.2013	(22) 21.06.2012 (54) ORGANIC SEMICONDUCTORS (73) Merck Patent GmbH (72) WANG, Changsheng TIERNEY, Steven D'LAVARI, Mansoor NANSON, Lana	(31) 11005901 (32) 19.07.2011 (33) European Patent Office (EPO)
(51) C07D 498/08 A61K 31/53 A61P 35/00	(11) EP2294072 (21) EP09751541.5 (47) 29.03.2017	(87) US2009044774 26.11.2009	

(22) 21.05.2009	(54) IMIDAZOTHIADIAZOLE DERIVATIVES	(21) EP13759280.4
(54) TRIAZINE COMPOUNDS AS P13 KINASE	AS PROTEASE ACTIVATED RECEPTOR	(47) 29.03.2017
AND MTOR INHIBITORS	4 (PAR4) INHIBITORS FOR TREATING	(87) GB2013052253
(73) Wyeth LLC	PLATELET AGGREGATION	06.03.2014
(72) VENKATESAN, Aranapakam M.	(73) Bristol-Myers Squibb Company	(22) 28.08.2013
CHEN, Zecheng	Université de Montréal	(54) KINASE INHIBITORS
DEHNHARDT, Christoph M.	(72) LAWRENCE, R. Michael	(73) Respivert Limited
DOS SANTOS, Osvaldo	MILLER, Michael, M.	Topivert Pharma Limited
DELOS SANTOS, Efren Guillermo	SEIFFERT, Dietmar, Alfred	(72) FYFE, Matthew, Colin, Thor
ZASK, Arie	POSY, Shoshana, L.	MEGHANI, Premji
VERHEIJEN, Jeroen C.	WONG, Pancras, C.	THOM, Stephen, Malcolm
KAPLAN, Joshua Aaron	BANVILLE, Jacques	(31) 201215368
RICHARD, David J.	RUEDIGER, Edward, H.	201304773
AYRAL-KALOUSTIAN, Semiramis	DEON, Daniel, H.	(32) 29.08.2012
MANSSOUR, Tarek S.	MARTEL, Alain	15.03.2013
GOPALSAMY, Ariamala	TREMBLAY, Francois	(33) United Kingdom
CURRAN, Kevin J.	GUY, Julia	United Kingdom
SHI, Mengxiao	LAVALLEE, Jean-Francois	(51) C07F 7/08
(31) 55661	GAGNON, Marc	B01J 31/02
(32) 23.05.2008	(31) 201261638591 P	(11) EP2573092
(33) United States	(32) 26.04.2012	(21) EP12163816.7
(51) C07D 498/14	(33) United States	(47) 29.03.2017
A61K 31/5383	(51) C07F 3/00	(22) 11.04.2012
A61P 25/00	C07F 3/02	(54) Method for the preparation and use of bis
(11) EP2986616	C07F 3/06	(alkoxysilylorgano)-dicarboxylates
(21) EP14720538.9	C09K 21/10	(73) Dow Corning Corporation
(47) 29.03.2017	C09K 21/12	(72) Gohndrone, John
(87) EP2014058036	C07F 9/6521	Kleyer, Don
23.10.2014	C08K 5/52	Zhou, Xiaobing
(22) 21.04.2014	C08K 5/5313	Backer, Michael
(54) TRICYCLIC TRIAZOLIC COMPOUNDS	C07F 9/06	(31) 201113310004
AS SIGMA RECEPTORS LIGANS	(11) EP2909215	PCT/US2011/052331
(73) Laboratorios del. Dr. Esteve, S.A.	(21) EP12775443.0	(32) 02.12.2011
(72) DIAZ-FERNÁNDEZ, José-Luis	(47) 29.03.2017	20.09.2011
ALMANSA-ROSALES, Carmen	(87) EP2012004329	(33) United States
CUEVAS-CORDOBÉS, Félix	24.04.2014	World Intellectual Property Office (WIPO)
(31) 13382143	(22) 16.10.2012	(51) C07F 7/18
(32) 19.04.2013	(54) AZINE METAL PHOSPHATES AS	C09K 3/18
(33) European Patent Office (EPO)	FLAME-RETARDANT MATERIALS	(11) EP2697235
(51) C07D 498/22	(73) J.M. Huber Corporation	(21) EP12706039.0
A61K 31/437	(72) WEHNER, Wolfgang	(47) 29.03.2017
A61P 31/04	(51) C07F 5/05	(87) EP2012053269
(11) EP2710014	A61K 51/00	18.10.2012
(21) EP12721559.8	A61P 35/00	(22) 27.02.2012
(47) 29.03.2017	C07B 53/00	(54) SOLUTION COMPRISING
(87) EP2012059404	(11) EP2319850	PROPYLFUNCTIONAL ALKALINE
22.11.2012	(21) EP09800426.0	SILICONATES, SILICATES AND
(22) 21.05.2012	(47) 29.03.2017	METHODS FOR THE PRODUCTION
(54) PROCESS FOR THE SYNTHESIS OF	(87) JP2009063157	THEREOF
RIFAXIMIN	28.01.2010	(73) Evonik Degussa GmbH
(73) Friulchem SpA	(22) 23.07.2009	(72) FRIEDEL, Manuel
(72) MAZZOLA, Disma	(54) OPTICALLY ACTIVE alpha-AMINO ACID	LJESIC, Spomenko
MOIANA, Silvia	INTO WHICH BSH IS INTRODUCED	WASSMER, Christian
COPPI, Germano	AND METHOD FOR SYNTHESIZING	ZÖLITZ, Susanne
(31) PCT/EP2011/058171	THE SAME	(31) 102011007142
(32) 19.05.2011	(73) Stella Pharma Corporation	(32) 11.04.2011
(33) World Intellectual Property Office (WIPO)	(72) KIRIHATA, Mitsunori	(33) Germany
(51) C07D 519/00	ASANO, Tomoyuki	(51) C07F 9/44
A61K 31/433	UEHARA, Kohki	(11) EP2834253
A61K 31/4439	HATTORI, Yoshihide	(21) EP13713922.6
C07D 513/04	KUSAKA, Shintaro	(47) 29.03.2017
A61P 7/02	(31) 2008191260	(87) EP2013057122
(11) EP2847200	(32) 24.07.2008	10.10.2013
(21) EP13719361.1	(33) Japan	(22) 04.04.2013
(47) 29.03.2017	(51) C07F 7/08	(54) THIOL COMPOUNDS AND THE USE
(87) US2013037892	A61P 29/02	THEREOF FOR THE SYNTHESIS OF
31.10.2013	A61K 31/695	MODIFIED OLIGONUCLEOTIDES
(22) 24.04.2013	(11) EP2890701	(73) Etablissement Français du Sang

Centre National de la Recherche Scientifique (CNRS) Université de Montpellier 1 Université Claude Bernard Lyon 1	(54) NOVEL PROCESS FOR PREPARING POLYOL GLYCOSIDES	(54) RIBOFURANOSYL PURINE COMPOUNDS FOR TREATING DISEASES ASSOCIATED WITH PLATELET AGGREGATION
(72) MORVAN, François MEYER, Albert VASSEUR, Jean-Jacques MAYEN, Julie CHAIX, Carole FARRE, Carole FOURNIER-WIRTH, Chantal CANTALOUBE, Jean-François LEREAU, Myriam	(73) Société d'Exploitation de Produits pour les Industries Chimiques SEPPIC (72) BENATTAR, André BONNARDEL, Andrey GUILBOT, Jérôme KERVERDO, Sébastien ROLLAND, Hervé TABACCHI, Guy (31) 1352693 (32) 26.03.2013 (33) France	(73) Beijing KBD Pharmaceuticals Co., Ltd. (72) DU, Hongguang LIU, Guocheng DING, Zhongren WANG, Shuming (31) 201110028107 (32) 26.01.2011 (33) China
(31) 1253121 (32) 04.04.2012 (33) France	(51) C07H 19/067 A61K 31/7072 A61P 31/14 C07B 59/00 (11) EP2984097 (21) EP14722955.3 (47) 29.03.2017 (87) US2014034018 16.10.2014 (22) 14.04.2014 (54) HIGHLY ACTIVE NUCLEOSIDE DERIVATIVE FOR THE TREATMENT OF HCV	(51) C07K 1/00 C07K 2/00 A61K 39/02 A61K 39/095 A61K 38/00 A61K 39/00 C07K 16/12 C07K 14/22 G01N 33/569 C12N 9/28 C12N 9/40 C12N 9/38 A61K 39/39 A61K 47/61 (11) EP2341062 (21) EP10182469.6 (47) 29.03.2017 (22) 11.10.2002 (54) Novel immunogenic compositions for the prevention and treatment of meningococcal disease
(51) C07F 15/00 A61K 31/282 A61P 35/00 (11) EP2913335 (21) EP13851191.0 (47) 29.03.2017 (87) CN2013082513 08.05.2014 (22) 29.08.2013 (54) ANTI-TUMOR BIVALENT PLATINUM COMPLEX AND PREPARATION METHOD FOR COMPLEX AND LIGAND OF COMPLEX	(73) Achillion Pharmaceuticals, Inc. (72) DESHPANDE, Milind WILES, Jason Allan HASHIMOTO, Akihiro PHADKE, Avinash (31) 201361811464 P (32) 12.04.2013 (33) United States	(73) Wyeth Holdings LLC (72) Zlotnick, Gary, W. Fletcher, Leah, D. Farley, John Bernfield, Liesel, A. Zagursky, Robert, J. Metcalf, Benjamin, J. (31) 328101 P 406934 P (32) 11.10.2001 30.08.2002 (33) United States United States
(73) Southeast University (72) GOU, Shaohua (31) 201210422936 (32) 29.10.2012 (33) China	(51) C07H 19/10 C07H 19/20 A61K 31/7068 A61K 31/7072 (11) EP2794628 (21) EP12808791.3 (47) 29.03.2017 (87) EP2012075688 27.06.2013 (22) 17.12.2012 (54) 4'-AZIDO-3'-FLUORO SUBSTITUTED NUCLEOSIDE DERIVATIVES AS INHIBITORS OF HCV RNA REPLICATION	(31) 328101 P 406934 P (32) 11.10.2001 30.08.2002 (33) United States United States
(51) C07F 17/02 A61K 49/06 C07D 401/10 A61K 31/555 A61P 25/28 A61K 31/4184 A61K 31/4709 A61K 49/00 C07D 401/04 C07F 15/00 A61K 51/04 (11) EP2222689 (21) EP08856869.6 (47) 29.03.2017 (87) AU2008001802 11.06.2009 (22) 05.12.2008 (54) COMPOUNDS FOR THERAPY AND DIAGNOSIS	(73) Riboscience LLC (72) SMITH, Mark TALAMAS, Francisco Xavier ZHANG, Jing ZHANG, Zhuming (31) 201161577712 P (32) 20.12.2011 (33) United States	(51) C07K 1/32 C12N 15/62 A61K 38/00 (11) EP2162461 (21) EP08760409.6 (47) 29.03.2017 (87) EP2008056825 11.12.2008 (22) 03.06.2008 (54) TARGETED INDUCTION OF AGGREGATION OF PROTEINS WITH CROSS BETA STRUCTURES
(73) Prana Biotechnology Ltd (72) BARNHAM, Kevin Jeffrey KENCHE, Vijaya (31) 2007906668 (32) 07.12.2007 (33) Australia	(51) C07H 19/167 A61K 31/7076 A61P 7/02 A61P 9/12 A61P 9/10 A61P 35/00 (11) EP2669292 (21) EP12739655.4 (47) 29.03.2017 (87) CN2012000104 02.08.2012 (22) 20.01.2012	(73) VIB VZW Vrije Universiteit Brussel (72) SCHYMKOWITZ, Joost ROUSSEAU, Frederic (31) 933227 P (32) 04.06.2007 (33) United States
(31) 2007906668 (32) 07.12.2007 (33) Australia	(51) C07H 1/00 C07H 15/04 (11) EP2978769 (21) EP14708614.4 (47) 29.03.2017 (87) FR2014050197 02.10.2014 (22) 04.02.2014	(51) C07K 5/04 C07K 7/04 C07D 307/62

A61K 8/67	(54) PCV2 immunogenic compositions and methods of producing such compositions	(21) EP16158141.8
C07K 5/08	(73) Boehringer Ingelheim Vetmedica, Inc.	(47) 29.03.2017
C07K 7/06	(72) Eichmeyer, Mark	(22) 16.04.2009
A61Q 19/08	Nitzel, Greg	(54) RECOMBINANT FSH INCLUDING ALPHA 2,3- AND ALPHA 2,6-SIALYLATION
(11) EP2035443	Schaeffer, Merrill	(73) Ferring B.V.
(21) EP06783775.7	(31) 640510 P	(72) COTTINGHAM, Ian
(47) 29.03.2017	34797	PLAKSIN, Daniel
(87) KR2006003520	319975	WHITE, Richard, Boyd
27.12.2007	(32) 30.12.2004	(31) 45424 P
(22) 05.09.2006	13.01.2005	08251528
(54) STABILIZED VITAMIN C DERIVATIVES HAVING A PEPTIDE MOLECULE, PREPARATION METHOD THEREOF, AND COMPOSITION CONTAINING THE SAME	29.12.2005	(32) 16.04.2008
(73) Peptron Co., Ltd.	(33) United States	25.04.2008
(72) PARK, Jong-Il	United States	(33) United States
KIM, Heung-Jae	(51) C07K 14/36	European Patent Office (EPO)
KIM, Dong-Won	C12R 1/465	(51) C07K 14/78
LIM, Chae-Jin	(11) EP2766389	C08H 1/06
KANG, Jong-Phil	(21) EP12815645.2	C08L 89/06
PARK, Kyeong-Yong	(47) 29.03.2017	(11) EP2727938
YOON, Seok-Jeong	(87) EP2012070213	(21) EP11868642.7
KWON, Seon-Deok	18.04.2013	(47) 29.03.2017
CHOI, Ho-Il	(22) 11.10.2012	(87) ES2011070467
(31) 20060056580	(54) GENE CLUSTER FOR BIOSYNTHESIS OF GRISELIMYCIN AND METHYLGRISELIMYCIN	03.01.2013
(32) 22.06.2006	(73) SANOFI	(22) 28.06.2011
(33) Korea (Republic)	(72) BROENSTRUP, Mark	(54) METHOD FOR OBTAINING COLLAGEN FROM ANIMAL SKIN
(51) C07K 7/06	KOENIG, Caudia	(73) Lanbide Heziketaren Lagunak, L.H.L
A61K 38/08	TOTI, Luigi	Belinchón Cantero, Pedro
A61K 8/44	WINK, Joachim	Lasa Palacios, Mikel
A61K 8/02	LEUSCHNER, Wulf	Izco Urdanoz, Beatriz
A61K 8/30	GASSENHUBER, Johann	(72) BELINCHÓN CANTERO, Pedro
A61Q 19/08	MUELLER, Rolf	LASA PALACIOS, Mikel
A61K 8/64	WENZEL, Silke	IZCO URDANOZ, Beatriz
A61K 38/00	BINZ, Tina	(51) C07K 16/00
C07K 14/705	VOLZ, Carsten	A61K 39/395
(11) EP2945963	(31) 11306321	C12Q 1/37
(21) EP14740563.3	11306400	C12N 1/20
(47) 29.03.2017	(32) 12.10.2011	C12N 15/00
(87) RU2014000032	28.10.2011	(11) EP2502935
24.07.2014	(33) European Patent Office (EPO)	(21) EP11195651.2
(22) 20.01.2014	European Patent Office (EPO)	(47) 29.03.2017
(54) PEPTIDE INHIBITORS OF NICOTINIC ACETYLCHOLINE RECEPTOR	(51) C07K 14/47	(22) 23.08.2004
(73) Limited Liability Company "Syneuro"	A61K 38/00	(54) Improved antibodies having altered effector function and methods for making the same
(72) ZHMAK, Maxim Nurgayanovich	A61P 35/00	(73) Biogen MA Inc.
UTKIN, Yury Nikolaevich	A61K 39/00	(72) Garber Stark, Ellen, A
ANDREEVA, Tatyana Viktorovna	(11) EP1078000	Taylor, Frederick, R.
KUDRYAVTSEV, Denis Sergeevich	(21) EP99940722.4	(31) 49719303 P
KRYUKOVA, Elena Viktorovna	(47) 29.03.2017	(32) 22.08.2003
TSETLIN, Viktor Ionovich	(87) NO1999000143	(33) United States
KASHEVEROV, Igor Evgen`evich	18.11.1999	(51) C07K 16/10
STARKOV, Vladislav Gennad`evich	(22) 03.05.1999	(11) EP2646466
SHELUKHINA, Irina Valer`evna	(54) PEPTIDES THAT ELICIT T CELLULAR IMMUNITY	(21) EP11791284.0
(31) 2013102410	(73) GemVax AS	(47) 29.03.2017
(32) 21.01.2013	(72) GAUDERNACK, Gustav	(87) EP2011071676
(33) Russian Federation	ERIKSEN, Jon, Amund	07.06.2012
(51) C07K 14/01	MOELLER, Mona	(22) 02.12.2011
A61K 39/12	GJERTSEN, Marianne, Klemp	(54) MEANS AND METHODS FOR PRODUCING HIGH AFFINITY ANTIBODIES
C12N 7/04	SAETERDAL, Ingvil	(73) AIMM Therapeutics B.V.
C12Q 1/68	(31) 982097	(72) BEAUMONT, Tim
A61K 39/295	(32) 08.05.1998	KWAKKENBOS, Mark Jeroen
(11) EP2460817	(33) Norway	SPITS, Hergen
(21) EP12155378.8	(51) C07K 14/59	BAKKER, Adrianus Quirinus
(47) 29.03.2017	A61K 38/24	WAGNER, Koen
(22) 29.12.2005	A61K 38/00	(31) 10193562
	(11) EP3045471	

419909 P	POLYPEPTIDES COMPRISING	(54) CATIONIC POLYSACCHARIDE, ITS
(32) 02.12.2010	MYOTUBULARIN 1 (MTM1)	PREPARATION AND USE
06.12.2010	POLYPEPTIDES	(73) Chemigate Oy
(33) European Patent Office (EPO)	(73) Valerion Therapeutics, LLC	(72) KARPPI, Asko
United States	(72) ARMSTRONG, Dustin, D.	KNUBB, Bengt-Erik
(51) C07K 16/24	(31) 268732 P	REINICKE, Holger
C07K 14/00	(32) 15.06.2009	(31) 06008386
(11) EP2909235	(33) United States	(32) 24.04.2006
(21) EP13789209.7	(51) C08B 11/145	(33) European Patent Office (EPO)
(47) 29.03.2017	(11) EP2543681	(51) C08B 37/06
(87) EP2013072031	(21) EP11750615.4	A23L 11/00
01.05.2014	(47) 29.03.2017	A23L 2/66
(22) 22.10.2013	(87) JP2011054553	A23C 9/13
(54) POLYPEPTIDES SPECIFICALLY	09.09.2011	A23C 11/10
BINDING TO IL-23	(22) 28.02.2011	(11) EP2725038
(73) Complix NV	(54) METHOD FOR PRODUCING	(21) EP12802192.0
(72) DESMET, Johan	CATIONIZED CELLULOSE AND	(47) 29.03.2017
HENDERIKX, Maria Paulina	METHOD FOR PRODUCING	(87) JP2012065907
SOMERS, Klaartje	CATIONIZED HYDROXYALKYL	27.12.2012
LOVERIX, Stefan	CELLULOSE	(22) 21.06.2012
VAECK, Mark	(73) Kao Corporation	(54) PECTIC POLYSACCHARIDE AND
LASTERS, Ignace	(72) KIMURA, Akiyoshi	METHOD FOR PRODUCING SAME
(31) 12189485	TOMIOKA, Keiichiro	(73) Fuji Oil Holdings Inc.
201261716783 P	NISHIOKA, Toru	(72) NAKAMURA, Akihiro
13175134	NAKANISHI, Kohei	TOBE, Junko
(32) 22.10.2012	(31) 2010045627	ADACHI, Norifumi
22.10.2012	(32) 02.03.2010	(31) 2011140669
04.07.2013	(33) Japan	(32) 24.06.2011
(33) European Patent Office (EPO)	(51) C08B 30/02	(33) Japan
United States	B02B 1/00	(51) C08F 2/00
European Patent Office (EPO)	B02B 3/00	C08F 2/01
(51) C07K 16/28	B02B 5/00	B01J 2/02
A61K 39/395	C08B 37/00	C08J 3/075
(11) EP2235060	C08H 99/00	C08F 20/00
(21) EP09700128.3	C08L 5/00	C08F 6/00
(47) 29.03.2017	(11) EP2897982	C08F 220/06
(87) EP2009000003	(21) EP13770607.3	B05D 1/02
09.07.2009	(47) 29.03.2017	C08F 2/10
(22) 02.01.2009	(87) US2013060654	C08F 2/48
(54) B-CELL DEPLETING AGENTS,	27.03.2014	C09D 133/08
LIKE ANTI-CD20 ANTIBODIES OR	(22) 19.09.2013	B05D 3/06
FRAGMENTS THEREOF FOR THE	(54) METHOD FOR MAKING PENTOSE	B01J 2/04
TREATMENT OF CHRONIC FATIGUE	AND PENTOSE-BASED SOLUBLE	B01J 2/26
SYNDROME	OLIGO/POLYSACCHARIDES FROM	C08L 101/14
(73) Bergen Teknologioverføring AS	CEREAL GRAIN INVOLVING	(11) EP2787012
(72) MELLA, Olav	DEBRANNING TECHNOLOGY	(21) EP12874028.9
FLUGE, Øystein	(73) Cargill, Incorporated	(47) 29.03.2017
(31) 08000006	(72) DELCOUR, Jan	(87) KR2012002817
18551	VERAVERBEKE, Wim	17.10.2013
(32) 02.01.2008	BROEKAERT, Willem	(22) 13.04.2012
02.01.2008	(31) 201216767	(54) METHOD FOR PREPARING
(33) European Patent Office (EPO)	(32) 20.09.2012	SUPERABSORBENT POLYMER
United States	(33) United Kingdom	(73) LG Chem, Ltd.
(51) C07K 19/00	(51) C08B 31/00	(72) LEEM, Gyu
A61K 38/16	C08B 31/18	KIM, Gi-Cheul
A61K 39/395	D21H 17/28	LEE, Sang-Gi
A61P 21/00	D21H 17/29	KIM, Kyu-Pal
C07H 21/00	D21H 17/32	WON, Tae-Young
C07K 14/47	D21H 19/54	HAN, Chang-Sun
(11) EP2443155	C08B 31/12	(51) C08F 2/38
(21) EP10790070.6	D21H 17/24	C07C 329/20
(47) 29.03.2017	C08B 37/00	C07C 333/24
(87) US2010038703	(11) EP2010573	C07D 213/68
23.12.2010	(21) EP07724492.9	C07D 213/74
(22) 15.06.2010	(47) 29.03.2017	C08F 293/00
(54) METHODS AND COMPOSITIONS	(87) EP2007003562	C08F 4/00
FOR TREATMENT OF MYOTUBULAR	01.11.2007	(11) EP2389395
MYOPATHY USING CHIMERIC	(22) 24.04.2007	(21) EP10733151.4

(47) 29.03.2017	2012022695	(73) BellandTechnology AG
(87) AU2010000065	(32) 07.11.2011	(72) Rugieri, Juan-Carlos
29.07.2010	06.02.2012	Leder, Herbert
(22) 22.01.2010	(33) Japan	Osan, Frank, Dr.
(54) RAFT POLYMERISATION	Japan	
(73) Commonwealth Scientific and Industrial Research Organisation	(51) C08F 136/06	(51) C08F 236/04
(72) RIZZARDO, Ezio	(11) EP2935363	B60C 1/00
CHIEFARI, John	(21) EP13826953.5	C08L 9/00
BENAGLIA, Massimo	(47) 29.03.2017	C08F 236/06
THANG, San	(87) IB2013060905	C08F 210/02
MOAD, Graeme	26.06.2014	C08F 210/04
(31) 2009900271	(22) 13.12.2013	C08F 210/06
(32) 23.01.2009	(54) PROCESS FOR THE PREPARATION	(11) EP2671898
(33) Australia	OF (CO)POLYMERS OF CONJUGATED	(21) EP12742550.2
(51) C08F 4/64	DIENES IN THE PRESENCE OF A	(47) 29.03.2017
C08F 4/659	CATALYTIC SYSTEM COMPRISING AN	(87) JP2012000723
C08F 210/16	OXO-NITROGENATED COMPLEX OF	09.08.2012
C08F 10/02	COBALT	(22) 02.02.2012
C08L 23/08	(73) Versalis S.p.A	(54) COPOLYMER, RUBBER COMPOSITION,
(11) EP2951213	(72) RICCI, Giovanni	CROSSLINKED RUBBER
(21) EP14704233.7	LEONE, Giuseppe	COMPOSITION, AND TIRE
(47) 29.03.2017	SOMMAZZI, Anna	(73) Bridgestone Corporation
(87) US2014012723	MASI, Francesco	(72) HORIKAWA, Yasuo
07.08.2014	(31) MI20122203	KAITA, Shojiro
(22) 23.01.2014	(32) 20.12.2012	TARDIF, Olivier
(54) CATALYST COMPOSITIONS, METHODS	(33) Italy	MATSUSHITA, Junko
OF MAKING THEM AND THEIR USE	(51) C08F 210/10	(31) 2011023405
(73) Chevron Phillips Chemical Company LP	C08F 210/14	(32) 04.02.2011
(72) HLAVINKA, Mark L	(11) EP2576640	(33) Japan
YANG, Qing	(21) EP11719698.0	(51) C08F 290/12
(31) 201313753294	(47) 29.03.2017	C08F 8/30
(32) 29.01.2013	(87) US2011034052	C08F 290/06
(33) United States	08.12.2011	C08F 290/14
(51) C08F 4/6592	(22) 27.04.2011	C08G 18/62
C08F 10/00	(54) METHODS OF PRODUCTION OF	C08G 18/67
C08G 79/10	ALKYLSTYRENE/ISOOLEFIN	C09D 4/00
C07F 5/06	POLYMERS	(11) EP2108667
(11) EP2360191	(73) ExxonMobil Chemical Patents Inc.	(21) EP08704270.1
(21) EP09825906.2	(72) SHAFFER, Timothy, D.	(47) 29.03.2017
(47) 29.03.2017	DAVIS, Deborah, Jean	(87) JP2008051523
(87) JP2009006019	STOKES, James, P.	07.08.2008
20.05.2010	(31) 791520	(22) 31.01.2008
(22) 11.11.2009	(32) 01.06.2010	(54) CURABLE RESIN COMPOSITION AND
(54) SOLID POLYMETHYLALUMINOXANE	(33) United States	METHOD FOR PRODUCING THE SAME
COMPOSITION AND PROCESS FOR	(51) C08F 210/16	(73) Daikin Industries, Ltd.
PRODUCING SAME	C08L 23/14	(72) TANAKA, Yoshito
(73) Tosoh Finechem Corporation	C08F 2/00	ANDO, Yoshito
(72) KAJI, Eiichi	(11) EP2898017	(31) 2007024281
YOSHIOKA, Etsuo	(21) EP13762854.1	(32) 02.02.2007
(31) 2008289211	(47) 29.03.2017	(33) Japan
(32) 11.11.2008	(87) EP2013069304	(51) C08G 18/10
(33) Japan	27.03.2014	C08G 18/12
(51) C08F 8/22	(22) 17.09.2013	C08G 18/32
(11) EP2778180	(54) PROPYLENE-ETHYLENE RANDOM	C08G 18/38
(21) EP12848663.6	COPOLYMER	C08G 18/65
(47) 29.03.2017	(73) Ineos Europe AG	C08G 18/68
(87) JP2012078368	(72) VION, Jean-Marc Roland Ghislain	(11) EP2744840
16.05.2013	(31) 12185072	(21) EP12756403.7
(22) 01.11.2012	(32) 19.09.2012	(47) 29.03.2017
(54) METHOD FOR PRODUCING	(33) European Patent Office (EPO)	(87) EP2012066141
CHLORINATED VINYL CHLORIDE	(51) C08F 220/06	28.02.2013
RESIN	C08L 33/02	(22) 17.08.2012
(73) Kaneka Corporation	(11) EP2447292	(54) COATING COMPOSITION AND USE
(72) INAOKA Tetsuo	(21) EP10189433.5	THEREOF
OHARA Daichi	(47) 29.03.2017	(73) PPG Europe B.V.
OHASHI Toshiaki	(22) 29.10.2010	(72) WEIJNEN, John
(31) 2011243780	(54) WATER SOLUBLE COPOLYMER WHICH	DE WIT, Joost
	DISINTEGRATES IN WATER	(31) PCT/EP2011/064295
		(32) 19.08.2011

(33) World Intellectual Property Office (WIPO)	(21) EP13824047.8	(54) ALKYLPHENOL FOR ADJUSTING
(51) C08G 18/50	(47) 29.03.2017	THE MOLECULAR WEIGHT, AND
C08G 18/32	(87) US2013075037	POLYCARBONATE COMPOSITIONS
C08G 18/48	26.06.2014	HAVING IMPROVED PROPERTIES
C08J 9/14	(22) 13.12.2013	(73) Covestro Deutschland AG
C08J 9/16	(54) EPOXY COMPOSITION	(72) WEHRMANN, Rolf
C08G 18/64	(73) Dow Global Technologies LLC	HEUER, Helmut-Werner
(11) EP2951223	(72) CHANG, Kwanho	RUYTINX, Bert
(21) EP14707644.2	XIE, Jia	(31) 102008008842
(47) 29.03.2017	GE, Shouren	(32) 13.02.2008
(87) EP2014000271	WILMOT, Nathan	(33) Germany
07.08.2014	DUGGAL, Rajat	(51) C08G 65/336
(22) 03.02.2014	(31) 201261740138 P	C08L 71/02
(54) COMPOSITION FOR MANUFACTURING	(32) 20.12.2012	C08L 101/10
AN ELASTIC TANNIN BASED FOAM	(33) United States	C08G 77/08
MATERIAL, AND PROCESS THEREOF	(51) C08G 59/24	(11) EP3008105
(73) Université de Lorraine	C08G 65/18	(21) EP14728568.8
Silvachimica S.r.l.	C09D 11/00	(47) 29.03.2017
(72) BASSO, Maria, Cecilia	C09D 11/10	(87) EP2014061721
GIOVANDO, Samuele	(11) EP2079774	18.12.2014
PIZZI, Antonio	(21) EP07824530.5	(22) 05.06.2014
(31) TO20130091	(47) 29.03.2017	(54) CURABLE COMPOSITION ON THE
(32) 04.02.2013	(87) GB2007004301	BASIS OF POLYMERS CONTAINING
(33) Italy	15.05.2008	SILANE GROUPS AND A ZINC
(51) C08G 18/67	(22) 09.11.2007	CATALYST
C08G 18/68	(54) INKJET PRINTING	(73) Sika Technology AG
C08G 18/22	(73) Xennia Technology Limited	(72) CANNAS, Rita
C09D 175/16	(72) JEREMIC, Natasha	BURCKHARDT, Urs
(11) EP3004200	(31) 0622284	(31) 13171554
(21) EP14724740.7	(32) 09.11.2006	(32) 11.06.2013
(47) 29.03.2017	(33) United Kingdom	(33) European Patent Office (EPO)
(87) EP2014060059	(51) C08G 63/78	(51) C08G 65/40
04.12.2014	C08G 63/83	H01B 1/06
(22) 16.05.2014	C08G 63/84	H01M 4/86
(54) METHOD FOR PRODUCING URETHANE	C08G 63/85	H01M 8/02
(METH)ACRYLATES	C08L 67/02	H01M 8/10
(73) BASF SE	(11) EP2928942	C08G 75/23
(72) SCHWALM, Reinhold	(21) EP13802565.5	C07C 317/22
NEUMANN, Susanne	(47) 29.03.2017	C07C 309/60
KIMPEL, Delphine	(87) EP2013074882	H01B 1/12
(31) 13169357	18.09.2014	H01M 8/1025
(32) 27.05.2013	(22) 27.11.2013	H01M 8/1027
(33) European Patent Office (EPO)	(54) A PROCESS TO PREPARE A	H01M 8/1032
(51) C08G 59/06	POLYESTER POLYMER COMPOSITION	H01M 8/1018
C08G 59/02	COMPRISING A POLYESTER POLYMER	C07C 309/44
(11) EP2760907	HAVING FURANIC UNITS AND A	H01M 8/1039
(21) EP12762456.7	POLYESTER POLYMER COMPOSITION	(11) EP2690122
(47) 29.03.2017	OBTAINABLE THEREBY AND THE USE	(21) EP12803870.0
(87) US2012053287	THEREOF	(47) 29.03.2017
04.04.2013	(73) Sulzer Chemtech AG	(87) JP2012066415
(22) 31.08.2012	(72) COSTA, Liborio Ivano	03.01.2013
(54) RECIPROCATING-PLATE COLUMN	NISING, Philip	(22) 27.06.2012
REACTOR FOR EPOXIDATION OF	TANCINI, Francesca	(54) AROMATIC SULFONIC ACID
EPOXY RESINS	PFISTER, David	DERIVATIVE, SULFONIC ACID
(73) Blue Cube IP LLC	STORTI, Giuseppe	GROUP-CONTAINING POLYMER,
(72) YOUNG, Thomas, C.	MORBIDELLI, Massimo	BLOCK COPOLYMER, POLYMER
WORLEY, William G.	(31) 13159394	ELECTROLYTE MATERIAL, POLYMER
DRAKE, Robert M.	(32) 15.03.2013	ELECTROLYTE FORM ARTICLE, AND
(31) 201161539618 P	(33) European Patent Office (EPO)	POLYMER ELECTROLYTE FUEL CELL
201261602159 P	(51) C08G 64/24	(73) Toray Industries, Inc.
(32) 27.09.2011	C08G 64/14	(72) IZUHARA, Daisuke
23.02.2012	(11) EP2242788	UMEDA, Hiroaki
(33) United States	(21) EP09710342.8	AMANO, Emi
United States	(47) 29.03.2017	KUNITA, Tomoyuki
(51) C08G 59/06	(87) EP2009000646	(31) 2011142613
C08G 59/64	20.08.2009	2011199327
C08K 5/56	(22) 31.01.2009	(32) 28.06.2011
(11) EP2935391		13.09.2011

(33) Japan	(54) POLYAMIDOAMINE-EPIHALOHYDRIN	725023
Japan	RESINS, METHOD OF MANUFACTURE,	(32) 20.12.2002
(51) C08G 69/18	AND USES THEREOF	02.12.2003
C08G 18/80	(73) Georgia-Pacific Chemicals LLC	(33) United States
(11) EP2520603	(72) FAVORS, Karla D.	United States
(21) EP12003252.9	RINGOLD, Clay E.	(51) C08G 77/458
(47) 29.03.2017	LUO, Yuping	C08L 83/10
(22) 03.05.2012	HAGIOPOL, Cornel	C09D 183/10
(54) Composition for anionic lactam	(31) 201161477679 P	(11) EP2496633
polymerisation, process for it production and	(32) 21.04.2011	(21) EP10774390.8
use	(33) United States	(47) 29.03.2017
(73) BrüggemannChemical L. Brüggemann KG	(51) C08G 75/00	(87) US2010054597
(72) Klitschke, Jan	C08J 5/22	05.05.2011
Bergmann, Klaus	C08G 75/23	(22) 29.10.2010
(31) 11003614	C08L 25/02	(54) PROTECTIVE COATING
(32) 03.05.2011	C08L 25/18	COMPOSITIONS CONTAINING
(33) European Patent Office (EPO)	C08L 71/10	HYDROLYSABLE SILANES
(51) C08G 69/26	C08L 81/06	(73) 3M Innovative Properties Company
C08K 3/00	H01B 1/06	(72) AUDENAERT, Frans, A.
C08L 77/06	H01M 8/10	DAMS, Rudolf, J.
C08K 7/14	H01M 8/02	KUEHNEWEG, Bernd
(11) EP2581400	(11) EP2816069	DOELEN, Leonardos, A.M.
(21) EP11792553.7	(21) EP14165774.2	FURTAK, Christoph
(47) 29.03.2017	(47) 29.03.2017	KOEHLER, Frank
(87) JP2011063345	(22) 24.04.2014	(31) 0919156
15.12.2011	(54) SULFONATED POLYETHERSULFONE	(32) 02.11.2009
(22) 10.06.2011	COPOLYMER CONTAINING	(33) United Kingdom
(54) POLYAMIDE AND POLYAMIDE	HYDROXYL GROUPS AND	(51) C08J 3/09
COMPOSITION	PREPARATION METHOD THEREOF,	C08L 33/00
(73) Asahi Kasei Kabushiki Kaisha	POLYMER ELECTROLYTE MEMBRANE	C09J 133/00
(72) SASAKI, Yukiyoshi	FOR FUEL CELLS AND MEMBRANE	C08K 5/00
OYAMADA, Hiroshi	ELECTRODE ASSEMBLY COMPRISING	C08K 3/40
SHIKANO, Yasukazu	THE SAME	C03C 8/16
(31) 2010134472	(73) Korea Institute of Science and Technology	C03C 8/02
(32) 11.06.2010	(72) Kim, Hyoung-Juhn	C03C 8/24
(33) Japan	Kwon, Yeon Hye	C09J 133/10
(51) C08G 69/30	Han, Jun Young	H01M 4/90
(11) EP3010955	Ham, Hyung Chul	H01M 8/02
(21) EP14729924.2	Jang, Jong Hyun	C08L 33/10
(47) 29.03.2017	Nam, Suk Woo	C08K 13/02
(87) EP2014062513	Cho, Eun Ae	C08J 3/11
24.12.2014	Yoo, Sung Jong	H01M 2/08
(22) 16.06.2014	Yoon, Chang Won	H01M 8/10
(54) PROCESS FOR PRODUCING A SEMI-	(31) 20130049490	H01M 8/24
AROMATIC SEMI-CRYSTALLINE	(32) 02.05.2013	(11) EP2765153
POLYAMIDE	(33) Korea (Republic)	(21) EP13000800.6
(73) DSM IP Assets B.V.	(51) C08G 75/02	(47) 29.03.2017
(72) RULKENS, Rudy	C08G 75/10	(22) 15.02.2013
GROLMAN, Eric	C07D 339/06	(54) SEALING GLASS COMPOSITION AND
POEL VANDEN, Geert Adelina Rudolf	C07D 339/08	METHODS OF APPLYING IT
KIERKELS, Renier Henricus Maria	(11) EP2325234	(73) Heraeus Precious Metals North America
CUYPERS, Theo Joseph	(21) EP11001941.1	Conshohocken LLC
PAPASPYRIDES, Constantine D.	(47) 29.03.2017	(72) Samson, Shahbazi
PORFYRIS, Athanasios D.	(22) 03.12.2003	Grabey, Steven
(31) 13172829	(54) HIGH IMPACT POLY(URETHANE UREA)	Challingsworth, Mark
(32) 19.06.2013	POLYSULFIDES	(31) 201361763874 P
(33) European Patent Office (EPO)	(73) PPG Industries Ohio, Inc.	(32) 12.02.2013
(51) C08G 69/48	(72) Bojkova, Nina V.	(33) United States
C08G 73/02	McDonald, William H.	(51) C08J 3/12
C08L 79/02	Graham, Marvin J.	C08K 3/04
C08K 3/30	Okoroafor, Michael O.	C08L 101/00
C08K 5/17	Rao, Chandra Bhushan	(11) EP2511322
(11) EP2699621	Smith, Robert A.	(21) EP10835735.1
(21) EP12774682.4	Herold, Robert D.	(47) 29.03.2017
(47) 29.03.2017	Nagpal, Vidhu J.	(87) JP2010062108
(87) US2012033938	Yu, Phillip C.	16.06.2011
26.10.2012	Sawant, Suresh	(22) 16.07.2010
(22) 17.04.2012	(31) 435537 P	

(54) COMPOSITE RESINOUS PARTICLES AND PROCESS FOR PRODUCING SAME	H01L 31/049 H01L 31/042	(54) Adhesive systems for rubber mixtures
(73) Taiyo Nippon Sanso Corporation	B32B 27/36	(73) LANXESS Deutschland GmbH
(72) YAJIMA Takeru	B32B 27/40	(72) Unterberg, Heinz
OHTA Hidetoshi	C08J 7/04	Weidenhaupt, Hermann-Josef
NOSE Norihiro	B32B 27/08	Wiedemeier-Jarad, Melanie
(31) 2009282320	B32B 27/30	Feldhues, Ulrich
(32) 12.12.2009	B32B 27/20	(51) C08K 5/00
(33) Japan	H01L 31/048	C08K 5/09
(51) C08J 5/24	(11) EP2565936	C08K 5/092
B29C 70/20	(21) EP11774769.1	C08K 3/00
B29B 11/16	(47) 29.03.2017	(11) EP2459634
(11) EP2138530	(87) JP2011058641	(21) EP09781272.1
(21) EP08711788.3	03.11.2011	(47) 29.03.2017
(47) 29.03.2017	(22) 05.04.2011	(87) EP2009059850
(87) JP2008053014	(54) LAMINATED POLYESTER FILM AS	03.02.2011
25.09.2008	PROTECTIVE MATERIAL FOR REAR	(22) 30.07.2009
(22) 22.02.2008	SURFACE OF SOLAR CELL	(54) POWDERY OR GRANULATED
(54) MOLDING MATERIAL, PREPREG,	(73) Mitsubishi Plastics, Inc.	COMPOSITION COMPRISING A
FIBER-REINFORCED COMPOSITE	(72) MASUDA, Narihiro	COPOLYMER, A DICARBOXYLIC ACID
MATERIAL, AND PROCESS FOR	NOZAWA, Koutarou	AND A FATTY MONOCARBOXYLIC
PRODUCTION OF FIBER-REINFORCED	Kiehne, Thorsten	ACID
MOLDING BASE MATERIAL	(31) 2010238683	(73) Evonik Röhm GmbH
(73) Toray Industries, Inc.	2010104632	(72) ROTH, Erna
(72) HONMA, Masato	(32) 25.10.2010	ALEXOWSKY, Rüdiger
HONDA, Shiro	29.04.2010	PETEREIT, Hans-Ulrich
HORIUCHI, Shunsuke	(33) Japan	MEIER, Christian
YAMAUCHI, Koji	Japan	(51) C08K 5/435
(31) 2007072399	(51) C08J 11/24	C08L 77/06
2007074251	C08J 11/08	(11) EP2780411
2007074253	(11) EP2784110	(21) EP12781356.6
2007074254	(21) EP13171754.8	(47) 29.03.2017
(32) 20.03.2007	(47) 29.03.2017	(87) EP2012072242
22.03.2007	(22) 12.06.2013	23.05.2013
22.03.2007	(54) METHOD AND APPARATUS FOR	(22) 09.11.2012
22.03.2007	COLOUR REMOVAL FROM SHREDDED	(54) POLYAMIDE ARTICLES PRODUCED BY
(33) Japan	PET-FLAKES	EXTRUDING A HOLLOW CYLINDRICAL
Japan	(73) Oxxynova GmbH	PROFILE
Japan	(72) Rieckmann Dr. Ing., Thomas	(73) Rhodia Operations
Japan	Walter, Samantha	(72) SEIGNOBOS, Elodie
(51) C08J 7/02	Besse, Katharina	(31) 1160523
C08L 89/06	(31) 13161194	(32) 18.11.2011
A61K 47/10	(32) 26.03.2013	(33) France
A61K 47/42	(33) European Patent Office (EPO)	(51) C08L 1/02
A61L 27/24	(51) C08K 3/04	C08L 83/04
A61K 9/70	(11) EP2336228	(11) EP2602286
A61K 31/337	(21) EP10188805.5	(21) EP11814399.9
(11) EP2093248	(47) 29.03.2017	(47) 29.03.2017
(21) EP07832307.8	(22) 26.10.2010	(87) JP2011065436
(47) 29.03.2017	(54) Rubber compound	09.02.2012
(87) JP2007072577	(73) Orion Engineered Carbons GmbH	(22) 06.07.2011
29.05.2008	(72) Fröhlich, Joachim	(54) CELLULOSE RESIN COMPOSITION
(22) 21.11.2007	Messer, Paul Dieter	(73) NEC Corporation
(54) METHOD FOR REMOVING ORGANIC	Warskulat, Michael	(72) MOON, Sungil
SOLVENT	Molinari, Luis	IJI, Masatoshi
(73) FUJIFILM Corporation	Vitali, Vanni	TANAKA, Shukichi
(72) OOYA, Shouji	(31) 102009047175	(31) 2010177950
HIRATOU, Tetsuo	(32) 26.11.2009	(32) 06.08.2010
(31) 2006313956	(33) Germany	(33) Japan
2007030123	(51) C08K 3/36	(51) C08L 1/12
2007030124	C08K 5/107	B29D 12/00
(32) 21.11.2006	C08K 5/3492	C08J 3/18
09.02.2007	C08K 9/08	C08J 5/18
09.02.2007	C08L 21/00	C08K 5/00
(33) Japan	(11) EP2960278	C08K 5/11
Japan	(21) EP14173400.4	C08K 5/12
Japan	(47) 29.03.2017	C08K 5/521
(51) C08J 7/06	(22) 23.06.2014	G02C 7/02
		G02C 7/04

(11) EP2591048	(87) JP2012052476	(73) Sumitomo Rubber Industries, Ltd.
(21) EP11749913.7	09.08.2012	(72) Mutsuki, Sugimoto
(47) 29.03.2017	(22) 03.02.2012	Hiroyuki, Watanabe
(87) IB2011052949	(54) NATURAL RUBBER, RUBBER	(31) 2010015625
12.01.2012	COMPOSITION USING THE SAME, AND	(32) 27.01.2010
(22) 04.07.2011	TIRE	(33) Japan
(54) MATERIAL BASED ON CELLULOSE	(73) Bridgestone Corporation	(51) C08L 23/10
ACETATE WITH PLASTICISERS	(72) KAWASHIMA Masahiro	C08L 23/12
AND MANUFACTURED ARTICLE	(31) 2011021998	C08L 23/14
PRODUCED THEREWITH	(32) 03.02.2011	(11) EP2820082
(73) Mazzucchelli 1849 S.p.A.	(33) Japan	(21) EP13706011.7
(72) ORSI MAZZUCHELLI, Davide	(51) C08L 9/00	(47) 29.03.2017
(31) MI20101237	B60C 1/00	(87) EP2013053767
(32) 05.07.2010	C08K 3/00	06.09.2013
(33) Italy	C08K 5/09	(22) 26.02.2013
(51) C08L 3/02	(11) EP2799482	(54) POLYPROPYLENE COMPOSITION
B65D 65/46	(21) EP14179154.1	COMBINING SOFTNESS, TOUGHNESS,
(11) EP2106419	(47) 29.03.2017	LOW HAZE AND HIGH THERMAL
(21) EP08708144.4	(22) 23.02.2012	RESISTANCE
(47) 29.03.2017	(54) Rubber composition and tire produced using	(73) Borealis AG
(87) EP2008050805	same, and process of producing rubber	(72) REICHEL, Kristin
31.07.2008	composition	HAKOLA, Sameli
(22) 24.01.2008	(73) Bridgestone Corporation	RESCONI, Luigi
(54) STARCH-BASED COMPOSITIONS AND	(72) Suzuki, Eiju	(31) 12157066
RELATED USE AND OBTAINMENT	Itoh, Yuki	(32) 27.02.2012
PROCESS.	Tamate, Ryouta	(33) European Patent Office (EPO)
(73) OBTUSA INVESTIMENTOS E GESTAO	(31) 2011037714	(51) C08L 27/06
LIMIDADA	2011037715	C08K 5/053
(72) CARCANO, Cesare	2011116866	C08K 5/098
MASCHERONI, ERIKA	(32) 23.02.2011	C08K 5/20
(31) 10364607	23.02.2011	(11) EP2540772
MI20070457	25.05.2011	(21) EP11744406.7
(32) 26.01.2007	(33) Japan	(47) 29.03.2017
07.03.2007	Japan	(87) JP2011000830
(33) Portugal	Japan	25.08.2011
Italy	(51) C08L 9/00	(22) 15.02.2011
(51) C08L 3/02	C08L 9/06	(54) WEATHER-RESISTANT VINYL
C08L 23/08	B60C 1/00	CHLORIDE RESIN COMPOSITION
C08L 31/04	C08L 21/00	(73) ADEKA CORPORATION
C08L 67/04	(11) EP2852636	(72) ODAGIRI, Keiichi
(11) EP2493975	(21) EP13725114.6	SENGOKU, Tadashi
(21) EP10770641.8	(47) 29.03.2017	(31) 2010035963
(47) 29.03.2017	(87) EP2013060133	(32) 22.02.2010
(87) NL2010050712	28.11.2013	(33) Japan
05.05.2011	(22) 16.05.2013	(51) C08L 83/04
(22) 26.10.2010	(54) RUBBER COMPOSITION	B29C 33/64
(54) STARCH-BASED BIODEGRADABLE	(73) MICHELIN Recherche et Technique S.A.	(11) EP1964891
POLYMER; METHOD OF	Compagnie Générale des Etablissements	(21) EP08002783.2
MANUFACTURE AND ARTICLES	Michelin	(47) 29.03.2017
THEREOF	(72) HUNAU, Vincent	(22) 15.02.2008
(73) Stichting Kennis Exploitatie RB	KOBAYASHI, Kyoko	(54) FAST CURING MOLD RELEASE
(72) VAN HEEMST, Jacob, Johannes	LOPITAUX, Garance	COMPOSITIONS AND METHODS OF
ZANT, Erwin	(31) 1254627	PREPARING SAME
SCHENNIK, Geraldus Gerardus Johannes	(32) 22.05.2012	(73) Henkel IP & Holding GmbH
RODENBURG, Jan Arie	(33) France	(72) Lu, Zheng
RODENBURG, Joost	(51) C08L 15/00	Schulz, Joseph B.
RODENBURG, Thijs	C08K 3/00	(31) 903969 P
(31) 09174637	C08C 1/04	(32) 28.02.2007
(32) 30.10.2009	B60C 1/00	(33) United States
(33) European Patent Office (EPO)	(11) EP2351789	(51) C08L 83/04
(51) C08L 7/02	(21) EP11000442.1	C08K 5/54
B60C 1/00	(47) 29.03.2017	(11) EP2880095
C08K 5/47	(22) 20.01.2011	(21) EP12882183.2
C08C 3/00	(54) PNEUMATIC TYRE COMPRISING A	(47) 29.03.2017
C08L 7/00	SIDEWALL, INSULATION OR BREAKER	(87) CN2012079587
(11) EP2671913	CUSHION MADE OF A RUBBER	06.02.2014
(21) EP12742265.7	COMPOSITION OF LOW PHOSPHOROUS	(22) 02.08.2012
(47) 29.03.2017	CONTENT	

(54) CURABLE COMPOSITIONS FOR LED ENCAPSULANTS COMPRISING A POLYCARBOSILANE AND A HYDROSILICONE	(31) 509161 (32) 24.07.2009 (33) United States	(54) CARBON BLACKS AND USE IN ELECTRODES FOR LEAD ACID BATTERIES
(73) Henkel AG & Co. KGaA	(51) C09B 67/00	(73) Cabot Corporation
(72) XING, Thomas	C09D 11/02	(72) ATANASSOVA, Paolina
ZHANG, Liwei	C09B 29/33	BLIZANAC, Berislav
LI, Zhiming Pasing	(11) EP2568016	KOEHLERT, Kenneth, C.
ZHANG, Yong	(21) EP12006137.9	MOESER, Geoffrey, D.
DU, Juan	(47) 29.03.2017	OLJACA, Miodrag
(51) C08L 95/00	(22) 29.08.2012	SUN, Yipeng
E01C 7/18	(54) INK, INK CARTRIDGE, AND INK JET RECORDING METHOD	PIERRE, Danny
B28C 5/00	(73) Canon Kabushiki Kaisha	SAWREY, Jeffrey, S.
E01C 19/22	(72) Takebayashi, Satoshi	(31) 201161578994 P
E01C 7/26	Nakajima, Yoshio	(32) 22.12.2011
(11) EP1924650	Okazaki, Shuichi	(33) United States
(21) EP06790099.3	Nakata, Eiichi	(51) C09C 1/62
(47) 29.03.2017	(31) 2011195799	A61K 8/19
(87) US2006033907	(32) 08.09.2011	A61Q 1/00
22.03.2007	(33) Japan	A61Q 3/02
(22) 30.08.2006	(51) C09C 1/00	A61Q 5/06
(54) BITUMINOUS PAVING COMPOSITION AND PROCESS FOR BITUMINOUS PAVING	(11) EP1899420	C09C 3/06
(73) Alm Holding Co.	(21) EP06754407.2	C09D 5/12
(72) REINKE, Gerald H.	(47) 29.03.2017	C09D 5/29
(31) 716204 P	(87) EP2006005802	C09D 201/00
374747	04.01.2007	A61K 8/27
(32) 12.09.2005	(22) 16.06.2006	A61K 8/28
14.03.2006	(54) PIGMENTS	A61K 8/29
(33) United States	(73) Merck Patent GmbH	A61Q 1/02
United States	(72) KNISS, Helge Bettina	C09C 1/64
(51) C08L 97/02	PFAFF, Gerhard	A61Q 1/06
C09G 1/08	(31) 102005030242	A61Q 1/08
C09G 1/10	(32) 29.06.2005	C09D 5/36
(11) EP1633816	(33) Germany	C09C 1/00
(21) EP04735643.1	(51) C09C 1/50	C23C 18/54
(47) 29.03.2017	C09C 1/48	A61K 8/02
(87) IL2004000465	C08K 3/04	(11) EP2599838
16.12.2004	B82Y 30/00	(21) EP11812166.4
(22) 01.06.2004	C08L 21/00	(47) 29.03.2017
(54) WOOD PRODUCT AND METHOD THEREFOR	(11) EP2193173	(87) JP2011063148
(73) H.A. Industrial Technologies Ltd	(21) EP08803671.0	02.02.2012
(72) SHOSHANY, Haggai	(47) 29.03.2017	(22) 08.06.2011
SHOSHANY, Ammon	(87) EP2008061701	(54) COLOR METALLIC PIGMENT, METHOD FOR PRODUCING SAME, AND COATING COMPOSITION AND COSMETIC CONTAINING SAME
(31) 453597	09.04.2009	(73) Toyo Aluminium Kabushiki Kaisha
(32) 04.06.2003	(22) 04.09.2008	(72) HASHIZUME, Yoshiki
(33) United States	(54) CARBON BLACK, METHOD FOR THE PRODUCTION THEREOF, AND USE THEREOF	MORIMITSU, Taro
(51) C09B 29/20	(73) Orion Engineered Carbons GmbH	NAKAO, Takayuki
C09B 29/01	(72) PELSTER, Thomas	(31) 2010169470
C09B 29/15	FREUND, Burkhard	(32) 28.07.2010
C09B 29/33	FRÖHLICH, Joachim	(33) Japan
C09D 11/322	NIEDERMEIER, Werner	(51) C09C 1/64
C09B 41/00	VOGLER, Conny	C09C 1/00
C09B 67/08	(31) 102007047432	A61K 8/25
B82Y 30/00	(32) 04.10.2007	A61K 8/26
(11) EP2290013	(33) Germany	A61Q 1/02
(21) EP10170213.2	(51) C09C 1/56	A61K 8/02
(47) 29.03.2017	H01M 4/14	A61K 8/19
(22) 21.07.2010	H01M 10/06	C09D 5/38
(54) METHODS OF MAKING NANAOSIZED PARTICLES OF BENZOIMIDAZOLONE PIGMENTS	H01M 4/56	C09D 5/36
(73) Xerox Corporation	H01M 4/62	C09D 7/12
National Research Council of Canada	(11) EP2794767	(11) EP2999752
(72) Carlini, Rina	(21) EP12815948.0	(21) EP14752556.2
Makeiff, Darren	(47) 29.03.2017	(47) 29.03.2017
	(87) US2012071269	(87) EP2014002073
	27.06.2013	05.02.2015
	(22) 21.12.2012	(22) 29.07.2014

- (54) METALLIC GLOSS PIGMENTS BASED ON FLAKY SUBSTRATES WITH A THICKNESS OF 1-50 NM
(73) Schlenk Metallic Pigments GmbH
(72) SHIMIZU, Kaiman
PIECH, Fabian
HUBER, Adalbert
(31) 13003870
(32) 02.08.2013
(33) European Patent Office (EPO)
-
- (51) C09D 5/10
(11) EP2736982
(21) EP12817242.6
(47) 29.03.2017
(87) US2012040371
31.01.2013
(22) 01.06.2012
- (54) ALUMINUM ALLOY COATED PIGMENTS AND CORROSION-RESISTANT COATINGS
(73) The United States Of America As Represented By The Secretary of the Navy
(72) MATZDORF, Craig, A.
NICKERSON, William
(31) 201113192158
(32) 27.07.2011
(33) United States
-
- (51) C09D 5/24
C23C 24/08
H01B 1/04
(11) EP2518117
(21) EP12165135.0
(47) 29.03.2017
(22) 23.04.2012
(54) Electrical conductors having organic compound coatings
(73) TE Connectivity Corporation
(72) Hemond, Jessica Henderson Brown
Loyd, Andrew Nicholas
Martens, Rodney Ivan
Wang, Jian
(31) 201161517781 P
201213404711
(32) 26.04.2011
24.02.2012
(33) United States
United States
-
- (51) C09D 17/00
A01N 25/04
A01N 59/16
A01N 59/20
A01P 3/00
B05D 7/24
B32B 27/18
C01G 23/04
C09D 5/14
C09D 7/12
C09D 201/00
(11) EP2975094
(21) EP14765291.1
(47) 29.03.2017
(87) JP2014000999
18.09.2014
(22) 26.02.2014
- (54) COPPER COMPLEX TITANIUM OXIDE DISPERSION LIQUID, COATING MATERIAL COMPOSITION, AND ANTIBACTERIAL/ANTIVIRAL MEMBER
(73) Panasonic Intellectual Property Management Co., Ltd.
(72) UEDA, Takeshi
YAMASHINA, Daigo
KINUGAWA, Kensaku
(31) 2013050239
2013094288
2013257283
(32) 13.03.2013
26.04.2013
12.12.2013
(33) Japan
Japan
Japan
-
- (51) C09D 123/00
C09D 133/00
C09D 167/00
(11) EP1891174
(21) EP06763531.8
(47) 29.03.2017
(87) EP2006062933
21.12.2006
(22) 06.06.2006
- (54) HEAT-SEALING COMPOUND FOR SEALING ALUMINIUM FOIL AND POLYETHYLENE TEREPHTHALATE FILM TO POLYPROPYLENE, POLYVINYL CHLORIDE AND POLYSTYRENE CONTAINERS
(73) Evonik Röhm GmbH
(72) LÖHDEN, Gerd
BALK, Sven
BRAUM, Manfred
HARTMANN, Jürgen
KAUFMANN, Marita
WICKE, Michael
(31) 102005028432
102005042389
(32) 17.06.2005
06.09.2005
(33) Germany
Germany
-
- (51) C09D 161/28
C09D 183/04
B32B 17/00
C03C 17/00
C09J 5/00
(11) EP3010984
(21) EP14725166.4
(47) 29.03.2017
(87) EP2014060304
24.12.2014
(22) 20.05.2014
- (54) PIGMENTED COATING AGENT AND METHOD FOR PRODUCING A MULTILAYER COATING USING THE PIGMENTED COATING AGENT FOR PRODUCING A PANE ADHESION
(73) BASF Coatings GmbH
(72) KUNSZT, Carmen
LÖW, Norbert
FARWICK, Thomas
FELDMANN, Björn
(31) 13173147
(32) 21.06.2013
(33) European Patent Office (EPO)
-
- (51) C09G 1/02
(11) EP2865727
- (21) EP14187593.0
(47) 29.03.2017
(22) 03.10.2014
(54) Barrier chemical mechanical planarisation // polishing composition and method of use thereof
(73) AIR PRODUCTS AND CHEMICALS, INC.
(72) Graham, Maitland Gary
Schlueter, James Allen
Shi, Xiaobo
(31) 201314051969
(32) 11.10.2013
(33) United States
-
- (51) C09J 167/06
C08L 67/06
(11) EP2821454
(21) EP14002277.3
(47) 29.03.2017
(22) 02.07.2014
(54) UNSATURATED PHOTO-CURABLE BIO-BASED ADHESIVE COMPOSITION
(73) NITTO EUROPE N.V
Nitto Denko Corporation
(72) Vendamme, Richard
(31) 13003351
(32) 02.07.2013
(33) European Patent Office (EPO)
-
- (51) C09K 5/04
C10M 105/38
C10M 107/24
C10M 107/34
F25B 1/00
C10N 40/30
(11) EP2402412
(21) EP10746330.9
(47) 29.03.2017
(87) JP2010053108
02.09.2010
(22) 26.02.2010
- (54) REFRIGERANT COMPOSITION CONTAINING HYDROFLUOROPROPENE WITH LOW-GLOBAL WARMING POTENTIAL
(73) Daikin Industries, Ltd.
(72) TSUCHIYA, Tatsumi
SHIBANUMA, Takashi
YAMADA, Yasufu
ARIMOTO, Hitomi
(31) 2009044929
(32) 26.02.2009
(33) Japan
-
- (51) C09K 8/80
E21B 43/267
(11) EP2912139
(21) EP13773527.0
(47) 29.03.2017
(87) US2013061437
01.05.2014
(22) 24.09.2013
- (54) WELLBORE SERVICING FLUIDS COMPRISING FOAMED MATERIALS AND METHODS OF MAKING AND USING SAME
(73) Halliburton Energy Services, Inc.
(72) TANG, Tingji
NGUYEN, Philip D.
(31) 201213662000
(32) 26.10.2012

(33) United States	C09K 19/44	C10M 101/02
(51) C09K 11/02	C09K 19/04	(11) EP2673342
C09K 11/06	(11) EP2762548	(21) EP12705082.1
C09K 11/82	(21) EP12834633.5	(47) 29.03.2017
H01L 31/055	(47) 29.03.2017	(87) EP2012051911
(11) EP2925831	(87) JP2012074198	16.08.2012
(21) EP13786629.9	04.04.2013	(22) 06.02.2012
(47) 29.03.2017	(22) 21.09.2012	(54) METHOD FOR DEWAXING MINERAL
(87) EP2013003307	(54) NEMATIC LIQUID CRYSTAL	OIL COMPOSITIONS
05.06.2014	COMPOSITION AND LIQUID CRYSTAL	(73) Evonik Oil Additives GmbH
(22) 04.11.2013	DISPLAY ELEMENT USING SAME	(72) KOSCHABEK, Rene
(54) WAVELENGTH CONVERSION	(73) DIC Corporation	STÖHR, Torsten
POLYMER FILM	(72) SUDO, Go	WEBER, Markus
(73) Merck Patent GmbH	KAWAKAMI, Shotaro	UNGLERT, Andre
(72) OKURA, Hiroshi	(31) 2011210671	TSCHEPAT, Wolfgang
WAKIMOTO, Takeo	(32) 27.09.2011	(31) 102011003855
MATSUI, Katsuyuki	(33) Japan	(32) 09.02.2011
MATSUDA, Noriyuki	(51) C10G 11/18	(33) Germany
SUZUKI, Masayoshi	(11) EP2441816	(51) C10J 3/50
KISHIMOTO, Tadashi	(21) EP11290420.6	C10J 3/72
(31) 12008056	(47) 29.03.2017	C10J 3/84
(32) 30.11.2012	(22) 19.09.2011	C10K 1/04
(33) European Patent Office (EPO)	(54) Catalytic cracking method suitable for	C10K 1/10
(51) C09K 11/64	processing feedstocks with low Conradson	C10J 3/48
H01L 33/50	carbon residue, which comprises recycling a	(11) EP2403928
C09K 11/80	coking cut according to a novel technology	(21) EP10708913.8
(11) EP2975100	(73) IFP Energies nouvelles	(47) 29.03.2017
(21) EP15001711.9	(72) Feugnet, Frederic	(87) EP2010001180
(47) 29.03.2017	Roux, Romain	10.09.2010
(22) 09.06.2015	(31) 1004046	(22) 26.02.2010
(54) YELLOW LIGHT EMITTING PHOSPHOR	(32) 14.10.2010	(54) PROCESS AND APPARATUS FOR
AND LIGHT EMITTING DEVICE	(33) France	UTILIZING THE ENTHALPY OF A
PACKAGE USING THE SAME	(51) C10G 29/20	SYNTHESIS GAS BY MEANS OF
(73) LG Electronics Inc.	B01J 35/02	ADDITIONAL AND POST-GASSING OF
(72) Yoo, Younggil	(11) EP2041242	RENEWABLE FUELS
Kim, Minsung	(21) EP07775655.9	(73) ThyssenKrupp Industrial Solutions AG
Lee, Jeongsoo	(47) 29.03.2017	(72) ULLRICH, Norbert
(31) 20140088306	(87) US2007009448	(31) 102009011174
(32) 14.07.2014	06.12.2007	102010008384
(33) Korea (Republic)	(22) 17.04.2007	(32) 04.03.2009
(51) C09K 11/77	(54) MONOALKYLATED AROMATIC	17.02.2010
(11) EP3041912	COMPOUND PRODUCTION	(33) Germany
(21) EP14812503.2	(73) ExxonMobil Chemical Patents Inc.	Germany
(47) 29.03.2017	(72) CLARK, Michael, C.	(51) C10J 3/50
(87) EP2014077856	ELIA, Christine, N.	C10J 3/84
23.07.2015	LO, Frederick, Y.	C10J 3/72
(22) 16.12.2014	CHENG, Yun-Feng	(11) EP2134818
(54) GARNET SCINTILLATOR	(31) 808192 P	(21) EP08735985.7
COMPOSITION	(32) 24.05.2006	(47) 29.03.2017
(73) Koninklijke Philips N.V.	(33) United States	(87) EP2008054259
(72) WIECZOREK, Herfried Karl	(51) C10G 33/06	23.10.2008
RONDA, Cornelis Reinder	B01D 17/02	(22) 09.04.2008
BOEREKAMP, Jacobus Gerardus	(11) EP2801397	(54) PROCESS FOR OPERATING A PARTIAL
VAN DONGEN, Anne-Marie Andree	(21) EP13167269.3	OXIDATION PROCESS OF A SOLID
SPOOR, Sandra Johanna Maria Paula	(47) 29.03.2017	CARBONACEOUS FEED
BUETTNER, Daniela	(22) 10.05.2013	(73) Shell Internationale Research Maatschappij
KEUR, Wilhelmus Cornelis	(54) Method and system for in-depth oil	B.V.
(31) 201361916963 P	conditioning	(72) PLOEG, Johannes Everdinus Gerrit
14157017	(73) Ocean Team Group A/S	SCHEERMAN, Jacobus Hendrikus
(32) 17.12.2013	(72) Thomsen, Jens Peter Høg	(31) 07105919
27.02.2014	(51) C10G 73/04	(32) 11.04.2007
(33) United States	C10G 73/22	(33) European Patent Office (EPO)
European Patent Office (EPO)	C08F 220/18	(51) C10L 1/04
(51) C09K 19/42	C10G 73/06	C10L 1/08
C09K 19/12	C10G 21/16	C10L 10/02
C09K 19/30	C10G 29/22	C10L 10/12
C09K 19/54	C10G 31/06	C10L 10/14
G02F 1/13	C10G 73/12	C10L 10/00

(11) EP1913120	(32) 01.12.2006	(87) US2010043001
(21) EP06778225.0	(33) European Patent Office (EPO)	27.01.2011
(47) 29.03.2017	(51) C10M 105/54	(22) 23.07.2010
(87) EP2006065231	C10M 105/70	(54) POLYALKYLENE GLYCOLS USEFUL AS
22.02.2007	(11) EP2084253	LUBRICANT ADDITIVES FOR GROUPS
(22) 10.08.2006	(21) EP07816285.6	I-IV HYDROCARBON OILS
(54) FUEL COMPOSITIONS	(47) 29.03.2017	(73) Dow Global Technologies LLC
(73) Shell Internationale Research Maatschappij	(87) CH2007000602	(72) GREAVES, Martin
B.V.	05.06.2008	VANVOORST, Ronald
(72) CLARK, Richard Hugh	(22) 29.11.2007	MEERTENS, Marinus
DAVENPORT, John Nicholas	(54) ULTRA-THIN WATER AND	KHELIDJ, Nadjet
LOUIS, Jurgen Jacobus Johannes	OIL REPELLENT LAYER,	ZAUGG-HOOZEMANS, Evelyn
(31) 05017600	MANUFACTURING METHOD AND USE	(31) 227833 P
(32) 12.08.2005	IN WATCHMAKING AS EPILAME	(32) 23.07.2009
(33) European Patent Office (EPO)	(73) ROLEX SA	(33) United States
(51) C10L 5/44	(72) TOSATTI, Samuele	(51) C11B 9/00
(11) EP2029705	ZÜRCHER, Stefan	A23L 2/56
(21) EP07725027.2	(31) 06405504	A61K 8/37
(47) 29.03.2017	(32) 01.12.2006	A61Q 13/00
(87) EP2007004105	(33) European Patent Office (EPO)	A61L 2/18
15.11.2007	(51) C10M 107/34	C07C 69/14
(22) 09.05.2007	C10M 145/26	C11D 3/50
(54) METHOD OF PRODUCING FUELS FROM	C10M 169/04	C07C 53/126
BIOMASS	C10M 173/02	A61L 9/01
(73) Werner, Hans	(11) EP2488617	C11D 3/20
(72) Werner, Hans	(21) EP09850332.9	(11) EP2904079
(31) 102006021826	(47) 29.03.2017	(21) EP13773754.0
(32) 10.05.2006	(87) CN2009001150	(47) 29.03.2017
(33) Germany	21.04.2011	(87) EP2013070833
(51) C10M 105/20	(22) 16.10.2009	17.04.2014
C10M 105/54	(54) CUTTING SLURRIES COMPRISING	(22) 07.10.2013
C10M 105/62	POLYALKYLENE GLYCOL-GRAFTED	(54) FLAVOR AND FRAGRANCE
C10M 105/68	POLYCARBOXYLATE SUSPENSION	FORMULATION (V)
C10M 105/70	AND DISPERSING AGENT	(73) DSM IP Assets B.V.
(11) EP2084252	(73) Dow Global Technologies LLC	(72) BEUMER, Raphael
(21) EP07816284.9	(72) ZHU, Yi-Ping	TSCHUMI, Johannes
(47) 29.03.2017	YU, Wanglin	GRESSLY, Michael
(87) CH2007000601	LI, Fang	(31) 12187650
05.06.2008	AGUILAR, Daniel, A.	(32) 08.10.2012
(22) 29.11.2007	WURM, Brad	(33) European Patent Office (EPO)
(54) ULTRA-THIN WATER AND	(51) C10M 141/10	(51) C11C 1/00
OIL REPELLENT LAYER,	C10M 141/12	C11C 3/12
MANUFACTURING METHOD AND USE	C10M 169/04	C07C 67/333
IN WATCHMAKING AS EPILAME	C10N 20/02	C10M 177/00
(73) Rolex S.A.	C10N 30/04	C11B 7/00
(72) TOSATTI, Samuele	C10N 30/06	(11) EP3012316
ZÜRCHER, Stefan	C10N 40/04	(21) EP15190763.1
(31) 06405504	(11) EP3067408	(47) 29.03.2017
(32) 01.12.2006	(21) EP16159753.9	(22) 21.10.2015
(33) European Patent Office (EPO)	(47) 29.03.2017	(54) METHOD OF PRODUCING ESTOLIDE
(51) C10M 105/54	(22) 10.03.2016	USING LINKING AGENT
C10M 105/62	(54) LUBRICANT COMPOSITION FOR	(73) SK Innovation Co., Ltd.
C10M 105/68	AUTOMATIC TRANSMISSIONS	SK Lubricants Co., Ltd.
C10M 105/70	(73) Afton Chemical Corporation	(72) Jeon, Hee Jung
(11) EP2102319	(72) Tang, Tom Hong-Zhi	Lee, Jong Su
(21) EP07816286.4	(31) 201514656008	Kim, Yong Woo
(47) 29.03.2017	201562151143 P	(31) 20140142873
(87) CH2007000603	(32) 12.03.2015	(32) 21.10.2014
05.06.2008	22.04.2015	(33) Korea (Republic)
(22) 29.11.2007	(33) United States	(51) C11D 1/66
(54) ULTRA-THIN WATER AND	United States	C11D 3/37
OIL REPELLENT LAYER,	(51) C10M 169/04	C11D 17/00
MANUFACTURING METHOD AND USE	C10M 111/04	A61L 9/05
IN MECHANICS AS A BARRIER FILM	C10N 30/06	A61L 2/22
(73) SuSoS AG	C10N 40/00	A61L 2/23
(72) TOSATTI, Samuele	(11) EP2456845	(11) EP2678411
ZÜRCHER, Stefan	(21) EP10738101.4	(21) EP12703546.7
(31) 06405505	(47) 29.03.2017	(47) 29.03.2017

(87) EP2012052446 30.08.2012	Lecointre, Yves	C12P 21/02
(22) 14.02.2012	(51) C12M 1/00	C07K 14/195
(54) WC GEL	C12M 1/26	(11) EP2758519
(73) Henkel AG & Co. KGaA	C12M 1/34	(21) EP12833712.8
(72) SCHIEDEL, Marc-Steffen	(11) EP2948538	(47) 29.03.2017
GIESEN, Brigitte	(21) EP14701699.2	(87) IB2012002361
PLANTIKOW, Petra	(47) 29.03.2017	28.03.2013
BELLOMI, Luca	(87) EP2014051072	(22) 21.09.2012
SCHEFFLER, Karl-Heinz	31.07.2014	(54) DIDEMNIN BIOSYNTHETIC GENE
(31) 102011004771	(22) 21.01.2014	CLUSTER IN TISTRELLA MOBILIS
(32) 25.02.2011	(54) CELL CULTURING SYSTEM FOR	(73) King Abdullah University of Science and
(33) Germany	CULTIVATING ADHERENT CELLS	Technology
(51) C11D 3/20	AND LIQUID SUPPLY INTERFACE	(72) QIAN, Pei-yuan
C11D 11/00	COMPRISING A CELL CULTURE	XU, Ying, Sharon
C11D 17/00	CONTAINER	LAI, Pok-yui
C11D 17/04	(73) Hamilton Bonaduz AG	(31) 201161537416 P
(11) EP2743338	(72) JÄGER, Thomas	(32) 21.09.2011
(21) EP12196743.4	SCHLENKER, Dirk	(33) United States
(47) 29.03.2017	OTHMAN, Nabih	(51) C12N 5/00
(22) 12.12.2012	KÜHNE, Oliver	(11) EP2284254
(54) Improved structuring with short non- polymeric, crystalline, hydroxyl-containing structuring agents	(31) 102013201069	(21) EP10380080.1
(73) The Procter & Gamble Company	(32) 23.01.2013	(47) 29.03.2017
(72) De Meirleir, Niels	(33) Germany	(22) 18.06.2010
Broeckx, Walter August Maria	(51) C12N 1/00	(54) Mammalian cell culture media which comprise supernatant from Cohn
Pellens, Linda	(11) EP2344626	fractionation stages and use thereof
(51) C11D 3/37	(21) EP09736880.7	(73) Grifols, S.A.
C11D 3/00	(47) 29.03.2017	(72) Jorquera Nieto, Juan Ignacio
C09K 3/00	(87) EP2009062647	Costa Rierola, Montserrat
C08J 7/04	01.04.2010	Diez Cervantes, José Maria
C11D 11/00	(22) 29.09.2009	(31) 200930526
C11D 3/36	(54) REDUCED COLONIZATION OF	(32) 28.07.2009
(11) EP2152845	MICROBES AT THE MUCOSA	(33) Spain
(21) EP08770790.7	(73) Intrexon Actobiotics NV	(51) C12N 5/071
(47) 29.03.2017	(72) STEIDLER, Lothar	(11) EP2024492
(87) US2008066657	(31) 08105458	(21) EP07795625.8
18.12.2008	(32) 29.09.2008	(47) 29.03.2017
(22) 12.06.2008	(33) European Patent Office (EPO)	(87) US2007012982
(54) HARD SURFACE CLEANING	(51) C12N 1/12	13.12.2007
COMPOSITION WITH	C12N 13/00	(22) 01.06.2007
HYDROPHILIZING AGENT AND	C12P 7/64	(54) DIFFERENTIATION OF PRIMATE
METHOD FOR CLEANING HARD	C05D 9/00	PLURIPOTENT CELLS TO
SURFACES	C12P 19/04	HEPATOCYTE-LINEAGE CELLS
(73) Solvay USA Inc.	C12N 1/36	(73) The University Court Of The University of
(72) FÜTTERER, Tobias, Johannes	C12R 1/89	Edinburgh
HOUGH, Lawrence, Alan	(11) EP2668259	Asterias Biotherapeutics, Inc.
REIERSON, Robert, Lee	(21) EP12704896.5	(72) ZHAO, Debiao
(31) 943517 P	(47) 29.03.2017	MAJUMDAR, Anish Sen
(32) 12.06.2007	(87) GB2012050194	HAY, David
(33) United States	02.08.2012	CUI, Wei
(51) C11D 3/50	(22) 30.01.2012	(31) 810416 P
C11D 11/00	(54) PROCESS FOR PRODUCTION OF	(32) 02.06.2006
C11D 17/00	MICROALGAE, CYANOBACTERIA AND	(33) United States
(11) EP2746379	METABOLITES THEREOF	(51) C12N 5/071
(21) EP12198629.3	(73) Algaecytes Limited	C12M 1/34
(47) 29.03.2017	(72) DODD, John	(11) EP2710120
(22) 20.12.2012	MARSALEK, Blahsolov	(21) EP12785487.5
(54) Process for the production of a liquid composition	VOSATKA, Miroslav	(47) 29.03.2017
(73) The Procter & Gamble Company	BASHIR, Nazir	(87) US2012038358
(72) Jones, Christopher Stephen	(31) 201101487	22.11.2012
Agostiniano, Vincenzo	(32) 28.01.2011	(22) 17.05.2012
Vanspauwen, Dimitri Kristof	28.01.2011	(54) STABLE ELECTRICALLY ACTIVE
Vanherle, Erwin André Kris	(33) United Kingdom	NEURONS FROM ADULT TISSUE
Michielsen, Sven	United Kingdom	(73) University of Central Florida Research
Veldeman, Filip	(51) C12N 1/20	Foundation, Inc.
	C07K 11/02	(72) HICKMAN, James
	C07K 7/56	EDWARDS, Darin
	C12N 15/01	(31) 201161487251 P

(32) 17.05.2011	Goedegebuur, Frits	(32) 22.09.2011
(33) United States	Van Solingen, Pieter	(33) European Patent Office (EPO)
(51) C12N 5/077	Ward, Michael	(51) C12N 9/64
C12N 5/074	(31) 474411 P	C07K 19/00
A61K 35/00	475826 P	A61K 38/43
(11) EP1649012	(32) 29.05.2003	(11) EP2358874
(21) EP04770731.0	03.06.2003	(21) EP09796378.9
(47) 29.03.2017	(33) United States	(47) 29.03.2017
(87) IT2004000421	United States	(87) EP2009067632
10.02.2005	(51) C12N 9/10	24.06.2010
(22) 29.07.2004	C12N 15/52	(22) 21.12.2009
(54) METHOD FOR THE ISOLATION AND EXPANSION OF CARDIAC STEM CELLS FROM BIOPSY	(11) EP3004336	(54) SERINE PROTEASE DERIVATIVES AND USES IN THE PREVENTION OR THE TREATMENT OF BLOOD COAGULATION DISORDERS
(73) UNIVERSITA' DEGLI STUDI DI ROMA "LA SAPIENZA"	(21) EP14726999.7	(73) INSERM (Institut National de la Santé et de la Recherche Médicale)
(72) GIACOMELLO, Alessandro	(47) 29.03.2017	(72) CHRISTOPHE, Olivier
MESSINA, Elisa	(87) EP2014061185	DENIS, Cécile
BATTAGLIA, Massimo	04.12.2014	CHEREL, Ghislaine
FRATI, Giacomo	(22) 28.05.2014	GUEGUEN, Paul
(31) RM20030376	(54) ENZYMES CATALYZING THE GLYCOSYLATION OF POLYPHENOLS	(31) 08305990
(32) 31.07.2003	(73) Universität Hamburg	09305349
(33) Italy	(72) RABAUSCH, Ulrich	222960 P
(51) C12N 7/00	STREIT, Wolfgang	(32) 19.12.2008
C12M 1/12	JÜRGENSEN, Julia	23.04.2009
C12M 1/00	(31) 13169812	03.07.2009
(11) EP2456855	(32) 29.05.2013	(33) European Patent Office (EPO)
(21) EP10802935.6	(33) European Patent Office (EPO)	European Patent Office (EPO)
(47) 29.03.2017	(51) C12N 9/24	United States
(87) US2010043013	A61K 38/47	(51) C12N 9/88
27.01.2011	C07K 14/315	(11) EP2821483
(22) 23.07.2010	G01N 33/573	(21) EP13755463.0
(54) DRAIN DOWN AND RE-FEED OF MICROCARRIER BIOREACTOR	G01N 33/68	(47) 29.03.2017
(73) GE Healthcare Bio-Sciences Corp.	(11) EP2756077	(87) JP2013053955
(72) GUERTIN, Patrick, M.	(21) EP12756523.2	06.09.2013
CROWELL, Joseph, D.	(47) 29.03.2017	(22) 19.02.2013
(31) 228026 P	(87) EP2012067841	(54) METHOD FOR PRESERVING ENZYME
(32) 23.07.2009	21.03.2013	(73) Mitsubishi Rayon Co., Ltd.
(33) United States	(22) 12.09.2012	(72) ISHII, Emi
(51) C12N 7/02	(54) ENDOGLYCOSIDASE FROM STREPTOCOCCUS PYOGENES AND METHODS USING IT	ODA, Masahito
C12N 15/86	(73) Genovis Ab	(31) 2012041610
(11) EP2290054	(72) COLLIN, Mattias	2012239614
(21) EP10011537.7	ALLHORN, Maria	(32) 28.02.2012
(47) 29.03.2017	SJÖGREN, Jonathan	30.10.2012
(22) 12.12.2003	(31) 201115841	(33) Japan
(54) Alphavirus particles and methods for preparation	(32) 13.09.2011	Japan
(73) Alphavax, Inc.	(33) United Kingdom	(51) C12N 11/00
(72) Smith, Jonathan F.	(51) C12N 9/52	C12N 11/14
Kamrud, Kurt	C11D 3/386	(11) EP2727999
Dryga, Sergey	A23K 20/189	(21) EP12192344.5
Alterson, Harold	(11) EP2751266	(47) 29.03.2017
Rayner, Jon	(21) EP12759776.3	(22) 13.11.2012
Alterson, Kim	(47) 29.03.2017	(54) IMMOBILIZED ENZYME AND ITS FABRICATION METHOD AND REACTION SYSTEM
Maughan, Maureen F.	(87) EP2012068676	(73) Chung Yuan Christian University
(31) 433058 P	28.03.2013	(72) CHENG, Chean-Yeh
(32) 13.12.2002	(22) 21.09.2012	CHANG, Kuo-Chung
(33) United States	(54) POLYPEPTIDES HAVING PROTEASE ACTIVITY AND POLYNUCLEOTIDES ENCODING SAME	(31) 101140501
(51) C12N 9/00	(73) Novozymes A/S	(32) 01.11.2012
C12N 15/80	(72) TAMS, Jeppe, Wegener	(33) Taiwan, Province of China
(11) EP2261326	HOFF, Tine	(51) C12N 11/14
(21) EP10001441.4	GJERMANSEN, Morten	B01J 20/00
(47) 29.03.2017	OESTERGAARD, Peter, Rahbek	C12Q 1/04
(22) 28.05.2004	OLINSKI, Robert, Piotr	C12Q 1/24
(54) Novel Trichoderma genes	PONTOPPIDAN, Katrine	G01N 33/50
(73) Danisco US Inc.	SJOEHOLM, Carsten	(11) EP2855675
(72) Foreman, Pamela	(31) 11182325	

(21) EP13726400.8	(73) TOYOTA JIDOSHA KABUSHIKI KAISHA	(31) 11356013
(47) 29.03.2017	(72) KAMBE, Hiromi	201261661062 P
(87) US2013042359	KOHDA, Katsunori	(32) 04.10.2011
12.12.2013	OHNO, Katsuhiro	18.06.2012
(22) 23.05.2013	SHIMAMURA, Takashi	(33) European Patent Office (EPO)
(54) LANTHANUM-BASED	TAGUCHI, Seiichi	United States
CONCENTRATION AGENTS FOR	TAJIMA, Kenji	(51) C12N 15/113
MICROORGANISMS	SATOH, Yasuharu	C12N 15/85
(73) 3M Innovative Properties Company	MATSUMOTO, Ken'ichiro	A61K 48/00
(72) KSHIRSAGAR, Manjiri, T.	YAMADA, Miwa	C12Q 1/68
HAJIME, Evan Koon Lun Yuuji	OBATA, Shusei	(11) EP2370579
RABINS, Andrew W.	(31) 2008113127	(21) EP09831152.5
(31) 201261655601 P	2008298765	(47) 29.03.2017
(32) 05.06.2012	(32) 23.04.2008	(87) US2009066659
(33) United States	27.10.2008	10.06.2010
(51) C12N 15/09	(33) Japan	(22) 03.12.2009
A01H 5/00	Japan	(54) TREATMENT OF ERYTHROPOIETIN
C12N 1/15	(51) C12N 15/10	(EPO) RELATED DISEASES BY
C12N 1/19	C12Q 1/68	INHIBITION OF NATURAL ANTISENSE
C12N 1/21	(11) EP2780453	TRANSCRIPT TO EPO
C12N 5/10	(21) EP12850325.7	(73) CuRNA, Inc.
C12P 21/02	(47) 29.03.2017	(72) COLLARD, Joseph
(11) EP2154246	(87) US2012065452	KHORKOVA SHERMAN, Olga
(21) EP08740267.3	23.05.2013	(31) 119961 P
(47) 29.03.2017	(22) 16.11.2012	(32) 04.12.2008
(87) JP2008057170	(54) MICROFLUIDIC APPARATUS, METHOD,	(33) United States
13.11.2008	AND APPLICATIONS	(51) C12N 15/12
(22) 11.04.2008	(73) Rheonix, Inc.	C07K 14/47
(54) VIRAL VECTOR AND USE THEREOF	(72) ZHOU, Peng	C12N 15/63
(73) Japan Science and Technology Agency	(31) 201161561007 P	C12N 5/10
(72) MORI, Masashi	(32) 17.11.2011	C12P 21/00
DOHI, Koji	(33) United States	C07K 16/18
(31) 2007120181	(51) C12N 15/10	G01N 33/574
(32) 27.04.2007	C12Q 1/68	C12Q 1/68
(33) Japan	C12N 15/115	A61K 39/395
(51) C12N 15/09	(11) EP2865753	(11) EP2080802
C12N 1/21	(21) EP14190020.9	(21) EP09002996.8
C12P 7/22	(47) 29.03.2017	(47) 29.03.2017
C12N 9/88	(22) 23.10.2014	(22) 01.06.1999
C12N 15/77	(54) Magnetic-assisted rapid aptamer selection	(54) NOVEL SERPENTINE
(11) EP2639306	method for generating high affinity DNA	TRANSMEMBRANE ANTIGENS
(21) EP11840560.4	aptamer	EXPRESSED IN HUMAN CANCERS AND
(47) 29.03.2017	(73) Hong, Chin-Yih	USES THEREOF
(87) JP2011075825	(72) Hong, Chin-Yih	(73) Agensys, Inc.
18.05.2012	Lai, Chi-Ching	(72) Afar, Daniel E.
(22) 09.11.2011	(31) 201314065382	Hubert, Rene S.
(54) CORYNEFORM BACTERIUM	(32) 28.10.2013	Leong, Kahan
TRANSFORMANT AND METHOD FOR	(33) United States	Raitano, Arthur B.
PRODUCING PHENOL USING SAME	(51) C12N 15/113	Saffran, Douglas C.
(73) Green Phenol Development Co., Ltd.	C12N 15/82	Mitchell, Stephen Chappell
(72) YUKAWA, Hideaki	A01H 5/00	(31) 87520 P
INUI, Masayuki	(11) EP2764101	91183 P
(31) 2010252264	(21) EP12766987.7	(32) 01.06.1998
(32) 10.11.2010	(47) 29.03.2017	30.06.1998
(33) Japan	(87) EP2012069521	(33) United States
(51) C12N 15/09	11.04.2013	United States
C12N 1/21	(22) 03.10.2012	(51) C12N 15/52
C12P 7/62	(54) RNAi FOR THE CONTROL OF FUNGI	C12N 15/90
(11) EP2284261	AND OOMYCETES BY INHIBITING	(11) EP2520653
(21) EP09735895.6	SACCHAROPINE DEHYDROGENASE	(21) EP12166602.8
(47) 29.03.2017	GENE	(47) 29.03.2017
(87) JP2009058092	(73) Bayer Intellectual Property GmbH	(22) 03.05.2012
29.10.2009	(72) DELEBARRE, Thomas	(54) Integration of genes into the chromosome of
(22) 23.04.2009	DORME, Cécile	saccharopolyspora spinosa
(54) METHOD FOR PRODUCTION	ESSIGMANN, Bernd	(73) Dow AgroSciences LLC
OF POLYESTER COPOLYMER	SCHMITT, Frédéric	(72) Han, Lei
USING GENETICALLY MODIFIED	VILLALBA, François	Mouncey, Nigel
MICROORGANISM	PAGET, Eric	(31) 201113100220

201113100202	(21) EP15168775.3	(47) 29.03.2017
(32) 03.05.2011	(47) 29.03.2017	(87) EP2009008560
03.05.2011	(22) 05.08.2010	10.06.2010
(33) United States	(54) BACULOVIRUS-BASED PRODUCTION	(22) 01.12.2009
United States	OF BIOPHARMACEUTICALS FREE OF	(54) PRODUCTION OF OMEGA-3 FATTY
(51) C12N 15/81	CONTAMINATING BACULOVIRAL	ACIDS BY MYXOBACTERIA
C12N 15/00	VIRIONS	(73) Universität des Saarlandes
C12N 5/00	(73) GENETHON	(72) STADLER, Marc
(11) EP2576796	(72) Merten, Otto-Wilhelm	ROEMER, Ernst
(21) EP11727041.3	Marek, Martin	MÜLLER, Rolf
(47) 29.03.2017	Van Oers, Monique	GARCIA, Ronald O.
(87) US2011039092	(31) 09305761	PISTORIUS, Dominik
08.12.2011	(32) 17.08.2009	BRACHMANN, Alexander
(22) 03.06.2011	(33) European Patent Office (EPO)	(31) 08170390
(54) FILAMENTOUS FUNGAL HOST	(51) C12N 15/90	(32) 01.12.2008
STRAINS AND DNA CONSTRUCTS, AND	C12N 5/10	(33) European Patent Office (EPO)
METHODS OF USE THEREOF	C12N 15/10	(51) C12Q 1/00
(73) Danisco US Inc.	(11) EP2864489	G01N 33/566
(72) BOWER, Benjamin, S.	(21) EP13729962.4	G01N 33/564
KAPER, Thijs	(47) 29.03.2017	(11) EP2483417
KELEMEN, Bradley, R.	(87) EP2013062859	(21) EP10821183.0
(31) 351286 P	27.12.2013	(47) 29.03.2017
(32) 03.06.2010	(22) 20.06.2013	(87) US2010050746
(33) United States	(54) SITE-SPECIFIC INTEGRATION	07.04.2011
(51) C12N 15/82	(73) Pfizer Inc.	(22) 29.09.2010
A01G 31/00	Lonza Biologics Plc.	(54) METHODS FOR DIAGNOSING AND
(11) EP3055415	(72) RANCE, James	TREATING ENCEPHALITIS OR
(21) EP15767295.7	YOUNG, Robert	EPILEPSY
(47) 29.03.2017	AGOSTINO, Michael J.	(73) The Trustees Of The University Of
(87) IB2015055974	MOFFAT, Mark	Pennsylvania
11.02.2016	ZHANG, Lin	(72) DALMAU, Josep
(22) 06.08.2015	ZHANG, Baohong	(31) 246843 P
(54) METHOD FOR MODULATING PLANT	(31) 201261663147 P	(32) 29.09.2009
PROCESSES	12185330	(33) United States
(73) Valagro S.p.A.	(32) 22.06.2012	(51) C12Q 1/68
(72) PERATA, Pierdomenico	21.09.2012	(11) EP2390370
LORETI, Elena	(33) United States	(21) EP11164981.0
PAPARELLI, Eleonora	European Patent Office (EPO)	(47) 29.03.2017
SANTANIELLO, Antonietta	(51) C12P 7/64	(22) 25.08.2008
NOVI, Giacomo	C12N 1/00	(54) A method for predicting the response of a
PIAGGESI, Alberto	C12P 1/00	tumor in a patient suffering from or at risk
(31) MI20141447	C12P 1/02	of developing recurrent gynecologic cancer
201462033757 P	C12N 1/14	towards a chemotherapeutic agent
(32) 06.08.2014	C12N 1/12	(73) Sividon Diagnostics GmbH
06.08.2014	C12N 1/04	(72) Gehrman, Mathias
(33) Italy	A61K 31/00	Brase, Jan Christoph
United States	C11B 1/00	Schmidt, Marcus
(51) C12N 15/861	A23L 17/60	(31) 102007043455
C12N 15/63	A23L 3/40	07122919
C12N 5/0784	(11) EP1846563	(32) 12.09.2007
A61K 39/00	(21) EP06713730.7	11.12.2007
(11) EP2798069	(47) 29.03.2017	(33) Germany
(21) EP12858372.1	(87) JP2006302589	European Patent Office (EPO)
(47) 29.03.2017	17.08.2006	(51) C12Q 1/68
(87) US2012069884	(22) 08.02.2006	(11) EP2443255
20.06.2013	(54) PRODUCTION OF POLYUNSATURATED	(21) EP10735185.0
(22) 14.12.2012	FATTY ACIDS USING NOVEL CELL	(47) 29.03.2017
(54) PORCINE KNOB XENOTYPE CHIMERIC	TREATMENT METHOD	(87) EP2010003714
ADENOVIRAL VECTOR FOR	(73) Nippon Suisan Kaisha, Ltd.	23.12.2010
DENDRITIC CELL INFECTION	(72) HIGASHIYAMA, Kenichi	(22) 21.06.2010
(73) Washington University	NAKAJIMA, Toshiharu	(54) CSF1R-DERIVED POLYNUCLEOTIDES
Curiel, David	(31) 2005031918	FOR MEDICAL USE
(72) CURIEL, David	(32) 08.02.2005	(73) Max-Delbrück-Centrum für Molekulare
(31) 201161576116 P	(33) Japan	Medizin in der Helmholtz-Gemeinschaft
(32) 15.12.2011	(51) C12P 7/64	(72) MATHAS, Stephan
(33) United States	C12R 1/01	LAMPRECHT, Björn
(51) C12N 15/866	(11) EP2367950	DÖRKEN, Bernd
(11) EP2933336	(21) EP09767961.7	BONIFER, Constanze

(31) 09008082 10004587	(54) METHOD FOR SEQUENCING A POLYNUCLEOTIDE TEMPLATE	SIGNALING OLIGONUCLEOTIDE CLEAVAGE
(32) 19.06.2009 30.04.2010	(73) Illumina Cambridge Limited	(73) Seegene, Inc.
(33) European Patent Office (EPO) European Patent Office (EPO)	(72) BIGNELL, Helen GORMLEY, Niall, Anthony HIMS, Matthew SMITH, Geoffery WEST, John, Stephen	(72) CHUN, Jong Yoon LEE, Young Jo
(51) C12Q 1/68 (11) EP2764116 (21) EP12769657.3 (47) 29.03.2017 (87) EP2012069819 11.04.2013 (22) 08.10.2012	(31) 968770 P 990104 P 46203 P (32) 29.08.2007 26.11.2007 18.04.2008 (33) United States United States United States	(31) 20120040864 (32) 19.04.2012 (33) Korea (Republic)
(54) GENETIC POLYMORPHISMS ASSOCIATED WITH VENOUS THROMBOSIS IN WOMEN, METHODS OF DETECTION AND USES THEREOF	(51) C12Q 1/68 C12N 15/12 G01N 33/68 G01N 33/92 (11) EP2419541 (21) EP10765259.6 (47) 29.03.2017 (87) US2010031393 21.10.2010 (22) 16.04.2010	(51) C12Q 1/68 C12Q 1/70 (11) EP2561094 (21) EP11718828.4 (47) 29.03.2017 (87) US2011033488 27.10.2011 (22) 21.04.2011
(73) Zotz, Rainer Bernd Scharf, Rüdiger Eberhard Gerhardt, Andrea	(54) QUALITY CONTROL BIOASSAYS FOR NUTRICEUTICAL AND MEDICINAL PRODUCTS	(54) COMPOSITIONS, METHODS AND KITS TO DETECT HERPES SIMPLEX VIRUS NUCLEIC ACID
(72) ZOTZ, Rainer, Bernd SCHARF, Rüdiger GERHARDT, Andrea SZAFARCZYK, Daniel	(73) President and Fellows of Harvard College (72) HALPERIN, Jose A. AKTAS, Huseyin (31) 170330 P (32) 17.04.2009 (33) United States	(73) GEN-PROBE INCORPORATED (72) GETMAN, Damon K. AIYER, Apama CHEN, Wendy (31) 326329 P (32) 21.04.2010 (33) United States
(31) 11184398 (32) 07.10.2011 (33) European Patent Office (EPO)	(51) C12Q 1/68 C12P 19/34 (11) EP2710172 (21) EP12789957.3 (47) 29.03.2017 (87) US2012038894 29.11.2012 (22) 21.05.2012	(51) C12Q 1/68 C12Q 1/70 G01N 33/50 G01N 33/53 (11) EP2800822 (21) EP13733757.2 (47) 29.03.2017 (87) US2013020180 11.07.2013 (22) 03.01.2013
(51) C12Q 1/68 (11) EP2772550 (21) EP14150739.2 (47) 29.03.2017 (22) 17.11.2011	(54) NUCLEIC ACID ENCODING REACTIONS	(54) IMPROVED DNA POLYMERASE ACTIVITY ASSAYS AND METHODS ENABLING DETECTION OF VIABLE MICROBES
(54) MIRNAS AS BIOMARKERS FOR DISTINGUISHING BENIGN FROM MALIGNANT THYROID NEOPLASMS	(73) Fluidigm Corporation (72) ANDERSON, Megan CHEN, Peilin FOWLER, Brian JONES, Robert C. KAPER, Fiona LEBOFSKY, Ronald MAY, Andrew (31) 201161519348 P (32) 20.05.2011 (33) United States	(73) Zeus Scientific, Inc. (72) O'HARA, Shawn, Mark ZWEITZIG, Daniel R. (31) 201261583568 P (32) 05.01.2012 (33) United States
(73) Interpace Diagnostics, LLC (72) Beaudenon-Huibregtse, Sylvie Choudhary, Ashish (31) 414778 P (32) 17.11.2010 (33) United States	(51) C12Q 1/68 C12N 15/10 (11) EP2032721 (21) EP07748704.9 (47) 29.03.2017 (87) SG2007000159 13.12.2007 (22) 04.06.2007	(51) C12Q 1/68 G01N 33/53 A61K 38/16 G01N 33/564 (11) EP2473637 (21) EP10814522.8 (47) 29.03.2017 (87) US2010047734 10.03.2011 (22) 02.09.2010
(54) NUCLEIC ACID CONCATENATION	(54) DETECTION OF TARGET NUCLEIC ACID SEQUENCE BY PTO CLEAVAGE AND EXTENSION-DEPENDENT	(54) METHODS FOR TREATING, DIAGNOSING, AND MONITORING RHEUMATOID ARTHRITIS
(73) Agency for Science, Technology and Research		(73) F.Hoffmann-La Roche AG (72) DENNIS, Glynn, Jr. MARTIN, Flavius TOWNSEND, Michael J. (31) 275948 P 252424 P (32) 03.09.2009 16.10.2009 (33) United States
(72) RUAN, Yijun NG, Patrick Wei Pern FULLWOOD, Melissa Jane LEE, Yen Ling (31) 449872 (32) 09.06.2006 (33) United States	(51) C12Q 1/68 C12Q 1/34 (11) EP2839031 (21) EP13777882.5 (47) 29.03.2017 (87) KR2013003196 24.10.2013 (22) 16.04.2013	
(51) C12Q 1/68 C12N 15/10 (11) EP2191011 (21) EP08829345.1 (47) 29.03.2017 (87) US2008010206 12.03.2009 (22) 28.08.2008		

United States	(73) SMS group GmbH	(51) C22B 21/06
(51) C12R 1/25	(72) REICHEL, Johann	C22B 9/02
A61K 35/747	ROSE, Lutz	(11) EP2462250
C12N 1/20	(31) 102013019338	(21) EP10807248.9
A61K 39/00	102014205572	(47) 29.03.2017
(11) EP2937424	(32) 20.11.2013	(87) US2010044755
(21) EP15164896.1	26.03.2014	10.02.2011
(47) 29.03.2017	(33) Germany	(22) 06.08.2010
(22) 23.04.2015	Germany	(54) LIQUID DEVICE HAVING FILTER
(54) LACTIC ACID BACTERIUM,	(51) C21D 8/00	(73) Rolls-Royce Corporation
COMPOSITION CONTAINING THE	C22C 38/00	(72) WITHEY, Paul, Anthony
SAME AND THEIR USE	F02F 3/00	SCHLIENGER, Max, Eric
(73) National Yang-Ming University	B21K 1/22	(31) 231900 P
(72) Tsai, Ying-Chieh	(11) EP2949766	(32) 06.08.2009
Liu, Wei-Hsien	(21) EP15167871.1	(33) United States
Liao, Jian-Fu	(47) 29.03.2017	(51) C22B 23/00
Hsu, Chih-Chieh	(22) 15.05.2015	B01D 11/02
(31) 201414259442	(54) Method for producing a valve for an internal	B01F 15/02
201514690502	combustion engine	B01J 3/02
(32) 23.04.2014	(73) Mahle International GmbH	C22B 3/04
20.04.2015	(72) Müller, Alexander	(11) EP2862951
(33) United States	Vogelsang, Matthias	(21) EP13807230.1
United States	(31) 102014209645	(47) 29.03.2017
(51) C13B 20/06	(32) 21.05.2014	(87) JP2013065959
(11) EP2944701	(33) Germany	27.12.2013
(21) EP14398004.3	(51) C21D 8/04	(22) 10.06.2013
(47) 29.03.2017	C21D 9/46	(54) AUTOCLAVE APPARATUS USED
(22) 16.05.2014	C22C 38/02	DURING HIGH-PRESSURE ACID
(54) Method for carbonation	C22C 38/04	LEACHING PROCESS
(73) L'AIR LIQUIDE, SOCIETE ANONYME	C22C 38/14	(73) Sumitomo Metal Mining Co., Ltd.
POUR L'ETUDE ET L'EXPLOITATION	C21D 1/673	(72) MATSUBARA, Satoshi
DES PROCEDES GEORGES CLAUDE	C21D 9/00	NAKAI, Osamu
(72) Estima de Oliveira Araujo, Arnaldo Manuel	C21D 8/02	KYODA, Yoji
Correia Alves, Carlos Alberto	(11) EP2341156	SAKAMOTO, Takashi
(51) C21B 3/08	(21) EP10016155.3	ISHIKAWA, Haruo
F27D 17/00	(47) 29.03.2017	MAKI, Koichiro
C04B 5/00	(22) 29.12.2010	(31) 2012137883
(11) EP2470677	(54) Use of a steel alloy in a hot-forming and	2012260294
(21) EP10732986.4	press-hardening	(32) 19.06.2012
(47) 29.03.2017	(73) Benteler Automobiltechnik GmbH	28.11.2012
(87) EP2010060307	(72) Giefers, Hubertus Dr.	(33) Japan
03.03.2011	Bake, Karsten	Japan
(22) 16.07.2010	Frehn, Andreas Dr.	(51) C22C 9/00
(54) METHOD FOR PRODUCING	(31) 102010003997	B21B 3/00
SLAG GRANULATE AND FOR	(32) 04.01.2010	C22F 1/08
RECUPERATING HEAT FROM LIQUID	(33) Germany	H01B 1/02
MELTS	(51) C21D 9/573	H01B 5/02
(73) ThyssenKrupp Industrial Solutions AG	F25D 3/10	H01B 13/00
(72) AUSTENFELD, Sebastian	F27B 9/12	C22F 1/00
SCHÄFER, Stefanie	F27D 9/00	(11) EP2778240
LAGAR GARCIA, Luis	(11) EP2226400	(21) EP12847293.3
SCHEFER, Dirk	(21) EP10290086.7	(47) 29.03.2017
HOPPE, Andreas	(47) 29.03.2017	(87) JP2012078851
SAUER, Markus	(22) 19.02.2010	16.05.2013
BRINKSCHULTE, Henning	(54) Method for cooling a metal band circulating	(22) 07.11.2012
(31) 102009038695	in a cooling section of a continuous	(54) COPPER ALLOY FOR ELECTRONIC
(32) 24.08.2009	thermal treatment line, and installation for	DEVICES, METHOD OF
(33) Germany	implementing said method	MANUFACTURING COPPER ALLOY
(51) C21C 5/35	(73) Cockerill Maintenance & Ingenierie S.A.	FOR ELECTRONIC DEVICES, COPPER
C21C 7/072	(72) Nemer, Maroun	ALLOY PLASTIC WORKING MATERIAL
(11) EP3071714	Zoghaib, Maria	FOR ELECTRONIC DEVICES, AND
(21) EP14766976.6	Clodic, Denis	COMPONENT FOR ELECTRONIC
(47) 29.03.2017	Abdo, Diala	DEVICES
(87) EP2014069651	Langevin, Stéphane	(73) Mitsubishi Materials Corporation
28.05.2015	Dubois, Patrick	(72) ITO Yuki
(22) 16.09.2014	(31) 0900924	MAKI Kazunari
(54) CO AND CO2 APPLICATION IN A STEEL	(32) 02.03.2009	(31) 2011243869
AND ALLOY TECHNOLOGY	(33) France	(32) 07.11.2011

(33) Japan	(54) GRAIN-ORIENTED ELECTRICAL STEEL SHEET AND METHOD FOR PRODUCING SAME	(11) EP2918700
(51) C22C 19/05		(21) EP15154052.3
C22F 1/10		(47) 29.03.2017
F16L 19/02	(73) JFE Steel Corporation	(22) 06.02.2015
(11) EP2845916	(72) TAKAJO, Shigehiro	(54) Deposition apparatus
(21) EP14194544.4	OKABE, Seiji	(73) Nalux Co., Ltd.
(47) 29.03.2017	(31) 2011282271	(72) Higuchi, Toshiro
(22) 18.11.2008	(32) 22.12.2011	Ueno, Hiroshi
(54) Ultra high strength alloy for severe oil and gas environments and method of preparation	(33) Japan	Kimura, Hitoshi
(73) Huntington Alloys Corporation	(51) C23C 2/00	(31) 2014047654
(72) Mannan, Sarwan, Kumar	C23C 2/36	(32) 11.03.2014
(31) 988957 P	(11) EP2772561	(33) Japan
13647	(21) EP11874580.1	(51) C23C 16/06
(32) 19.11.2007	(47) 29.03.2017	C23C 16/40
14.12.2007	(87) RU2011000910	C23C 16/448
(33) United States	02.05.2013	(11) EP2132357
United States	(22) 18.11.2011	(21) EP08710125.9
(51) C22C 21/00	(54) UNIT FOR APPLYING COATINGS ON ELONGATED PRODUCTS	(47) 29.03.2017
(11) EP2881477	(73) Kulakovsky, Aleksandr Aleksandrovich	(87) IB2008050637
(21) EP13466032.3	(72) Kulakovsky, Aleksandr Aleksandrovich	28.08.2008
(47) 29.03.2017	(31) 2011142853	(22) 21.02.2008
(22) 06.12.2013	(32) 25.10.2011	(54) METHODS FOR FORMING A RUTHENIUM-BASED FILM ON A SUBSTRATE
(54) Heat-resistant alloy for production of aerosol cans	(33) Russian Federation	(73) L'air Liquide-societe Anonyme Pour L'etude Et L'exploitation Des Procedes Georges Claude
(73) Moravia Cans a.s.	(51) C23C 4/01	(72) XIA, Bin
(72) Sedlacek, Jan	C23C 4/06	MISRA, Ashutosh
Divoky, Rudolf	C23C 4/08	(31) 890916 P
Krovina, Jan	C23C 4/18	34776
Foksova, Veronika	C23C 14/16	(32) 21.02.2007
(51) C22C 38/00	C23C 14/32	21.02.2008
C21D 7/06	C23C 14/58	(33) United States
C22C 38/32	F28F 13/18	United States
C22C 38/54	F01N 13/16	(51) C23C 16/40
C22C 38/28	(11) EP2909354	C23C 16/455
C21D 9/02	(21) EP14702300.6	H01L 21/02
C21D 1/25	(47) 29.03.2017	H01L 31/02
C21D 7/13	(87) IB2014000010	H01L 31/0216
(11) EP2514846	07.08.2014	H01L 31/18
(21) EP10837626.0	(22) 08.01.2014	(11) EP2484803
(47) 29.03.2017	(54) HEAT RADIATION MEMBER AND METHOD FOR MANUFACTURING THE SAME	(21) EP11305115.5
(87) JP2010072541	(73) TOYOTA JIDOSHA KABUSHIKI KAISHA	(47) 29.03.2017
23.06.2011	(72) NISHIO, Kazuaki	(22) 07.02.2011
(22) 15.12.2010	SHIMODA, Kenji	(54) Method of deposition of Al ₂ O ₃ /SiO ₂ stacks, from aluminium and silicon precursors
(54) STEEL FOR LEAF SPRING WITH HIGH FATIGUE STRENGTH, AND LEAF SPRING COMPONENT	(31) 2013014600	(73) L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCESSES GEORGES CLAUDE
(73) Aichi Steel Corporation	(32) 29.01.2013	Technische Universiteit Eindhoven
NHK Spring Co., Ltd.	(33) Japan	(72) Lachaud, Christophe
(72) SUGIMOTO Atsushi	(51) C23C 14/08	Madec, Alain
KURIMOTO Kiyoshi	(11) EP1951928	Kessels, Wilhelmus Mathijs Marie
TANGE Akira	(21) EP06807343.6	Dingemans, Gijs
GOTO Yurika	(47) 29.03.2017	(51) C23C 16/40
AKEDA, Mamoru	(87) EP2006067497	C23C 16/455
(31) 2009287175	31.05.2007	H01L 21/314
(32) 18.12.2009	(22) 17.10.2006	H01L 21/02
(33) Japan	(54) COATING SYSTEM INCLUDING A MIXED GADOLINIUM PYROCHLOR PHASE.	H01L 31/0216
(51) C22C 38/00	(73) Siemens Aktiengesellschaft	H01L 31/18
C21D 8/12	(72) SCHUMANN, Eckart	(11) EP2484802
H01F 1/16	SUBRAMANIAN, Ramesh	(21) EP11305114.8
(11) EP2796583	KAISER, Axel	(47) 29.03.2017
(21) EP12860627.4	(31) 05025690	(22) 07.02.2011
(47) 29.03.2017	(32) 24.11.2005	(54) Method of deposition of Al ₂ O ₃ /SiO ₂ stacks from DMAI and silicon precursors
(87) JP2012008202	(33) European Patent Office (EPO)	
27.06.2013	(51) C23C 14/50	
(22) 21.12.2012	B05B 13/02	
	B05B 12/08	

(73) L'Air Liquide Société Anonyme pour l'Etude et l'Exploitation des Procédés Georges Claude	2010226354	C25C 7/06
Technische Universiteit Eindhoven	(32) 30.10.2009	(11) EP2961865
(72) Lachaud, Christophe	23.03.2010	(21) EP14757730.8
Madec, Alain	06.10.2010	(47) 29.03.2017
Kessels, Wilhelmus Mathijs Marie	06.10.2010	(87) FI2014050144
Dingemans, Gijs	(33) Japan	04.09.2014
(51) C23C 18/12	Japan	(22) 27.02.2014
C09D 5/08	(51) C25B 3/04	(54) MEASUREMENT OF ELECTRIC CURRENT IN AN INDIVIDUAL ELECTRODE IN AN ELECTROLYSIS SYSTEM
C09D 1/00	C07K 1/113	(73) Outotec (Finland) Oy
(11) EP2526219	(11) EP2706066	(72) GRANT, Duncan
(21) EP11702499.2	(21) EP13183575.3	BARKER, Michael
(47) 29.03.2017	(47) 29.03.2017	NORDLUND, Lauri
(87) GB2011050092	(22) 09.09.2013	RANTALA, Ari
28.07.2011	(54) Electrochemical reduction of disulfide bonds in proteinaceous substances and electrochemical cell for carrying out such reduction	VIRTANEN, Henri K.
(22) 20.01.2011	(73) Antec Leyden B.V.	(31) 20135197
(54) ANTICORROSION SOL-GEL COATING FOR METAL SUBSTRATE	(72) Kraj, Agnieszka Urszula	(32) 01.03.2013
(73) Sheffield Hallam University	Brouwer, Hendrik-Jan	(33) Finland
(72) WANG, Heming	Chervet, Jean-Pierre	(51) C25D 5/14
AKID, Robert	(31) 201213608907	C25D 5/36
(31) 201001015	(32) 10.09.2012	(11) EP2770088
(32) 22.01.2010	(33) United States	(21) EP13156340.5
(33) United Kingdom	(51) C25B 9/00	(47) 29.03.2017
(51) C23C 28/00	C25B 1/04	(22) 22.02.2013
F01D 5/28	C25B 15/08	(54) Extremely corrosion-resistant steel parts and method for their production
F01D 25/00	B01D 53/26	(73) Dr. Ing. Max Schlötter GmbH & Co. KG
C23C 14/08	C25B 9/06	(72) Jordan, Dr. Manfred
C23C 30/00	(11) EP2865786	Krauß, Dipl.-Ing. Ralph
(11) EP1954854	(21) EP13809246.5	Daub, Oliver
(21) EP06807235.4	(47) 29.03.2017	(51) C25D 11/04
(47) 29.03.2017	(87) JP2013067341	B29C 59/02
(87) EP2006067370	03.01.2014	C25D 11/12
10.05.2007	(22) 25.06.2013	C25D 11/18
(22) 13.10.2006	(54) WATER ELECTROLYSIS SYSTEM	C25D 11/24
(54) TWO-LAYER THERMAL BARRIER COATING SYSTEM CONTAINING A PYROCHLORE PHASE	(73) Nissan Motor Co., Ltd	G02B 1/11
(73) Siemens Aktiengesellschaft	(72) HASEGAWA, Takuya	H01L 21/027
(72) SCHUMANN, Eckart	FUJIEDA, Ryuji	(11) EP2210970
SUBRAMANIAN, Ramesh	(31) 2012142138	(21) EP08842262.1
(31) 05024114	(32) 25.06.2012	(47) 29.03.2017
(32) 04.11.2005	(33) Japan	(87) JP2008069376
(33) European Patent Office (EPO)	(51) C25B 15/00	30.04.2009
(51) C23C 30/00	C25B 9/04	(22) 24.10.2008
C23C 28/04	C25B 9/18	(54) STAMPER, PROCESS FOR PRODUCING THE SAME, PROCESS FOR PRODUCING MOLDING, AND ALUMINUM BASE DIE FOR STAMPER
C23C 16/02	C25B 1/04	(73) Mitsubishi Rayon Co., Ltd.
C23C 16/40	(11) EP2956572	Nippon Light Metal Company, Ltd.
C23C 16/32	(21) EP14711701.4	KANAGAWA ACADEMY OF SCIENCE AND TECHNOLOGY
C23C 16/34	(47) 29.03.2017	(72) KOJIMA, Katsuhiro
C23C 16/36	(87) EP2014053947	OKAMOTO, Eiko
(11) EP2495057	25.09.2014	UOZU, Yoshihiro
(21) EP10826897.0	(22) 28.02.2014	TONE, Seiji
(47) 29.03.2017	(54) ELECTROLYSIS STACK AND ELECTROLYSING DEVICE	MASUDA, Hideki
(87) JP2010069420	(73) Siemens Aktiengesellschaft	YANAGISHITA, Takashi
05.05.2011	(72) HAHN, Alexander	KITA, Hiroaki
(22) 01.11.2010	HEROLD, Jochen	ITO, Hisakazu
(54) SURFACE COATED CUTTING TOOL WITH EXCELLENT CHIP RESISTANCE	WEIDAUER, Jens	SHIRAI, Kota
(73) Mitsubishi Materials Corporation	(31) 102013204758	SAEKI, Masayuki
(72) IGARASHI Makoto	13181180	(31) 2007277855
TOMITA Kohei	(32) 19.03.2013	2008196741
NAKAMURA Eiji	21.08.2013	(32) 25.10.2007
OSADA Akira	(33) Germany	30.07.2008
(31) 2009250199	European Patent Office (EPO)	(33) Japan
2010065527	(51) C25C 1/12	
2010226353	C25C 7/00	

Japan	(73) Bundesdruckerei GmbH	Seefried, Hermann
(51) C25F 3/14	(72) KRÜGER, Per	(51) D04H 1/4209
B23B 41/14	MOMBRÉE, Alexander	D04H 1/4218
B23H 9/14	(31) 102009040747	D04H 1/4226
B23K 9/013	(32) 08.09.2009	D04H 1/4242
B82Y 30/00	(33) Germany	D04H 1/736
C25F 7/00	(51) D01F 8/04	D04H 1/74
B81C 1/00	C04B 16/06	D04H 1/76
B01D 65/02	D01F 1/10	D04H 5/04
B01D 67/00	C08J 5/00	D04H 5/12
G01B 7/00	D06M 10/02	E04B 1/76
G01N 33/487	(11) EP2224044	E04B 1/80
(11) EP2847367	(21) EP08858416.4	C03B 37/04
(21) EP13787530.8	(47) 29.03.2017	(11) EP2943606
(47) 29.03.2017	(87) RU2008000757	(21) EP14703110.8
(87) IB2013000891	18.06.2009	(47) 29.03.2017
14.11.2013	(22) 10.12.2008	(87) FR2014050018
(22) 07.05.2013	(54) MAN-MADE FIBRE FOR THREE-	17.07.2014
(54) FABRICATION OF NANOPORES USING	DIMENSIONAL REINFORCEMENT OF A	(22) 08.01.2014
HIGH ELECTRIC FIELDS	CEMENT PRODUCT	(54) THERMAL INSULATION PRODUCT
(73) The University of Ottawa	(73) Obschestvo S Ogranichennoi	BASED ON MINERAL WOOL AND
(72) KWOK, Wing Hei	Otvetstvennostiu C Airlaid	METHOD OF MANUFACTURING THE
TABARD-COSSA, Vincent	(72) BABENKOV, Evgeny Pavlovich	PRODUCT
BRIGGS, Kyle, Alexander, Zarkel	SAVELIEV, Alexey Aleksandrovich	(73) Saint-Gobain Isover
(31) 201261643651 P	(31) 2007145389	(72) TERAGAMI, Kenichiro
201361781081 P	(32) 10.12.2007	(31) 1350235
(32) 07.05.2012	(33) Russian Federation	(32) 11.01.2013
14.03.2013	(51) D01H 13/00	(33) France
(33) United States	D01H 11/00	(51) D04H 1/4382
United States	H05K 7/20	D04H 1/425
(51) C30B 25/10	F04D 29/70	A47L 13/16
C30B 25/16	(11) EP2594669	D04H 1/4258
C30B 25/20	(21) EP12007119.6	D04H 1/492
C30B 29/04	(47) 29.03.2017	D21H 27/00
(11) EP2791399	(22) 13.10.2012	(11) EP2985375
(21) EP12809688.0	(54) Control cabinet for a textile machine	(21) EP14180701.6
(47) 29.03.2017	(73) Saurer Germany GmbH & Co. KG	(47) 29.03.2017
(87) EP2012075237	(72) Krawietz, Stefan	(22) 12.08.2014
20.06.2013	(31) 102011118983	(54) Dispersible non-woven fabric and method for
(22) 12.12.2012	(32) 19.11.2011	producing the same
(54) SINGLE CRYSTAL CVD SYNTHETIC	(33) Germany	(73) Glatfelter Gernsbach GmbH
DIAMOND MATERIAL	(51) D02G 1/02	(72) Kellner, Jürgen
(73) Element Six Technologies Limited	(11) EP3008233	Kühn, Jörg
(72) DHILLON, Harpreet Kaur	(21) EP14728213.1	(51) D04H 3/03
TWITCHEN, Daniel James	(47) 29.03.2017	D01D 5/088
KHAN, Rizwan Uddin Ahmad	(87) EP2014061809	(11) EP2912222
(31) 201121642	18.12.2014	(21) EP13779585.2
201161576465 P	(22) 06.06.2014	(47) 29.03.2017
(32) 16.12.2011	(54) TEXTURING MACHINE	(87) EP2013071924
16.12.2011	(73) Oerlikon Textile GmbH & Co. KG	01.05.2014
(33) United Kingdom	(72) CONRAD, Stefan	(22) 21.10.2013
United States	CWIEKALA, Tim	(54) DEVICE FOR PRODUCING A SPUN-
(51) D01F 6/04	(31) 102013010147	BONDED FLEECE
D01F 8/00	(32) 15.06.2013	(73) Oerlikon Textile GmbH & Co. KG
D21H 15/10	(33) Germany	(72) SCHÜTT, Günter
D01F 1/04	(51) D04C 3/28	(31) 102012021140
D01F 1/06	D04C 3/32	(32) 27.10.2012
B42D 25/355	(11) EP2905366	(33) Germany
D21H 21/30	(21) EP14000432.6	(51) D04H 11/04
D21H 21/40	(47) 29.03.2017	(11) EP2914768
(11) EP2475811	(22) 06.02.2014	(21) EP13789675.9
(21) EP10754420.7	(54) Modular element for powering and holding	(47) 29.03.2017
(47) 29.03.2017	braiding lace and braiding device	(87) US2013067709
(87) EP2010005332	(73) Airbus Defence and Space GmbH	08.05.2014
17.03.2011	(72) Gessler, Andreas	(22) 31.10.2013
(22) 27.08.2010	Metzner, Christian	(54) POWDER RESIN LAYERED NONWOVEN
(54) FOIL COMPRISING ADHESIVE	Mittmann, Stefan	MATERIAL AND METHOD OF
BILUMINESCENT FIBERS	Arold, Bettina	CONSTRUCTION THEREOF

(73) Federal-Mogul Powertrain, Inc.	(33) Italy	(11) EP2104763
(72) Mehbubani, Ritesh	(51) D06F 39/12	(21) EP07851962.6
(31) 201261721349 P	D06F 37/26	(47) 29.03.2017
(32) 01.11.2012	D06F 37/04	(87) NL2007050702
(33) United States	D06F 39/14	10.07.2008
(51) D06F 39/00	D06F 37/28	(22) 27.12.2007
(11) EP2562302	(11) EP2730693	(54) SUBSTRATE WITH ANTIMICROBIAL
(21) EP12181289.5	(21) EP12855734.5	COATING
(47) 29.03.2017	(47) 29.03.2017	(73) Nederlandse Organisatie voor toegepast-
(22) 22.08.2012	(87) KR2012010524	natuurwetenschappelijk onderzoek TNO
(54) Home appliance including steam generator	13.06.2013	(72) ALKEMA, Duurt, Pieter, Willem
and controlling method of the same	(22) 06.12.2012	SIMOR, Marcel
(73) LG Electronics Inc.	(54) WALL-MOUNTED DRUM-TYPE	NOORT, Daniel
(72) Seo, Bosung	WASHING MACHINE	TROMP, Maarten, Cornelis
Im, Myunghun	(73) Dongbu Daewoo Electronics Corporation	VAN HOOFT, Petrus, Albertus, Venantia
Oh, Sooyoung	(72) HWANG, Ui Kun	FIALA, Ales
Kim, Changoh	(31) 20110131335	(31) 06077344
(31) 20110083699	20120035174	(32) 29.12.2006
20110083700	(32) 08.12.2011	(33) European Patent Office (EPO)
(32) 22.08.2011	04.04.2012	(51) D21F 5/00
22.08.2011	(33) Korea (Republic)	E04B 1/00
(33) Korea (Republic)	Korea (Republic)	(11) EP2725135
Korea (Republic)	(51) D06F 58/20	(21) EP12190357.9
(51) D06F 39/02	D06F 58/02	(47) 29.03.2017
(11) EP2304091	(11) EP2990523	(22) 29.10.2012
(21) EP08778649.7	(21) EP14182924.2	(54) An insulated hood for a paper machine and a
(47) 29.03.2017	(47) 29.03.2017	method for constructing an insulated hood for
(87) KR2008003988	(22) 29.08.2014	a paper machine
26.11.2009	(54) Heat pump laundry dryer	(73) Valmet Technologies, Inc.
(22) 07.07.2008	(73) Electrolux Appliances Aktiebolag	(72) Helenius, Kalle
(54) DISPENSER AND WASHING MACHINE	(72) Vian, Alessandro	Virtanen, Janne
(73) LG ELECTRONICS INC.	Santarossa, Marco	Nurmio, Reijo
(72) KIM, Jae Hyun	Dal Ben, Diego	Mäkimattila, Timo
KIM, Young Ho	Giovannetti, Andrea	Norri, Petri
LEE, Jong Min	(51) D06F 58/20	(51) D21G 3/00
LEE, Sang Hoon	D06F 58/24	B31F 1/14
(31) 20080048188	D06F 58/28	D21G 3/04
(32) 23.05.2008	(11) EP3023533	(11) EP3031982
(33) Korea (Republic)	(21) EP15194714.0	(21) EP14197073.1
(51) D06F 39/08	(47) 29.03.2017	(47) 29.03.2017
(11) EP2553157	(22) 16.11.2015	(22) 10.12.2014
(21) EP11724454.1	(54) CLOTHES TREATING APPARATUS	(54) A long life cermet coated crêping blade
(47) 29.03.2017	WITH HEAT PUMP CYCLE	(73) voestalpine Precision Strip AB
(87) IB2011051348	(73) LG Electronics Inc.	(72) Millward, Chris
06.10.2011	(72) RYOO, Byeongjo	Kamppila, Tuuli
(22) 30.03.2011	KIM, Jongseok	(51) D21H 17/29
(54) HOUSEHOLD APPLIANCE WITH	LEE, Yongju	D21H 21/02
STAND-BY WAKE-UP SYSTEM	(31) 20140162764	(11) EP2192228
(73) Whirlpool EMEA S.p.A	(32) 20.11.2014	(21) EP09015072.3
(72) LIPPERA, Mario	(33) Korea (Republic)	(47) 29.03.2017
BENEDETTO, Gianluca	(51) D06M 10/08	(22) 24.04.2007
CESARONI, Andrea	D06M 16/00	(54) USE OF CATIONIC STARCH
VIOLA, Gianluca	D06M 10/10	(73) Chemigate Oy
(31) TO20100254	D06M 14/18	(72) Karppi, Asko
(32) 30.03.2010	A01N 43/50	Knubb, Bengt-Erik
(33) Italy	A01N 43/52	Reinicke, Holger
(51) D06F 39/08	D06M 10/02	(31) 06008386
A47L 15/42	D06M 14/10	(32) 24.04.2006
(11) EP3031971	A01N 33/12	(33) European Patent Office (EPO)
(21) EP15197586.9	D06M 14/12	(51) E01B 7/14
(47) 29.03.2017	D06M 14/22	B61L 5/02
(22) 02.12.2015	D06M 14/28	(11) EP2708646
(54) WASHING MACHINE	D06M 14/30	(21) EP13181347.9
(73) Whirlpool EMEA S.p.A	D06M 15/227	(47) 29.03.2017
(72) CONIGUARDI, Antonio	D06M 15/233	(22) 22.08.2013
(31) TO20141009	D06M 15/267	(54) Frog roller apparatus
(32) 04.12.2014	D06M 15/564	(73) SCHWIHAG AG
	A61L 2/232	(72) Meyer, Frank

Lienhard, Stefan	(54) METHOD OF CREATING A MIX TURF	F16H 59/46
(31) 102012017982	AND MACHINE FOR CARRYING OUT	(11) EP2584095
(32) 12.09.2012	THIS METHOD	(21) EP12007004.0
(33) Germany	(73) Eurogreen GmbH	(47) 29.03.2017
(51) E01B 9/10	(72) Peters, Thomas	(22) 09.10.2012
(11) EP3049572	(31) 102013021120	(54) Self-propelled construction vehicle and
(21) EP13773201.2	102014011714	control method for such a vehicle
(47) 29.03.2017	(32) 13.12.2013	(73) Wirtgen GmbH
(87) EP2013070109	05.08.2014	(72) Von Schönebeck, Winfried
02.04.2015	(33) Germany	Schwippert, Sascha
(22) 26.09.2013	Germany	Barimani, Cyrus, Dr.
(54) RAIL FASTENER AND ARRANGEMENT	(51) E01C 23/088	Hähn, Günter, Dr.
COMPRISING SUCH A RAIL FASTENER	(11) EP2599921	(31) 102011116268
(73) Heico Befestigungstechnik GmbH	(21) EP12006180.9	(32) 19.10.2011
(72) LUTTER, Frank	(47) 29.03.2017	(33) Germany
(51) E01B 19/00	(22) 31.08.2012	(51) E01D 19/04
E01B 7/24	(54) SELF-PROPELLED CONSTRUCTION	E04B 1/36
E01B 9/60	MACHINE AND METHOD OF	(11) EP2734675
(11) EP2702206	COUPLING AN AUXILIARY DRIVE	(21) EP12754053.2
(21) EP12727257.3	FOR A MILLING ROTOR OF A SELF-	(47) 29.03.2017
(47) 29.03.2017	PROPELLED CONSTRUCTION	(87) GB2012051748
(87) DE2012000429	MACHINE	31.01.2013
01.11.2012	(73) BOMAG GmbH	(22) 20.07.2012
(22) 24.04.2012	(72) Wachsmann, Steffen	(54) BEARING PRESET SYSTEM
(54) HEAT INSULATION FOR RAILWAY	Laugwitz, Niels	(73) Tun Abdul Razak Research Centre
RAILS	Zehbe, Jens-Martin	(72) STEPHENS, Ian John
(73) EAN Elektroschaltanlagen Grimma GmbH	(31) 102011119935	(31) 201112650
(72) FICHTNER, Bernd	(32) 01.12.2011	(32) 22.07.2011
(31) 102011100079	(33) Germany	(33) United Kingdom
(32) 29.04.2011	(51) E01C 23/088	(51) E01F 7/04
(33) Germany	(11) EP3029200	(11) EP2920369
(51) E01B 26/00	(21) EP15197375.7	(21) EP13716321.8
(11) EP2670913	(47) 29.03.2017	(47) 29.03.2017
(21) EP12705912.9	(22) 01.12.2015	(87) EP2013057989
(47) 29.03.2017	(54) SELF-PROPELLED CONSTRUCTION	22.05.2014
(87) NL2012050059	MACHINE AND METHOD FOR	(22) 17.04.2013
09.08.2012	OPERATING THE SAME	(54) TEARING BRAKE
(22) 02.02.2012	(73) Wirtgen GmbH	(73) Pfeifer Isofer AG
(54) A clamping mechanism for securing at least	(72) Vogt, Andreas	(72) FULDE, Marcel
one object, in particular a barrier, to a rail,	Held, Hanjo	MÜLLER, Markus
and assembly	Berning, Christian	(31) 202012010932 U
(73) Toussaint, Cornelius Wilhelm Robert	Barimani, Cyrus	(32) 14.11.2012
(31) 2006119	Hähn, Günter	(33) Germany
(32) 02.02.2011	(31) 102014017892	(51) E01F 8/00
(33) Netherlands	(32) 04.12.2014	E01B 19/00
(51) E01C 19/12	(33) Germany	(11) EP2543766
E01C 19/21	(51) E01C 23/088	(21) EP11173091.7
E01H 10/00	B60Q 1/50	(47) 29.03.2017
(11) EP2824238	(11) EP2298997	(22) 07.07.2011
(21) EP14177173.3	(21) EP10009201.4	(54) Protective wall for traffic routes
(47) 29.03.2017	(47) 29.03.2017	(73) Wittfeld GmbH
(22) 29.12.2010	(22) 04.09.2010	Zingelmann, Jochen
(54) Method for operation of winter service	(54) Self-propelled road milling machine	Glasner, Gerd
(73) Küpper-Weisser GmbH	(73) Wirtgen GmbH	(72) Zingelmann, Jochen
(72) Rosenstihl, Paul	(72) Berning, Christian	Glasner, Gerd
(31) 102009060681	Montermann, Armin	(51) E01H 5/06
102010029142	Cutler, Stefan	(11) EP2522779
(32) 29.12.2009	Barimani, Cyrus	(21) EP12167582.1
19.05.2010	Hähn, Günter	(47) 29.03.2017
(33) Germany	(31) 102009041842	(22) 10.05.2012
Germany	(32) 18.09.2009	(54) Improved snowplow for plowing snow
(51) E01C 19/52	(33) Germany	(73) Giletta S.p.A.
(11) EP2896747	(51) E01C 23/088	(72) Mongiraud, Pascal
(21) EP14004229.2	F16H 61/475	(31) TO20110409
(47) 29.03.2017	B60W 30/188	(32) 10.05.2011
(22) 15.12.2014	B60W 10/30	(33) Italy
	B60W 10/103	(51) E02B 8/08
	B60W 10/02	

(11) EP2910685	(73) Trevi S.p.A.	(33) Japan
(21) EP15154775.9	(72) Vanni, Daniele	(51) E02F 9/28
(47) 29.03.2017	(31) TO20110551	(11) EP1929095
(22) 12.02.2015	(32) 23.06.2011	(21) EP06813873.4
(54) Fish lift and method for cleaning a fish lift	(33) Italy	(47) 29.03.2017
(73) Baumann, Georg	(51) E02D 29/14	(87) US2006033593
(72) Baumann, Georg	(11) EP2957678	08.03.2007
(31) 102014001824	(21) EP15001633.5	(22) 28.08.2006
(32) 13.02.2014	(47) 29.03.2017	(54) WEAR ASSEMBLY FOR EXCAVATING
(33) Germany	(22) 02.06.2015	MACHINES
(51) E02D 5/02	(54) PIVOTING COVER FOR A SHAFT	(73) ESCO CORPORATION
E02B 3/06	(73) Langmatz GmbH	(72) McCLANAHAN, Robert
E04G 13/04	(72) Rüttiger, Steffen	STITZEL, Adam
E04G 13/06	(31) 102014009366	(31) 712915 P
(11) EP2534311	(32) 21.06.2014	758179 P
(21) EP11705448.6	(33) Germany	(32) 30.08.2005
(47) 29.03.2017	(51) E02F 9/16	10.01.2006
(87) EP2011000671	B66C 13/54	(33) United States
15.09.2011	B60R 21/11	United States
(22) 14.02.2011	B60R 21/13	(51) E03B 7/04
(54) METHOD FOR THE CONSTRUCTION OF	B66F 9/075	E03B 7/09
A CONCRETE CAPPING BEAM MADE	B62D 33/06	F16L 41/02
FROM CAPPING-BEAM SEGMENTS	(11) EP2631372	(11) EP2818597
(73) Algemene Aannemingen Van Laere NV	(21) EP10858680.1	(21) EP13173912.0
(72) WENS, Johan	(47) 29.03.2017	(47) 29.03.2017
(31) 201000077	(87) KR2010007174	(22) 27.06.2013
(32) 12.02.2010	26.04.2012	(54) Drinking water or domestic water system
(33) Belgium	(22) 20.10.2010	with such a fitting
(51) E02D 5/52	(54) CONSTRUCTION MACHINE CAB	(73) REHAU AG + Co
E02D 5/26	HAVING A ROLLOVER PROTECTION	(72) Möckel, Tino
(11) EP2990535	STRUCTURE	(51) E03C 1/26
(21) EP15002535.1	(73) Volvo Construction Equipment AB	E03C 1/282
(47) 29.03.2017	(72) KIM, Kang-Tae	(11) EP2201187
(22) 27.08.2015	(51) E02F 9/24	(21) EP08834877.6
(54) CONNECTION FITTING FOR	E02F 3/96	(47) 29.03.2017
LONGITUDINAL CONNECTION	E02F 3/42	(87) SE2008051117
BETWEEN PILE PIECES	E02F 9/22	09.04.2009
(73) SIHGA GmbH	E02F 3/36	(22) 02.10.2008
(72) MACKINGER, Josef	(11) EP2373849	(54) PIPE MEMBER
(31) 6652014	(21) EP09829374.9	(73) BLS Industries AB
(32) 29.08.2014	(47) 29.03.2017	(72) THORSSON, Per
(33) Austria	(87) NZ2009000236	(31) 0702218
(51) E02D 5/80	03.06.2010	(32) 03.10.2007
(11) EP2677084	(22) 03.11.2009	(33) Sweden
(21) EP13169343.4	(54) IMPROVEMENTS TO WORK	(51) E03C 1/298
(47) 29.03.2017	ATTACHMENT ASSEMBLIES	F16K 15/14
(22) 27.05.2013	(73) Doherty Engineered Attachments Limited	E03D 11/00
(54) Anchor member and corresponding	(72) DOHERTY, Jeremy, Glen	E03F 5/042
anchoring device	DOHERTY, Paul, James	(11) EP3006632
(73) Gissinger, Jean-Edouard	(31) 57247708	(21) EP15188862.5
Gissinger, Charles	(32) 03.11.2008	(47) 29.03.2017
Thevenin, Patrick	(33) New Zealand	(22) 08.10.2015
Thevenin, Stéphane	(51) E02F 9/26	(54) ODOUR TRAP AND METHOD FOR
(72) Gissinger, Jean-Edouard	H04N 7/18	POSITIONING THE ODOUR TRAP IN AN
Gissinger, Charles	E02F 9/12	OUTLET PIPE
Thevenin, Patrick	(11) EP2784228	(73) Herikon B.V.
Thevenin, Stéphane	(21) EP14156118.3	(72) Hurink, Albertus Gerardus
(31) 1255716	(47) 29.03.2017	(31) 2013615
(32) 19.06.2012	(22) 21.02.2014	(32) 10.10.2014
(33) France	(54) Shovel	(33) Netherlands
(51) E02D 15/06	(73) Sumitomo (S.H.I.) Construction Machinery	(51) E03D 1/32
E02D 17/18	Co., Ltd.	F16K 31/34
E02B 3/10	(72) Magaki, Hideto	F16K 47/02
(11) EP2537987	Sano, Kiminori	(11) EP1862604
(21) EP12173012.1	Kurosawa, Ryota	(21) EP07010787.5
(47) 29.03.2017	(31) 2013067624	(47) 29.03.2017
(22) 21.06.2012	(32) 27.03.2013	(22) 31.05.2007
(54) Method of proofing waste sites		

(54) Charging valve	(51) E04B 5/40	E06B 9/78
(73) Sanitärtechnik Eisenberg GmbH	(11) EP2844809	E06B 9/88
(72) Forkel, Frank	(21) EP13727641.6	(11) EP2835491
Krzyzanowski, Michael	(47) 29.03.2017	(21) EP14179038.6
(31) 102006026284	(87) IB2013000829	(47) 29.03.2017
(32) 02.06.2006	07.11.2013	(22) 30.07.2014
(33) Germany	(22) 03.05.2013	(54) Winch for awnings, roller shutters, blinds and the like
(51) E03F 3/04	(54) FORMWORK AND ASSOCIATED FLOOR	(73) Gerhard Geiger GmbH & Co.
E03F 5/04	(73) ArcelorMittal	(72) Schlageter, Rene
(11) EP2871296	(72) BIRARDA, Vincent	Hoffmann, Reiner
(21) EP13192509.1	LUU, Trung	(31) 102013108386
(47) 29.03.2017	(31) PCT/FR2012/000175	(32) 05.08.2013
(22) 12.11.2013	(32) 03.05.2012	(33) Germany
(54) Filter substrate trough element and filter substrate trough system	(33) World Intellectual Property Office (WIPO)	
(73) HAURATON GmbH & Co. KG	(51) E04C 1/00	(51) E04F 13/14
(72) Werner, Klaus	B28B 17/00	(11) EP2943627
(51) E03F 5/04	E02D 29/02	(21) EP14700295.0
(11) EP2995733	(11) EP2923000	(47) 29.03.2017
(21) EP15184245.7	(21) EP13785458.4	(87) EP2014050375
(47) 29.03.2017	(47) 29.03.2017	17.07.2014
(22) 08.09.2015	(87) EP2013072771	(22) 10.01.2014
(54) WALL DRAIN GUTTER FOR A SHOWER	08.05.2014	(54) A LAMINATED PANEL
(73) Viega Technology GmbH & Co. KG	(22) 31.10.2013	(73) Rockwool International A/S
(72) Arndt, Johannes	(54) STACKABLE CONCRETE BLOCK AND METHOD FOR THE MANUFACTURING THEREOF	(72) WEIGELT, Frank
Fiedler, Sascha	(73) Scheys Beton	RICHTER, Eberhard
Schulte, Reinhard	(72) FREDERICKX, Evrard, Josef	(31) 13150906
Bergmoser, Sebastian	(31) 201200747	(32) 11.01.2013
Barutta, Monika	(32) 31.10.2012	(33) European Patent Office (EPO)
Schäfer, Patrick	(33) Belgium	
(31) 102014013135	(51) E04D 1/34	(51) E04F 15/02
(32) 10.09.2014	(11) EP2363547	E04F 15/22
(33) Germany	(21) EP10154689.3	(11) EP2734683
(51) E04B 1/343	(47) 29.03.2017	(21) EP11736056.0
E04B 2/56	(22) 25.02.2010	(47) 29.03.2017
E04C 2/38	(54) Roof cover with storm-proof fixing means and steep roof cover system with this roof cover and method for removable connecting of the roof cover	(87) EP2011062303
E04B 1/344	(73) Gruß, Christoph	24.01.2013
E04B 2/70	(72) Gruß, Christoph	(22) 19.07.2011
(11) EP3004482	(51) E04D 13/147	(54) Flooring system section piece and flooring system
(21) EP14735478.1	B32B 5/02	(73) Tarkett GDL
(47) 29.03.2017	B32B 7/12	(72) THORNTON, William
(87) EP2014061444	B32B 7/14	(51) E04F 15/04
11.12.2014	B32B 15/085	(11) EP1841932
(22) 03.06.2014	B32B 15/20	(21) EP05825206.5
(54) PRE-DISTANCING COLLAPSIBLE SYSTEM PARTICULARLY FOR THE ELEMENTS OF A STRUCTURAL FRAME	B32B 27/08	(47) 29.03.2017
(73) Pre Framing Corp.	B32B 27/32	(87) EP2005056791
(72) SICA, Mauro	B32B 3/06	27.07.2006
(31) NO20130004	B32B 15/14	(22) 14.12.2005
(32) 03.06.2013	B32B 3/08	(54) CONNECTION ELEMENTS COMPRISING A MOULDED ADHESIVE BAR
(33) Italy	B32B 3/28	(73) Kronoplus Technical AG
(51) E04B 1/80	(11) EP2749708	(72) MOEBUS, Maik
(11) EP1907645	(21) EP13199623.3	(31) 202005000887 U
(21) EP06762780.2	(47) 29.03.2017	(32) 19.01.2005
(47) 29.03.2017	(22) 27.12.2013	(33) Germany
(87) EP2006007277	(54) A skirt element for use in a flashing for a roof penetrating structure and a method for installation of a skirt element at a roof penetrating structure	
25.01.2007	(73) VKR Holding A/S	(51) E04G 19/00
(22) 24.07.2006	(72) Melsen, Michael	E04G 9/02
(54) A COMPOSITE THERMALLY INSULATING MATERIAL	(31) 201270827	E04G 17/065
(73) Mag Co., Ltd.	(32) 27.12.2012	(11) EP2875192
SAINT-GOBAIN ISOVER	(33) Denmark	(21) EP13705771.7
(72) KUBONIWA, Seichii, c/o Mag Co. Ltd	(51) E04F 10/06	(47) 29.03.2017
(31) 2005212283		(87) EP2013053551
(32) 22.07.2005		23.01.2014
(33) Japan		(22) 22.02.2013
		(54) ATTACHABLE ANCHORING SYSTEM FOR WALL FORMWORK, AND METHOD
		(73) Hünnebeck GmbH
		(72) BERGER, Martin
		KLEHR, Volker

HAGEMES, Klaus	(11) EP2829670	(32) 18.10.2013
(31) 102012212607	(21) EP14178153.4	(33) Germany
(32) 18.07.2012	(47) 29.03.2017	
(33) Germany	(22) 23.07.2014	(51) E05B 63/16
(51) E04H 4/14	(54) Electric door opener and passive wing lock with such a door opener	E05B 47/06
A47C 4/00	(73) ASSA ABLOY Sicherheitstechnik GmbH	(11) EP2998487
A61H 23/04	(72) HOLZER, Michael	(21) EP15002717.5
A61H 9/00	FAILER, Gisbert	(47) 29.03.2017
A47C 4/04	(31) 102013012203	(22) 21.09.2015
A47C 7/38	(32) 23.07.2013	(54) LOCK AND ELECTRONIC LOCKING SYSTEM
A47C 7/50	(33) Germany	(73) Sud-Metall Schließsysteme Leipzig GmbH
A61H 33/02	(72) Bauer, Ulrich	
A61H 33/00	(51) E05B 17/22	Bode, Georg
(11) EP2799644	B60R 25/02	Deistler, Tom
(21) EP12852728.0	E05B 47/06	(31) 102014113621
(47) 29.03.2017	G07C 9/00	(32) 22.09.2014
(87) ES2012000269	(11) EP2326777	(33) Germany
06.06.2013	(21) EP09793956.5	
(22) 22.10.2012	(47) 29.03.2017	(51) E05B 65/10
(54) HYDROMASSAGE CHAIR FOR SWIMMING POOLS AND THE LIKE	(87) EP2009058739	E05B 17/06
(73) Torregrosa Pascual, Domingo	14.01.2010	(11) EP1070185
Torregrosa Pascual, José	(22) 09.07.2009	(21) EP99916396.7
(72) TORREGROSA PASCUAL, José	(54) CONTROL MODULE FOR ANTITHEFT LOCK AND ASSOCIATED ANTITHEFT LOCK	(47) 29.03.2017
(31) 201101147	(73) U-Shin France	(87) US1999007494
(32) 01.12.2011	(72) MALTAVERNE, Frédéric	14.10.1999
(33) Spain	GIACOMIN, Fabrice	(22) 05.04.1999
(51) E04H 4/16	(31) 0803912	(54) PANIC EXIT DEVICE
(11) EP2163711	(32) 09.07.2008	(73) Detex Corporation
(21) EP09167828.4	(33) France	(72) HAECK, Paul
(47) 29.03.2017		DRAKE, Greg
(22) 13.08.2009	(51) E05B 19/00	RANZAU, Albert, E., III
(54) Apparatus for facilitating maintenance of a pool cleaning device	E05B 47/02	(31) 56261
(73) Hayward Industries, Inc.	E05G 1/00	(32) 07.04.1998
(72) Sumonthee, Jirawat	E05B 47/00	(33) United States
(31) 211720	E05B 41/00	
(32) 16.09.2008	E05B 45/06	(51) E05B 65/46
(33) United States	G07C 9/00	A47B 88/40
(51) E04H 12/34	E05G 1/10	(11) EP2791443
E04H 12/00	(11) EP1863987	(21) EP12794231.6
(11) EP2851490	(21) EP06722868.4	(47) 29.03.2017
(21) EP13185348.3	(47) 29.03.2017	(87) EP2012073046
(47) 29.03.2017	(87) DK2006000175	20.06.2013
(22) 20.09.2013	05.10.2006	(22) 20.11.2012
(54) Transport of a tower of a wind turbine	(22) 29.03.2006	(54) FURNITURE WITH A PULL-OUT STOP FOR DRAWERS
(73) Siemens Aktiengesellschaft	(54) A KEY BOX FOR LOCKED STORAGE OF CODED ACCESS ITEMS - SUCH AS ACCESS CARDS AND KEYS	(73) Garant Productions GmbH
(72) Moeller, Jesper	(73) Birepo APS	(72) KNECHT, Achim
Svinth, Kenneth Helligsoe	(72) PETERSEN, Eigil	KLAUBERT, Jürgen
(51) E05B 9/04	(31) 200500078	GLÜCK, Dirk
E05B 17/00	(32) 30.03.2005	(31) 102011088339
E05B 63/00	(33) Denmark	(32) 13.12.2011
(11) EP2816179		(33) Germany
(21) EP14169968.6	(51) E05B 55/00	
(47) 29.03.2017	E05B 63/20	(51) E05B 77/06
(22) 27.05.2014	E05B 15/10	(11) EP3032010
(54) Universal blind cylinder for closing a profile cylinder gap on at least one side	E05C 9/00	(21) EP14306994.6
(73) R.E.E. Rabe Eidberger Engineering GmbH	(11) EP2862991	(47) 29.03.2017
(72) Weisbrich, Horst Peter	(21) EP14184694.9	(22) 10.12.2014
Rabe, Wolfgang	(47) 29.03.2017	(54) Lock for a door of a motor vehicle
(31) 202013102357 U	(22) 15.09.2014	(73) U-Shin France
(32) 30.05.2013	(54) Locking device	(72) Debroucke, François
(33) Germany	(73) KfV Karl Fliether GmbH & Co. KG	Lamidon, Cédric
(51) E05B 15/02	(72) Grünendahl, Frank	Duriez, Laurent
E05B 47/00	Czernecki, Darius	
E05C 7/00	Felser, Matthias	(51) E05B 79/20
	Zararsiz, Harun	E05B 81/14
	(31) 202013009210 U	(11) EP2270296
		(21) EP10005305.7
		(47) 29.03.2017
		(22) 21.05.2010
		(54) Motor vehicle lock

(73) Brose Schliesssysteme GmbH & Co. KG	(11) EP2208842	(54) Top support for the leaf of a window
(72) Brose, Simon	(21) EP10150895.0	pivotal relative to the frame
(31) 202009007632 U	(47) 29.03.2017	(73) Aug. Winkhaus GmbH & Co. KG
(32) 29.05.2009	(22) 15.01.2010	(72) Oeltjebruns, Henning
(33) Germany	(54) Pull action clamp with toggle lock	Bernsmann, Wolfgang
(51) E05B 81/76	(73) Delaware Capital Formation, Inc.	Niehues, Stefan
E05B 81/90	(72) Martin, David	Paschert, Clemens
E05B 85/10	(31) 356222	(31) 102010030027
(11) EP3032013	(32) 20.01.2009	(32) 14.06.2010
(21) EP14196693.7	(33) United States	(33) Germany
(47) 29.03.2017	(51) E05D 3/18	(51) E05F 3/10
(22) 08.12.2014	E05D 7/04	E05F 15/603
(54) Actuating handle for a motor vehicle	(11) EP2912248	E05F 15/611
(73) Huf Hulsbeck & Fürst GmbH & Co. KG	(21) EP13745721.4	(11) EP2212500
(72) Müller, Dirk	(47) 29.03.2017	(21) EP08850387.5
(51) E05B 81/86	(87) IT2013000149	(47) 29.03.2017
B60R 16/033	05.12.2013	(87) EP2008009561
H02J 9/06	(22) 27.05.2013	22.05.2009
(11) EP3006654	(54) CONCEALED HINGE FOR FURNITURE	(22) 13.11.2008
(21) EP15196137.2	DOORS AND DOORS	(54) MOUNTING PLATE FOR MOUNTING AT
(47) 29.03.2017	(73) Anselmi & C. SRL	LEAST A MODULE ON A MOUNTING
(22) 08.02.2013	(72) TASSI, Alberto	BODY
(54) BACKUP POWER SOURCE DEVICE AND	ANSELMI, Vittorio	(73) dormakaba Deutschland GmbH
AUTOMOBILE EQUIPPED WITH SAME	(31) TV20120105	(72) HUFEN, Michael
(73) Panasonic Intellectual Property Management	(32) 30.05.2012	(31) 102007054460
Co., Ltd.	(33) Italy	102007054462
(72) KAGEYAMA, Youichi	(51) E05D 15/06	102007054464
AZUMA, Keiji	E04B 2/82	102007054463
OOSAWA, Hirohumi	E05B 47/02	(32) 13.11.2007
NAKAMURA, Masafumi	E05B 63/12	13.11.2007
(31) 2012035904	E05B 63/14	13.11.2007
2012238658	E05B 65/08	13.11.2007
(32) 22.02.2012	(11) EP2784255	(33) Germany
30.10.2012	(21) EP14000512.5	Germany
(33) Japan	(47) 29.03.2017	Germany
Japan	(22) 13.02.2014	Germany
(51) E05B 83/36	(54) Securing and locking unit for a partition wall	(51) E05F 3/14
E05B 85/18	system and partition wall system	F16F 9/19
(11) EP1995400	(73) dormakaba Deutschland GmbH	(11) EP2356305
(21) EP08156574.9	(72) Walhorn, Oliver	(21) EP09825784.3
(47) 29.03.2017	Sunderbrink, Jörg	(47) 29.03.2017
(22) 20.05.2008	Mayer, Mark	(87) EP2009061087
(54) Handle Apparatus	Vogler, Thomas	20.05.2010
(73) Nissan Motor Co., Ltd.	Kreyenborg, Ralf	(22) 27.08.2009
Alpha Corporation	(31) 102013103046	(54) DOOR CLOSING MECHANISM
(72) Kagawa, Takahiro	(32) 26.03.2013	(73) Talpe, Joseph
Abe, Keita	(33) Germany	(72) Talpe, Joseph
(31) 2007135649	(51) E05D 15/26	(31) 08169211
(32) 22.05.2007	E05D 15/34	08169208
(33) Japan	(11) EP2839099	(32) 14.11.2008
(51) E05C 1/02	(21) EP13725801.8	14.11.2008
E05B 17/20	(47) 29.03.2017	(33) European Patent Office (EPO)
E05C 5/00	(87) IB2013053035	European Patent Office (EPO)
G06F 1/16	24.10.2013	(51) E05F 15/00
H05K 5/02	(22) 17.04.2013	(11) EP2093087
(11) EP2463463	(54) SWING CLOSURE FOR DOORS,	(21) EP07832003.3
(21) EP11188071.2	WINDOWS OR THE LIKE	(47) 29.03.2017
(47) 29.03.2017	(73) Celegon S.r.l.	(87) JP2007072273
(22) 07.11.2011	(72) BONETTI, Massimo	22.05.2008
(54) Lockable door structure	(31) PD20120117	(22) 16.11.2007
(73) Getac Technology Corporation	(32) 17.04.2012	(54) DRIVING DEVICE
(72) Lin, Chun-Ta	(33) Italy	(73) Webasto AG
(31) 201010592039	(51) E05D 15/52	(72) BUTSUEN, Tsukasa
(32) 10.12.2010	E05D 15/28	ODOI, Koza
(33) China	(11) EP2395189	MEIER, Bernhard Alois
(51) E05C 19/14	(21) EP11168356.1	(31) 2006311341
B25B 5/12	(47) 29.03.2017	(32) 17.11.2006
	(22) 01.06.2011	(33) Japan

(51) E05F 15/603	(51) E06B 3/54	E06B 9/13
(11) EP2820979	(11) EP2634347	(11) EP2977541
(21) EP13755078.6	(21) EP13157428.7	(21) EP14002552.9
(47) 29.03.2017	(47) 29.03.2017	(47) 29.03.2017
(87) JP2013054800	(22) 01.03.2013	(22) 23.07.2014
06.09.2013	(54) Glass holder, profile assembly and frame construction	(54) Shading device
(22) 25.02.2013	(73) HUECK GmbH & Co. KG	(73) SCHENKER STOREN AG
(54) MOTOR UNIT OF ELECTRIC SUN SHADING DEVICE AND METHOD FOR ASSEMBLING MOTOR UNIT OF ELECTRIC SUN SHADING DEVICE	(72) Jansen, Hans-Georg	(72) Krüttli, Marco
(73) Tachikawa Corporation	(31) 102012004297	(51) E06C 1/393
(72) KUROIWA, Shuichi	(32) 01.03.2012	E06C 7/18
(31) 2012040806	(33) Germany	E06C 1/397
(32) 27.02.2012	(51) E06B 3/673	E06C 1/22
(33) Japan	(11) EP2404018	(11) EP3015640
(51) E06B 3/22	(21) EP10779201.2	(21) EP15186501.1
E06B 3/263	(47) 29.03.2017	(47) 29.03.2017
E05C 9/06	(87) AT2010000401	(22) 23.09.2015
(11) EP2876240	28.04.2011	(54) EQUIPMENT OF RISE WITH FOLDABLE PLATFORM AND RAILINGS
(21) EP14190393.0	(22) 21.10.2010	(73) AUD INNOV
(47) 29.03.2017	(54) DEVICE AND METHOD FOR APPLYING SPACER TAPES TO GLASS PANES	(72) BUGY, Yves
(22) 27.10.2014	(73) LISEC Austria GmbH	MERIC, Christophe
(54) Window or door	(72) MADER, Leopold	(31) 1460517
(73) Aug. Winkhaus GmbH & Co. KG	KARNER, Leopold	(32) 31.10.2014
(72) Glöwing, Dirk	(31) 16642009	(33) France
(31) 102013223775	(32) 22.10.2009	(51) E06C 7/18
(32) 21.11.2013	(33) Austria	(11) EP3002407
(33) Germany	(51) E06B 7/23	(21) EP15186497.2
(51) E06B 3/44	(11) EP2469005	(47) 29.03.2017
E06B 5/12	(21) EP11195298.2	(22) 23.09.2015
E06B 9/68	(47) 29.03.2017	(54) BRACED LADDER WITH AT LEAST A CHOCK
E06B 9/58	(22) 22.12.2011	(73) AUD INNOV
E06B 9/13	(54) Seal	(72) BUGY, Yves
(11) EP2689089	(73) Sapa AS	MERIC, Christophe
(21) EP12760948.5	(72) Mack, Christian	(31) 1459318
(47) 29.03.2017	(31) 102010061508	(32) 30.09.2014
(87) US2012024283	(32) 22.12.2010	(33) France
27.09.2012	(33) Germany	(51) E21B 17/00
(22) 08.02.2012	(51) E06B 9/00	E21B 19/06
(54) SEGMENTED WIND LOCK CONFIGURATION FOR OVERHEAD ROLL-UP DOORS AND METHOD OF CONSTRUCTING THE SAME	E04F 10/06	E21B 19/07
(73) Rytec Corporation	E06B 9/17	E21B 19/16
(72) DRIFKA, Brian, Norbert	E06B 9/24	E21B 44/00
GONTARSKI, Christopher	(11) EP2597245	E21B 47/12
(31) 201161466922 P	(21) EP11190941.2	(11) EP2391795
201161534356 P	(47) 29.03.2017	(21) EP10703105.6
201113275403	(22) 28.11.2011	(47) 29.03.2017
(32) 23.03.2011	(54) Appliance members for a window and corresponding screening assembly	(87) GB2010050151
13.09.2011	(73) VKR Holding A/S	05.08.2010
18.10.2011	(72) Aaboe, Thorbjørn	(22) 01.02.2010
(33) United States	Kristensen, Ulla	(54) A METHOD FOR HANDLING A COMPONENT IN THE CONSTRUCTION, MAINTENANCE AND REPAIR OF WELLS
United States	Moller, Morten	(73) National Oilwell Varco, L.P.
United States	(51) E06B 9/24	(72) KOEDERITZ, William Leo
(51) E06B 3/46	E06B 9/323	PORCHE, Michael Nathan
E06B 7/23	E06B 9/50	WATSON, Graham Richard
(11) EP2960421	(11) EP2716857	COOKE, Aaron Christian
(21) EP15172502.5	(21) EP13186842.4	ELLISON, Leon Doyle
(47) 29.03.2017	(47) 29.03.2017	KAMMANN, Reinhold
(22) 17.06.2015	(22) 01.10.2013	WORMS, Manfred Hermann
(54) Sliding door system	(54) Adjustable mounting arrangement for a window screening	LAM, Clive Chemo
(73) DRUTEX S.A.	(73) Fourds Limited	MCCLUNG, Guy, Lamonte, III
(72) GIERSEWSKI, Leszek	(72) Diamond, Cormac	(31) 322349
(31) 504422014	(31) 201217604	(32) 31.01.2009
(32) 25.06.2014	(32) 02.10.2012	(33) United States
(33) Austria	(33) United Kingdom	(51) E21B 17/02
	(51) E06B 9/58	(11) EP2398996

(21) EP10737654.3	Germany	(72) Seidler, Waldemar
(47) 29.03.2017	(51) E21B 33/12	(31) 102008055753
(87) US2010020030	E21B 33/14	(32) 04.11.2008
26.08.2010	E21B 33/127	(33) Germany
(22) 04.01.2010	(11) EP1891296	(51) F01C 1/22
(54) APPARATUS AND METHOD FOR	(21) EP06733989.5	F01C 19/12
CONTROLLING THE CONNECTION	(47) 29.03.2017	(11) EP2643553
AND DISCONNECTION SPEED OF	(87) US2006002982	(21) EP11788378.5
DOWNHOLE CONNECTORS	10.08.2006	(47) 29.03.2017
(73) Halliburton Energy Services, Inc.	(22) 27.01.2006	(87) EP2011005925
(72) RICHARDS, William, Mark	(54) PACKER WITH POSITIONABLE	31.05.2012
(31) 372862	COLLAR	(22) 24.11.2011
(32) 18.02.2009	(73) Tam International, Inc.	(54) ROTARY PISTON MACHINE,
(33) United States	(72) STOKLEY, Charles, O.	ESPECIALLY ROTARY ENGINE
(51) E21B 17/10	REINHARDT, Paul, A.	(73) AVL List GmbH
E21B 23/14	WARREN, Doyle, R.	(72) STEINBAUER, Michael
(11) EP1960631	NEWBERRY, Jackie, D.	KROBATH, Andreas
(21) EP06845276.2	(31) 49159	KNAUS, Karl
(47) 29.03.2017	(32) 02.02.2005	FUERHAPTER, Heinrich
(87) US2006047354	(33) United States	(31) 19692010
21.06.2007	(51) E21B 47/01	19622010
(22) 13.12.2006	(11) EP2594734	(32) 25.11.2010
(54) FLEXIBLE SINKER BAR WITH	(21) EP11290550.0	25.11.2010
ELECTRICALLY CONDUCTIVE WIRES	(47) 29.03.2017	(33) Austria
(73) Cooper, Larry V.	(22) 21.11.2011	Austria
(72) Cooper, Larry V.	(54) Well data acquisition tool probe guard	(51) F01C 21/08
(31) 749607 P	(73) Schlumberger Holdings Limited	F04C 2/344
(32) 13.12.2005	(72) Mouget, Pierre	F04C 11/00
(33) United States	(51) E21B 47/12	F04C 2/10
(51) E21B 19/14	G01V 3/34	F04C 14/06
E21B 44/00	(11) EP2723985	(11) EP2773850
E21B 19/07	(21) EP12730598.5	(21) EP12778309.0
E21B 19/16	(47) 29.03.2017	(47) 29.03.2017
(11) EP1896685	(87) GB2012000531	(87) EP2012070839
(21) EP06772666.1	03.01.2013	10.05.2013
(47) 29.03.2017	(22) 19.06.2012	(22) 22.10.2012
(87) US2006022439	(54) DOWNHOLE SIGNALLING SYSTEMS	(54) PUMP DEVICE FOR DELIVERING A
04.01.2007	AND METHODS	MEDIUM
(22) 07.06.2006	(73) Expro North Sea Limited	(73) Continental Automotive GmbH
(54) PIPE RUNNING TOOL HAVING	(72) HUDSON, Steven Martin	(72) BÖHM, Christian
WIRELESS TELEMETRY	(31) 201110933	(31) 102011085795
(73) Varco I/P, Inc.	(32) 27.06.2011	(32) 04.11.2011
(72) JUHASZ, Daniel	(33) United Kingdom	(33) Germany
BOYADJIEFF, George	(51) E21B 47/18	(51) F01D 5/14
MASON, David	(11) EP2780548	F01D 5/18
VAN RIJZINGEN, Hans	(21) EP11875914.1	(11) EP2999853
KAMPHORST, Herman M.	(47) 29.03.2017	(21) EP14741562.4
BOTTGER, Hans Joachim Dietrich	(87) US2011060618	(47) 29.03.2017
VAN WECHEM, Gustaaf Louis	23.05.2013	(87) EP2014065205
(31) 165691	(22) 14.11.2011	05.02.2015
(32) 24.06.2005	(54) APPARATUS AND METHOD TO	(22) 16.07.2014
(33) United States	PRODUCE DATA PULSES IN A DRILL	(54) TURBINE BLADE
(51) E21B 23/06	STRING	(73) Siemens Aktiengesellschaft
E21B 33/126	(73) Halliburton Energy Services, Inc.	(72) AHMAD, Fathi
(11) EP2591203	(72) SITKA, Mark A.	HESELHAUS, Andreas
(21) EP11730308.1	(51) F01C 1/077	(31) 13178390
(47) 29.03.2017	(11) EP2356317	(32) 29.07.2013
(87) EP2011061556	(21) EP09799490.9	(33) European Patent Office (EPO)
12.01.2012	(47) 29.03.2017	(51) F01D 5/14
(22) 07.07.2011	(87) DE2009001529	F04D 29/54
(54) CLOSURE FOR A DRILL HOLE	14.05.2010	(11) EP2455585
(73) Splittstoesser, Wulf	(22) 02.11.2009	(21) EP11010204.3
(72) Splittstoesser, Wulf	(54) ROTARY PISTON ENGINE, UNIT WITH	(47) 29.03.2017
(31) 102010050494	CONTROL SYSTEM AND METHOD FOR	(22) 19.11.2009
102010026592	THE CYCLE-CONTROLLED OPERATION	(54) Assembly for an axial turbo engine and axial
(32) 08.11.2010	OF A ROTARY PISTON ENGINE	turbo engine
08.07.2010	(73) Seidler, Waldemar	(73) Siemens Aktiengesellschaft
(33) Germany		(72) Cornelius, Christian, Dr.

Küsters, Bernhard Waltke, Ulrich, Dr.	VADDATTI, Chandrashekar ANKAM, Ramesh	(54) A DEVICE FOR MOVING AT LEAST ONE MOVEABLE ELEMENT IN GAS TURBINE
(31) 08021216	(31) 201313736122	(73) GKN Aerospace Sweden AB
(32) 05.12.2008	(32) 08.01.2013	(72) ARONSSON, Egon
(33) European Patent Office (EPO)	(33) United States	(72) BILLET, Mike
(51) F01D 5/18	(51) F01D 9/02	(31) 595174 P
(11) EP2676000	F23R 3/00	(32) 13.06.2005
(21) EP12705206.6	(11) EP2710232	(33) United States
(47) 29.03.2017	(21) EP12723299.9	
(87) US2012023787	(47) 29.03.2017	(51) F01D 17/16
23.08.2012	(87) US2012036437	F01D 25/16
(22) 03.02.2012	29.11.2012	F01D 11/00
(54) INTEGRATED AXIAL AND TANGENTIAL SERPENTINE COOLING CIRCUIT IN A TURBINE AIRFOIL	(22) 04.05.2012	(11) EP2816198
(73) Siemens Energy, Inc.	(54) METHOD OF ASSEMBLING A TURBINE COMBUSTION SYSTEM	(21) EP14172250.4
(72) LEE, Ching-Pang	(73) Siemens Energy, Inc.	(47) 29.03.2017
JIANG, Nan	(72) MOEHRLE, Frank	(22) 13.06.2014
MARRA, John J.	PULA, John	(54) Guide vane assembly, guide vane and method for mounting a guide vane
RUDOLPH, Ronald J.	LEFLER, Jeremy	(73) MTU Aero Engines AG
DALTON, John P.	KONEN, Martin	(72) Klän, Stephan
(31) 201113027333	(31) 201161488243 P	Schinko, Norbert
(32) 15.02.2011	201113279442	(31) 102013211629
(33) United States	(32) 20.05.2011	(32) 20.06.2013
(51) F01D 5/22	24.10.2011	(33) Germany
(11) EP2848770	(33) United States	(51) F01D 25/24
(21) EP13184785.7	United States	F01D 1/04
(47) 29.03.2017	(51) F01D 11/00	(11) EP2997236
(22) 17.09.2013	(11) EP2863019	(21) EP14753048.9
(54) Impeller blade of an axial turbo-machine and damping element	(21) EP13189280.4	(47) 29.03.2017
(73) MTU Aero Engines AG	(47) 29.03.2017	(87) EP2014067194
(72) Pernleitner, Martin	(22) 18.10.2013	02.04.2015
Schill, Manfred	(54) Seal arrangement	(22) 12.08.2014
Stanka, Rudolf	(73) Siemens Aktiengesellschaft	(54) STEAM TURBINE
(51) F01D 5/26	(72) Bell, Ralf, Dr.	(73) Siemens Aktiengesellschaft
F01D 9/04	Böer, Isabell	(72) ASSMANN, Ingo
F01D 25/24	Gaio, Giuseppe	MÜLLER, Thilo
(11) EP2949869	Heinze, Raimund	NEUBERG, Tim
(21) EP15173476.1	Legenbauer, Markus	STÖBE, Michael
(47) 29.03.2017	Razowski, Damian	(31) 102013219771
(22) 16.06.2011	Riedel, Thomas	(32) 30.09.2013
(54) STATOR SECTOR FOR TURBOMACHINE COMPRESSOR, TURBOMACHINE STATOR ASSEMBLY AND TURBOMACHINE COMPRISING SUCH A STATOR	Ruda, Stanislaw	(33) Germany
(73) SNECMA	Ziwes, Ralf	(51) F01D 25/24
(72) CLOAREC, Yvon	(51) F01D 11/12	F01D 25/28
(31) 1054849	F01D 11/18	F02K 9/34
(32) 18.06.2010	(11) EP2775104	(11) EP2966271
(33) France	(21) EP14158310.4	(21) EP15170747.8
(51) F01D 9/02	(47) 29.03.2017	(47) 29.03.2017
F01D 21/00	(22) 15.01.2013	(22) 04.06.2015
F01D 25/28	(54) Conformal liner for gas turbine engine fan section	(54) TURBOCHARGER TURBINE HOUSING
F02C 7/20	(73) United Technologies Corporation	(73) Honeywell International Inc.
(11) EP2943658	(72) Lussier, Darin S.	(72) CELAYA, Aitor Herrera
(21) EP14774152.4	Voleti, Sreenivasa R.	KOLACEK, Roman
(47) 29.03.2017	Robertson, Thomas J.	(31) 201414318990
(87) US2014010166	(31) 201213366416	(32) 30.06.2014
02.10.2014	(32) 06.02.2012	(33) United States
(22) 03.01.2014	(33) United States	(51) F01D 25/26
(54) STATOR ANTI-ROTATION DEVICE	(51) F01D 17/10	F02C 7/12
(73) United Technologies Corporation	F02C 9/18	(11) EP2956635
(72) RICHARDSON, Robert B.	F02K 3/02	(21) EP14766239.9
FORD, Steven J.	F02K 3/075	(47) 29.03.2017
ECKLAND, Kevin C.	(11) EP1893847	(87) US2014014805
MADDURI, Kishore Kumar	(21) EP06747865.1	20.11.2014
	(47) 29.03.2017	(22) 05.02.2014
	(87) SE2006000672	(54) HEAT SHIELD MANIFOLD SYSTEM FOR A MIDFRAME CASE OF A GAS TURBINE ENGINE
	21.12.2006	(73) Siemens Energy, Inc.
	(22) 07.06.2006	(72) MAYER, Clinton A.

ENG, Jesse	(22) 27.01.2012	(33) Germany
SCHOPF, Cheryl A.	(54) APPARATUS AND PROCESS FOR	(51) F01L 9/02
(31) 201313768038	GENERATION OF ENERGY BY	(11) EP3032054
(32) 15.02.2013	ORGANIC RANKINE CYCLE	(21) EP14197112.7
(33) United States	(73) Exergy S.p.A.	(47) 29.03.2017
(51) F01K 3/18	(72) SPADACINI, Claudio	(22) 10.12.2014
F01K 7/22	(31) MI20110244	(54) INTERNAL COMBUSTION ENGINE
F22B 1/12	(32) 18.02.2011	WITH AN ELECTRONICALLY
(11) EP2472072	(33) Italy	CONTROLLED HYDRAULIC SYSTEM
(21) EP11193433.7	(51) F01L 1/047	FOR VARIABLE ACTUATION OF THE
(47) 29.03.2017	(11) EP3014079	INTAKE VALVES, PROVIDED WITH A
(22) 14.12.2011	(21) EP14733087.2	DEVICE FOR REFILLING THE SYSTEM
(54) A saturated steam thermodynamic cycle for a	(47) 29.03.2017	WITH FLUID
turbine and an associated installation	(87) EP2014001709	(73) C.R.F. Società Consortile per Azioni
(73) General Electric Technology GmbH	31.12.2014	(72) Gentile, Luca
(72) Jourdain, Vincent	(22) 24.06.2014	Vattaneo, Francesco
Colin, Jerome	(54) ADJUSTABLE CAMSHAFT	(51) F01L 13/00
Levan, Hoan	(73) Thyssenkrupp Presta Teccenter Ag	(11) EP2884062
(31) 1061383	(72) MANN, Bernd	(21) EP14183675.9
(32) 30.12.2010	DIETEL, Uwe	(47) 29.03.2017
(33) France	MEUSEL, Jürgen	(22) 05.09.2014
(51) F01K 13/02	KUNZ, Michael	(54) Device for adjusting the camshaft of a
F22B 1/00	LEHMANN, Martin	combustion engine
F22B 35/10	(31) 102013106746	(73) Volkswagen Aktiengesellschaft
(11) EP2638251	(32) 27.06.2013	(72) Wawrik, Norman
(21) EP12704388.3	(33) Germany	Hartel, Kai
(47) 29.03.2017	(51) F01L 1/053	Gehl, Oswald
(87) EP2012051942	F01L 1/047	Schultze, Tonio-Erik
23.08.2012	(11) EP2713019	Grühl, Dennis
(22) 06.02.2012	(21) EP13185676.7	Bodeutsch, Dirk
(54) METHOD FOR OPERATING A SOLAR-	(47) 29.03.2017	(31) 102013221244
THERMAL PARABOLIC TROUGH	(22) 24.09.2013	(32) 21.10.2013
POWER PLANT	(54) Bearing arrangement for side-by-side	(33) Germany
(73) Siemens Aktiengesellschaft	camshafts	(51) F01L 13/00
(72) BRÜCKNER, Jan	(73) MAHLE International GmbH	F01L 1/344
THOMAS, Frank	(72) Schneider, Falk	F01L 1/053
(31) 102011004269	(31) 102012217366	(11) EP2940260
(32) 17.02.2011	(32) 26.09.2012	(21) EP12890887.8
(33) Germany	(33) Germany	(47) 29.03.2017
(51) F01K 23/10	(51) F01L 1/18	(87) JP2012083414
F01N 5/02	F01L 13/00	03.07.2014
F01N 5/04	(11) EP3012421	(22) 25.12.2012
F02G 5/02	(21) EP15179632.3	(54) VARIABLE VALVE DEVICE
F01K 23/06	(47) 29.03.2017	(73) TOYOTA JIDOSHA KABUSHIKI KAISHA
F02B 41/10	(22) 04.08.2015	(72) MAEHARA, Toshiyuki
(11) EP2921659	(54) VARIABLE VALVE MECHANISM OF	(51) F01L 13/06
(21) EP13862912.6	INTERNAL COMBUSTION ENGINE	(11) EP2902596
(47) 29.03.2017	(73) Otics Corporation	(21) EP14003610.4
(87) JP2013069118	(72) YAMAGUCHI, Koki	(47) 29.03.2017
19.06.2014	SUGIURA, Masatoshi	(22) 23.10.2014
(22) 12.07.2013	HIRAMATSU, Naoki	(54) Device and method for actuating at least
(54) EXHAUST-HEAT RECOVERY SYSTEM	(31) 2014214285	one exhaust valve of a valve-controlled
AND EXHAUST-HEAT RECOVERY	(32) 21.10.2014	combustion engine
METHOD	(33) Japan	(73) MAN Truck & Bus AG
(73) Mitsubishi Heavy Industries, Ltd.	(51) F01L 3/02	(72) Müller, Sebastian
(72) ICHIKI, Yoshihiro	F01L 3/20	(31) 102014001169
(31) 2012273877	(11) EP3033500	(32) 31.01.2014
(32) 14.12.2012	(21) EP14747683.2	(33) Germany
(33) Japan	(47) 29.03.2017	(51) F01M 1/08
(51) F01K 25/10	(87) EP2014066936	F01M 1/18
F22B 21/24	19.02.2015	F01M 1/16
F22B 29/06	(22) 06.08.2014	(11) EP2956637
F22B 27/06	(54) LIGHTWEIGHT METAL INLET VALVE	(21) EP14710014.3
(11) EP2676008	(73) Mahle International GmbH	(47) 29.03.2017
(21) EP12705427.8	(72) LEHRKAMP, Arvid	(87) FR2014050311
(47) 29.03.2017	PUCK, Alexander	21.08.2014
(87) IB2012050385	(31) 102013216188	(22) 14.02.2014
23.08.2012	(32) 14.08.2013	

- (54) OIL CIRCUIT FOR AN INTERNAL COMBUSTION ENGINE WITH OPTIMISED ACTUATING MEANS
(73) Renault S.A.S.
(72) RUBY, Stéphane
(31) 1351293
(32) 15.02.2013
(33) France
-
- (51) F01N 3/021
F01N 3/20
F01N 13/00
F01N 13/18
(11) EP2889460
(21) EP14180589.5
(47) 29.03.2017
(22) 11.08.2014
(54) Diesel engine
(73) Kubota Corporation
(72) Tanaka, Tamon
Funaki, Koichi
Kuwabara, Hirozumi
Watanabe, Soichiro
Taira, Yoshitaka
Kosaka, Tetsuya
Inayama, Satoshi
(31) 2013268348
(32) 26.12.2013
(33) Japan
-
- (51) F01N 3/022
B01D 46/24
B01D 46/00
B01D 46/10
F01N 3/023
F01N 3/035
F01N 13/00
(11) EP2640941
(21) EP11842203.9
(47) 29.03.2017
(87) SE2011051329
24.05.2012
(22) 08.11.2011
(54) PARTICLE FILTER FOR AN EXHAUST SYSTEM OF A COMBUSTION ENGINE
(73) Scania CV AB
(72) TRÄFF, Johan
(31) 1051199
(32) 16.11.2010
(33) Sweden
-
- (51) F01N 3/023
F01N 3/025
F01N 3/08
F01N 9/00
F02D 41/02
F02D 41/14
(11) EP2294292
(21) EP09765682.1
(47) 29.03.2017
(87) EP2009055599
23.12.2009
(22) 08.05.2009
(54) METHOD AND DEVICE FOR OPERATING AN EXHAUST GAS AFTER-TREATMENT SYSTEM
(73) Robert Bosch GmbH
(72) FRITSCH, Andreas
(31) 102008002557
(32) 20.06.2008
(33) Germany
-
- (51) F01N 3/023
F01N 3/08
F01N 3/24
F01N 3/10
F01N 3/20
F01N 3/28
F01N 9/00
F01N 3/021
F01N 3/025
F01N 3/035
F01N 11/00
F01N 13/00
(11) EP2930323
(21) EP12889509.1
(47) 29.03.2017
(87) JP2012081776
12.06.2014
(22) 07.12.2012
(54) ABNORMALITY DETECTION DEVICE FOR EXHAUST GAS PURIFICATION APPARATUS
(73) TOYOTA JIDOSHA KABUSHIKI KAISHA
(72) HAGIMOTO, Yuriko
-
- (51) F01N 3/08
F01N 3/20
F01N 3/24
F01N 3/36
F02D 13/02
F02D 41/00
F02D 41/04
F02D 41/40
F02M 26/15
(11) EP2119896
(21) EP08721125.6
(47) 29.03.2017
(87) JP2008053705
04.09.2008
(22) 25.02.2008
(54) EXHAUST PURIFICATION SYSTEM FOR INTERNAL COMBUSTION ENGINE
(73) TOYOTA JIDOSHA KABUSHIKI KAISHA
(72) INOUE, Mikio
MORISHIMA, Akinori
(31) 2007043416
(32) 23.02.2007
(33) Japan
-
- (51) F01N 3/10
F01N 3/035
F01N 3/20
F01N 9/00
F01N 3/025
F01N 13/00
(11) EP2873823
(21) EP14193252.5
(47) 29.03.2017
(22) 14.11.2014
(54) Exhaust gas purification system for an internal combustion engine
(73) Toyota Jidosha Kabushiki Kaisha
(72) Shirasawa, Takeru
(31) 2013235782
(32) 14.11.2013
(33) Japan
-
- (51) F01N 3/20
B01D 53/94
(11) EP2917523
(21) EP12888001.0
(47) 29.03.2017
-
- (87) US2012064262
15.05.2014
(22) 09.11.2012
(54) APPARATUS AND METHOD FOR AQUEOUS UREA SOLUTION CONDITIONING AND INJECTION CONTROL IN A SELECTIVE CATALYTIC REDUCTION SYSTEM
(73) Mack Trucks, Inc.
(72) BROOKS, Jeffrey A.
BERGH, Patrik
-
- (51) F01N 3/20
F01N 3/28
(11) EP2630350
(21) EP11834717.8
(47) 29.03.2017
(87) SE2011051222
26.04.2012
(22) 13.10.2011
(54) ARRANGEMENT FOR INTRODUCING A LIQUID MEDIUM INTO EXHAUST GASES FROM A COMBUSTION ENGINE
(73) Scania CV AB (publ)
(72) LOMAN, Peter
(31) 1051099
(32) 22.10.2010
(33) Sweden
-
- (51) F01N 3/28
F01N 3/20
F01N 13/08
(11) EP2640942
(21) EP11773694.2
(47) 29.03.2017
(87) EP2011005313
24.05.2012
(22) 21.10.2011
(54) EXHAUST GAS SYSTEM
(73) Bayerische Motoren Werke Aktiengesellschaft
(72) KRENN, Christian
(31) 102010051691
(32) 17.11.2010
(33) Germany
-
- (51) F01N 9/00
F01N 3/20
(11) EP2435674
(21) EP10780892.5
(47) 29.03.2017
(87) SE2010050572
02.12.2010
(22) 27.05.2010
(54) METHOD AND SYSTEM FOR CONTROLLING THE INJECTION OF REDUCING AGENT UPSTREAM OF AN SCR CATALYST
(73) Scania CV AB (publ)
(72) WESTERBERG, Björn
(31) 0900718
(32) 29.05.2009
(33) Sweden
-
- (51) F01N 13/00
(11) EP2599975
(21) EP12192151.4
(47) 29.03.2017
(22) 12.11.2012
(54) Saddle Riding Type Vehicle
(73) Yamaha Hatsudoki Kabushiki Kaisha
(72) Suzuki, Hironari

Aoyama, Masayuki	Nagai, Kentaro	F02M 69/02
(31) 2011262753	Nakano, Tadashi	F02M 69/04
(32) 30.11.2011	(31) 2014198030	F02M 69/46
(33) Japan	(32) 29.09.2014	F02M 69/54
(51) F01N 13/08	(33) Japan	F02N 3/02
F01N 1/08	(51) F01P 11/20	(11) EP2047080
F16K 15/02	(11) EP2824302	(21) EP07813654.6
F01N 1/16	(21) EP14175146.1	(47) 29.03.2017
F01N 1/18	(47) 29.03.2017	(87) US2007074982
F16K 15/03	(22) 01.07.2014	07.02.2008
(11) EP2818660	(54) Method and system for heat transfer for a vehicle	(22) 01.08.2007
(21) EP13751846.0	(73) Volkswagen Aktiengesellschaft	(54) SMALL ENGINE OPERATION COMPONENTS
(47) 29.03.2017	(72) Käppner, Christoph	(73) PC/RC Products L.L.C.
(87) JP2013054152	Fritzsche, Jörg	(72) BELLISTRI, James T.
29.08.2013	Hampe, Jens	HAJJI, Mazen J.
(22) 20.02.2013	(31) 102013213317	MAVINAHALLY, Nagesh S.
(54) VALVE DEVICE FOR EXHAUST GAS FLOW PATH	(32) 08.07.2013	BROWER, David R.
(73) Futaba Industrial Co., Ltd.	(33) Germany	(31) 834592 P
(72) KOBORI, Kiyomichi	(51) F02B 29/04	(32) 01.08.2006
(31) 2012037552	F28F 9/02	(33) United States
(32) 23.02.2012	F28D 7/16	(51) F02D 15/02
(33) Japan	F28D 9/00	F01N 3/24
(51) F01N 13/08	(11) EP2088299	F02B 75/04
F15D 1/04	(21) EP08021963.7	F02D 41/12
F16L 43/00	(47) 29.03.2017	(11) EP2952711
F01N 1/08	(22) 18.12.2008	(21) EP13873494.2
(11) EP2857650	(54) Heat exchanger for cooling charged gas, method for manufacturing a heat exchanger for this purpose	(47) 29.03.2017
(21) EP14183469.7	(73) MAHLE Behr GmbH & Co. KG	(87) JP2013083618
(47) 29.03.2017	(72) Hendrix, Daniel	07.08.2014
(22) 04.09.2014	Wegner, Jürgen	(22) 16.12.2013
(54) Exhaust pipe	(31) 102008007916	(54) DEVICE AND METHOD FOR CONTROLLING VARIABLE COMPRESSION RATIO INTERNAL COMBUSTION ENGINE
(73) Bosal Emission Control Systems NV	(32) 06.02.2008	(73) Nissan Motor Co., Ltd
(72) Dörge, Filip	(33) Germany	(72) TAKAHASHI, Eiji
Hansenne, Eric	(51) F02B 37/18	KAMADA, Shinobu
Vergote, Karel	F16B 7/06	(31) 2013013844
Wezenaar, Meiko	F16B 7/18	(32) 29.01.2013
(31) 13183195	F16B 37/06	(33) Japan
(32) 05.09.2013	(11) EP2954181	(51) F02D 41/00
(33) European Patent Office (EPO)	(21) EP14700497.2	F02B 33/34
(51) F01N 13/18	(47) 29.03.2017	F02B 37/04
F16L 21/06	(87) EP2014050661	F02B 37/12
F16L 33/04	14.08.2014	F02D 9/02
(11) EP2935820	(22) 15.01.2014	(11) EP2494173
(21) EP13789163.6	(54) TURBOCHARGER WITH CONTROL LINKAGE	(21) EP10798179.7
(47) 29.03.2017	(73) Continental Automotive GmbH	(47) 29.03.2017
(87) DK2013050358	(72) JÄGLE, Alexander	(87) IB2010002753
15.05.2014	FERLING, Bruno	05.05.2011
(22) 06.11.2013	FIETSCH, Alexander	(22) 28.10.2010
(54) AN EXHAUST PIPE BAND CLAMP	PAULOV, Mark	(54) CONTROL STRATEGY FOR AN ENGINE
(73) Cisma Solutions ApS	(31) 102013202191	(73) Eaton Corporation
(72) EDEMANN, Svend Ove	(32) 11.02.2013	(72) SUHOCKI, Christopher
(31) 201270679	(33) Germany	SITAR, Michael, J.
(32) 06.11.2012	(51) F02D 9/10	(31) 607169
(33) Denmark	F02D 9/02	(32) 28.10.2009
(51) F01P 5/12	F02D 11/10	(33) United States
F01P 7/16	F02D 41/00	(51) F02D 41/02
F01P 11/04	F02D 41/06	F01N 3/20
F01P 3/02	F02D 41/30	F02B 39/10
(11) EP3001007	F02B 33/04	F02M 31/00
(21) EP15178376.8	F02B 33/06	F02M 31/02
(47) 29.03.2017	F02M 49/00	F02D 13/02
(22) 24.07.2015	F02M 51/06	F02D 41/00
(54) ENGINE WATER-COOLING DEVICE	F02M 55/00	F02D 41/06
(73) Kubota Corporation	F02M 61/14	(11) EP3026244
(72) Sakurai, Naoya		
Koyama, Hideyuki		
Goto, Hideyuki		

(21) EP15002790.2	F02M 21/04	(22) 07.10.2013
(47) 29.03.2017	F01L 3/08	(54) VALVE, IN PARTICULAR FOR A
(22) 29.09.2015	F01L 3/20	COMBUSTION ENGINE
(54) METHOD FOR COLD START	F01L 3/24	(73) Valeo Systèmes de Contrôle Moteur
PREHEATING A SUPERCHARGED	(11) EP2693037	(72) HODEBOURG, Grégory
COMBUSTION ENGINE, AND/OR OF AN	(21) EP11862718.1	MARTIN, Nicolas
EXHAUST GAS AFTER-TREATMENT	(47) 29.03.2017	CRAVO, David
DEVICE	(87) JP2011058125	(31) 1259688
(73) MAN Truck & Bus AG	04.10.2012	(32) 10.10.2012
(72) Pappenheimer, Andreas	(22) 30.03.2011	(33) France
Sommermann, Andreas	(54) FUEL GAS SUPPLY DEVICE FOR GAS	(51) F02M 37/00
(31) 102014017676	ENGINE	F02M 55/00
(32) 28.11.2014	(73) Mitsubishi Heavy Industries, Ltd.	F16L 41/02
(33) Germany	(72) ISHIDA, Michiyasu	F16L 47/32
(51) F02F 3/00	ESAKI, Minoru	(11) EP2801718
F02F 3/22	(51) F02M 26/05	(21) EP14166411.0
(11) EP3027874	F02M 26/06	(47) 29.03.2017
(21) EP14744831.0	F02M 26/12	(22) 29.04.2014
(47) 29.03.2017	F02M 26/15	(54) Fluid plug
(87) EP2014066149	F02M 26/24	(73) VERITAS AG
05.02.2015	F02M 26/28	(72) Scheicher, Steffen
(22) 28.07.2014	F02M 26/32	Thomson, Stuart
(54) LIGHTWEIGHT CONSTRUCTION OF A	F02M 26/35	(31) 102013104597
DIESEL PISTON	F02M 25/06	(32) 06.05.2013
(73) Federal-Mogul Nürnberg GmbH	F02M 35/10	(33) Germany
(72) FREIDHAGER, Marcus	(11) EP2853726	(51) F02M 51/06
HEINZ, Paul	(21) EP14179702.7	(11) EP2901004
BÖHM, Roland	(47) 29.03.2017	(21) EP13742624.3
(31) 102013214738	(22) 04.08.2014	(47) 29.03.2017
(32) 29.07.2013	(54) Engine	(87) EP2013065812
(33) Germany	(73) Kubota Corporation	03.04.2014
(51) F02G 5/02	(72) Matsuishi, Kazumichi	(22) 26.07.2013
F02B 47/08	Kosaka, Tetsuya	(54) INJECTION VALVE
(11) EP2959145	Ninomiya, Tomohiro	(73) Robert Bosch GmbH
(21) EP14704800.3	Suzuki, Yusuke	(72) SCHOENROCK, Olaf
(47) 29.03.2017	Nakanishi, Toshio	GRANER, Juergen
(87) EP2014053001	Lee, Yongchol	ROGLER, Philipp
28.08.2014	Kushigemachi, Takashi	MOSER, Friedrich
(22) 17.02.2014	(31) 2013199222	BERG, Anselm
(54) SYSTEM FOR RECUPERATING HEAT	2014074652	MAEURER, Walter
FROM THE EXHAUST GASES IN AN	(32) 26.09.2013	(31) 102012217322
INTERNAL COMBUSTION ENGINE,	31.03.2014	(32) 25.09.2012
WITH TWO HEAT EXCHANGERS ON A	(33) Japan	(33) Germany
GAS RECIRCULATION CIRCUIT	Japan	(51) F02M 59/06
(73) Renault S.A.S.	(51) F02M 26/70	F02M 59/10
(72) JACQUOT, Laurent	(11) EP2901049	F04B 1/04
OLIVIER, Gérard	(21) EP13785494.9	F16F 1/04
(31) 1351434	(47) 29.03.2017	F02M 63/02
(32) 20.02.2013	(87) FR2013052284	(11) EP2993341
(33) France	03.04.2014	(21) EP15184126.9
(51) F02K 1/82	(22) 26.09.2013	(47) 29.03.2017
(11) EP2435685	(54) ENGINE CONTROL VALVE WITH	(22) 07.09.2015
(21) EP10724370.1	IMPROVED SEALING	(54) FUEL PUMP FOR A DIRECT INJECTION
(47) 29.03.2017	(73) Valeo Systèmes de Contrôle Moteur	SYSTEM
(87) EP2010057363	(72) HODEBOURG, Grégory	(73) Magneti Marelli S.p.A.
02.12.2010	SOUBRIER, Stéphane	(72) VEZZANI, Enrico
(22) 27.05.2010	(31) 1259179	PETRONE, Michele
(54) GAS TURBINE ENGINE COMPRISING	(32) 28.09.2012	MANCINI, Luca
EXHAUST CONE WITH INTEGRATED	(33) France	(31) BO20140493
MUFFLER	(51) F02M 26/70	(32) 08.09.2014
(73) Safran Helicopter Engines	F16K 1/226	(33) Italy
(72) BOUTY, Eric, Jean-Louis	F16K 11/052	(51) F02M 61/14
REGAUD, Pierre-Luc	F16K 1/20	F02M 69/04
VALLON, Antoine	(11) EP2906859	(11) EP2470772
(31) 0953495	(21) EP13786686.9	(21) EP10745289.8
(32) 27.05.2009	(47) 29.03.2017	(47) 29.03.2017
(33) France	(87) FR2013052380	(87) FR2010051263
(51) F02M 21/02	17.04.2014	03.03.2011

- | | | |
|--|------------------------------------|---|
| (22) 22.06.2010 | (72) SRINGER, Peer | (11) EP2464862 |
| (54) MOUNTING SYSTEM FOR A | PENSLE, Thomas | (21) EP10743045.6 |
| RESONATING NEEDLE INJECTION | TRAUGOTT, Ulrich | (47) 29.03.2017 |
| DEVICE | VEGA-VÖLK, Josephine | (87) EP2010004931 |
| (73) Renault S.A.S. | VORPAHL, Lenard | 17.02.2011 |
| (72) AGNERAY, André | (31) 102008054361 | (22) 12.08.2010 |
| MALEK, Nadim | (32) 03.11.2008 | (54) WIND TURBINE HAVING AN |
| LEVIN, Laurent | (33) Germany | ADJUSTABLE POWER RESERVE |
| (31) 0955759 | (51) F03D 1/00 | (73) Senvion GmbH |
| (32) 24.08.2009 | F03D 1/06 | (72) KRÜGER, Thomas |
| (33) France | (11) EP2942521 | (31) 102009037239 |
| (51) F02P 19/02 | (21) EP15166647.6 | (32) 12.08.2009 |
| F23Q 7/00 | (47) 29.03.2017 | (33) Germany |
| G01L 23/22 | (22) 06.05.2015 | (51) F03D 9/00 |
| (11) EP2418468 | (54) REPAIR METHOD FOR VORTEX | (11) EP2123907 |
| (21) EP11006536.4 | GENERATOR AND A KIT FOR IT | (21) EP09006677.0 |
| (47) 29.03.2017 | (73) Senvion GmbH | (47) 29.03.2017 |
| (22) 09.08.2011 | (72) FLACH, Christian | (22) 18.05.2009 |
| (54) Glow plug finger without central high current | (31) 102014106529 | (54) Signal device for offshore wind park |
| contact | (32) 09.05.2014 | (73) Senvion GmbH |
| (73) Hirschmann Automotive GmbH | (33) Germany | (72) Carstensen, Lorenz-Heinrich |
| (72) Siegl, Crispin | (51) F03D 1/06 | Altemark, Jens |
| Bischof, Markus | F03D 17/00 | (31) 102008024380 |
| (31) 102010033950 | (11) EP2885531 | (32) 20.05.2008 |
| (32) 10.08.2010 | (21) EP13748331.9 | (33) Germany |
| (33) Germany | (47) 29.03.2017 | (51) F03D 9/00 |
| (51) F03B 3/18 | (87) EP2013067009 | F03B 13/10 |
| F03B 13/10 | 20.02.2014 | F03B 17/06 |
| F03B 11/00 | (22) 14.08.2013 | (11) EP2379876 |
| E02B 9/06 | (54) A BLADE DEFLECTION MONITORING | (21) EP09733723.2 |
| F03B 17/06 | SYSTEM | (47) 29.03.2017 |
| (11) EP2593665 | (73) LM WP Patent Holding A/S | (87) US2009039811 |
| (21) EP11806156.3 | (72) BYSKOV, Claus | 29.10.2009 |
| (47) 29.03.2017 | BÆK, Peter | (22) 07.04.2009 |
| (87) AU2011001058 | KLITGAARD, Michael | (54) PELAGIC SUSTAINABLE ENERGY |
| 19.01.2012 | SKOVBY, Casper | SYSTEM |
| (22) 19.08.2011 | FUGLSANG, Lars | (73) Abatamarca, Michael R. |
| (54) EXTRACTING ENERGY FROM | (31) 12180776 | (72) Abatamarca, Michael R. |
| FLOWING FLUIDS | (32) 17.08.2012 | (31) 108248 |
| (73) Axis Energy Group Pty Ltd | (33) European Patent Office (EPO) | (32) 23.04.2008 |
| (72) KITTEL, Peter, John | (51) F03D 7/02 | (33) United States |
| (31) 2010903105 | (11) EP1286049 | (51) F03D 80/30 |
| (32) 13.07.2010 | (21) EP02018223.4 | F03D 1/06 |
| (33) Australia | (47) 29.03.2017 | H02G 13/00 |
| (51) F03B 5/00 | (22) 20.08.2002 | (11) EP2798206 |
| H02P 3/22 | (54) Wind turbine | (21) EP12810048.4 |
| H02P 9/02 | (73) GENERAL ELECTRIC COMPANY | (47) 29.03.2017 |
| (11) EP2369169 | (72) Weitkamp, Roland | (87) DK2012050470 |
| (21) EP10193688.8 | (31) 10141098 | 04.07.2013 |
| (47) 29.03.2017 | (32) 22.08.2001 | (22) 14.12.2012 |
| (22) 03.12.2010 | (33) Germany | (54) A WIND TURBINE BLADE AND |
| (54) Water power plant | (51) F03D 7/02 | METHOD OF MANUFACTURING A |
| (73) Ritz-Atro GmbH | (11) EP1771657 | WIND TURBINE BLADE |
| (72) Glosemeyer, Ludger | (21) EP04739009.1 | (73) Vestas Wind Systems A/S |
| (31) 202010003347 U | (47) 29.03.2017 | (72) BECH, Anton |
| (32) 09.03.2010 | (87) DK2004000512 | AARUP, Henrik |
| (33) Germany | 26.01.2006 | HEUER, Michael |
| (51) F03B 17/00 | (22) 23.07.2004 | HARDERS, Sönke |
| (11) EP2342450 | (54) METHOD AND CONTROL SYSTEM | (31) 201170764 |
| (21) EP09752109.0 | OF CONTROLLING A WIND TURBINE | 201161581654 P |
| (47) 29.03.2017 | BLADE DURING THE STOPPING | (32) 29.12.2011 |
| (87) EP2009007737 | PROCESS OF THE ROTOR | 30.12.2011 |
| 03.06.2010 | (73) Vestas Wind Systems A/S | (33) Denmark |
| (22) 29.10.2009 | (72) JEPPESEN, Ole, Mølgaard | United States |
| (54) ENERGY GENERATING UNIT AND | BENGTSON, John | (51) F03D 80/70 |
| METHOD FOR MAINTAINING AN | HANSEN, Torben, Møller | (11) EP2484900 |
| ENERGY GENERATING UNIT | (51) F03D 7/02 | (21) EP11153696.7 |
| (73) KSB Aktiengesellschaft | | (47) 29.03.2017 |

(22) 08.02.2011	LANGLEY, Christopher	F04B 43/04
(54) Method for lubricating at least one blade pitch bearing of a wind turbine	(31) 08022476	F04B 53/16
(73) Siemens Aktiengesellschaft	(32) 29.12.2008	(11) EP2998582
(72) Esbensen, Thomas	(33) European Patent Office (EPO)	(21) EP15184400.8
Bauer, Oto	(51) F04B 35/04	(47) 29.03.2017
(51) F03D 80/80	F04B 53/14	(22) 09.09.2015
F03D 9/00	F04B 39/12	(54) MICRO-GAS PRESSURE DRIVING DEVICE AND USE THEREOF
(11) EP2650532	(11) EP3019748	(73) Microjet Technology Co., Ltd
(21) EP12187963.9	(21) EP14734096.2	(72) Chen, Shih-Chang
(47) 29.03.2017	(47) 29.03.2017	Liao, Jia-Yu
(22) 10.10.2012	(87) EP2014063348	Kuo, Cheng-Tse
(54) Power Generator	15.01.2015	(31) 103131689
(73) Kabushiki Kaisha Yaskawa Denki	(22) 25.06.2014	(32) 15.09.2014
(72) Miyamoto, Yasuhiro	(54) LINEAR COMPRESSOR FOR A DOMESTIC APPLIANCE AND DOMESTIC REFRIGERATION APPLIANCE	(33) Taiwan, Province of China
Nishi, Shinichi	(73) BSH Hausgeräte GmbH	(51) F04B 49/03
Utsunomiya, Masayuki	(72) GIACCHI, Marco	F04B 49/06
(31) 2012091186	MAYERSHOFER, Christian	F04B 49/22
(32) 12.04.2012	SCHUBERT, Jan-Grigor	(11) EP2956671
(33) Japan	(31) 102013213380	(21) EP14703391.4
(51) F03G 7/00	(32) 09.07.2013	(47) 29.03.2017
(11) EP2935882	(33) Germany	(87) EP2014052542
(21) EP13818493.2	(51) F04B 35/04	21.08.2014
(47) 29.03.2017	F04B 53/22	(22) 10.02.2014
(87) NL2013050913	(11) EP2392822	(54) METHOD FOR CONTROLLING THE COMPRESSOR WITH A MOTOR OF A REFRIGERATION SYSTEM AND A COMPRESSOR OF A REFRIGERATION SYSTEM
26.06.2014	(21) EP10735900.2	(73) Kriwan Industrie-Elektronik GmbH
(22) 18.12.2013	(47) 29.03.2017	(72) JANSEN, Kurt
(54) DEVICE FOR REDUCING THE LOAD ON A SUPPORTING STRUCTURE, IN PARTICULAR AN INERTIAL ENERGY ACCUMULATING DEVICE	(87) JP2010051235	(31) 102013101418
(73) S4 Energy B.V.	05.08.2010	(32) 13.02.2013
(72) DE VRIES, Carl Maria	(22) 29.01.2010	(33) Germany
(31) 2010039	(54) AIR PUMP	(51) F04B 49/22
(32) 21.12.2012	(73) Nitto Kohki Co., Ltd.	F04B 49/06
(33) Netherlands	(72) ISHIBASHI, Shigemitsu	F04B 13/00
(51) F03G 7/08	(31) 2009019866	F04C 14/24
H02K 7/18	(32) 30.01.2009	G01F 1/26
(11) EP2567091	(33) Japan	G01F 15/00
(21) EP11723996.2	(51) F04B 39/08	(11) EP3004648
(47) 29.03.2017	F04B 43/00	(21) EP14729877.2
(87) GB2011000686	F04B 43/02	(47) 29.03.2017
10.11.2011	F04B 45/04	(87) EP2014061469
(22) 04.05.2011	(11) EP2918835	11.12.2014
(54) ENERGY HARVESTING	(21) EP15151943.6	(22) 03.06.2014
(73) Pavegen Systems Limited	(47) 29.03.2017	(54) ASSEMBLY AND METHOD FOR DETECTING THE DELIVERY VOLUME AND THE FLOW RATE OF A RECIPROCATING PUMP
(72) KEMBALL-COOK, Laurence	(22) 21.01.2015	(73) BASF SE
TUCKER, Philip	(54) Diaphragm pump	(72) WICHMANN, Wolf-Dieter
(31) 201007497	(73) PFEIFFER VACUUM GMBH	(31) 13170608
(32) 05.05.2010	(72) Burggraf, Thorsten	(32) 05.06.2013
(33) United Kingdom	Wissner, Jürgen	(33) European Patent Office (EPO)
(51) F04B 17/03	(31) 102014103459	(51) F04B 53/10
A61M 5/145	(32) 13.03.2014	F16K 51/00
A61M 5/168	(33) Germany	F16K 99/00
A61M 5/172	(51) F04B 43/073	F04B 43/04
F04B 49/06	F04B 53/06	(11) EP2531761
A61M 5/142	F04B 43/067	(21) EP11705738.0
(11) EP2384207	(11) EP1625377	(47) 29.03.2017
(21) EP09796390.4	(21) EP03738931.9	(87) US2011023580
(47) 29.03.2017	(47) 29.03.2017	11.08.2011
(87) EP2009067827	(87) US2003015699	(22) 03.02.2011
08.07.2010	09.12.2004	(54) SINGULATION OF VALVES
(22) 23.12.2009	(22) 16.05.2003	(73) KCI Licensing, Inc.
(54) MEDICAL INJECTION DEVICE WITH ELECTRIC MOTOR DRIVE CONTROL	(54) DIAPHRAGM PUMP	(72) JAEB, Jonathan
(73) Sanofi-Aventis Deutschland GmbH	(73) WANNER ENGINEERING, INC.	
(72) BRÜGGEMANN, Ulrich	(72) LEHRKE, Kenneth, E.	
PREECE, Scott	HEMBREE, Richard, D.	
	(51) F04B 45/047	

HATFIELD, Stuart	26.06.2008	(72) NAKAI, Satoshi
(31) 699672	(22) 20.12.2006	TANAKA, Hideshi
(32) 03.02.2010	(54) SCROLL COMPRESSOR	KAGAWA, Yoshinori
(33) United States	(73) Mitsubishi Heavy Industries, Ltd.	MATSUMOTO, Kazuhiro
(51) F04C 2/08	(72) SATO, Hajime	NISHIMURA, Kazuya
F04C 2/12	MATSUDA, Susumu	(31) 2012194256
F04C 2/18	MIZUNO, Hisao	(32) 04.09.2012
F04C 11/00	TAKASU, Yougo	(33) Japan
F04C 15/00	TATEISHI, Taichi	(51) F04D 29/38
F16N 13/20	(51) F04C 18/02	F03D 3/06
B64C 27/12	F04C 29/00	F03D 3/00
F01D 25/20	F04C 29/02	F03D 13/20
(11) EP2085616	F04C 23/00	(11) EP2486269
(21) EP08425041.4	F04C 27/00	(21) EP10773663.9
(47) 29.03.2017	(11) EP2636902	(47) 29.03.2017
(22) 29.01.2008	(21) EP11837716.7	(87) GB2010001853
(54) Combined scavenging Roots pump and feed pump	(47) 29.03.2017	14.04.2011
(73) LEONARDO S.p.A.	(87) JP2011005812	(22) 04.10.2010
(72) Colombo, Dario	10.05.2012	(54) ROTOR SYSTEM FOR A WIND TURBINE
Gasparini, Giuseppe	(22) 18.10.2011	(73) ELEMENTAL ENGINEERING AG
(51) F04C 2/16	(54) SCROLL COMPRESSOR	(72) SAEED, Osman
F04C 15/00	(73) Daikin Industries, Ltd.	(31) 0917414
F04C 11/00	(72) TSUKA, Yoshitomo	(32) 05.10.2009
(11) EP2628953	NISHIDE, Youhei	(33) United Kingdom
(21) EP13154109.6	YAMAMOTO, Masateru	(51) F04D 29/38
(47) 29.03.2017	(31) 2010245260	F04D 29/18
(22) 06.02.2013	(32) 01.11.2010	(11) EP1789314
(54) Screw spindle pump	(33) Japan	(21) EP05799883.3
(73) Leistrizt Pumpen GmbH	(51) F04C 18/356	(47) 29.03.2017
(72) Maurischat, Roland	F04C 2/356	(87) US2005033416
Troßmann, Oliver	F01C 1/39	30.03.2006
(31) 102012002816	F01C 21/08	(22) 16.09.2005
(32) 15.02.2012	(11) EP2050964	(54) EXPANDABLE IMPELLER PUMP
(33) Germany	(21) EP07785169.9	(73) The Penn State Research Foundation
(51) F04C 13/00	(47) 29.03.2017	Thoratec Corporation
F04C 15/00	(87) CN2007002254	(72) McBRIDE, Mark, W.
F15B 15/12	07.02.2008	MALLISON, Thomas, M.
F04C 9/00	(22) 25.07.2007	DILLON, Gregory
F25B 15/12	(54) A ROTARY PISTON COMPRESSOR	CAMPBELL, Robert, L.
F03C 4/00	(73) Wan, Hiu Ying	BOGER, David
(11) EP2562421	(72) Wan, Hiu Ying	HAMBRIC, Steven A.
(21) EP11769108.9	(31) 200610103702	KUNZ, Robert F.
(47) 29.03.2017	200610103703	RUNT, James P.
(87) KR2011002686	(32) 26.07.2006	WALSH, Justin M.
20.10.2011	26.07.2006	LESCHINSKY, Boris
(22) 14.04.2011	(33) China	(31) 610938 P
(54) SWING VANE-TYPE PUMP ACTUATOR WHICH PREVENTS FRETTING CORROSION	China	227277
(73) Korea Ocean Research and Development Institute	(51) F04D 15/00	(32) 17.09.2004
Watabe, Tomiji	F04D 29/42	15.09.2005
(72) WATABE, Tomiji	(11) EP2546525	(33) United States
SHIN, Seung-Ho	(21) EP11005738.7	United States
HONG, Key-Yong	(47) 29.03.2017	(51) F04D 29/42
(31) 20110033138	(22) 13.07.2011	F04D 29/58
2010108717	(54) Circulation pump with spiral housing	A47L 15/42
(32) 11.04.2011	(73) Oase GmbH	F04D 29/12
17.04.2010	(72) Hanisch, Enno	D06F 39/08
(33) Korea (Republic)	Hembrock, Reinhard	(11) EP2481931
Japan	(51) F04D 17/04	(21) EP12152098.5
(51) F04C 18/02	F04D 29/28	(47) 29.03.2017
F04C 23/00	F04D 29/66	(22) 23.01.2012
(11) EP2096310	(11) EP2894344	(54) PUMP WITH HEATING DEVICE
(21) EP06835011.5	(21) EP13835808.0	(73) E.G.O. Elektro-Gerätebau GmbH
(47) 29.03.2017	(47) 29.03.2017	(72) Weber, Dipl.-Ing. (TU) Wolfgang
(87) JP2006325341	(87) JP2013073142	Koegel, Uwe
	13.03.2014	Maier, Dipl.-Ing. (BA) Axel
	(22) 29.08.2013	Albert, B-Eng. Tobias
	(54) CROSS-FLOW FAN	(31) 102011003467
	(73) DAIKIN INDUSTRIES, LTD.	(32) 01.02.2011

(33) Germany	(54) HYDRAULIC CIRCUIT COMPRISING A	B60K 11/08
(51) F04D 29/52	CIRCUIT PRESSURE CONTROL UNIT	(11) EP2961998
F01D 11/12	(73) KYB Corporation	(21) EP14706885.2
F01D 25/24	(72) FUKUDA, Shunsuke	(47) 29.03.2017
F04D 29/68	YOSHIDA, Nobuyoshi	(87) FR2014050206
F04D 29/16	(31) 2012013186	04.09.2014
(11) EP2607715	(32) 25.01.2012	(22) 04.02.2014
(21) EP11195077.0	(33) Japan	(54) ASSEMBLY OF AN ELONGATE THIN
(47) 29.03.2017	(51) F15B 21/14	LIP IN AN ELONGATE NARROW SLIT
(22) 22.12.2011	B66F 9/22	AND USE FOR ASSEMBLING AN AIR
(54) Housing for a bladed rotor of a flow engine	E02F 9/22	GUIDE ONTO A SHROUD
(73) MTU Aero Engines AG	(11) EP2853755	(73) Renault s.a.s
(72) Stiehler, Frank	(21) EP13794438.5	(72) BUI, Joseph
Schellhorn, Lars	(47) 29.03.2017	(31) 1351705
Dr. Werner, Andre	(87) CN2013075812	(32) 26.02.2013
(51) F04D 29/58	28.11.2013	(33) France
F04D 29/52	(22) 17.05.2013	(51) F16B 31/02
(11) EP1966493	(54) ENERGY RECYCLING SYSTEM FOR	F16B 35/04
(21) EP06841116.4	WORKING DEVICE	F16B 37/06
(47) 29.03.2017	(73) Sunward Intelligent Equipment Co. Ltd	F16B 43/00
(87) EP2006012430	(72) HE, Qinghua	F16B 35/06
12.07.2007	TANG, Zhongyong	F16B 11/00
(22) 22.12.2006	ZHANG, Daqing	(11) EP2825808
(54) FAN SYSTEM, HEAT EXCHANGER	ZHANG, Yunlong	(21) EP12871436.7
MODULE, METHOD FOR	WANG, Jingang	(47) 29.03.2017
MANUFACTURING A FAN SYSTEM	CHEN, Han	(87) US2012069633
AND/OR A HEAT EXCHANGER	(31) 201220232536 U	19.09.2013
MODULE	(32) 22.05.2012	(22) 14.12.2012
(73) MAHLE Behr GmbH & Co. KG	(33) China	(54) PLUG FOR COMPOSITE STRUCTURES
(72) ASCHERMANN, Uwe	(51) F16B 2/24	AND METHOD FOR ADHESIVE
SPIETH, Michael	F16B 5/06	BONDING OF A PLUG IN COMPOSITE
VOLLERT, Ulrich	(11) EP1985871	STRUCTURES
(31) 102005062668	(21) EP08103503.2	(73) United Technologies Corporation
(32) 23.12.2005	(47) 29.03.2017	(72) HERTEL, Christopher J.
(33) Germany	(22) 11.04.2008	CUMELLA, Thomas L.
(51) F04D 29/58	(54) System for attaching two parts to one another	RIVERA, Anthony
H02K 9/19	(73) Attax	(31) 201213417384
F01D 21/04	(72) Dubost, Dominique	(32) 12.03.2012
F04D 29/42	(31) 0754713	(33) United States
(11) EP1891335	(32) 26.04.2007	(51) F16B 35/06
(21) EP06763400.6	(33) France	F16B 5/06
(47) 29.03.2017	(51) F16B 5/02	(11) EP3045743
(87) EP2006062756	B60J 1/00	(21) EP15198151.1
14.12.2006	B60J 7/00	(47) 29.03.2017
(22) 31.05.2006	F16B 5/04	(22) 07.12.2015
(54) RADIAL FAN	F16B 35/04	(54) SUPPORT STRUCTURE BRACKET FOR
(73) Gebr. Becker GmbH	F16B 37/04	A FLUID DISTRIBUTOR, MOUNTING
(72) RADERMACHER, Bernhard	B62D 25/06	ASSEMBLY AND METHOD FOR
DIEDRICHSEN, Frank	B62D 29/04	MOUNTING A FLUID DISTRIBUTOR
VON KATHEN, Achim	F16B 5/06	(73) SBK Siegfried Böhnisch Kunststofftechnik
(31) 102005025865	(11) EP2426365	GmbH
102005025857	(21) EP10769537.1	(72) Böhnisch, Andreas A.
102005025858	(47) 29.03.2017	(31) 102015100648
(32) 06.06.2005	(87) JP2010051093	(32) 19.01.2015
06.06.2005	04.11.2010	(33) Germany
06.06.2005	(22) 28.01.2010	(51) F16C 3/03
(33) Germany	(54) FASTENING STRUCTURE OF RESIN	(11) EP2592287
Germany	MEMBER	(21) EP12182453.6
Germany	(73) KABUSHIKI KAISHA TOYOTA	(47) 29.03.2017
(51) F15B 11/028	JIDOSHOKKI	(22) 30.08.2012
E02F 9/22	Toyota Shatai Kabushiki Kaisha	(54) Telescopic shaft with tension element
F15B 21/14	TOYOTA JIDOSHA KABUSHIKI KAISHA	(73) GKN Walterscheid GmbH
(11) EP2806171	(72) INABA, Hirota	(72) Büth, Patrick
(21) EP13740680.7	MORITA, Shinichi	Beitzen, Thomas
(47) 29.03.2017	(31) 2009109423	(31) 102011055169
(87) JP2013051091	(32) 28.04.2009	(32) 09.11.2011
01.08.2013	(33) Japan	(33) Germany
(22) 21.01.2013	(51) F16B 5/06	(51) F16C 7/02

B29C 65/00	(87) DE2011002071	(11) EP2690302
(11) EP3004669	28.06.2012	(21) EP12177731.2
(21) EP14731812.5	(22) 01.12.2011	(47) 29.03.2017
(47) 29.03.2017	(54) ARRANGEMENT WITH JOINT AND	(22) 24.07.2012
(87) IB2014061917	GEARWHEEL BODY	(54) A carrier and mount
11.12.2014	(73) Neumayer Tekfor Holding GMBH	(73) Meritor Heavy Vehicle Braking Systems
(22) 03.06.2014	(72) EBERT, Alexander	(UK) Limited
(54) COMPOSITE CONNECTING ROD,	LEHMANN, Martin	(72) Morris, Jason
METHOD FOR PRODUCING SAME	ROSER, Tobias	Howard, Alex
AND AIRCRAFT CEILING OR FLOOR	ETZOLD, Thomas	
STRUCTURE INCLUDING SAME	BENZ, Tim	(51) F16D 55/02
(73) Hutchinson	(31) 102010056112	(11) EP2943697
(72) GODON, Michaël	(32) 23.12.2010	(21) EP13815773.0
GONZALEZ-BAYON, Cristina	(33) Germany	(47) 29.03.2017
FLORENTZ, Bertrand	(51) F16D 3/84	(87) EP2013078032
CIOLCZYK, Jean-Pierre	(11) EP2596259	17.07.2014
(31) 1355173	(21) EP11727341.7	(22) 27.12.2013
(32) 05.06.2013	(47) 29.03.2017	(54) DISK BRAKE FOR A UTILITY VEHICLE
(33) France	(87) US2011001065	(73) KNORR-BREMSE Systeme für
(51) F16C 11/06	26.01.2012	Nutzfahrzeuge GmbH
F16C 23/04	(22) 10.06.2011	(72) ASEN, Alexander
F16C 11/10	(54) CONSTANT VELOCITY JOINT	(31) 102013100178
F16C 33/20	ASSEMBLY AND METHOD OF	(32) 09.01.2013
F16C 35/02	SECURING A SHAFT TO THE	(33) Germany
F16C 43/02	ASSEMBLY	(51) F16D 65/00
(11) EP2682618	(73) Dana Automotive Systems Group, LLC	F16D 65/092
(21) EP12250133.1	(72) DINE, Donald, W.	(11) EP2725255
(47) 29.03.2017	YABLOCHNIKOV, Boris, A.	(21) EP13173038.4
(22) 06.07.2012	(31) 804380	(47) 29.03.2017
(54) Integral spherical bearing and corresponding	(32) 19.07.2010	(22) 20.06.2013
mounting method	(33) United States	(54) APPARATUS FOR REDUCING DUST
(73) Claverham Limited	(51) F16D 3/84	EMISSIONS
(72) Brewer, Paul R.	F16D 3/205	(73) Przemyslowy Instytut Motoryzacji
Rowles, Philip Andrew	(11) EP2971826	(72) Jakubowski, Andrzej
Shorcott, Steven	(21) EP14711829.3	Pijanowski, Boguslaw
Raval, Reg R.	(47) 29.03.2017	Kieracinska, Anna
(51) F16C 17/03	(87) FR2014050402	(31) 40137412
F16C 33/10	18.09.2014	(32) 26.10.2012
(11) EP2997272	(22) 25.02.2014	(33) Poland
(21) EP14723443.9	(54) BOOT PROTECTING THE MALE	(51) F16D 65/097
(47) 29.03.2017	AND FEMALE ELEMENTS OF	F16D 55/226
(87) EP2014059715	A TRANSMISSION JOINT AND	(11) EP2791538
20.11.2014	TRANSMISSION JOINT EQUIPPED WITH	(21) EP12808349.0
(22) 13.05.2014	SUCH A PROTECTIVE BOOT	(47) 29.03.2017
(54) TILTING SEGMENT AND RADIAL	(73) Trelleborg Boots France	(87) EP2012075592
BEARING	(72) BOUHOUR, Jean-Luc	20.06.2013
(73) Voith Patent GmbH	MAITAY, Frédéric	(22) 14.12.2012
(72) KÄMMERER, Steffen	DAHERON, Sébastien	(54) DISC BRAKE PAD GUIDEWAY AND
RUDOLPH, Ralph	(31) 1352309	DISC BRAKE EQUIPPED WITH SUCH A
(31) 102013209199	(32) 15.03.2013	GUIDEWAY
(32) 17.05.2013	(33) France	(73) Robert Bosch GmbH
(33) Germany	(51) F16D 25/0638	(72) MAHOUEAUX, Roger
(51) F16D 1/10	F16D 25/10	(31) 1103908
(11) EP2853763	F16D 25/12	(32) 15.12.2011
(21) EP14186561.8	F16D 21/06	(33) France
(47) 29.03.2017	(11) EP2995832	(51) F16D 65/12
(22) 26.09.2014	(21) EP15180082.8	(11) EP2791539
(54) Axle shaft and assembly	(47) 29.03.2017	(21) EP12784262.3
(73) Sypris Technologies, Inc.	(22) 06.08.2015	(47) 29.03.2017
(72) Straub, Stephen W.	(54) CLUTCH FOR DUAL WET CLUTCH	(87) EP2012072472
Maled, Patrick T.	(73) Valeo Embrayages	20.06.2013
(31) 201314037426	(72) ARHAB, Rabah	(22) 13.11.2012
(32) 26.09.2013	RIBOT, Herve	(54) ASSEMBLED AXLE BRAKE DISC
(33) United States	CAUMARTIN, Laurent	(73) Faiveley Transport Witten GmbH
(51) F16D 3/223	(31) 1458407	(72) Wurth, Sebastian
(11) EP2655911	(32) 08.09.2014	Mehlan, Andreas
(21) EP11815434.3	(33) France	(31) 202011052265 U
(47) 29.03.2017	(51) F16D 55/02	(32) 12.12.2011

(33) Germany	(33) Japan	(21) EP13791780.3
(51) F16D 65/28	(51) F16F 13/10	(47) 29.03.2017
B60T 17/08	F16F 13/14	(87) EP2013073465
F16D 121/08	(11) EP2604884	26.06.2014
F16D 121/10	(21) EP12007176.6	(22) 11.11.2013
F16D 123/00	(47) 29.03.2017	(54) GEAR CHANGE LEVER DEVICE FOR
(11) EP2674640	(22) 17.10.2012	A VEHICLE GEARING, EVALUATION
(21) EP13172321.5	(54) Hydromount and use of same	DEVICE FOR A GEAR CHANGE LEVER
(47) 29.03.2017	(73) Vibracoustic GmbH	DEVICE AND METHOD FOR THE
(22) 17.06.2013	(72) Werner, Philipp	ELECTRONIC ACTIVATION OF A
(54) Deflection spring pneumatic actuator	Breiden, Oliver	VEHICLE DEVICE
(73) TSE Brakes, Inc.	(31) 102011120726	(73) ZF Friedrichshafen AG
(72) Gaufin, Carl	(32) 12.12.2011	(72) PFEIFER, Ralf
(31) 201261660131 P	(33) Germany	(31) 102012223505
(32) 15.06.2012	(51) F16G 11/04	(32) 18.12.2012
(33) United States	F16G 11/06	(33) Germany
(51) F16D 65/38	(11) EP2687751	(51) F16H 61/42
F16D 66/00	(21) EP13177115.6	F03D 9/00
(11) EP2998606	(47) 29.03.2017	(11) EP2899432
(21) EP14185420.8	(22) 18.07.2013	(21) EP14172287.6
(47) 29.03.2017	(54) Adhesive bonding for a rope	(47) 29.03.2017
(22) 18.09.2014	(73) Bornack GmbH & Co. KG	(22) 13.06.2014
(54) A method of operating a brake	(72) Bornack, Klaus	(54) Hydraulic transmission, power generating
(73) Meritor Heavy Vehicle Braking Systems	Poggel, Elmar	apparatus of renewable energy type, and
(UK) Limited	(31) 102012212641	operation method thereof
(72) Gibbens, Peter	(32) 18.07.2012	(73) MITSUBISHI HEAVY INDUSTRIES, LTD.
Narula, Prashant	(33) Germany	(72) Iwasaki, Satoshi
(51) F16D 65/56	(51) F16H 1/24	Koyanagi, Takuya
B61H 15/00	F03C 2/08	Ichinose, Hidekazu
B60T 17/08	F04C 2/08	Egashira, Yusaku
F16D 65/14	F16D 3/18	Dumnov, Daniil
(11) EP2334946	F16H 1/12	Caldwell, Niall
(21) EP09778855.8	F16H 55/20	(31) 2014011282
(47) 29.03.2017	F16H 57/12	(32) 24.01.2014
(87) EP2009007186	(11) EP2699821	(33) Japan
22.04.2010	(21) EP12773959.7	(51) F16J 15/06
(22) 07.10.2009	(47) 29.03.2017	F16J 15/10
(54) PNEUMATIC BRAKE ACTUATOR	(87) CA2012050257	F16J 15/48
(73) KNORR-BREMSE Systeme für	26.10.2012	(11) EP2757291
Schienenfahrzeuge GmbH	(22) 20.04.2012	(21) EP12831232.9
(72) ELSTORPFF, Marc-Gregory	(54) ROTORS FORMED USING INVOLUTE	(47) 29.03.2017
EBNER, Christian	CURVES	(87) JP2012070422
MATHIEU, Michael	(73) Exponential Technologies, Inc.	21.03.2013
FUDERER, Erich	(72) PATTERSON, Curtis	(22) 10.08.2012
(31) 102008051679	JUAN, Alejandro	(54) GASKET AND SEALING STRUCTURE
(32) 15.10.2008	GOTTFRIED, Kristjan	(73) NOK Corporation
(33) Germany	(31) 201161477469 P	(72) NAGATA Atsushi
(51) F16F 1/10	(32) 20.04.2011	USHIJIMA Shinji
F01L 1/356	(33) United States	MUKAI Shingo
F01L 1/344	(51) F16H 3/72	HAYASHI Eizo
(11) EP2933523	(11) EP2433030	(31) 2011199670
(21) EP13862232.9	(21) EP10731826.3	2012076872
(47) 29.03.2017	(47) 29.03.2017	(32) 13.09.2011
(87) JP2013081240	(87) NL2010050300	29.03.2012
19.06.2014	25.11.2010	(33) Japan
(22) 20.11.2013	(22) 19.05.2010	Japan
(54) SPIRAL SPRING	(54) TRANSMISSION	(51) F16J 15/10
(73) Denso Corporation	(73) Mantel, Maria	(11) EP2815157
TOYOTA JIDOSHA KABUSHIKI KAISHA	(72) VAN BEEK, Pieter, Erich	(21) EP13704362.6
Suncall Corporation	(31) 2002905	(47) 29.03.2017
(72) KISHIHARA Ryuji	(32) 19.05.2009	(87) EP2013000422
WADA Naoya	(33) Netherlands	22.08.2013
TERATOKO Keiichiro	(51) F16H 59/02	(22) 13.02.2013
KIDOOKA Akio	F16H 59/10	(54) SEALING ELEMENT, PREFERABLY
YOKOYAMA Yuu	G05G 1/04	SEALING RING
(31) 2012271863	G05G 1/06	(73) Dürr Systems AG
(32) 13.12.2012	(11) EP2935946	(72) MARTIN, Herbert
		BAUMANN, Michael

BUCK, Thomas	(54) VALVE, IN PARTICULAR FOR A HEAT	(51) F16K 11/074
(31) 102012002888	ENGINE	(11) EP2992255
(32) 14.02.2012	(73) Valeo Systèmes De Contrôle Moteur	(21) EP14723740.8
(33) Germany	(72) MARTIN, Nicolas	(47) 29.03.2017
(51) F16J 15/32	HODEBOURG, Grégory	(87) EP2014058383
(11) EP2924324	CRAVO, David	06.11.2014
(21) EP15154449.1	(31) 1355818	(22) 24.04.2014
(47) 29.03.2017	(32) 20.06.2013	(54) ELECTRICAL ACTUATED VALVE
(22) 10.02.2015	(33) France	FOR VOLUME FLOW CONTROL IN A
(54) Rotation shaft seal	(51) F16K 1/22	HEATING OR COOLING SYSTEM OF A
(73) Mitsubishi Cable Industries, Ltd.	F02D 9/10	VEHICLE
(72) Fujii, Nobukazu	(11) EP2881634	(73) Mahle International GmbH
(31) 2014059919	(21) EP14196395.9	(72) KLEIN, Hans-Peter
(32) 24.03.2014	(47) 29.03.2017	STEURER, Hans-Ulrich
(33) Japan	(22) 04.12.2014	(31) 102013208192
(51) F16J 15/34	(54) Flap assembly for an actuator, in particular	(32) 03.05.2013
(11) EP2975306	for an exhaust valve of a combustion engine	(33) Germany
(21) EP14425098.2	(73) MAHLE Behr GmbH & Co. KG	(51) F16K 11/085
(47) 29.03.2017	(72) Panic, Predrag	F01P 7/16
(22) 18.07.2014	Schüle, Matthias	F16K 5/04
(54) Sealing ring	Emrich, Karsten	F16K 11/076
(73) LEONARDO S.p.A.	(31) 102013224923	(11) EP2853791
(72) Colombo, Dario	(32) 04.12.2013	(21) EP13796741.0
Gasparini, Giuseppe	(33) Germany	(47) 29.03.2017
Pisani, Paolo	(51) F16K 1/22	(87) JP2013064695
(51) F16J 15/56	F16K 27/02	05.12.2013
F16J 10/04	(11) EP2876337	(22) 28.05.2013
(11) EP1706660	(21) EP14003963.7	(54) ROTARY VALVE
(21) EP05711396.1	(47) 29.03.2017	(73) Mikuni Corporation
(47) 29.03.2017	(22) 25.11.2014	(72) TSUCHIYA, Toru
(87) US2005001044	(54) Shut-off valve with rotatably mounted shut-	OIKAWA, Takumi
04.08.2005	off disc	KANESAKA, Yoshiyuki
(22) 11.01.2005	(73) Metso Flow Control Oy	DAIKUHARA, Masayuki
(54) SEAL ASSEMBLY FOR SEALING	(72) Pauer, Andreas	(31) 2012125530
BETWEEN A SURFACE OF A PISTON	Tschorn, Michael	(32) 31.05.2012
ELEMENT AND A BORE SURFACE	(31) 102013017839	(33) Japan
DISPOSED THEREABOUT AND	102014102290	(51) F16K 15/02
CORRESPONDING METHOD	(32) 28.10.2013	F24H 1/18
(73) SKF USA Inc.	21.02.2014	F24D 3/10
(72) ZITTING, Daniel, K.	(33) Germany	F16K 17/04
ZITTING, Lorin, K.	Germany	F28D 20/00
(31) 757774	(51) F16K 3/02	(11) EP2851589
(32) 15.01.2004	(11) EP2949975	(21) EP14182563.8
(33) United States	(21) EP14169407.5	(47) 29.03.2017
(51) F16K 1/12	(47) 29.03.2017	(22) 28.08.2014
F16K 31/122	(22) 22.05.2014	(54) Flow regulating device and water storage
F16K 17/00	(54) Explosion protection gate valve for	tank
(11) EP2960560	interrupting a fluid flow in a pipeline	(73) BSH Hausgeräte GmbH
(21) EP14173894.8	(73) Rico-Sicherheitstechnik AG	(72) Radl, Mathias
(47) 29.03.2017	(72) Zellweger, Daniel	Loser, Florian
(22) 25.06.2014	Hafner, Roland	Gruber, Michael
(54) High integrity pressure protecting system for	Aloi, Giuseppe Walter	(31) 102013219086
a fluid line	(51) F16K 5/06	(32) 23.09.2013
(73) Mokveld Valves B.V.	F16K 5/20	(33) Germany
(72) Esveldt, Vincent	(11) EP2614277	(51) F16K 17/32
(51) F16K 1/20	(21) EP11760534.5	(11) EP2497984
F02M 25/00	(47) 29.03.2017	(21) EP12157500.5
F02D 9/10	(87) GB2011051689	(47) 29.03.2017
F16K 11/052	15.03.2012	(22) 29.02.2012
F02M 26/70	(22) 09.09.2011	(54) Safety blocking valve and method for
(11) EP3044487	(54) VALVE ASSEMBLY AND COMPONENTS	blocking a gas line
(21) EP14735626.5	THEREFORE	(73) Tyczka Totalgaz GmbH
(47) 29.03.2017	(73) Alco Valves Group Limited	(72) Munkhart, Zoltan
(87) FR2014051464	(72) LOMAX, Stuart	(31) 102011005260
24.12.2014	(31) 201015032	(32) 08.03.2011
(22) 13.06.2014	(32) 10.09.2010	(33) Germany
	(33) United Kingdom	(51) F16L 1/235
		B63B 35/03

F16L 1/19	F16L 1/19	(21) EP09174237.9
F16L 1/225	H02G 1/10	(47) 29.03.2017
B63B 35/04	H01B 7/18	(22) 27.10.2009
F16L 1/12	(11) EP2820341	(54) Corrugated pipe of a fuel line
F16L 1/16	(21) EP13721048.0	(73) Continental Automotive GmbH
(11) EP2801741	(47) 29.03.2017	(72) Hagist, Dieter
(21) EP14180030.0	(87) IB2013000530	Nather, Helmut
(47) 29.03.2017	06.09.2013	(31) 102008061576
(22) 10.05.2011	(22) 28.02.2013	(32) 11.12.2008
(54) Method of laying a pipeline from a laying vessel onto the bed of a body of water, and laying vessel	(54) UMBILICAL	(33) Germany
(73) Saipem S.p.A.	(73) Technip France	(51) F16L 55/13
(72) Massari, Giovanni	(72) Bell, Michael	(11) EP2673546
Scarpa, Matteo	(31) 201203596	(21) EP11705161.5
(31) MI20100829	(32) 01.03.2012	(47) 29.03.2017
(32) 10.05.2010	(33) United Kingdom	(87) EP2011000663
(33) Italy	(51) F16L 19/00	16.08.2012
(51) F16L 3/12	(11) EP2671012	(22) 12.02.2011
F16L 3/13	(21) EP12701118.7	(54) CLOSURE ELEMENT FOR PRESSURIZED BORES
F16L 3/237	(47) 29.03.2017	(73) SFC KOENIG AG
A61M 16/08	(87) EP2012051104	(72) SEIFFERT, Pierre
A61M 5/14	09.08.2012	KRAUER, Jürg
A61M 39/08	(22) 25.01.2012	(51) F16M 11/04
(11) EP2758698	(54) CONNECTING DEVICE FOR CONDUITS OR HOSE LINES HAVING ASSEMBLY DETECTION	F16M 13/02
(21) EP12849154.5	(73) Parker Hannifin Manufacturing Germany GmbH & Co. KG	F16M 11/10
(47) 29.03.2017	(72) NEISKE, Oliver	(11) EP2943715
(87) NZ2012000169	(31) 102011009956	(21) EP14703250.2
23.05.2013	(32) 01.02.2011	(47) 29.03.2017
(22) 21.09.2012	(33) Germany	(87) DE2014100003
(54) LOCKING TUBE CLIP	(51) F16L 19/02	17.07.2014
(73) Fisher & Paykel Healthcare Limited	B29C 47/30	(22) 07.01.2014
(72) GULLIVER, Laurence	B29B 9/06	(54) WALL BRACKET FOR A FLAT SCREEN
ZHANG, Puqing	B29B 9/12	(73) Peters, Joachim
RONAYNE, Michael Paul	B30B 11/20	(72) PETERS, Joachim
SALMON, Andrew Paul Maxwell	B29C 47/00	(31) 202013000202 U
FAITHFULL, Rex Gordon	(11) EP2268955	(32) 10.01.2013
(31) 201161537759 P	(21) EP09762805.1	(33) Germany
(32) 22.09.2011	(47) 29.03.2017	(51) F16M 11/12
(33) United States	(87) US2009002498	G05D 23/20
(51) F16L 5/14	17.12.2009	(11) EP2165111
H02G 3/22	(22) 22.04.2009	(21) EP08795928.4
F16L 5/10	(54) ROTARY FORMING DEVICES AND METHODS FOR USING SUCH DEVICES	(47) 29.03.2017
H01R 13/52	(73) Nestec S.A.	(87) US2008067359
(11) EP2703705	(72) MUSCROFT, Colin	15.01.2009
(21) EP12182375.1	(31) 125854	(22) 18.06.2008
(47) 29.03.2017	(32) 29.04.2008	(54) METHOD AND SYSTEM FOR ADJUSTING A POSITION OF AN OBJECT
(22) 30.08.2012	(33) United States	(73) Raytheon Company
(54) Sealing system for an annular space	(51) F16L 25/14	(72) JONAS, Matthew
(73) Beele Engineering B.V.	(11) EP2693093	(31) 775327
(72) Beele, Johannes Alfred	(21) EP13176296.5	(32) 10.07.2007
(51) F16L 11/133	(47) 29.03.2017	(33) United States
F16L 33/20	(22) 12.07.2013	(51) F16N 7/00
F16L 39/02	(54) Hydraulic valve or fitting comprising and adapter element	F16N 29/02
(11) EP2344800	(73) I.V.A.R. S.P.A.	(11) EP2880355
(21) EP09819435.0	(72) Bertolotti, Umberto	(21) EP13734979.1
(47) 29.03.2017	(31) MI20121375	(47) 29.03.2017
(87) NO2009000347	(32) 02.08.2012	(87) EP2013063350
15.04.2010	(33) Italy	03.01.2014
(22) 07.10.2009	(51) F16L 33/30	(22) 26.06.2013
(54) HOSE CONNECTOR	F02M 37/10	(54) METHOD OF OPERATING A CENTRAL LUBRICATION SYSTEM AND LUBRICATION SYSTEM
(73) Safehose Holding AS	F02M 37/00	(73) SKF Lubrication Systems Germany GmbH
(72) KNOTTEN, Inge	F16L 11/115	(72) KREUTZKÄMPER, Jürgen
(31) 20084209	(11) EP2196663	STOCKHAMMER, Raimund
(32) 08.10.2008		SCHMIDT, Holger
(33) Norway		(31) 102012210879
(51) F16L 11/22		
H01B 7/04		

102012218443	(11) EP2988055	(72) DHRUV, Bharadwaj
(32) 26.06.2012	(21) EP15178310.7	SAI KRISHNA, Kunchala
10.10.2012	(47) 29.03.2017	RUPAN, Sarkar
(33) Germany	(22) 24.07.2015	(31) DE17232010
Germany	(54) LIGHTING DEVICE WITH REMOTE	(32) 22.07.2010
(51) F17C 1/00	WAVELENGTH CONVERTING	(33) India
(11) EP2728239	ELEMENT	(51) F21S 4/00
(21) EP13188694.7	(73) Philips Lighting Holding B.V.	F21V 21/02
(47) 29.03.2017	(72) MARINUS, Antonius Adrianus Maria	F21V 23/06
(22) 11.03.2009	GIELEN, Vincent Stefan David	F21V 15/015
(54) Pressure vessel for a high pressure press	WAGEMANS, Wiebe	F21V 15/01
(73) Quintus Technologies AB	(31) 14181229	F21V 23/00
(72) Svensson, Lennart	(32) 18.08.2014	F21Y 103/10
(51) F17C 7/00	(33) European Patent Office (EPO)	(11) EP2650594
F17C 13/02	(51) F21K 9/27	(21) EP13163351.3
G01F 22/02	F21V 21/00	(47) 29.03.2017
G01F 23/00	F21Y 115/10	(22) 11.04.2013
G01F 23/14	F21Y 103/00	(54) Light with lamp
(11) EP2962034	(11) EP2986889	(73) RIDI Leuchten GmbH
(21) EP14700736.3	(21) EP14728879.9	(72) Krajka, Michael
(47) 29.03.2017	(47) 29.03.2017	Lebherz, Andreas
(87) EP2014050920	(87) EP2014061034	Mania, Dirk
04.09.2014	24.12.2014	(31) 102012206068
(22) 17.01.2014	(22) 28.05.2014	(32) 13.04.2012
(54) METHOD AND DEVICE FOR	(54) END CAP OF LAMP TUBE AND	(33) Germany
DETERMINING THE FILLING MASS OF	ILLUMINATING DEVICE USING SAID	(51) F21S 4/28
A CRYOGENICALLY STORED GAS IN A	END CAP	F21V 7/00
CONTAINER	(73) OSRAM GmbH	F21S 8/00
(73) Bayerische Motoren Werke	(72) HE, Junnan	E04F 19/04
Aktiengesellschaft	ZHANG, Yunsong	E04F 19/06
(72) KAMPITSCH, Markus	LIU, Quansheng	F21V 17/10
SCHOTT, Stefan	NIE, Shijun	F21Y 101/00
(31) 102013203187	(31) 201310240844	F21Y 103/10
(32) 26.02.2013	(32) 18.06.2013	F21V 33/00
(33) Germany	(33) China	F21S 8/02
(51) F21K 9/00	(51) F21K 9/90	F21Y 115/10
F21V 23/06	F21Y 105/12	(11) EP2833049
F21V 21/02	F21Y 113/13	(21) EP14178718.4
F21S 2/00	(11) EP2770244	(47) 29.03.2017
F21Y 105/00	(21) EP14156250.4	(22) 28.07.2014
F21Y 115/15	(47) 29.03.2017	(54) Light system for preferably indirect room
F21S 8/00	(22) 21.02.2014	illumination
F21S 8/04	(54) Method for mounting light radiation sources	(73) Marquardt Keramik GmbH
(11) EP2630407	and light source therefor	(72) Marquardt, Peter
(21) EP11771136.6	(73) OSRAM GmbH	(31) 102013214777
(47) 29.03.2017	(72) Alfier, Alberto	(32) 29.07.2013
(87) EP2011068193	(31) TO20130152	(33) Germany
26.04.2012	(32) 25.02.2013	(51) F21S 4/28
(22) 18.10.2011	(33) Italy	F21V 21/02
(54) OLED ILLUMINANT FOR A LAMP	(51) F21S 4/00	F21V 23/00
(73) OLEDWorks GmbH	F21V 14/02	F21Y 103/10
Panasonic Corporation	F21S 9/03	F21Y 115/10
OSRAM OLED GmbH	F21L 13/06	(11) EP2650595
(72) SPINTGE, Ulrich	F21V 3/00	(21) EP13163362.0
DIEKMANN, Karsten	F21S 2/00	(47) 29.03.2017
GÖÖTZ, Britta	F21Y 115/10	(22) 11.04.2013
ROSSBACH, Steven	F21Y 105/10	(54) Light strip with luminaire
MUNTERS, Tom	F21V 21/30	(73) RIDI Leuchten GmbH
VAN MONTFORT, Vincent, Johannes,	F21Y 107/30	(72) Krajka, Michael
Jacobus	(11) EP2596281	Lebherz, Andreas
(31) 102010038251	(21) EP11809334.3	Mania, Dirk
(32) 18.10.2010	(47) 29.03.2017	(31) 102012206070
(33) Germany	(87) IB2011001711	(32) 13.04.2012
(51) F21K 9/232	26.01.2012	(33) Germany
F21K 9/64	(22) 22.07.2011	(51) F21S 8/02
F21K 9/90	(54) LAMP WITH ORIENTABLE LIGHTING	F21V 7/09
F21V 17/10	SOURCE	F21V 7/00
F21Y 115/10	(73) Schneider Electric Industries SAS	F21Y 115/10

F21Y 105/10	(51) F21V 9/08	(54) HEAT DISSIPATION STRUCTURE WITH SPLITTED CHIMNEY STRUCTURE
(11) EP3042120	F21K 9/90	(73) Philips Lighting Holding B.V.
(21) EP14738851.6	F21K 9/232	(72) XUE, Jian
(47) 29.03.2017	F21K 99/00	LEI, Chengyong
(87) EP2014065103	F21V 3/02	(31) PCT/CN2012/080302
22.01.2015	F21Y 115/10	PCT/CN2012/085546
(22) 15.07.2014	F21Y 107/30	(32) 17.08.2012
(54) ARRANGEMENT FOR EMITTING LIGHT	(11) EP2993385	29.11.2012
(73) Zumtobel Lighting GmbH	(21) EP15175178.1	(33) World Intellectual Property Office (WIPO)
(72) DÜNSCHEDE, Elmar	(47) 29.03.2017	World Intellectual Property Office (WIPO)
VON KLOEDEN, Burkhard	(22) 03.07.2015	
(31) 102013213870	(54) A LAMP	(51) F21V 31/00
(32) 16.07.2013	(73) Philips Lighting Holding B.V.	F21V 23/02
(33) Germany	(72) MARINUS, Antonius	F21V 23/00
(51) F21S 8/10	GIELEN, Vincent	F21V 15/01
F21V 7/00	DEN BOER, Reinier	F21S 8/04
B60Q 1/26	(31) 14182491	F21V 27/00
(11) EP2428724	(32) 27.08.2014	F21Y 115/10
(21) EP10175805.0	(33) European Patent Office (EPO)	(11) EP2940379
(47) 29.03.2017	(51) F21V 14/06	(21) EP15164790.6
(22) 08.09.2010	F21V 14/02	(47) 29.03.2017
(54) Optimal light coupling for rear view devices	F21V 14/04	(22) 23.04.2015
(73) SMR Patents S.à.r.l.	F21Y 115/10	(54) LUMINAIRE
(72) Fritz, Daniel	(11) EP2718619	(73) Zumtobel Lighting GmbH
Schmierer, Arne	(21) EP12797257.8	(72) Machate, Andreas
(51) F21V 8/00	(47) 29.03.2017	(31) 202014102003 U
(11) EP2463577	(87) DK2012050198	(32) 29.04.2014
(21) EP11192455.1	13.12.2012	(33) Germany
(47) 29.03.2017	(22) 08.06.2012	(51) F23D 14/06
(22) 07.12.2011	(54) MECHANICAL COLOR MIXING DEVICE	(11) EP2092242
(54) Light emitting device module and backlight unit including the same	(73) Martin Professional ApS	(21) EP07822500.0
(73) LG Innotek Co., Ltd.	(72) JØRGENSEN, Dennis	(47) 29.03.2017
(72) Jung, Su Jung	(31) 201170293	(87) EP2007062216
(31) 20100123949	(32) 10.06.2011	22.05.2008
(32) 07.12.2010	(33) Denmark	(22) 12.11.2007
(33) Korea (Republic)	(51) F21V 27/02	(54) GAS BURNER
(51) F21V 8/00	F21V 23/00	(73) BSH Hausgeräte GmbH
G09F 13/04	F21V 29/00	(72) NAUMANN, Jörn
G02B 5/128	F21Y 115/10	CADEAU, Christophe
G09F 13/16	(11) EP2614294	(31) 102006053425
(11) EP2310885	(21) EP11824014.2	(32) 13.11.2006
(21) EP09795155.2	(47) 29.03.2017	(33) Germany
(47) 29.03.2017	(87) US2011050536	(51) F23G 5/027
(87) US2009050012	15.03.2012	C10J 3/30
14.01.2010	(22) 06.09.2011	C10J 3/36
(22) 09.07.2009	(54) LED LIGHTING FIXTURE	F23G 5/44
(54) RETROREFLECTIVE ARTICLES AND DEVICES HAVING VISCOELASTIC LIGHTGUIDE	(73) Cree, Inc.	(11) EP2989184
(73) 3M Innovative Properties Company	(72) WILCOX, Kurt S.	(21) EP14726760.3
(72) SHERMAN, Audrey A.	GUILLIEN, Wayne S.	(47) 29.03.2017
BOULOS, Marie A.	TSAO, Frank	(87) IB2014000545
MEIS, Michael A.	(31) 876817	30.10.2014
SCHAFFER, Kevin, R.	(32) 07.09.2010	(22) 15.04.2014
TRAN, Thu-Van T.	(33) United States	(54) DEVICE FOR SOLAR THERMAL GASIFICATION OF CARBONACEOUS FEEDSTOCK
(31) 79639	(51) F21V 29/00	(73) Holcim Technology Ltd.
114865	F21V 29/71	(72) VON ZEDTWITZ, Peter
169973	F21V 29/83	WIECKERT, Christian
185482	F21K 9/23	OBRIST, Albert
(32) 10.07.2008	F21V 29/77	VORAMWALD, Werner
14.11.2008	F21Y 101/00	(31) 3422013
16.04.2009	F21Y 115/10	(32) 23.04.2013
09.06.2009	(11) EP2885577	(33) Austria
(33) United States	(21) EP13779930.0	(51) F23G 7/06
United States	(47) 29.03.2017	B01D 53/02
United States	(87) IB2013056657	C10L 5/46
United States	20.02.2014	(11) EP2516926
	(22) 15.08.2013	(21) EP10839960.1

(47) 29.03.2017	F24C 15/32	(47) 29.03.2017
(87) US2010057351	(11) EP2072902	(87) JP2012003218
30.06.2011	(21) EP08105949.5	28.02.2013
(22) 19.11.2010	(47) 29.03.2017	(22) 17.05.2012
(54) SORBENT-CONTAINING ENGINEERED FUEL FEED STOCKS	(22) 08.12.2008	(54) HEATING SYSTEM CONTROL METHOD AND HEATING SYSTEM
(73) Accordant Energy, LLC	(54) Hot air or convection oven	(73) Panasonic Intellectual Property Management Co., Ltd.
(72) BOHLIG, James, W.	(73) BSH Hausgeräte GmbH	(72) HAYASHIDA, Gaku
BAI, Dingrong	(72) Andreas, Margit	TAKASAKI, Shinichi
CALABRESE, Paula, A.	Lebacher, Rainer	(31) 2011183031
(31) 289217 P	Mallinger, Peter	(32) 24.08.2011
(32) 22.12.2009	Mierniczak, Richard	(33) Japan
(33) United States	(31) 102007061302	
(51) F23N 5/24	(32) 19.12.2007	(51) F24D 19/00
F23K 5/00	(33) Germany	F24D 19/10
F02M 21/02	(51) F24C 15/02	F24H 4/04
F02D 41/00	F24C 15/04	F24H 9/20
F02D 19/02	(11) EP2930437	(11) EP2966367
(11) EP2980479	(21) EP15248017.4	(21) EP15163562.0
(21) EP14775095.4	(47) 29.03.2017	(47) 29.03.2017
(47) 29.03.2017	(22) 03.04.2015	(22) 14.04.2015
(87) JP2014053832	(54) DOMESTIC COOKING OVEN COMPRISING A DOOR	(54) HOT WATER APPARATUS AND FAILURE NOTIFICATION METHOD FOR HOT WATER APPARATUS
02.10.2014	(73) Whirlpool EMEA S.p.A	(73) Mitsubishi Electric Corporation
(22) 19.02.2014	(72) Scoponi, Matteo	(72) Minamisako, Hirokazu
(54) GAS INTERNAL COMBUSTION ENGINE GAS LEAK CHECKING DEVICE AND METHOD FOR SAME	Gambardella, Fabio	Takeyama, Kei
(73) Mitsubishi Heavy Industries, Ltd.	(31) MI20140654	(31) 2014139363
(72) ISHIDA, Michiyasu	(32) 08.04.2014	(32) 07.07.2014
KITAGAWA, Hirotooshi	(33) Italy	(33) Japan
(31) 2013073839	(51) F24C 15/32	(51) F24F 6/12
(32) 29.03.2013	A47J 27/04	F24F 7/06
(33) Japan	(11) EP2312220	F24F 6/00
(51) F23R 3/28	(21) EP10187120.0	(11) EP2980495
F23R 3/34	(47) 29.03.2017	(21) EP14828744.4
(11) EP2795195	(22) 11.10.2010	(47) 29.03.2017
(21) EP12808597.4	(54) two step steam generating process in a steam-baking oven, and oven for carrying out the process	(87) KR2014006883
(47) 29.03.2017	(73) Giorik S.p.A.	29.01.2015
(87) US2012068366	(72) Giazzon, Paolo	(22) 28.07.2014
27.06.2013	Tesser, Massimo	(54) HUMIDIFIER
(22) 07.12.2012	Candiago, Paolo	(73) KIM, Hyung Joo
(54) METHOD FOR FLAME STABILIZATION	(31) PN20090057	Merker Inc.
(73) General Electric Company	(32) 13.10.2009	(72) KIM, Hyung Joo
(72) DURBIN, Mark, David	(33) Italy	(31) 20130088722
MUELLER, Mark, Anthony	(51) F24D 3/08	20140019203
BLAKEMAN, Lance, Kenneth	F24D 10/00	(32) 26.07.2013
LIND, David, Albin	F24D 19/10	19.02.2014
(31) 201161577934 P	F24H 1/52	(33) Korea (Republic)
201213557750	F24H 9/14	Korea (Republic)
(32) 20.12.2011	(11) EP1847781	(51) F24F 11/02
25.07.2012	(21) EP07106141.0	F24F 11/00
(33) United States	(47) 29.03.2017	(11) EP2806229
United States	(22) 13.04.2007	(21) EP13747298.1
(51) F24C 7/08	(54) Hydraulic circuit for a heating and sanitary water system fed from a centralized hot water supply	(47) 29.03.2017
F24C 3/12	(73) FUGAS SPA	(87) JP2013000713
G03B 21/20	(72) Fugazza, Giuseppe	15.08.2013
(11) EP2392859	(31) MI20060773	(22) 08.02.2013
(21) EP10004732.3	(32) 19.04.2006	(54) AIR CONDITIONER
(47) 29.03.2017	(33) Italy	(73) Daikin Industries, Ltd.
(22) 05.05.2010	(51) F24D 3/18	(72) YUMOTO, Yoshiaki
(54) Cooktop-interface, cooktop-panel, cooking device and method of operating a cooktop-interface	F24H 1/00	YOKOMIZO, Tsuyoshi
(73) Electrolux Home Products Corporation N.V.	G05D 23/19	UENAKA, Shunichi
(72) Hoffmann, Harald	H02J 3/14	HAYASHI, Mario
Pojda, Armin	F24D 19/10	(31) 2012026866
Edenharter, Stefan	(11) EP2749820	(32) 10.02.2012
(51) F24C 7/08	(21) EP12823186.7	(33) Japan
		(51) F24F 13/14
		F24F 13/22

F24F 1/02	(21) EP13821465.5	(31) 20080086551
B63J 2/04	(47) 29.03.2017	(32) 03.09.2008
(11) EP1955946	(87) EP2013077435	(33) Korea (Republic)
(21) EP08445005.5	26.06.2014	(51) F25D 25/00
(47) 29.03.2017	(22) 19.12.2013	B65D 71/70
(22) 08.02.2008	(54) PHOTOVOLTAIC SYSTEM	(11) EP2980512
(54) Rotatable blower for marine air conditioner	(73) Aerocompact GmbH	(21) EP14179224.2
(73) Dometic Corporation	(72) MUTHER, Mathias	(47) 29.03.2017
(72) Marciano, Frank	SEN, Renan	(22) 31.07.2014
Pabisz, Ronald	(31) 12198275	(54) Spacer
(31) 889120 P	(32) 19.12.2012	(73) Plastic Frost B.V.
21328	(33) European Patent Office (EPO)	(72) Van Winkoop, Hendrik
(32) 09.02.2007	(51) F25B 49/02	Floor, Jan Dirk
29.01.2008	(11) EP2146161	Dullemond, Willem
(33) United States	(21) EP09152022.1	Van De Lagemaat, Arie
United States	(47) 29.03.2017	(51) F26B 5/06
(51) F24H 1/00	(22) 04.02.2009	A23L 3/44
B60H 1/22	(54) Capacity modulation compressor and air	(11) EP2320184
F24H 1/26	conditioning system having the same	(21) EP09794462.3
F24H 9/00	(73) LG Electronics Inc.	(47) 29.03.2017
(11) EP2861913	(72) Nam, Hyuk	(87) JP2009062422
(21) EP13728732.2	Lee, Kang-Wook	14.01.2010
(47) 29.03.2017	Ha, Seung-Hyoung	(22) 08.07.2009
(87) EP2013062169	Lee, Geun-Hyoung	(54) FREEZE-DRYING DEVICE
19.12.2013	(31) 20080069309	(73) Ulvac, Inc.
(22) 12.06.2013	(32) 16.07.2008	(72) ITOU, Masaki
(54) HEAT EXCHANGER	(33) Korea (Republic)	NAKAMURA, Kyuzo
(73) Eberspächer Climate Control Systems GmbH	(51) F25C 5/00	KATO, Takeo
& Co. KG	F25D 17/06	ITOU, Katsuhiko
(72) COLLMER, Andreas	F25D 23/04	KINOSHITA, Takao
HAEFNER, Michael	(11) EP2317255	(31) 2008180123
(31) 102012209894	(21) EP10014252.0	(32) 10.07.2008
102012214480	(47) 29.03.2017	(33) Japan
(32) 13.06.2012	(22) 03.11.2010	(51) F27B 1/00
14.08.2012	(54) Refrigerator with ice making room	C04B 20/06
(33) Germany	(73) LG ELECTRONICS INC.	F27B 1/20
Germany	(72) Kim, Dongjeong	F27D 3/00
(51) F24H 1/10	Lee, Wookyoung	F27D 3/10
F24H 9/18	Seo, Changho	(11) EP3074708
(11) EP2423616	(31) 20090105625	(21) EP14802463.1
(21) EP11177619.1	(32) 03.11.2009	(47) 29.03.2017
(47) 29.03.2017	(33) Korea (Republic)	(87) EP2014075536
(22) 16.08.2011	(51) F25D 17/02	28.05.2015
(54) Heat block	F25B 30/06	(22) 25.11.2014
(73) BSH Hausgeräte GmbH	F24D 19/10	(54) METHOD AND DEVICE FOR
(72) Englisch, Christian	F24D 11/00	PRODUCING AN EXPANDED
Gruber, Michael	F24D 11/02	GRANULATE
Mayer, Gebhard	G05B 15/02	(73) Binder + Co AG
(31) 102010040042	(11) EP2719977	(72) BRUNNMAIR, Ernst Erwin
(32) 31.08.2010	(21) EP13188189.8	(31) 13194303
(33) Germany	(47) 29.03.2017	(32) 25.11.2013
(51) F24J 2/00	(22) 10.10.2013	(33) European Patent Office (EPO)
(11) EP1945133	(54) SUPPLY NETWORK	(51) F27B 3/08
(21) EP06839473.3	(73) Schmid, Arnold	F27D 11/10
(47) 29.03.2017	(72) Arnold SCHMID	H05B 7/10
(87) US2006060083	Dr. Edgar SCHMIEDER	H05B 7/105
26.04.2007	(31) 202012103891 U	(11) EP2951518
(22) 19.10.2006	(32) 11.10.2012	(21) EP14701746.1
(54) System and method for collecting and	(33) Germany	(47) 29.03.2017
transmitting radiation	(51) F25D 23/02	(87) EP2014051578
(73) Cruz, Aluizio M.	(11) EP2161522	07.08.2014
(72) Cruz, Aluizio M.	(21) EP09008768.5	(22) 28.01.2014
(31) 728245 P	(47) 29.03.2017	(54) CONTACT PLATE FOR AN ELECTRODE
(32) 19.10.2005	(22) 03.07.2009	OF AN ELECTRO-METALLURGICAL
(33) United States	(54) Refrigerator	FURNACE AND METHOD FOR
(51) F24J 2/52	(73) LG Electronics Inc.	PRODUCING SUCH A PLATE
F24J 2/46	(72) Chae, Su Nam	(73) FAI Production
(11) EP2936005	Jhee, Sung	(72) ROCHE, Christian

(31) 1350717	(73) Mitsubishi Electric Corporation	F28D 1/047
(32) 29.01.2013	(72) LEE, Sangmu	F28F 1/02
(33) France	ISHIKAWA, Mitsuhiko	H01L 23/473
(51) F27B 19/04	ISHIBASHI, Akira	B21D 53/02
C22B 34/12	MATSUDA, Takuya	F28F 9/02
(11) EP2618087	(31) 2011276718	F28F 1/12
(21) EP12185744.5	(32) 19.12.2011	F28D 21/00
(47) 29.03.2017	(33) Japan	(11) EP2843347
(22) 24.09.2012	(51) F28F 1/40	(21) EP14176281.5
(54) Distillation equipment for producing sponge titanium	F28F 1/42	(47) 29.03.2017
(73) Shenzhen Sunxing Light Alloys Materials Co., Ltd	F28F 13/02	(22) 09.07.2014
(72) Chen, Xuemin	F28F 13/08	(54) Radiator and method for manufacturing radiator
Ye, Qingdong	F28F 13/12	(73) FUJITSU LIMITED
Hu, Liping	F28D 21/00	(72) Tawa, Fumihiko
Yin, Ming	F22B 37/10	(31) 2013179335
(31) 201210014936	F22B 37/12	(32) 30.08.2013
(32) 18.01.2012	(11) EP2957850	(33) Japan
(33) China	(21) EP15172497.8	(51) F41A 1/08
(51) F28D 3/02	(47) 29.03.2017	F42B 10/06
F24F 5/00	(22) 17.06.2015	(11) EP2339285
F25B 39/02	(54) TRANSFER PIPE FOR FURNACE	(21) EP10015602.5
F24F 11/06	(73) Doosan Heavy Industries & Construction Co., Ltd.	(47) 29.03.2017
(11) EP2932162	(72) SUNG, Min Suck	(22) 14.12.2010
(21) EP13782898.4	(31) 20140073704	(54) Grenade and grenade launching device
(47) 29.03.2017	(32) 17.06.2014	(73) Diehl BGT Defence GmbH & Co. KG
(87) US2013064074	(33) Korea (Republic)	(72) Hammer, Helmut
19.06.2014	(51) F28F 3/04	Pfersmann, Axel
(22) 09.10.2013	F28F 9/00	(31) 102009060658
(54) LOW PRESSURE CHILLER	F25B 40/00	(32) 22.12.2009
(73) Carrier Corporation	F28F 9/02	(33) Germany
(72) CHRISTIANS, Marcel	F28F 9/26	(51) F41A 5/18
ESFORMES, Jack Leon	F28D 9/00	F41A 7/08
BENDAPUDI, Satyam	(11) EP2102576	F41A 3/44
(31) 201261736747 P	(21) EP08702246.3	F41A 17/66
(32) 13.12.2012	(47) 29.03.2017	(11) EP2759798
(33) United States	(87) IB2008000084	(21) EP14166062.1
(51) F28D 15/00	24.07.2008	(47) 29.03.2017
C01B 3/38	(22) 09.01.2008	(22) 26.02.2010
C01B 3/48	(54) MODULAR EXCHANGER FOR AUTOMOTIVE REFRIGERATION SYSTEM	(54) Breech system for an externally propelled or self-propelled gun
(11) EP2710317	(73) Ti Automotive Cisliano S.r.l.	(73) Rheinmetall Waffe Munition GmbH
(21) EP12714019.2	(72) TOSSI, Carlo	(72) Schneider, Hubert
(47) 29.03.2017	MUSSI, Paolo	(31) 102009011939
(87) EP2012056998	(31) MI20070048	(32) 10.03.2009
15.11.2012	(32) 15.01.2007	(33) Germany
(22) 17.04.2012	(33) Italy	(51) F41A 7/10
(54) HEAT EXCHANGE SYSTEM	(51) F28F 9/02	F41A 17/18
(73) ENI S.p.A.	B60H 1/32	(11) EP2391861
(72) BASINI, Luca Eugenio	F25B 39/02	(21) EP10700963.1
WILHELM, Alfred Joachim	F25B 41/06	(47) 29.03.2017
(31) MI20110817	F28F 27/02	(87) EP2010000366
(32) 11.05.2011	(11) EP3004778	05.08.2010
(33) Italy	(21) EP14725118.5	(22) 22.01.2010
(51) F28F 1/40	(47) 29.03.2017	(54) FAST STOP FOR AUTOMATIC CANNON
F24F 1/00	(87) EP2014060028	(73) Rheinmetall Waffe Munition GmbH
F25B 1/00	11.12.2014	(72) BUHL, Rainer
F24F 1/18	(22) 15.05.2014	(31) 102009007115
F28D 1/047	(54) CONNECTION MODULE, HEAT EXCHANGER, AND CORRESPONDING HEAT-EXCHANGING ASSEMBLY	(32) 02.02.2009
F28F 1/42	(73) Valeo Systemes Thermiques	(33) Germany
F28F 21/08	(72) DENOUAL, Christophe	(51) F41A 23/20
(11) EP2796822	(31) 1355269	(11) EP2390613
(21) EP12860552.4	(32) 07.06.2013	(21) EP11166836.4
(47) 29.03.2017	(33) France	(47) 29.03.2017
(87) JP2012003854	(51) F28F 9/18	(22) 20.05.2011
27.06.2013		(54) Robotized arm for a vehicle
(22) 13.06.2012		(73) LEONARDO S.P.A.
(54) AIR CONDITIONER		(72) Franceschi, Giuliano

(31) TO20100440	F42B 8/18	(54) Optoelectronic measuring device with a plurality of carrier bodies, and method for aligning said carrier bodies
(32) 26.05.2010	(11) EP2549221	(73) Fagor, S. Coop.
(33) Italy	(21) EP12004820.2	(72) Zunzunegi Múgica, José Javier
(51) F41A 29/02	(47) 29.03.2017	Delgado Jiménez, Juan Carlos
(11) EP2741048	(22) 28.06.2012	(51) G01B 3/14
(21) EP13194768.1	(54) Ammunition	(11) EP1660840
(47) 29.03.2017	(73) Rheinmetall Waffe Munition GmbH	(21) EP04787302.1
(22) 28.11.2013	(72) Guth, Sven	(47) 29.03.2017
(54) Unified bolt and bolt carrier cleaning tool	(31) 102011107960	(87) FR2004002247
(73) The Otis Patent Trust	(32) 20.07.2011	17.03.2005
(72) Brooker, James R.	(33) Germany	(22) 03.09.2004
Ashley, Christopher	(51) F42B 12/74	(54) TEMPLATE FOR CHECKING THE GEOMETRY OF SHAPED AND/OR BENT PROFILES
(31) 201261734759 P	F42B 5/02	(73) Jaubjaub Consulting Sarl
201313797253	(11) EP2850382	(72) JAUBERT, Philippe
(32) 07.12.2012	(21) EP13791651.6	(31) 0310446
12.03.2013	(47) 29.03.2017	(32) 04.09.2003
(33) United States	(87) SE2013000077	(33) France
United States	21.11.2013	(51) G01B 5/00
(51) F41G 1/38	(22) 16.05.2013	B65G 47/84
G02B 23/14	(54) LEAD-FREE AMMUNITION FOR SMALL-BORE WEAPONS	(11) EP2534439
G02B 7/04	(73) Nammo Vanäsverken AB	(21) EP11704175.6
G02B 23/04	(72) ANDERSSON, Åke	(47) 29.03.2017
(11) EP2345866	ERNINGE, Fredrik	(87) DK2011050033
(21) EP10195912.0	JOHANSSON, Henrik	11.08.2011
(47) 29.03.2017	MAURITZSON, Thomas	(22) 08.02.2011
(22) 20.12.2010	(31) 1200305	(54) OBJECT FEEDER SYSTEM
(54) Parallax-free telescopic sight	(32) 18.05.2012	(73) 3Shape A/S
(73) SCHMIDT & BENDER GmbH & Co. KG	(33) Sweden	(72) NIELSEN, Christian Højris
(72) Tesmar, Manuela	(51) F42B 39/20	CLAUSEN, Tais
Helke Karen, Hesse	F42B 5/285	STEGMANN, Mikkel Bille
vom Hagen, Christoph Hilmar	F42B 5/307	SCHRÖDER, Morten Rudkjær
(31) 102010005123	(11) EP2335011	FIŠKER, Rune
(32) 19.01.2010	(21) EP08877316.3	HOLLENBECK, Karl-Josef
(33) Germany	(47) 29.03.2017	JENSEN, Søren Greve
(51) F41G 7/30	(87) SE2008000550	PETERSEN, Bo
F41H 11/02	15.04.2010	(31) 303390 P
G01S 7/00	(22) 10.10.2008	201000108
G01S 13/00	(54) A CARTRIDGE CASE AND A ROUND COMPRISING SUCH A CARTRIDGE CASE	(32) 11.02.2010
G01S 13/87	(73) Saab AB	08.02.2010
F42B 15/01	(72) TOREHEIM, Jon	(33) United States
(11) EP2802838	PRYTZ, Alf	Denmark
(21) EP13704497.0	KARLSSON, Geron	(51) G01B 11/06
(47) 29.03.2017	(51) F42C 19/08	(11) EP3086082
(87) IL2013050026	F42B 12/22	(21) EP16156413.3
18.07.2013	F42C 19/095	(47) 29.03.2017
(22) 10.01.2013	(11) EP2442065	(22) 19.02.2016
(54) ANTI-ROCKET SYSTEM	(21) EP11008289.8	(54) INSPECTION WITH POLARISATION FILTERS
(73) Israel Aerospace Industries Ltd.	(47) 29.03.2017	(73) AIT Austrian Institute of Technology GmbH
(72) ROVINSKY, Jacob	(22) 14.10.2011	(72) Huber-Mörk, Reinhold
(31) 21745012	(54) Switchable explosive charge	Ruisz, Johannes
(32) 10.01.2012	(73) TDW Gesellschaft für verteidigungstechnische Wirksysteme mbH	Soukup, Daniel
(33) Israel	(72) Arnold, Werner, Dr.	(31) 503242015
(51) F42B 7/08	(31) 102010048570	(32) 23.04.2015
(11) EP2965037	102011010351	(33) Austria
(21) EP14707333.2	(32) 18.10.2010	(51) G01B 11/14
(47) 29.03.2017	(04.02.2011	G08B 13/181
(87) EP2014050366	(33) Germany	G01S 17/02
12.09.2014	Germany	G08B 13/24
(22) 10.01.2014	(51) G01B 3/00	(11) EP2318804
(54) WAD FOR CARTRIDGE	G01D 5/347	(21) EP09754326.8
(73) Plásticos Hidrosolubles, S.L.	(11) EP2418455	(47) 29.03.2017
(72) MORENO, Elena	(21) EP10382203.7	(87) IL2009000417
(31) 13382079	(47) 29.03.2017	03.12.2009
(32) 08.03.2013	(22) 20.07.2010	
(33) European Patent Office (EPO)		
(51) F42B 12/40		
F42B 8/14		

(22) 16.04.2009	(51) G01C 3/08	201113122
(54) INTRUSION WARNING SYSTEM	G01S 7/486	(32) 03.02.2011
(73) Shilat Optronics Ltd	G01S 17/10	29.07.2011
(72) GUETTA, Avishay	(11) EP2597483	(33) United States
KORNGUT, Doron	(21) EP11190783.8	United Kingdom
BLAI, Gil	(47) 29.03.2017	(51) G01C 21/34
(31) 124315 P	(22) 25.11.2011	G01C 21/36
202689 P	(54) Distance sensor	G06K 9/64
(32) 17.04.2008	(73) Vectronix AG	G06K 9/46
27.03.2009	(72) Giacotto, Luca	G01C 21/20
(33) United States	(51) G01C 15/00	(11) EP2381220
United States	G01C 15/02	(21) EP10196998.8
(51) G01B 11/26	G01C 3/08	(47) 29.03.2017
G01C 9/00	(11) EP3012581	(22) 24.12.2010
(11) EP2962063	(21) EP14189962.5	(54) Navigating on images
(21) EP13710077.2	(47) 29.03.2017	(73) HERE Global B.V.
(47) 29.03.2017	(22) 22.10.2014	(72) Mays, Joseph P
(87) NL2013050127	(54) Sighting device for electro-optical	Bach, Jeffrey R
04.09.2014	measurement devices	(31) 717190
(22) 28.02.2013	(73) Leica Geosystems AG	(32) 04.03.2010
(54) ATTITUDE MEASUREMENT SYSTEM	(72) Schroeder, Frank	(33) United States
AND METHOD	Orman, Canpolat	(51) G01C 21/36
(73) Fugro N.V.	(51) G01C 15/00	G08G 1/0969
(72) BOOIJ, Olaf	G01J 1/46	(11) EP2022029
NEJADASL., Fatemeh Karimi	(11) EP2745075	(21) EP07708628.8
SCHIPPERS, Evert	(21) EP12753096.2	(47) 29.03.2017
WOUTERS, Hendrik	(47) 29.03.2017	(87) KR2007000467
(51) G01B 11/27	(87) EP2012065917	08.11.2007
B02C 17/22	21.02.2013	(22) 26.01.2007
(11) EP2751522	(22) 14.08.2012	(54) METHOD AND SYSTEM FOR
(21) EP12830184.3	(54) LIGHT DETECTION CIRCUIT	DISPLAYING TRAVELING-POSITION OF
(47) 29.03.2017	(73) Leica Geosystems AG	MOVE OBJECT
(87) SE2012050941	(72) DUMOULIN, Charles, Leopold, Elisabeth	(73) Thinkware Systems Corporation
14.03.2013	(31) 11177646	(72) SEONG, Deuk Yeong
(22) 05.09.2012	(32) 16.08.2011	(31) 20060038216
(54) CONTROL AND POSITIONING	(33) European Patent Office (EPO)	(32) 27.04.2006
SYSTEM FOR DETERMINING THE	(51) G01C 21/00	(33) Korea (Republic)
RELATIVE POSITION BETWEEN AN	G01C 21/20	(51) G01D 3/036
EXCHANGEABLE WEAR LINING	G01S 19/42	(11) EP3030862
ELEMENT AND A PREDETERMINED	(11) EP2927638	(21) EP15778200.4
MOUNTING POSITION ON A WALL	(21) EP14197062.4	(47) 29.03.2017
SUBJECT TO WEAR AND USE OF A	(47) 29.03.2017	(87) DE2015200403
CAMERA FOR THIS PURPOSE	(22) 09.12.2014	21.01.2016
(73) Metso Minerals (Sweden) AB	(54) Method and apparatus for positioning and	(22) 07.07.2015
(72) MÖLLER, Tage	navigating	(54) CIRCUIT ARRANGEMENT AND
FURTENBACH, Lars	(73) Xiaomi Inc.	METHOD FOR CONTROLLING A
JOHANSSON, Dennis	(72) Zhou, Peng	DISPLACEMENT MEASUREMENT
(31) 1150805	Yuan, Yanbin	SENSOR
(32) 08.09.2011	(31) 201410126006	(73) Micro-Epsilon Messtechnik GmbH & Co.
(33) Sweden	(32) 31.03.2014	KG
(51) G01B 21/08	(33) China	(72) HRUBES, Franz
G01B 5/06	(51) G01C 21/32	(31) 102014213741
E01C 19/48	G01C 21/34	(32) 15.07.2014
E01C 23/01	G08G 1/01	(33) Germany
(11) EP3048199	(11) EP2671047	(51) G01D 4/00
(21) EP15193387.6	(21) EP12703074.0	G01R 31/40
(47) 29.03.2017	(47) 29.03.2017	H02H 7/22
(22) 18.03.2014	(87) EP2012051801	H02J 13/00
(54) ROAD FINISHER WITH LAYER	09.08.2012	H02J 3/14
THICKNESS DETECTION DEVICE	(22) 02.02.2012	(11) EP2951535
AND METHOD FOR DETECTING	(54) GENERATING JAM RELATED	(21) EP13802477.3
THE THICKNESS OF AN INSTALLED	SEGMENT DATA	(47) 29.03.2017
MATERIAL LAYER	(73) TomTom Traffic B.V.	(87) US2013070228
(73) MOBA Mobile Automation AG	(72) MIETH, Peter	07.08.2014
(72) Horn, Alfons	LORKOWSKI, Stefan	(22) 15.11.2013
Horn, Dominik	WITTE, Nikolaus	(54) ELECTRIC POWER DISTRIBUTION
Hiltenkamp, Thomas	SCHÄFER, Ralf-Peter	SYSTEM INCLUDING METERING
Watermann, Markus	(31) 201161439011 P	

FUNCTION AND METHOD OF EVALUATING ENERGY METERING	(31) 2009028424 (32) 10.02.2009 (33) Japan	(87) EP2013069829 03.04.2014
(73) Eaton Corporation		(22) 24.09.2013
(72) ELDRIDGE, David Austin	(51) G01D 11/28	(54) CAPACITIVE PRESSURE SENSOR
THOMPSON, Ronald L.	G01D 13/26	(73) BioFluidix GmbH
ROGERS, Brandon J.	(11) EP2269008	(72) KOLTAY, Peter
MUELLER, Maximilian A.	(21) EP09731056.9	ERNST, Andreas
(31) 201313753802	(47) 29.03.2017	(31) 12186515
(32) 30.01.2013	(87) EP2009002551	(32) 28.09.2012
(33) United States	15.10.2009	(33) European Patent Office (EPO)
(51) G01D 5/14	(22) 07.04.2009	(51) G01F 1/684
(11) EP2815211	(54) INDICATOR DEVICE AND DISPLAY	G01F 1/688
(21) EP13702484.0	DEVICE, PARTICULARLY FOR A	G01F 1/696
(47) 29.03.2017	MOTOR VEHICLE, AND NEEDLE	G01F 15/00
(87) EP2013052206	MOUNTING METHOD FOR A DISPLAY	G01F 15/14
06.09.2013	DEVICE	(11) EP2300787
(22) 05.02.2013	(73) Johnson Controls Technology Company	(21) EP09786497.9
(54) ROTARY POSITION SENSOR DEVICE	(72) GUILLAUMINAUD, Frédéric	(47) 29.03.2017
(73) Vishay S.A.	(31) 102008017929	(87) IB2009052874
(72) LANOT, Jean-Michel	0805910	14.01.2010
(31) 1251798	0807048	(22) 02.07.2009
(32) 28.02.2012	(32) 08.04.2008	(54) SENSOR AND CONTROL UNIT FOR
(33) France	24.10.2008	FLOW CONTROL AND A METHOD FOR
(51) G01D 5/244	15.12.2008	CONTROLLED DELIVERY OF FLUID
(11) EP2375221	(33) Germany	(73) Koninklijke Philips N.V.
(21) EP11161083.8	France	(72) DEKKER, Ronald
(47) 29.03.2017	France	HAARTSEN, Jacob, R.
(22) 05.04.2011	(51) G01D 13/00	DE GRAAF, Pascal
(54) Encoder and condition monitoring thereof	G01L 19/08	TOMBEUR, Antoon, M., H.
(73) LEINE & LINDE AB	G01F 15/06	TUIJL, Adrianus, J., M.
(72) Gustafsson, Fredrik	G01D 7/02	(31) 08159864
(31) 1050351	G01D 7/00	(32) 08.07.2008
(32) 09.04.2010	(11) EP2467679	(33) European Patent Office (EPO)
(33) Sweden	(21) EP10815726.4	(51) G01F 1/72
(51) G01D 5/245	(47) 29.03.2017	G01F 15/02
G01D 5/244	(87) US2010002254	(11) EP1026480
(11) EP2579002	17.03.2011	(21) EP99102267.4
(21) EP11789675.3	(22) 16.08.2010	(47) 29.03.2017
(47) 29.03.2017	(54) PROJECTED INSTRUMENT DISPLAYS	(22) 05.02.1999
(87) JP2011062027	FOR FIELD MOUNTED PROCESS	(54) Volume or mass flowmeter
08.12.2011	INSTRUMENTS	(73) Endress + Hauser Flowtec AG
(22) 25.05.2011	(73) Rosemount Inc.	(72) Koudal, Ole
(54) MAGNETIC ENCODER	(72) HEDTKE, Robert, C.	Kobbe, Volker
(73) NTN Corporation	(31) 555582	Brunner, Michael
NTN-SNR Roulements	(32) 08.09.2009	Banhofler, Bernhard
(72) TAKAHASHI, Toru	(33) United States	
UENO, Shintarou	(51) G01D 18/00	(51) G01F 23/00
DESBOLLES, Pascal	H01L 21/66	B07B 4/02
PETERSCHMITT, Cyril	G01D 11/24	B07B 4/04
(31) 2010127768	(11) EP1855089	B07B 7/01
(32) 03.06.2010	(21) EP07007739.1	B07B 9/00
(33) Japan	(47) 29.03.2017	B07B 9/02
(51) G01D 5/245	(22) 16.04.2007	(11) EP2929301
H01F 13/00	(54) Monolithic sensor assembly or method for	(21) EP14781450.3
(11) EP2397821	actuating a monolithic sensor assembly	(47) 29.03.2017
(21) EP10741079.7	(73) Micronas GmbH	(87) EP2014069142
(47) 29.03.2017	(72) Bidenbach, Reiner	19.03.2015
(87) JP2010000789	Franke, Jörg	(22) 09.09.2014
19.08.2010	Ritter, Joachim	(54) DEVICE FOR DETERMINING AN
(22) 09.02.2010	(31) 10200602283	AMOUNT OF BULK MATERIAL,
(54) METHOD OF MAGNETIZING	(32) 11.05.2006	INLET DEVICE FOR BULK MATERIAL,
MAGNETIC ENCODER AND	(33) Germany	CLEANING MACHINE FOR BULK
MAGNETIZING APPARATUS	(51) G01F 1/34	MATERIAL AND CORRESPONDING
(73) NTN Corporation	G01L 9/00	METHOD
(72) TAKAHASHI, Toru	G01F 1/38	(73) Bühler GmbH
UENO, Shintarou	(11) EP2901121	(72) STREHLER, Simon
DESBOLLES, Pascal	(21) EP13766316.7	(31) 102013218237
PETERSCHMITT, Cyril	(47) 29.03.2017	(32) 11.09.2013
		(33) Germany

(51) G01F 23/36	27.10.2003	Natalini, Davide
(11) EP2869045	(33) United States	(31) BO20100047
(21) EP13809202.8	United States	(32) 27.01.2010
(47) 29.03.2017	(51) G01J 5/04	(33) Italy
(87) JP2013065522	(11) EP2607870	(51) G01L 5/16
03.01.2014	(21) EP12197304.4	(11) EP2038627
(22) 05.06.2013	(47) 29.03.2017	(21) EP07801133.5
(54) LIQUID LEVEL DETECTION DEVICE	(22) 14.12.2012	(47) 29.03.2017
(73) Nippon Seiki Co., Ltd.	(54) Thermal imager with protective grid	(87) DE2007001153
(72) KOIDE, Shigeki	(73) FLUKE CORPORATION	03.01.2008
TSURUMAKI, Keiji	(72) Nikittin, Alex, S.	(22) 29.06.2007
ICHISAWA, Hisahito	Alvarez Jr., Salvador	(54) FORCE SENSOR AND METHOD FOR
(31) 2012145755	(31) 201113335048	DETECTING AT LEAST ONE FORCE
(32) 28.06.2012	(32) 22.12.2011	COMPONENT
(33) Japan	(33) United States	(73) Technische Universität Darmstadt
(51) G01G 21/28	(51) G01K 1/02	(72) MEISS, Thorsten
(11) EP2856091	G01M 13/04	KERN, Thorsten
(21) EP13733469.4	G01K 13/08	KLAGES, Stephanie
(47) 29.03.2017	(11) EP3009817	WERTHSCHÜTZKY, Roland
(87) PL2013000068	(21) EP15186674.6	(31) 102006030407
28.11.2013	(47) 29.03.2017	(32) 29.06.2006
(22) 27.05.2013	(22) 24.09.2015	(33) Germany
(54) WEIGHING CHAMBER OF AN	(54) BEARING SYSTEM AND A HOLDING	(51) G01L 9/00
ANALYTICAL BALANCE	CAGE FOR THE BEARING	G01L 19/06
(73) Radwag Wagi Elektroniczne Witold	(73) Schaeffler Technologies GmbH & Co. KG	(11) EP2887041
Lewandowski	(72) Wei, Lai	(21) EP14175326.9
(72) LEWANDOWSKI, Witold	Hu, Hualiang	(47) 29.03.2017
MASLEWSKI, Robert	He, Chenyu	(22) 01.07.2014
(31) 39931312	(31) 201410545623	(54) Measuring cell
(32) 25.05.2012	(32) 15.10.2014	(73) VEGA Grieshaber KG
(33) Poland	(33) China	(72) JACOB, Jörn
(51) G01G 21/28	(51) G01K 1/14	(31) 102013226775
G01G 23/06	G01K 1/08	(32) 19.12.2013
(11) EP2530441	(11) EP2527807	(33) Germany
(21) EP10844564.4	(21) EP12002929.3	(51) G01M 3/02
(47) 29.03.2017	(47) 29.03.2017	G01M 3/32
(87) JP2010007565	(22) 26.04.2012	G21F 7/053
04.08.2011	(54) Temperature sensor for a contact	B25J 21/02
(22) 27.12.2010	thermometer	(11) EP2741067
(54) WEIGHING DEVICE WITH WINDPROOF	(73) INOR Process AB	(21) EP12196195.7
STRUCTURE	(72) Mårtensson, Hans-Owe	(47) 29.03.2017
(73) A & D Company, Limited	(31) 102011103331	(22) 07.12.2012
(72) IZUMO, Naoto	(32) 27.05.2011	(54) Testing system and method for testing the
ODA, Hisanori	(33) Germany	seal of a glove which is installed in the port
(31) 2010014164	(51) G01K 1/16	of an insulator
(32) 26.01.2010	H01L 23/34	(73) Keil, Michael
(33) Japan	(11) EP2592403	(72) Keil, Michael
(51) G01J 3/18	(21) EP11188414.4	Keil, Christopher, Dr.
H01S 3/10	(47) 29.03.2017	(51) G01M 3/04
A61B 5/00	(22) 09.11.2011	B64C 25/60
G01N 21/47	(54) Component with temperature recording	F16F 9/36
G02B 27/48	(73) Siemens Aktiengesellschaft	B64F 5/00
G01B 9/02	(72) Gläser, Thomas	(11) EP2966429
(11) EP2280259	Schwesig, Günter	(21) EP15175144.3
(21) EP10183542.9	(51) G01K 3/04	(47) 29.03.2017
(47) 29.03.2017	(11) EP2351999	(22) 02.07.2015
(22) 04.06.2004	(21) EP11152240.5	(54) METHOD FOR DETECTING LEAKAGE
(54) Process and apparatus for a wavelength tuned	(47) 29.03.2017	OF A DYNAMIC SEAL IN AN AIRCRAFT
light source	(22) 26.01.2011	LANDING GEAR
(73) The General Hospital Corporation	(54) Flexible, readable device	(73) Safran Landing Systems
(72) Bouma, Brett E.	(73) Scriba Nanotechnologie S.r.l.	(72) STEEL, Graeme
Yun, Seok-Hyun	(72) Biscarini, Fabio	(31) 1456639
Oh, William	Cavallini, Massimiliano	(32) 09.07.2014
Deboer, Johannes	Matacotta Francesco Cino	(33) France
Tearney, Guillermo	Greco, Pierpaolo	(51) G01M 5/00
(31) 476600 P	Lanza, Serena	H05K 1/02
514769 P	Mattiazzi, Pietro	H05K 1/03
(32) 06.06.2003		

H05K 3/10	(54) SYSTEM AND METHOD FOR	(47) 29.03.2017
(11) EP2601501	DETERMINING A CONCENTRATION OF	(22) 21.08.2001
(21) EP11748497.2	A GAS IN A CONTAINER	(54) Device for supporting chromophoric
(47) 29.03.2017	(73) GasPorOx AB	elements
(87) US2011042874	(72) LEWANDER XU, Märta	(73) Genewave
09.02.2012	SWARTLING, Johannes	(72) Weisbuch, Claude
(22) 01.07.2011	KARLSSON, Daniel	Benisty, Henri
(54) SYSTEMS AND METHODS OF	LUNDIN, Patrik	(31) 0010771
COUPLING DIGITIZING SENSORS TO A	SANDBERG, Joan	(32) 21.08.2000
STRUCTURE	(31) 1350641	(33) France
(73) The Boeing Company	1350640	(51) G01N 21/88
(72) KESSLER, Seth, S.	(32) 27.05.2013	H01L 33/00
IHN, Jeong-Beom	27.05.2013	H05B 37/02
DUNN, Christopher, T.	(33) Sweden	F21Y 105/10
DUCE, Jeffrey, L.	Sweden	F21Y 115/10
BORGEN, Michael, G.	(51) G01N 21/35	(11) EP2306069
(31) 851424	G01N 21/61	(21) EP09802785.7
851375	G01N 21/31	(47) 29.03.2017
(32) 05.08.2010	G01N 21/39	(87) JP2009059979
05.08.2010	G01N 21/03	04.02.2010
(33) United States	G01N 21/3504	(22) 01.06.2009
United States	G01N 21/27	(54) LIGHT IRRADIATING DEVICE
(51) G01N 1/40	G01N 21/3518	(73) CCS Inc.
G01N 1/22	G01J 3/28	(72) MIURA, Kenji
(11) EP1938078	G01J 3/42	(31) 2008197040
(21) EP06851631.9	(11) EP2630470	(32) 30.07.2008
(47) 29.03.2017	(21) EP11791077.8	(33) Japan
(87) US2006031338	(47) 29.03.2017	(51) G01N 23/00
17.04.2008	(87) US2011057370	(11) EP1078251
(22) 11.08.2006	26.04.2012	(21) EP99924305.8
(54) HAND-HELD TRACE VAPOR/PARTICLE	(22) 21.10.2011	(47) 29.03.2017
SAMPLING SYSTEM	(54) METHOD AND APPARATUS FOR	(87) US1999010911
(73) Morpho Detection, LLC	DYNAMIC RECONSTRUCTION OF	25.11.1999
(72) SYAGE, Jack A.	A CALIBRATION STATE OF AN	(22) 18.05.1999
(31) 202455	ABSORPTION SPECTROMETER	(54) METHOD AND APPARATUS FOR
(32) 11.08.2005	(73) SpectraSensors, Inc.	MEASURING MULTIPHASE FLOWS
(33) United States	(72) LIU, Xiang	(73) Schlumberger Holdings Limited
(51) G01N 3/06	LEWISON, John	(72) GROVES, Joel
G01N 3/08	JI, Wenhai	PFUTZNER, Harold
G01N 3/32	FEITISCH, Alfred	POYET, Jean-Pierre
G01N 3/34	(31) 405589 P	WRAIGHT, Peter
G01N 3/36	201113235105	(31) 81161
G01N 3/38	(32) 21.10.2010	(32) 18.05.1998
(11) EP2331931	16.09.2011	(33) United States
(21) EP09775896.5	(33) United States	(51) G01N 23/18
(47) 29.03.2017	United States	G01M 17/03
(87) DE2009000853	(51) G01N 21/47	G21K 1/02
15.04.2010	G01N 21/55	(11) EP2951565
(22) 20.06.2009	(11) EP3028032	(21) EP14708615.1
(54) APPARATUS FOR CONDUCTING	(21) EP14744096.0	(47) 29.03.2017
COMPONENT AND MATERIAL TESTS	(47) 29.03.2017	(87) FR2014050198
ON SAMPLES	(87) EP2014066051	07.08.2014
(73) Zwick GmbH&Co. Kg	05.02.2015	(22) 04.02.2014
(72) STELZER-RONCOLETTA, Achim	(22) 25.07.2014	(54) DEVICE AND METHOD FOR THE NON
PFINDER, Manfred	(54) METHOD AND DEVICE FOR	DESTRUCTIVE TESTING OF TYRES BY
(31) 102008050465	DETERMINING THE ORIENTATION	TOMOGRAPHY
(32) 08.10.2008	OF PIGMENT PARTICLES OVER AN	(73) CyXplus
(33) Germany	EXTENDED REGION OF AN OPTICALLY	(72) DECROUX, Agnès
(51) G01N 21/03	EFFECT LAYER	FICALORA, Fabrice
G01N 21/27	(73) SICPA HOLDING SA	ROUBAUD, Olivier
G01J 3/42	(72) MÜLLER, Edgar	FRANCOIS, Olivier
(11) EP3004820	(31) 13179135	(31) 1350955
(21) EP14728876.5	(32) 02.08.2013	(32) 04.02.2013
(47) 29.03.2017	(33) European Patent Office (EPO)	(33) France
(87) EP2014061001	(51) G01N 21/64	(51) G01N 27/327
04.12.2014	G01N 21/77	(11) EP3049800
(22) 27.05.2014	(11) EP2302367	(21) EP14772136.9
	(21) EP10181377.2	(47) 29.03.2017

(87) EP2014070249 02.04.2015	(21) EP15173715.2 (47) 29.03.2017	99035 P (32) 16.10.2008
(22) 23.09.2014	(22) 24.06.2015	22.09.2008
(54) ANALYTICAL TEST STRIP WITH INTEGRATED BATTERY	(54) MEASUREMENT METHOD, MEASUREMENT APPARATUS, AND ELUENT FOR THE ANALYSIS OF HEMOGLOBINS	(33) United States United States
(73) Lifescan Scotland Limited	(73) ARKRAY, Inc.	(51) G01N 33/50
(72) ELDER, David	(72) ISHIKAWA, Kazuki	G01N 33/66
YOUNG, Stanley	SAKAI, Toshikatsu	(11) EP2376915
GUTHRIE, Brian	(31) 2014131769	(21) EP09837207.1
YOUNG, John	2015122201	(47) 29.03.2017
(31) 201314034990	(32) 26.06.2014	(87) US2009069941
(32) 24.09.2013	17.06.2015	08.07.2010
(33) United States	(33) Japan	(22) 31.12.2009
(51) G01N 27/38	Japan	(54) METHOD FOR DIAGNOSING MPS IIIB DISORDER
(11) EP2605007	(51) G01N 33/15	(73) BioMarin Pharmaceutical Inc.
(21) EP12192767.7	(11) EP2373992	(72) CRAWFORD, Brett E.
(47) 29.03.2017	(21) EP09797228.5	BROWN, Jillian R.
(22) 15.11.2012	(47) 29.03.2017	GLASS, Charles A.
(54) Method for cleaning electrode surfaces	(87) US2009066694	(31) 142291 P
(73) dinotec GmbH	10.06.2010	164365 P
(72) Scheffold, Christoph	(22) 04.12.2009	649094
(31) 102011120819	(54) APPARATUS AND METHOD FOR AUTOMATED QUALITY CONTROL	(32) 02.01.2009
(32) 13.12.2011	(73) Siemens Medical Solutions USA, Inc.	27.03.2009
(33) Germany	(72) ZHANG, Jianzhong	(33) United States
(51) G01N 27/447	ELIZAROV, Arkadij, M.	United States
(11) EP1872117	MIRAGHAIE, Reza	United States
(21) EP06750059.5	BALL, Carroll, Edward	
(47) 29.03.2017	KOLB, Hartmuth, C.	(51) G01N 33/53
(87) US2006013895	(31) 119899 P	G01N 33/50
26.10.2006	630298	G01N 33/58
(22) 14.04.2006	(32) 04.12.2008	G01N 33/574
(54) EXPANDING CAM LOCK FOR SEALING SLAB GELS IN AN ELECTROPHORESIS APPARATUS	03.12.2009	C12Q 1/68
(73) Life Technologies Corporation	(33) United States	G01N 33/487
(72) JACKSON, Tom, R.	United States	G06T 7/00
(31) 671757 P		G01N 15/14
711919 P	(51) G01N 33/50	G01N 21/33
(32) 15.04.2005	(11) EP2147303	G06T 7/40
26.08.2005	(21) EP08755661.9	G06K 9/00
(33) United States	(47) 29.03.2017	(11) EP2038651
United States	(87) US2008063855	(21) EP07735881.0
(51) G01N 27/447	27.11.2008	(47) 29.03.2017
B01D 57/02	(22) 16.05.2008	(87) IB2007051810
G01N 27/00	(54) MEASUREMENT AND USES OF OXIDATIVE STATUS	03.01.2008
(11) EP1951413	(73) Aytu BioScience, Inc.	(22) 14.05.2007
(21) EP06827457.0	(72) BAR-OR, David	(54) AN IN VITRO METHOD OF DETECTING AND/OR DIAGNOSING CANCER USING UV LIGHT BASED DNA IMAGE CYTOMETRY
(47) 29.03.2017	BAR-OR, Raphael	(73) Koninklijke Philips N.V.
(87) US2006042964	(31) 938925 P	(72) HENDRIKS, Bernardus Hendrikus Wilhelmus
10.05.2007	(32) 18.05.2007	VOSSENAAR, Erik Robert
(22) 01.11.2006	(33) United States	SPEKOWIUS, Gerhard
(54) MATRIX AND DYNAMIC POLYMER SYSTEMS AND COMPOSITIONS FOR MICROCHANNEL SEPARATION	(51) G01N 33/50	VAN DER VAART, Nijs Cornelis
(73) Northwestern University	C12Q 1/68	KUIPER, Stein
(72) BARRON, Annelise, E.	(11) EP2350648	(31) 06116336
KAN, Cheuk, Wai	(21) EP09815297.8	06118438
FREDLAKE, Christopher, P.	(47) 29.03.2017	(32) 29.06.2006
(31) 732398 P	(87) US2009057539	04.08.2006
(32) 01.11.2005	25.03.2010	(33) European Patent Office (EPO)
(33) United States	(22) 18.09.2009	European Patent Office (EPO)
(51) G01N 30/34	(54) SELECTIVE PROCESSING OF BIOLOGICAL MATERIAL ON A MICROARRAY SUBSTRATE	(51) G01N 33/543
B01D 15/16	(73) Ventana Medical Systems, Inc.	G01N 33/68
G01N 33/49	(72) ADEY, Nils	(11) EP2872893
G01N 33/72	OLIPHANT, Arnold	(21) EP13735290.2
G01N 30/26	AO, Wanyuan	(47) 29.03.2017
G01N 30/88	(31) 106083 P	(87) EP2013064683
(11) EP2960648		

16.01.2014	Los, Georgyi V.	Graner, Thomas
(22) 11.07.2013	McDougall, Mark	Romero, Andrés
(54) METHOD FOR THE DETECTION OF A	Wood, Keith V.	Franz, Cornelius Titus
MULTISPECIFIC ANTIBODY	Wood, Monika G.	zur Horst-Meyer, Santer
(73) F.Hoffmann-La Roche AG	Zimprich, Chad	Münch, Hans-Joachim
(72) STUBENRAUCH, Kay-Gunnar	(31) 592499 P	(31) 102015102762
ZADAK, Markus	6031	(32) 26.02.2015
(31) 12176342	(32) 30.07.2004	(33) Germany
(32) 13.07.2012	06.12.2004	(51) G01R 15/20
(33) European Patent Office (EPO)	(33) United States	G01R 33/06
(51) G01N 33/574	United States	(11) EP2400309
(11) EP2957913	(51) G01N 35/02	(21) EP11005074.7
(21) EP14712327.7	G01N 35/04	(47) 29.03.2017
(47) 29.03.2017	G01N 35/00	(22) 21.06.2011
(87) ES2014070094	(11) EP2256502	(54) Current sensor
21.08.2014	(21) EP09713951.3	(73) Sumida Corporation
(22) 11.02.2014	(47) 29.03.2017	(72) Miyazaki, Hiroyuki
(54) METHODS AND PRODUCTS FOR	(87) JP2009053774	(31) 2010144316
PROGNOSING THE CLINICAL	03.09.2009	(32) 24.06.2010
EVOLUTION, OR PREDICTING THE	(22) 28.02.2009	(33) Japan
RECURRENCE RISK, OF A PAPILLARY	(54) CONVEYING DEVICE FOR ANALYZER,	(51) G01R 33/07
LESION OF THE BREAST	ANALYZER, ANALYZING SYSTEM,	(11) EP2848957
(73) Oncomatryx Biopharma, S.L.	AND CONNECTOR FOR CONVEYING	(21) EP13787904.5
(72) FREIRE SALINAS, Francisco Javier	DEVICE	(47) 29.03.2017
GÓMEZ ROMAN, Javier	(73) ARKRAY, Inc.	(87) JP2013002404
DOMINGUEZ HORMAETXE, Saioa	(72) KIMURA, Masahiro	14.11.2013
SIMON BUELA, Laureano	OKUDA, Kazuhiko	(22) 08.04.2013
(31) 201330179	KUBO, Masayuki	(54) MAGNETISM DETECTION DEVICE AND
(32) 12.02.2013	(31) 2008051393	MAGNETISM DETECTION METHOD
(33) Spain	2008074508	(73) Asahi Kasei Microdevices Corporation
(51) G01N 33/574	2008074509	(72) YAMAMOTO, Takeo
G01N 33/50	(32) 29.02.2008	(31) 2012109728
A61K 31/713	21.03.2008	(32) 11.05.2012
C12Q 1/68	21.03.2008	(33) Japan
(11) EP2126566	(33) Japan	(51) G01R 33/07
(21) EP08713370.8	Japan	G01R 33/02
(47) 29.03.2017	Japan	G01R 33/00
(87) US2008001343	(51) G01P 3/488	(11) EP2806283
14.08.2008	G01P 3/489	(21) EP14168460.5
(22) 31.01.2008	(11) EP2965093	(47) 29.03.2017
(54) METASTASIS SPECIFIC SPLICE	(21) EP14715532.9	(22) 15.05.2014
VARIANTS OF MENA AND USES	(47) 29.03.2017	(54) Three-dimensional Hall sensor for detecting a
THEREOF IN DIAGNOSIS, PROGNOSIS	(87) CZ2014000021	spatial magnetic field
AND TREATMENT OF TUMORS	12.09.2014	(73) Micronas GmbH
(73) Massachusetts Institute of Technology	(22) 26.02.2014	(72) Paul, Oliver
Albert Einstein College of Medicine, Inc.	(54) SPEED SENSOR	Ruther, Patrick
Ifo-Regina Elena Cancer Institute	(73) Lesikar, A.S.	Taimur, Aftab
(72) CONDEELIS, John, S.	(72) LESIKAR, Vladimir	(31) 102013209514
GOSWAMI, Sumanta	PUR, Ladislav	(32) 22.05.2013
GERTLER, Frank	(31) 20130163	(33) Germany
NISTICO, Paola	(32) 05.03.2013	(51) G01S 3/14
(31) 899303 P	(33) Czech Republic	G01S 5/10
(32) 02.02.2007	(51) G01P 5/24	G01S 17/74
(33) United States	B06B 3/00	G01S 3/48
(51) G01N 33/58	G01F 1/66	G01S 5/02
C12N 9/14	H01L 41/09	G01S 7/35
C12Q 1/34	H01L 41/113	G01S 11/02
(11) EP2395358	H01L 41/25	G01S 11/10
(21) EP11003760.3	(11) EP3062114	G01S 13/84
(47) 29.03.2017	(21) EP16154054.7	H04W 4/02
(22) 29.07.2005	(47) 29.03.2017	H04W 4/22
(54) Covalent tethering of functional groups to	(22) 03.02.2016	(11) EP2710398
proteins	(54) ULTRASONIC TRANSDUCER AND	(21) EP11752127.8
(73) Promega Corporation	METHOD FOR MANUFACTURING AN	(47) 29.03.2017
(72) Darzins, Aldis	ULTRASONIC TRANSDUCER	(87) EP2011060959
Encell, Lance P.	(73) SICK AG	22.11.2012
Johnson, Tonny	Sonotec Ultraschallsensorik Halle GmbH	(22) 29.06.2011
Klaubert, Dieter	(72) Scholder, Jochen	

(54) METHOD TO DETERMINE THE LOCATION OF A RECEIVER	(54) A ROTORCRAFT FITTED WITH A RADIOALTIMETER HAVING PLANE ANTENNAS AND A LENS FOR MODIFYING THE FIELD OF VIEW OF THE ANTENNAS	(11) EP2690459
(73) Lambda: 4 Entwicklungen GmbH	(73) Airbus Helicopters	(21) EP13176747.7
(72) REIMANN, Rönne	(72) JEHAMY, Eddy	(47) 29.03.2017
(31) 202011100883 U	(31) 1402246	(22) 16.07.2013
(32) 18.05.2011	(32) 03.10.2014	(54) Device and method for identifying and documenting at least one object passing through an irradiation field
(33) Germany	(33) France	(73) Jenoptik Robot GmbH
(51) G01S 3/783	(51) G01S 7/481	(72) Lehning, Dr. Michael
G01S 3/784	G01S 7/486	(31) 102012106860
G01S 7/48	G01S 17/66	(32) 27.07.2012
(11) EP2502088	G01S 17/89	(33) Germany
(21) EP10784740.2	G01S 17/93	(51) G01S 15/89
(47) 29.03.2017	(11) EP1969312	G01S 15/96
(87) EP2010067576	(21) EP06849261.0	(11) EP2454607
19.05.2011	(47) 29.03.2017	(21) EP10728530.6
(22) 16.11.2010	(87) US2006061788	(47) 29.03.2017
(54) DEVICE AND METHOD FOR LOCALIZING MODULATED RADIATION SOURCES	19.07.2007	(87) US2010039443
(73) Opto-MST Sensoren Und Systeme GmbH	(22) 08.12.2006	20.01.2011
(72) FREITAG, Hans-Joachim	(54) LASER RANGING, TRACKING AND DESIGNATION USING 3-D FOCAL PLANES	(22) 22.06.2010
ORTLEPP, Hans-Georg	(73) Advanced Scientific Concepts INC.	(54) DOWNSCAN IMAGING SONAR
SCHMIDT, Andreas	(72) STETTNER, Roger	(73) Navico Holding AS
BUSCHMANN, Uwe	BAILEY, Howard	(72) MAGUIRE, Brian, T.
(31) 102009046742	(31) 748690 P	(31) 460139
(32) 16.11.2009	(32) 08.12.2005	(32) 14.07.2009
(33) Germany	(33) United States	(33) United States
(51) G01S 5/08	(51) G01S 7/52	(51) G01S 15/89
G01S 5/02	(11) EP2458401	G01S 17/88
G01S 3/14	(21) EP11190251.6	G01N 29/06
G01C 9/00	(47) 29.03.2017	G01N 29/22
(11) EP2761322	(22) 23.11.2011	G01N 29/265
(21) EP11872900.3	(54) Performing adaptive frame average process in ultrasound system	G01S 7/52
(47) 29.03.2017	(73) Samsung Medison Co., Ltd.	(11) EP2538241
(87) IB2011054249	(72) Cho, Gae Young	(21) EP12173303.4
04.04.2013	(31) 20100119280	(47) 29.03.2017
(22) 27.09.2011	(32) 29.11.2010	(22) 22.06.2012
(54) USING MEASURED ANGULAR COORDINATES OF AN OBJECT RELATIVE TO A DIRECTIONAL TRANSCEIVER	(33) Korea (Republic)	(54) Advanced remote nondestructive inspection system and process
(73) Nokia Technologies Oy	(51) G01S 13/00	(73) The Boeing Company
(72) RAUTIAINEN, Terhi	G01S 13/06	(72) Troy, James J.
(51) G01S 5/30	G01S 13/42	Lea, Scott W
G01S 11/14	G01S 13/88	Georgeson, Gary E.
G01V 1/38	H01Q 3/24	Motzer, William P.
(11) EP2748626	H01Q 3/26	Hellenbrand, Peter J.
(21) EP12762250.4	H01Q 3/34	Puterbaugh, Kevin
(47) 29.03.2017	G01S 13/89	(31) 201113166613
(87) EP2012067724	(11) EP2527871	(32) 22.06.2011
28.03.2013	(21) EP12168078.9	(33) United States
(22) 11.09.2012	(47) 29.03.2017	(51) G01S 15/93
(54) METHOD FOR DETERMINING DISTANCE BETWEEN UNDERWATER ACOUSTIC DEVICES	(22) 15.05.2012	B60R 21/00
(73) Scantrawl a.s.	(54) Beam forming device and method	(11) EP2813861
(72) SKJOLD-LARSEN, Henning	(73) Sony Corporation	(21) EP14172177.9
(31) 20111288	(72) Stirling-Gallacher, Richard	(47) 29.03.2017
(32) 22.09.2011	Wang, Qi	(22) 12.06.2014
(33) Norway	Boehnke, Ralf	(54) A method for determining a water level in the vicinity of a motor vehicle, driver assistance device and motor vehicle
(51) G01S 7/03	(31) 11167065	(73) Valeo Schalter und Sensoren GmbH
G01S 13/88	(32) 23.05.2011	(72) Hallek, Michael
H01Q 3/14	(33) European Patent Office (EPO)	(31) 102013009858
G01S 7/02	(51) G01S 13/92	(32) 13.06.2013
(11) EP3002604	G01S 17/02	(33) Germany
(21) EP15187307.2	G01S 17/42	(51) G01S 19/20
(47) 29.03.2017	G01S 13/86	(11) EP2998765
(22) 29.09.2015	G08G 1/017	(21) EP15185385.0
	H04N 13/02	(47) 29.03.2017
		(22) 16.09.2015

(54) SYSTEM FOR EXCLUDING A FAILURE OF A SATELLITE IN A GNSS SYSTEM	(31) 102013106392	(33) United Kingdom
(73) THALES	(32) 19.06.2013	(51) G02B 6/30
(72) VERCIER, Nicolas	(33) Germany	G02B 6/12
(31) 1402113	(51) G02B 5/124	G02B 6/26
(32) 22.09.2014	G02F 1/13357	G02B 6/125
(33) France	G02B 6/00	G02B 6/122
(51) G01T 1/20	(11) EP2360499	G02B 6/126
G03B 42/08	(21) EP10171246.1	(11) EP2805193
(11) EP2309327	(47) 29.03.2017	(21) EP13704166.1
(21) EP10010062.7	(22) 29.07.2010	(47) 29.03.2017
(47) 29.03.2017	(54) Use of a light-reflecting strip for providing a liquid crystal display device	(87) FR2013050101
(22) 21.09.2010	(73) Taiwan Paiho Limited	25.07.2013
(54) A photostimulable plate reading device	(72) Cheng, Allen	(22) 16.01.2013
(73) Carestream Health, Inc.	(31) 99102668	(54) INTEGRATED OPTICAL CIRCUIT WITH TRAVERSING ATTENUATION ZONE
(72) Berger, Amir	(32) 29.01.2010	(73) IXBLUE
Inglese, Jean Marc	(33) Taiwan, Province of China	(72) LEFEVRE, Hervé Claude
Zaslavsky, Sergey	(51) G02B 6/00	GUATTARI, Frédéric
Cohen- Erner, Moshe	C03C 25/00	(31) 1250549
Wang, Tan	(11) EP1701185	(32) 19.01.2012
(31) 568993	(21) EP04712227.0	(33) France
(32) 29.09.2009	(47) 29.03.2017	(51) G02B 6/38
(33) United States	(87) JP2004001803	(11) EP2592453
(51) G01V 3/24	07.07.2005	(21) EP12191756.1
(11) EP2167994	(22) 18.02.2004	(47) 29.03.2017
(21) EP07795118.4	(54) METHOD FOR PROCESSING OPTICAL FIBER AND APPARATUS FOR PROCESSING OPTICAL FIBER	(22) 08.11.2012
(47) 29.03.2017	(73) FUJIKURA LTD.	(54) Floating fiber optic pin contact
(87) US2007012086	(72) HAMADA, Takahiro	(73) Sabritec
27.11.2008	FUJIMAKI, Munehisa	(72) Mitchell, Daniel M.
(22) 21.05.2007	YAMASHIRO, Kenji	Ghara, Mehrdad
(54) HIGH RESOLUTION VOLTAGE SENSING ARRAY	HARADA, Koichi	(31) 201161557253 P
(73) Halliburton Energy Services, Inc.	SHIRAKO, Yukinari	(32) 08.11.2011
(72) SAN MARTIN, Luis, E.	SAWANO, Hiroyuki	(33) United States
DAVIES, Evan, L.	(31) 2003424632	(51) G02B 7/02
(51) G01V 5/00	(32) 22.12.2003	(11) EP2413172
(11) EP2255224	(33) Japan	(21) EP11174156.7
(21) EP09714033.9	(51) G02B 6/125	(47) 29.03.2017
(47) 29.03.2017	G02B 6/13	(22) 15.07.2011
(87) GB2009000497	G02B 6/136	(54) Lens module and camera
03.09.2009	(11) EP2813873	(73) Sony Corporation
(22) 25.02.2009	(21) EP14170945.1	(72) Kamatani, Yoshiteru
(54) SCANNING SYSTEMS	(47) 29.03.2017	Ishida, Takehisa
(73) Rapiscan Systems, Inc.	(22) 03.06.2014	Nagai, Nobuyuki
(72) MORTON, Edward, James	(54) Integrated mirror in a semiconductor waveguide device	Kato, Yusaku
(31) 0803640	(73) NXP USA, Inc.	(31) 2010170016
(32) 28.02.2008	(72) Stephens, Tab A.	(32) 29.07.2010
(33) United Kingdom	Pelley, Perry H.	(33) Japan
(51) G02B 1/118	McShane, Michael B.	(51) G02B 13/06
B29C 59/14	(31) 201313914178	H04N 5/225
C08J 7/12	(32) 10.06.2013	H04N 5/232
G02B 1/12	(33) United States	(11) EP2708932
B29D 11/00	(51) G02B 6/14	(21) EP13196295.3
G02B 1/111	G01N 21/39	(47) 29.03.2017
(11) EP3011370	(11) EP2087387	(22) 23.08.2012
(21) EP14727817.0	(21) EP07824524.8	(54) Wide-angle optical imaging system including two objectives
(47) 29.03.2017	(47) 29.03.2017	(73) Ricoh Company, Ltd.
(87) EP2014061379	(87) GB2007004295	(72) Masuda, Kensuke
24.12.2014	05.06.2008	Satoh, Hiroyuki
(22) 02.06.2014	(22) 12.11.2007	Terao, Noriyuki
(54) METHOD FOR PRODUCING AN ANTIREFLECTIVE LAYER	(54) MULTI MODE FIBRE PERTURBER	Irino, Yoshiaki
(73) Fraunhofer Gesellschaft zur Förderung der angewandten Forschung E.V.	(73) Cascade Technologies Holdings Limited	Tanaka, Tomonori
(72) SCHULZ, Ulrike	(72) HOWIESON, Iain	Imae, Nozomi
MUNZERT, Peter	McCULLOCH, Michael	Harada, Toru
RICHEL, Friedrich	(31) 0623835	Takenaka, Hirokazu
KAISER, Norbert	(32) 29.11.2006	Yamamoto, Hideaki
		Sawaguchi, Satoshi
		(31) 2011185217

(32) 26.08.2011	(51) G02B 27/09	(11) EP2845050
(33) Japan	G02B 23/24	(21) EP13720511.8
(51) G02B 21/00	G02B 23/26	(47) 29.03.2017
G02B 5/18	B23K 26/03	(87) GB2013051114
G02B 25/00	B23K 26/06	07.11.2013
G03B 21/14	B23K 26/073	(22) 30.04.2013
(11) EP2233958	B23K 26/34	(54) DYNAMIC BIAS VOLTAGE CONTROL
(21) EP08863000.9	G01N 21/954	FOR OPTICAL MACH-ZEHNDER
(47) 29.03.2017	B23K 26/00	MODULATORS
(87) JP2008072661	F01D 21/00	(73) BAE Systems PLC
25.06.2009	B23K 26/144	(72) SMITH, Andrew James
(22) 12.12.2008	B23K 26/211	NAWAZ, Mohammed
(54) DIFFRACTION OPTICAL SYSTEM AND	B23K 26/064	GILES, Simon Charles
OPTICAL DEVICE	(11) EP2946870	(31) 201207670
(73) Nikon Corporation	(21) EP15162163.8	(32) 02.05.2012
(72) SUZUKI, Kenzaburo	(47) 29.03.2017	(33) United Kingdom
(31) 2007323278	(22) 01.04.2015	(51) G02F 1/13
(32) 14.12.2007	(54) A BOROSCOPE AND A METHOD OF	G02F 1/13357
(33) Japan	PROCESSING A COMPONENT WITHIN	(11) EP2309312
(51) G02B 21/00	AN ASSEMBLED APPARATUS USING A	(21) EP10177106.1
G02B 21/36	BOROSCOPE	(47) 29.03.2017
(11) EP2256534	(73) Rolls-Royce plc	(22) 16.09.2010
(21) EP10005576.3	(72) Kell, James	(54) Light module
(47) 29.03.2017	(31) 201407188	(73) Panasonic Intellectual Property Management
(22) 28.05.2010	(32) 24.04.2014	Co., Ltd.
(54) In-vivo examination apparatus	(33) United Kingdom	(72) Hayasi, Sinterou
(73) Olympus Corporation	(51) G02B 27/28	Tanahasi, Osamu
(72) Kimura, Hiroyuki	H04N 5/225	Fukano, Satoshi
(31) 2009130880	H04N 9/31	Anami, Shinichi
(32) 29.05.2009	G03B 21/00	Sumiyama, Shigetsugu
(33) Japan	(11) EP2202576	Saimi, Motohiro
(51) G02B 26/02	(21) EP08839976.1	Kawachi, Hideharu
G02B 26/08	(47) 29.03.2017	(31) 2009216557
(11) EP2069849	(87) JP2008068165	(32) 18.09.2009
(21) EP07837368.5	23.04.2009	(33) Japan
(47) 29.03.2017	(22) 06.10.2008	(51) G02F 1/133
(87) US2007018813	(54) PROJECTOR APPARATUS	G02F 1/1339
06.03.2008	(73) Nikon Corporation	G06F 3/041
(22) 27.08.2007	(72) SUGA, Akinobu	G02F 1/1362
(54) LIQUID MIRROR	UCHIYAMA, Takayuki	(11) EP1939670
(73) Alcatel-Lucent USA Inc.	(31) 2007271218	(21) EP07024474.4
(72) KOLODNER, Paul, Robert	2007273867	(47) 29.03.2017
KRUPENKIN, Thomas, Nikita	(32) 18.10.2007	(22) 18.12.2007
SYDORENKO, Oleksandr	22.10.2007	(54) Display device
TAYLOR, Joseph Ashley	(33) Japan	(73) Samsung Display Co., Ltd.
(31) 468893	Japan	(72) Lee, Hyun-su
(32) 31.08.2006	(51) G02C 7/08	Park, Jin-ho
(33) United States	G02C 7/14	Lee, Byoung-jun
(51) G02B 27/00	G02B 27/01	(31) 20060135214
G02B 27/01	(11) EP2115528	(32) 27.12.2006
G02B 6/00	(21) EP08707298.9	(33) Korea (Republic)
F21V 8/00	(47) 29.03.2017	(51) G02F 1/13357
G02B 27/28	(87) EP2008000589	G02F 1/13
G02B 27/02	31.07.2008	G02F 1/1335
(11) EP1664898	(22) 25.01.2008	G02F 1/1333
(21) EP04770484.6	(54) GLASSES AND EYEGLASS LENS FOR	G02F 1/1362
(47) 29.03.2017	DATA REFLECTION	(11) EP2942662
(87) IL2004000813	(73) Rodenstock GmbH	(21) EP15001746.5
17.03.2005	(72) SESSNER, Rainer	(47) 29.03.2017
(22) 09.09.2004	MÜLLER, Werner	(22) 23.12.2010
(54) SUBSTRATE-GUIDED OPTICAL	UTTENWEILER, Dietmar	(54) DISPLAY DEVICE
DEVICES	WEHNER, Edda	(73) LG Electronics, Inc.
(73) Lumus Ltd	(31) 102007003837	(72) Kim, Youngmin
(72) AMITAI, Yaakov	(32) 25.01.2007	Kim, Sanghoon
(31) 15783703	(33) Germany	Seo, Hoyoung
(32) 10.09.2003	(51) G02F 1/01	Kim, Deoksoo
(33) Israel	G02F 1/21	Kim, Sungwoo
	G02F 1/225	(31) 20090129695

20100023955	ACIDS OR EPOXIDISED ESTERS OF	(54) PHOTSENSITIVE RESIN
20100028685	SUCH FATTY ACIDS	COMPOSITION
(32) 23.12.2009	(73) E Ink Corporation	(73) Nissan Chemical Industries, Ltd.
17.03.2010	Air Products and Chemicals, Inc.	(72) YUKAWA, Shojiro
30.03.2010	(72) FAZEL, Shafiq N.	(31) 2011113844
(33) Korea (Republic)	DANNER, Guy M.	(32) 20.05.2011
Korea (Republic)	CAO, Lan	(33) Japan
Korea (Republic)	MILLER, David D.	(51) G03F 7/20
(51) G02F 1/1337	KLINGENBERG, Eric H.	(11) EP3048487
(11) EP2131233	(31) 768395	(21) EP16158672.2
(21) EP08711999.6	(32) 26.06.2007	(47) 29.03.2017
(47) 29.03.2017	(33) United States	(22) 24.05.2004
(87) JP2008053315	(51) G02F 1/365	(54) IMMERSION EXPOSURE METHOD
02.10.2008	G02F 1/025	AND APPARATUS, AND METHOD FOR
(22) 26.02.2008	G02B 6/122	PRODUCING A DEVICE
(54) LIQUID CRYSTAL DISPLAY DEVICE	H01S 3/30	(73) Nikon Corporation
AND POLYMER FOR ALIGNING FILM	(11) EP2787388	(72) Nagasaka, Hiroyuki
MATERIAL	(21) EP13831618.7	(31) 2003146424
(73) Sharp Kabushiki Kaisha	(47) 29.03.2017	(32) 23.05.2003
(72) TERASHITA, Shinichi	(87) JP2013056523	(33) Japan
MIYAKE, Isamu	27.02.2014	(51) G03F 7/20
MIYACHI, Koichi	(22) 08.03.2013	H01L 27/00
TERAOKA, Yuko	(54) RAMAN SCATTERING	H01L 21/768
(31) 2007080289	PHOTOENHANCEMENT DEVICE,	H01L 21/28
(32) 26.03.2007	METHOD FOR MANUFACTURING	H01L 21/283
(33) Japan	RAMAN SCATTERING	H01L 21/31
(51) G02F 1/1337	PHOTOENHANCEMENT DEVICE,	H01L 21/469
(11) EP2527916	AND RAMAN LASER LIGHT SOURCE	H01L 23/50
(21) EP12167566.4	USING RAMAN SCATTERING	H01L 23/00
(47) 29.03.2017	PHOTOENHANCEMENT DEVICE	(11) EP2987034
(22) 10.05.2012	(73) Japan Science and Technology Agency	(21) EP14727110.0
(54) Liquid crystal display device and alignment	(72) TAKAHASHI, Yasushi	(47) 29.03.2017
film material thereof	INUI, Yoshitaka	(87) US2014033790
(73) Japan Display Inc.	ASANO, Takashi	23.10.2014
(72) Uchino, Shoichi	NODA, Susumu	(22) 11.04.2014
Kunimatsu, Noboru	CHIHARA, Masahiro	(54) COMBINING CUT MASK
(31) 2011114470	(31) 2012185638	LITHOGRAPHY AND CONVENTIONAL
(32) 23.05.2011	(32) 24.08.2012	LITHOGRAPHY TO ACHIEVE SUB-
(33) Japan	(33) Japan	THRESHOLD PATTERN FEATURES
(51) G02F 1/1345	(51) G03B 13/36	(73) QUALCOMM INCORPORATED
G02F 1/1362	G03B 3/04	(72) ZHU, John J.
G09G 3/36	G02B 3/14	WANG, Zhongze
G02F 1/1343	H04N 5/232	DA, Yang
(11) EP2743765	(11) EP2183632	(31) 201313864344
(21) EP13173750.4	(21) EP08798451.4	(32) 17.04.2013
(47) 29.03.2017	(47) 29.03.2017	(33) United States
(22) 26.06.2013	(87) US2008073972	(51) G03G 9/08
(54) Liquid crystal display device	12.03.2009	G03G 9/087
(73) LG Display Co., Ltd.	(22) 22.08.2008	G03G 9/093
(72) Park, Jong Sin	(54) METHOD AND APPARATUS FOR AUTO-	(11) EP2159643
Nam, Chul	FOCUS USING LIQUID CRYSTAL	(21) EP09167759.1
Jo, Jae Hyung	ADAPTIVE OPTICS	(47) 29.03.2017
(31) 20120145533	(73) Google Technology Holdings LLC	(22) 13.08.2009
(32) 13.12.2012	(72) WANG, Dongxue	(54) Toner composition and method of preparation
(33) Korea (Republic)	JOHNSON, Kevin W.	(73) Xerox Corporation
(51) G02F 1/167	ZHUANG, Zhiming	(72) Zhou, Ke
(11) EP2171519	(31) 846061	Zwartz, Edward G.
(21) EP08781017.2	(32) 28.08.2007	Moffat, Karen A.
(47) 29.03.2017	(33) United States	(31) 198981
(87) US2008068323	(51) G03F 7/023	(32) 27.08.2008
31.12.2008	C08F 12/22	(33) United States
(22) 26.06.2008	G03F 7/004	(51) G03G 9/097
(54) ELECTRO-OPTIC DISPLAYS	(11) EP2711774	(11) EP2898373
INCLUDING POLYURETHANE	(21) EP12789179.4	(21) EP13838321.1
ADHESIVE LAYERS COMPRISING A	(47) 29.03.2017	(47) 29.03.2017
CROSS-LINKING AGENT BASED ON	(87) JP2012061882	(87) JP2013075964
EPOXIDISED VEGETABLE OIL FATTY	29.11.2012	27.03.2014
	(22) 09.05.2012	(22) 18.09.2013

(54) TONER	(47) 29.03.2017	G05B 19/418
(73) Canon Kabushiki Kaisha	(22) 31.05.2013	G06F 9/44
(72) NISHIKAWA, Koji	(54) Electrophotographic image forming apparatus and development cartridge	G06F 9/445
YOSHIBA, Daisuke	(11) EP2221681	
OGAWA, Yoshihiro	(73) S-Printing Solution Co., Ltd.	(21) EP09153168.1
TAMURA, Shigeto	(72) Jang, Ho-jin	(47) 29.03.2017
TSUCHIDA, Naohiko	Lee, Sang-hoon	(22) 19.02.2009
FUJIMOTO, Masami	Lee, Seung-Gweon	(54) Engineering system for programming a control and setting the parameters of field devices
(31) 2012206873	(31) 201361756269 P	(73) Siemens Aktiengesellschaft
(32) 20.09.2012	201361758957 P	(72) Turnaus, Andre
(33) Japan	201361758970 P	
(51) G03G 15/00	20130045047	
(11) EP2031457	(32) 24.01.2013	(51) G05B 19/04
(21) EP08162681.4	31.01.2013	G05B 19/05
(47) 29.03.2017	31.01.2013	H04L 12/861
(22) 20.08.2008	23.04.2013	G05B 19/418
(54) Image forming apparatus, control method for controlling the image forming apparatus, and storage medium	(33) United States	(11) EP2755357
(73) Canon Kabushiki Kaisha	United States	(21) EP13198951.9
(72) Hosoda, Yuichi	United States	(47) 29.03.2017
(31) 2007226334	Korea (Republic)	(22) 20.12.2013
(32) 31.08.2007	(51) G04R 20/00	(54) Control device and control method
(33) Japan	G04G 5/00	(73) OMRON Corporation
(51) G03G 15/08	(11) EP2201537	(72) Mizutani, Seiji
C08K 3/00	(21) EP08802811.3	(31) 2013004516
C08L 25/02	(47) 29.03.2017	(32) 15.01.2013
C08L 33/06	(87) EP2008008460	(33) Japan
C08L 75/04	16.04.2009	
(11) EP2869129	(22) 07.10.2008	(51) G05B 19/042
(21) EP12880251.9	(54) AGE-DEPENDENT ACCESS	G08C 17/00
(47) 29.03.2017	AUTHORIZATION	A47L 15/42
(87) JP2012006682	(73) Giesecke & Devrient GmbH	F24C 7/08
03.01.2014	(72) SCHMALZ, Frank	F24C 15/20
(22) 18.10.2012	HOCKAUF, Manfred	F25D 29/00
(54) DEVELOPMENT MEMBER, PROCESS CARTRIDGE, AND ELECTROPHOTOGRAPHY DEVICE	(31) 102007048236	A47L 15/00
(73) Canon Kabushiki Kaisha	(32) 08.10.2007	(11) EP2302474
(72) YAMADA, Masaki	(33) Germany	(21) EP09011840.7
KOYANAGI, Takashi	(51) G04R 20/04	(47) 29.03.2017
KAWAMURA, Kunimasa	(11) EP2977836	(22) 17.09.2009
NAKAMURA, Minoru	(21) EP15178033.5	(54) A control system for a domestic appliance
SAKURAI, Yuji	(47) 29.03.2017	(73) Electrolux Home Products Corporation N.V.
URUSHIHARA, Shohei	(22) 23.07.2015	(72) Kaiser, Kersten
(31) 2012144345	(54) SATELLITE SIGNAL RECEIVING DEVICE, ELECTRONIC TIMEPIECE, AND CONTROL METHOD OF A SATELLITE SIGNAL RECEIVING DEVICE	Benold, Frank
2012229478	(73) Seiko Epson Corporation	
(32) 27.06.2012	(72) Baba, Norimitsu	(51) G05B 19/05
17.10.2012	(31) 2014151948	B22C 19/04
(33) Japan	(32) 25.07.2014	B22C 25/00
Japan	(33) Japan	B22D 46/00
		G05B 23/02
(51) G03G 15/16	(51) G05B 19/00	(11) EP2348372
G03G 15/20	(11) EP2078230	(21) EP10748596.3
B82Y 30/00	(21) EP07873507.3	(47) 29.03.2017
(11) EP2211241	(47) 29.03.2017	(87) JP2010051771
(21) EP10150831.5	(87) US2007073963	10.09.2010
(47) 29.03.2017	02.10.2008	(22) 08.02.2010
(22) 15.01.2010	(22) 20.07.2007	(54) REMOTE SUPPORT SYSTEM AND REMOTE SUPPORT METHOD IN METAL-CASTING FACILITY
(54) Intermediate transfer member containing nano-diamonds	(54) METHOD AND APPARATUS FOR REMOTELY OPERATING APPLIANCES FROM VIDEO INTERPHONES OR SHOPPING TERMINALS	(73) Sintokogio, Ltd.
(73) Xerox Corporation	(73) Elbex Video Ltd.	(72) NIINOMI, Akiyoshi
(72) Wu, Jin	(72) ELBERBAUM, David	KAWAMOTO, Yoshitake
(31) 360324	(31) 509315	MIWA, Yasuhiro
(32) 27.01.2009	(32) 24.08.2006	NATSUME, Nobuaki
(33) United States	(33) United States	ISHIGURO, Kenji
(51) G03G 21/18	(51) G05B 19/00	(31) 2009047479
(11) EP2759891		(32) 02.03.2009
(21) EP13170028.8		(33) Japan
		(51) G05B 19/4063
		G05B 23/02
		(11) EP2705411
		(21) EP12745426.2

- | | | |
|--|---|---|
| (47) 29.03.2017 | (22) 14.01.2013 | (73) Daegu Gyeongbuk Institute of Science and Technology |
| (87) EP2012063814 | (54) Method for heating and temperature control of a manufacturing tool heated with a liquid and/or vapour medium | (72) CHOI, Byeong-Dae |
| 14.02.2013 | | KIM, Dae-Hwan |
| (22) 13.07.2012 | (73) Mitras Composites Systems GmbH | (31) 20070017108 |
| (54) METHOD FOR THE COMPUTER-AIDED VISUAL DISPLAY OF A FAULT TREE FOR A TECHNICAL SYSTEM | (72) Liehr, Erich, Dr. | 20080014706 |
| (73) Siemens Aktiengesellschaft | Ott, Stefan | (32) 20.02.2007 |
| (72) JOANNI, Andreas | Steinbach, Kai | 19.02.2008 |
| MONTRONE, Francesco | Saalbach, Holger | (33) Korea (Republic) |
| MÄCKEL, Oliver | (31) 102012100327 | Korea (Republic) |
| RÜTHER, Björn | (32) 16.01.2012 | |
| WEIL, Tobias | (33) Germany | (51) G06F 1/16 |
| (31) 102011080622 | (51) G05D 23/19 | H04N 5/64 |
| (32) 08.08.2011 | G05D 23/13 | (11) EP2080080 |
| (33) Germany | F24D 19/10 | (21) EP06837324.0 |
| | F24F 11/00 | (47) 29.03.2017 |
| (51) G05B 19/418 | (11) EP2874039 | (87) US2006043788 |
| B65G 1/00 | (21) EP13193555.3 | 15.05.2008 |
| B66F 9/06 | (47) 29.03.2017 | (22) 08.11.2006 |
| (11) EP2724202 | (22) 19.11.2013 | (54) MULTI-PURPOSE FLAT PANEL DISPLAY COVER |
| (21) EP12740753.4 | (54) Control method for a heat transfer system and heat transfer system | (73) TTE Technology, Inc. |
| (47) 29.03.2017 | (73) Grundfos Holding A/S | (72) BISHOP, Will |
| (87) US2012043801 | (72) Kallesøe, Carsten Skovmose | BOSE, Bill |
| 27.12.2012 | Nielsen, Brian Kongsgaard | CADIO, Michel |
| (22) 22.06.2012 | | GALAMBUS, Mark |
| (54) ROBOT-ENABLED CASE PICKING | (51) G05G 5/02 | |
| (73) Seegrid Corporation | G05G 5/05 | (51) G06F 1/32 |
| (72) WEISS, Mitchell | B64C 25/18 | G06F 9/50 |
| (31) 201161501026 P | B64C 25/24 | H05K 7/20 |
| (32) 24.06.2011 | H01H 19/00 | G06F 1/20 |
| (33) United States | B64C 25/16 | (11) EP2619637 |
| | (11) EP2733565 | (21) EP11771294.3 |
| (51) G05B 23/02 | (21) EP14155100.2 | (47) 29.03.2017 |
| (11) EP2988187 | (47) 29.03.2017 | (87) US2011052561 |
| (21) EP14460051.7 | (22) 01.02.2013 | 29.03.2012 |
| (47) 29.03.2017 | (54) CONTROL DEVICE | (22) 21.09.2011 |
| (22) 22.08.2014 | (73) Safran Landing Systems | (54) DATA CENTER CONTROL |
| (54) A method for assessing the condition of rotating machinery connected to an electric motor | (72) Lecourtier, Gilbert | (73) Schneider Electric IT Corporation |
| (73) ABB Schweiz AG | (31) 1251189 | (72) VANGILDER, James, W. |
| (72) Jaramillo-Velasquez, Victor-Hugo | (32) 08.02.2012 | DALGAS, Mikkel |
| Ottewill, James | (33) France | ZHANG, Xuanhang |
| | (51) G06F 1/16 | (31) 888053 |
| (51) G05B 23/02 | (11) EP2722729 | (32) 22.09.2010 |
| B60W 40/09 | (21) EP13181115.0 | (33) United States |
| G06Q 40/08 | (47) 29.03.2017 | |
| (11) EP2863282 | (22) 21.08.2013 | (51) G06F 1/32 |
| (21) EP14176189.0 | (54) Controlling contortion | H04W 52/02 |
| (47) 29.03.2017 | (73) Nokia Technologies Oy | H04B 5/00 |
| (22) 08.07.2014 | (72) Vänskä, Anssi | (11) EP2683088 |
| (54) System and method for detecting anomaly associated with driving a vehicle | Kosonen, Matti | (21) EP12752091.4 |
| (73) Tata Consultancy Services Limited | Salo, Antti | (47) 29.03.2017 |
| (72) Chakravarty, Tapas | Myrskyläinen, Sami | (87) JP2012052750 |
| Ghose, Avik | (31) 201213657341 | 07.09.2012 |
| Chowdhury, Arijit | (32) 22.10.2012 | (22) 07.02.2012 |
| Bhaumik, Chirabrata | (33) United States | (54) INFORMATION PROCESSING DEVICE, POWER SOURCE CONTROL METHOD AND PROGRAM FOR IMAGE PROCESSING DEVICE |
| Purushothaman, Balamuralidhar | (51) G06F 1/16 | |
| (31) MU23262013 | G03B 21/20 | (73) Sony Corporation |
| (32) 10.07.2013 | H04N 5/74 | (72) KANEMOTO, Toshinori |
| (33) India | H04N 9/31 | (31) 2011044273 |
| | (11) EP2127367 | (32) 01.03.2011 |
| (51) G05D 23/19 | (21) EP08723009.0 | (33) Japan |
| B29C 45/78 | (47) 29.03.2017 | |
| B29C 35/02 | (87) KR2008000968 | (51) G06F 3/01 |
| B29C 35/04 | 28.08.2008 | G06F 3/0338 |
| B29K 101/10 | (22) 19.02.2008 | G06F 3/0354 |
| (11) EP2615518 | (54) MULTIMEDIA PLAYER DISPLAYING 2 PROJECTION IMAGES | (11) EP2591407 |
| (21) EP13151134.7 | | (21) EP11733617.2 |
| (47) 29.03.2017 | | (47) 29.03.2017 |
| | | (87) EP2011061184 |

12.01.2012	Weddle, Amaya Becvar	(54) Method and apparatus for controlling virtual screen
(22) 04.07.2011	Cruz-Hernandez, Juan Manuel	(73) Samsung Electronics Co., Ltd
(54) SYSTEM FOR SIMULATING A CONTACT WITH A SURFACE BY TACTILE STIMULATION	(31) 201361824442 P 201414277870	(72) Seo, Jang Seok
(73) Commissariat à l'Énergie Atomique et aux Énergies Alternatives	(32) 17.05.2013 15.05.2014	(31) 20120123285
(72) WIERTELEWSKI, Michaël	(33) United States	(32) 01.11.2012
HAYWARD, Vincent	United States	(33) Korea (Republic)
LOZADA, José	(51) G06F 3/02	(51) G06F 3/0488
(31) 1055479	G06F 3/0488	G06F 3/0481
(32) 06.07.2010	G06F 21/31	G06F 3/0484
(33) France	G02B 27/01	(11) EP2624120
(51) G06F 3/01	(11) EP2923232	(21) EP13152315.1
G06F 3/0482	(21) EP13856404.2	(47) 29.03.2017
G02B 27/01	(47) 29.03.2017	(22) 23.01.2013
G06F 3/0484	(87) KR2013000016	(54) Reversible user interface component
(11) EP2862042	30.05.2014	(73) Xerox Corporation
(21) EP13731529.7	(22) 03.01.2013	(72) Privault, Caroline
(47) 29.03.2017	(54) HEAD MOUNT DISPLAY AND METHOD FOR CONTROLLING THE SAME	Guillot, Fabien
(87) US2013041647	(73) Microsoft Technology Licensing, LLC	Hoppenot, Yves
19.12.2013	(72) PARK, Hyorim	Legras, Christophe
(22) 17.05.2013	(31) 20120131673	(31) 201213362212
(54) USER INTERFACE INTERACTION FOR TRANSPARENT HEAD-MOUNTED DISPLAYS	201213728793	(32) 31.01.2012
(73) Qualcomm Incorporated	(32) 20.11.2012	(33) United States
(72) MACIOCCI, Giuliano	27.12.2012	(51) G06F 3/0488
MULHOLLAND, James Joseph	(33) Korea (Republic)	G06F 3/0485
(31) 201261659914 P	United States	G11B 17/34
201313800329	(51) G06F 3/044	G11B 27/10
(32) 14.06.2012	G06F 3/046	G11B 27/34
13.03.2013	G06F 3/038	G06F 3/048
(33) United States	G06F 3/0354	H04N 7/14
United States	(11) EP2354909	(11) EP2631773
(51) G06F 3/01	(21) EP11150998.0	(21) EP13000452.6
G06N 3/067	(47) 29.03.2017	(47) 29.03.2017
(11) EP2294500	(22) 14.01.2011	(22) 30.01.2013
(21) EP09772612.9	(54) Pointer, position detector and position detection method	(54) Mobile terminal and controlling method thereof
(47) 29.03.2017	(73) Wacom Co., Ltd.	(73) LG Electronics Inc.
(87) FI2009050523	(72) Oda, Yasuo	(72) Hwang, Dohyun
07.01.2010	Yamamoto, Sadao	Kim, Hosoo
(22) 16.06.2009	Sugiyama, Yoshihisa	(31) 20120018982
(54) APPARATUS COMPRISING A DEFORMABLE STRUCTURE AND METHOD FOR GENERATING A CHARACTERIZING SIGNAL	(31) 2010024858	(32) 24.02.2012
(73) Nokia Technologies Oy	(32) 05.02.2010	(33) Korea (Republic)
(72) RYHÄNEN, Tapani	(33) Japan	(51) G06F 3/06
RADIVOJEVIC, Zoran	(51) G06F 3/0481	G06F 12/14
UUSITALO, Mikko	G06F 3/01	G06F 9/45
(31) 164587	(11) EP2327003	(11) EP2954419
(32) 30.06.2008	(21) EP08875791.9	(21) EP13703128.2
(33) United States	(47) 29.03.2017	(47) 29.03.2017
(51) G06F 3/01	(87) IB2008003629	(87) GB2013050257
H04R 3/14	25.03.2010	14.08.2014
H04S 3/00	(22) 24.12.2008	(22) 05.02.2013
(11) EP2818976	(54) USER INTERFACE FOR AUGMENTED REALITY	(54) VIRTUALISATION SUPPORTING GUEST OPERATING SYSTEMS USING MEMORY PROTECTION UNITS
(21) EP14168674.1	(73) Nokia Technologies Oy	(73) ARM Limited
(47) 29.03.2017	(72) MURPHY, David Joseph	(72) GRISENTHWAITE, Richard, Roy
(22) 16.05.2014	KAHARI, Markus Tapio	CRASKE, Simon, John
(54) LOW-FREQUENCY EFFECTS HAPTIC CONVERSION SYSTEM	(31) 97804 P	GOODACRE, Anthony, John
(73) Immersion Corporation	(32) 17.09.2008	(51) G06F 3/12
(72) Lacroix, Robert	(33) United States	(11) EP2541393
Bhatia, Satvir Singh	(51) G06F 3/0485	(21) EP12173908.0
Bimbaum, David	G06F 3/0488	(47) 29.03.2017
Ullrich, Christopher J.	G06F 3/0354	(22) 27.06.2012
	(11) EP2728456	(54) Job processing apparatus, control method, and program
	(21) EP13172231.6	(73) CANON KABUSHIKI KAISHA
	(47) 29.03.2017	(72) Ito, Yuki
	(22) 17.06.2013	(31) 2011146504

(32) 30.06.2011	(22) 22.01.2007	(54) Storage management in a portable data storage medium
(33) Japan	(54) Early conditional selection of an operand	(73) Giesecke & Devrient GmbH
(51) G06F 3/14	(73) Qualcomm Incorporated	(72) Kramposhuber, Georg
(11) EP2780788	(72) Dieffenderfer, James, Norris	(31) 102008051577
(21) EP12850127.7	Bridges, Jeffrey, Todd	(32) 14.10.2008
(47) 29.03.2017	McIlvaine, Michael, Scott	(33) Germany
(87) IB2012056501	Sartorius, Thomas, Andrew	
23.05.2013	(31) 336357	(51) G06F 9/54
(22) 16.11.2012	(32) 20.01.2006	G06F 17/30
(54) AN APPARATUS, A METHOD AND A COMPUTER PROGRAM	(33) United States	(11) EP2450796
(73) Nokia Technologies Oy	(51) G06F 9/30	(21) EP10192673.1
(72) SETLUR, Vidya	G06F 9/38	(47) 29.03.2017
BOSE, Raja	(11) EP2304551	(22) 26.11.2010
SHRIVASTAVA, Vivek	(21) EP09751157.0	(54) Systems and/or methods for appropriately handling events
PANG, Hawk-Yin	(47) 29.03.2017	(73) Software AG
(31) 201113298878	(87) US2009043331	(72) Schöning, Harald
(32) 17.11.2011	26.11.2009	(31) 926223
(33) United States	(22) 08.05.2009	(32) 03.11.2010
(51) G06F 3/16	(54) MULTI-MODE REGISTER FILE FOR USE IN BRANCH PREDICTION	(33) United States
G06F 3/01	(73) Qualcomm Incorporated	(51) G06F 9/54
G02B 27/00	(72) CODRESCU, Lucian	H04L 12/18
(11) EP3036620	(31) 124357	H04L 29/06
(21) EP14766037.7	(32) 21.05.2008	H04L 29/08
(47) 29.03.2017	(33) United States	(11) EP2826224
(87) US2014052562	(51) G06F 9/445	(21) EP12727130.2
26.02.2015	G06F 9/50	(47) 29.03.2017
(22) 25.08.2014	G06F 9/455	(87) EP2012060260
(54) SYSTEMS AND METHODS FOR PROVIDING AUDIO TO A USER BASED ON GAZE INPUT	G06F 9/48	05.12.2013
(73) Tobii AB	(11) EP2690552	(22) 31.05.2012
(72) VENNSTROM, Anders	(21) EP11861435.3	(54) CLIENTS ACCESSING A SERVICE PROVIDED BY A SERVER USING OPC-UA
LINDH, Fredrik	(47) 29.03.2017	(73) Siemens Aktiengesellschaft
(31) 201361869501 P	(87) CN2011083001	(72) VOLKMANN, Frank
(32) 23.08.2013	27.09.2012	ERLMANN, Markus
(33) United States	(22) 26.11.2011	HOCK, Christian
(51) G06F 7/575	(54) METHOD AND DEVICE FOR MIGRATING VIRTUAL MACHINE PARAMETERS AND VIRTUAL MACHINE SERVER	
H03H 17/06	(73) Huawei Technologies Co., Ltd.	(51) G06F 11/14
(11) EP2382535	(72) GU, Yingjie	G06F 3/06
(21) EP10701268.4	SONG, Wei	(11) EP2994834
(47) 29.03.2017	JIANG, Xingfeng	(21) EP14728044.0
(87) US2010020565	(31) 201110071982	(47) 29.03.2017
05.08.2010	(32) 24.03.2011	(87) US2014036532
(22) 08.01.2010	(33) China	13.11.2014
(54) SYMMETRIC TRANSPOSE CONVOLUTION FIR FILTER WITH PRE-ADDER	(51) G06F 9/50	(22) 02.05.2014
(73) Xilinx, Inc.	(11) EP2149086	(54) SYSTEMS AND METHODS FOR INCREASING RESTORE SPEEDS OF BACKUPS STORED IN DEDEDUPICATED STORAGE SYSTEMS
(72) SIMKINS, James, M.	(21) EP08769181.2	(73) Symantec Corporation
CHING, Alvin, Y.	(47) 29.03.2017	(72) GUO, Fanglu
THENDEAN, John, M.	(87) US2008061640	WU, Weibao
VADI, Vasisht, M.	06.11.2008	PARLIKAR, Satyajit, Gorhe
POON, Chi Fung	(22) 25.04.2008	YANG, Yun
RAB, Muhammad, A.	(54) DEVICE THAT DETERMINES WHETHER TO LAUNCH AN APPLICATION LOCALLY OR REMOTELY AS A WEBAPP	(31) 201313889191
WENDLING, Xavier	(73) QUALCOMM Incorporated	(32) 07.05.2013
(31) 360836	(72) NAGARAJ, Nagendra	(33) United States
418979	(31) 739991	(51) G06F 11/20
(32) 27.01.2009	(32) 25.04.2007	(11) EP2854034
06.04.2009	(33) United States	(21) EP14186369.6
(33) United States	(51) G06F 9/50	(47) 29.03.2017
United States	G06F 9/46	(22) 25.09.2014
(51) G06F 9/30	(11) EP2177990	(54) Data mirroring control apparatus and method
G06F 9/318	(21) EP09012913.1	(73) Samsung Electronics Co., Ltd
G06F 9/38	(47) 29.03.2017	(72) Lee, Ju-Pyung
(11) EP2461246	(22) 13.10.2009	(31) 20130115579
(21) EP11196175.1		(32) 27.09.2013
(47) 29.03.2017		

(33) Korea (Republic)	(51) G06F 13/40	10.12.2009
(51) G06F 11/36	(11) EP2908250	(22) 02.06.2009
(11) EP2413242	(21) EP14155406.3	(54) CLIENT SIDE STREAM SWITCHING
(21) EP11005876.5	(47) 29.03.2017	(73) Amazon Technologies, Inc.
(47) 29.03.2017	(22) 17.02.2014	(72) SRIRAM, Siddharth
(22) 18.07.2011	(54) Interface unit for connecting a printing engine to a peripheral device	GIGLIOTTI, Samuel, S.
(54) System and method for test strategy optimization	(73) Ricoh Company, Ltd.	(31) 135034
(73) SAP SE	(72) Russell, Stewart	134988
(72) Kamenz, Torsten	Fukuda, Yoshio	(32) 06.06.2008
Kemmler, Andreas	(51) G06F 13/40	06.06.2008
(31) 847211	G06F 11/22	(33) United States
(32) 30.07.2010	(11) EP2555123	United States
(33) United States	(21) EP12178657.8	(51) G06F 15/16
(51) G06F 12/14	(47) 29.03.2017	H04L 29/06
G06F 21/74	(22) 31.07.2012	H04L 12/26
(11) EP2515239	(54) Bit transmission verification in an ARINC-based system	H04N 21/24
(21) EP10837206.1	(73) Hamilton Sundstrand Corporation	H04N 21/2662
(47) 29.03.2017	(72) Crane, Bruce J.	H04N 21/472
(87) JP2010006396	(31) 201113195340	H04N 21/6332
23.06.2011	(32) 01.08.2011	H04N 21/643
(22) 29.10.2010	(33) United States	H04N 21/845
(54) INFORMATION PROCESSING APPARATUS	(51) G06F 13/40	H04N 21/2343
(73) Panasonic Intellectual Property Management Co., Ltd.	H04L 25/02	(11) EP2748712
(72) MAEDA, Manabu	(11) EP2823404	(21) EP12838374.2
ITO, Takayuki	(21) EP13706553.8	(47) 29.03.2017
HAGA, Tomoyuki	(47) 29.03.2017	(87) IB2012054538
MATSUSHIMA, Hideki	(87) EP2013054052	11.04.2013
(31) 2009283423	12.09.2013	(22) 03.09.2012
(32) 14.12.2009	(22) 28.02.2013	(54) HTTP ADAPTIVE STREAMING SERVER WITH AUTOMATIC RATE SHAPING
(33) Japan	(54) COLLISION DETECTION IN EIA-485 BUS SYSTEMS	(73) Ericsson AB
(51) G06F 12/16	(73) ABB Schweiz AG	(72) MCHUGH, Kevin
G06F 3/06	(72) HECKROTT, Cornelius	DASHER, Charles
(11) EP1894103	PIND, Henrik	PHILLIPS, Chris
(21) EP06772380.9	(31) 201261606660 P	(31) 201113268237
(47) 29.03.2017	12170846	(32) 07.10.2011
(87) US2006022041	(32) 05.03.2012	(33) United States
14.12.2006	05.06.2012	(51) G06F 17/14
(22) 05.06.2006	(33) United States	H04N 19/126
(54) ONLINE RESTRIPIING TECHNIQUE FOR DISTRIBUTED NETWORK BASED VIRTUALIZATION	European Patent Office (EPO)	H04N 19/60
(73) Cisco Technology, Inc.	(51) G06F 13/42	H04N 19/61
(72) SHARMA, Samar	H04L 1/00	(11) EP1750450
DUTT, Dinesh	H04L 5/14	(21) EP06020298.3
KUMAR, Sanjaya	(11) EP2537100	(47) 29.03.2017
MAHAJAN, Umesh	(21) EP11705394.2	(22) 27.08.2002
EDSALL, Thomas, J.	(47) 29.03.2017	(54) Improved block transform and quantization for image and video coding
(31) 146457	(87) US2011024840	(73) Microsoft Technology Licensing, LLC
(32) 06.06.2005	25.08.2011	(72) Malvar, Henrique S.
(33) United States	(22) 15.02.2011	(31) 955577
(51) G06F 13/38	(54) MULTI-PROTOCOL MULTIPLE-DATA-RATE AUTO-SPEED NEGOTIATION ARCHITECTURE FOR A DEVICE	(32) 18.09.2001
H04L 12/861	(73) Altera Corporation	(33) United States
(11) EP2871580	(72) VIJAYARAGHAVAN, Divya	(51) G06F 17/14
(21) EP14191949.8	LEE, Chong H.	H04N 19/126
(47) 29.03.2017	(31) 860482	H04N 19/60
(22) 05.11.2014	305311 P	H04N 19/61
(54) Programmed input/output mode	(32) 20.08.2010	(11) EP1768418
(73) Solarflare Communications Inc	17.02.2010	(21) EP06020297.5
(72) Pope, Steve	(33) United States	(47) 29.03.2017
Riddoch, David	United States	(22) 27.08.2002
Kitariev, Dmitri	(51) G06F 15/16	(54) Improved block transform and quantization for image and video coding
(31) 201314073735	(11) EP2300928	(73) Microsoft Technology Licensing, LLC
(32) 06.11.2013	(21) EP09759259.6	(72) Malvar, Henrique S.
(33) United States	(47) 29.03.2017	(31) 955577
(51) G06F 13/40	(87) US2009045995	(32) 18.09.2001
G06F 11/22		(33) United States
(11) EP2555123		(51) G06F 17/14
(21) EP12178657.8		
(47) 29.03.2017		
(22) 31.07.2012		
(54) Bit transmission verification in an ARINC-based system		
(73) Hamilton Sundstrand Corporation		
(72) Crane, Bruce J.		
(31) 201113195340		
(32) 01.08.2011		
(33) United States		
(51) G06F 13/40		
H04L 25/02		
(11) EP2823404		
(21) EP13706553.8		
(47) 29.03.2017		
(87) EP2013054052		
12.09.2013		
(22) 28.02.2013		
(54) COLLISION DETECTION IN EIA-485 BUS SYSTEMS		
(73) ABB Schweiz AG		
(72) HECKROTT, Cornelius		
PIND, Henrik		
(31) 201261606660 P		
12170846		
(32) 05.03.2012		
05.06.2012		
(33) United States		
European Patent Office (EPO)		
(51) G06F 13/42		
H04L 1/00		
H04L 5/14		
(11) EP2537100		
(21) EP11705394.2		
(47) 29.03.2017		
(87) US2011024840		
25.08.2011		
(22) 15.02.2011		
(54) MULTI-PROTOCOL MULTIPLE-DATA-RATE AUTO-SPEED NEGOTIATION ARCHITECTURE FOR A DEVICE		
(73) Altera Corporation		
(72) VIJAYARAGHAVAN, Divya		
LEE, Chong H.		
(31) 860482		
305311 P		
(32) 20.08.2010		
17.02.2010		
(33) United States		
United States		
(51) G06F 15/16		
(11) EP2300928		
(21) EP09759259.6		
(47) 29.03.2017		
(87) US2009045995		

H04N 19/126	(72) Ohnuma, Tomomi	(72) FINKENZELLER, Klaus
H04N 19/60	(31) 2009166851	MEISTER, Gisela
H04N 19/61	(32) 15.07.2009	WACKER, Dirk
(11) EP1750449	(33) Japan	(31) 102008053369
(21) EP06020296.7	(51) G06F 17/50	(32) 27.10.2008
(47) 29.03.2017	B29C 70/68	(33) Germany
(22) 27.08.2002	B29C 70/54	(51) G06F 21/14
(54) Improved block transform and quantization for image and video coding	(11) EP2860649	G06F 21/16
(73) Microsoft Technology Licensing, LLC	(21) EP12878317.2	(11) EP1546892
(72) Malvar, Henrique S.	(47) 29.03.2017	(21) EP03794614.2
(31) 955577	(87) CN2012086781	(47) 29.03.2017
(32) 18.09.2001	12.12.2013	(87) US2003027693
(33) United States	(22) 17.12.2012	18.03.2004
(51) G06F 17/30	(54) COMPOSITE MATERIAL HAVING BIONIC STRUCTURE, METHOD OF PREPARING SAME, AND MODELING METHOD	(22) 04.09.2003
(11) EP1480132	(73) Advanced Manufacture Technology Center, China Academy of Machinery Science & Technology	(54) PROTECTING MOBILE CODE AGAINST MALICIOUS HOSTS CROSS REFERENCES TO RELATED APPLICATIONS
(21) EP04011092.6	(72) SHAN, Zhongde	(73) Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.
(47) 29.03.2017	WU, Xiaochuan	(72) LUO, Chenghui
(22) 10.05.2004	LIU, Feng	ZHAO, Jian
(54) System and method for identifying and storing changes made to a table	KANG, Huairong	(31) 407929 P
(73) Microsoft Technology Licensing, LLC	(31) 201220269287 U	(32) 04.09.2002
(72) Krishnamoorthy, Ganapathy	201210187810	(33) United States
Xiao, Wei	201210187806	(51) G06F 21/53
Ellis, Nigel R.	(32) 08.06.2012	G06F 21/55
Kline, Rodger N.	08.06.2012	G06F 21/85
Agarwal, Sameet H.	08.06.2012	(11) EP1964016
(31) 445095	(33) China	(21) EP06830778.4
(32) 22.05.2003	China	(47) 29.03.2017
(33) United States	China	(87) EP2006070065
(51) G06F 17/30	(51) G06F 19/24	28.06.2007
(11) EP2735978	C12Q 1/68	(22) 21.12.2006
(21) EP12849116.4	G06F 19/22	(54) SECURE SYSTEM-ON-CHIP
(47) 29.03.2017	(11) EP2002367	(73) Nagravision S.A.
(87) CN2012084759	(21) EP07750981.8	(72) KUDELSKI, André
23.05.2013	(47) 29.03.2017	(31) 05112983
(22) 16.11.2012	(87) US2007004187	(32) 23.12.2005
(54) STORAGE SYSTEM AND MANAGEMENT METHOD USED FOR METADATA OF CLUSTER FILE SYSTEM	30.08.2007	(33) European Patent Office (EPO)
(73) Huawei Technologies Co., Ltd.	(22) 15.02.2007	(51) G06F 21/56
(72) CHEN, Zhuo	(54) SYSTEM AND METHOD FOR CORRECTING PRIMER EXTENSION ERRORS IN NUCLEIC ACID SEQUENCE DATA	(11) EP2955658
XIONG, Jin	(73) 454 Life Sciences Corporation	(21) EP14186734.1
(31) 201110366559	(72) CHEN, Yi-ju	(47) 29.03.2017
(32) 17.11.2011	MCDADDE, Keith	(22) 29.09.2014
(33) China	SIMPSON, John	(54) System and methods for detecting harmful files of different formats
(51) G06F 17/30	(31) 774354 P	(73) Kaspersky Lab, ZAO
(11) EP2810194	(32) 16.02.2006	(72) Zakorzhevski, Vyacheslav V.
(21) EP13744274.5	(33) United States	Aseev, Evgeny A.
(47) 29.03.2017	(51) G06F 21/00	Krukov, Andrey V.
(87) SE2013050090	H04L 29/06	Ivanov, Anton M.
08.08.2013	H04W 12/06	(31) 201414300716
(22) 04.02.2013	(11) EP2340501	(32) 10.06.2014
(54) A METHOD FOR TRACKING USER INTERACTION WITH A WEB PAGE	(21) EP09741242.3	(33) United States
(73) Innometrics AB	(47) 29.03.2017	(51) G06F 21/56
(72) Agerberg, Jens	(87) EP2009007654	H04L 29/06
(31) 1250079	06.05.2010	(11) EP2790122
(32) 03.02.2012	(22) 26.10.2009	(21) EP14176048.8
(33) Sweden	(54) METHOD FOR CHALLENGE RESPONSE AUTHENTICATION BETWEEN A READING DEVICE AND A TRANSPONDER USING CONTACTLESS DATA TRANSMISSION	(47) 29.03.2017
(51) G06F 17/30	(73) Giesecke & Devrient GmbH	(22) 20.04.2012
G06F 12/02		(54) System and method for correcting antivirus records to minimize false malware detections
(11) EP2278501		(73) Kaspersky Lab, ZAO
(21) EP10001895.1		(72) Romanenko, Alexander A.
(47) 29.03.2017		Lapushkin, Anton S.
(22) 24.02.2010		Ishanov, Oleg A.
(54) Smartcard for portable electronic device		(31) 2011147542
(73) Kabushiki Kaisha Toshiba		

(32) 24.11.2011	(21) EP11187466.5	(87) JP2012071269
(33) Russian Federation	(47) 29.03.2017	28.02.2013
(51) G06F 21/62	(22) 02.11.2011	(22) 23.08.2012
(11) EP1902401	(54) Optical code recognition apparatus	(54) CARD AND CARD MANUFACTURING METHOD
(21) EP06741490.4	(73) NCR Corporation	(73) Dai Nippon Printing Co., Ltd.
(47) 29.03.2017	(72) Barron, Peter	(72) KAWAHARA, Kiyoaki
(87) CA2006000775	Collins, Donald	TATSU, Jintaro
16.11.2006	(31) 963084	(31) 2011183717
(22) 15.05.2006	(32) 08.12.2010	(32) 25.08.2011
(54) CONTENT CRYPTOGRAPHIC FIREWALL SYSTEM	(33) United States	(33) Japan
(73) CryptoMill Inc.	(51) G06K 9/00	(51) G06K 19/077
(72) TEOU, Kha Sin	(11) EP2976243	G06K 7/00
DAINOW, Ernest	(21) EP14817319.8	(11) EP2932441
NIKOLAEV, Leonid	(47) 29.03.2017	(21) EP13811855.9
THANOS, Daniel	(87) US2014034904	(47) 29.03.2017
(31) 680494 P	31.12.2014	(87) EP2013076493
(32) 13.05.2005	(22) 22.04.2014	26.06.2014
(33) United States	(54) USE OF ENVIRONMENTAL INFORMATION TO AID IMAGE PROCESSING FOR AUTONOMOUS VEHICLES	(22) 13.12.2013
(51) G06F 21/64	(73) Google Inc.	(54) METHOD AND DEVICE FOR PRODUCING A VALUE DOCUMENT AND/OR SECURITY DOCUMENT HAVING AN ANTENNA STRUCTURE
G06F 21/79	(72) FERGUSON, David, I.	(73) Bundesdruckerei GmbH
(11) EP2171632	LO, Wan-Yen	(72) FERBER, Alexander
(21) EP08774915.6	(31) 201313925795	MUTH, Oliver
(47) 29.03.2017	(32) 24.06.2013	KLOESER, Joachim
(87) EP2008058909	(33) United States	(31) 102012223470
29.01.2009	(51) G06K 15/00	(32) 17.12.2012
(22) 09.07.2008	G06K 15/02	(33) Germany
(54) METHOD AND APPARATUS FOR CHECKING THE INTEGRITY OF DATA STORED IN A PREDETERMINED MEMORY AREA OF A MEMORY	(11) EP1448396	(51) G06K 19/077
(73) Siemens Aktiengesellschaft	(21) EP02802038.6	G06K 19/02
(72) BUSSE, Jens-Uwe	(47) 29.03.2017	(11) EP2956894
FRIES, Steffen	(87) JP2002010878	(21) EP14704573.6
(31) 102007034525	01.05.2003	(47) 29.03.2017
(32) 24.07.2007	(22) 21.10.2002	(87) EP2014052834
(33) Germany	(54) PRINTING APPARATUS, CONTROL METHOD THEREFOR, AND STORAGE MEDIUM	21.08.2014
(51) G06K 7/10	(73) CANON KABUSHIKI KAISHA	(22) 13.02.2014
(11) EP2575073	(72) MASUMOTO, Kazuyuki	(54) METHOD FOR THE PRODUCTION OF A CARD MADE OUT OF PAPER WITH SEPARABLE INTEGRATED CHIP MODULE CARD AND CARD MADE OUT OF PAPER WITH SEPARABLE INTEGRATED CHIP CARD MODULE
(21) EP12180347.2	HIRABAYASHI, Hiromitsu	(73) Mühlbauer GmbH & Co. KG
(47) 29.03.2017	KAMADA, Masashi	OSCARDS AG
(22) 13.08.2012	YANO, Kentaro	(72) GOETZ, Emil
(54) Control of an imaging scanner	YAMADA, Akitoshi	VASIC, Milenko
(73) NCR Corporation	(31) 2001324054	STEIF, Richard
(72) Collins, Donald	(32) 22.10.2001	LANKES, Guenter
Crooks, John	(33) Japan	(31) 102013002536
(31) 201113247451	(51) G06K 15/02	(32) 14.02.2013
(32) 28.09.2011	G06K 15/00	(33) Germany
(33) United States	(11) EP2631846	(51) G06Q 10/00
(51) G06K 7/10	(21) EP13154560.0	(11) EP1435585
(11) EP2771840	(47) 29.03.2017	(21) EP03029810.3
(21) EP12784842.2	(22) 08.02.2013	(47) 29.03.2017
(47) 29.03.2017	(54) Utilizing virtually stored media snapshots for rasterizing print jobs	(22) 23.12.2003
(87) US2012062292	(73) Ricoh Company, Ltd.	(54) System and method for improved synchronization between a server and a client
02.05.2013	(72) Johnson, Charles	(73) Microsoft Technology Licensing, LLC
(22) 26.10.2012	Ward, David	(72) Warren, Joseph, R.
(54) NFC TRANSCEIVER	Shouldice, Kenneth	Froelich, Karl
(73) Qualcomm Incorporated	(31) 201213406260	Lemarchand, Remi, A.
(72) SAVOJ, Jafar	(32) 27.02.2012	Novitskey, Robert, R.
(31) 201113282336	(33) United States	Gray, Ronald, E.
(32) 26.10.2011	(51) G06K 19/077	Hartwell, Aaron
(33) United States	B42D 25/00	Power, Brendan
(51) G06K 7/10	G06K 19/07	
G06Q 30/00	(11) EP2750082	
G07G 1/00	(21) EP12825451.3	
G06Q 30/06	(47) 29.03.2017	
(11) EP2463802		

Curtis, Brent	SAWADA, Junichi	(11) EP2273455
Bonilla, Nicole, A.	FUJITA, Kazuki	(21) EP10011494.1
(31) 437869 P	HONDA, Masahiko	(47) 29.03.2017
367273	(31) 2007230553	(22) 05.12.1997
(32) 03.01.2003	(32) 05.09.2007	(54) SECURITY ELEMENT
14.02.2003	(33) Japan	(73) Giesecke & Devrient GmbH
(33) United States	(51) G06T 1/60	(72) Böhm, Michael
United States	G06T 15/00	Schmitz, Christian
(51) G06Q 20/04	(11) EP2615578	Burchard, Theodor, Dr.
H04L 29/06	(21) EP12194183.5	(31) 19650759
(11) EP2005379	(47) 29.03.2017	(32) 06.12.1996
(21) EP07734224.4	(22) 26.11.2012	(33) Germany
(47) 29.03.2017	(54) Image drawing apparatus with a cache	(51) G07D 7/00
(87) IB2007000904	memory	B42D 15/00
11.10.2007	(73) FUJITSU LIMITED	(11) EP2273456
(22) 05.04.2007	(72) Sugama, Yasushi	(21) EP10011495.8
(54) SYSTEM FOR SECURING ELECTRONIC	(31) 2012005516	(47) 29.03.2017
TRANSACTIONS OVER AN OPEN	(32) 13.01.2012	(22) 05.12.1997
NETWORK	(33) Japan	(54) SECURITY ELEMENT
(73) Elca Informatique S.A.	(51) G06T 7/00	(73) Giesecke & Devrient GmbH
(72) BOST, Jean-Marc	(11) EP2733666	(72) Böhm, Michael
FERRO, Marco	(21) EP13005345.7	Schmitz, Christian
GOROSTIDI, Daniel	(47) 29.03.2017	Burchard, Theodor, Dr.
(31) 06405145	(22) 13.11.2013	(31) 19650759
(32) 05.04.2006	(54) Method for superpixel life cycle management	(32) 06.12.1996
(33) European Patent Office (EPO)	(73) Thomson Licensing	(33) Germany
(51) G06Q 30/00	(72) Reso, Matthias	(51) G07D 7/12
H04L 29/08	Jachalsky, Jörn	(11) EP1805727
(11) EP2030160	Rosenhahn, Bodo	(21) EP05784193.4
(21) EP07798392.2	(31) 12306418	(47) 29.03.2017
(47) 29.03.2017	12306419	(87) EP2005009435
(87) US2007070906	13305157	09.03.2006
27.12.2007	(32) 15.11.2012	(22) 01.09.2005
(22) 11.06.2007	15.11.2012	(54) LUMINESCENT SECURITY FEATURE
(54) WIRELESS COMMUNICATION SYSTEM	08.02.2013	AND METHOD OF PRODUCING THE
(73) APPLE INC.	(33) European Patent Office (EPO)	LUMINESCENT SECURITY FEATURE
(72) FADELL, Anthony, M.	European Patent Office (EPO)	(73) Giesecke & Devrient GmbH
(31) 805328 P	European Patent Office (EPO)	BANQUE DE FRANCE
485142	(51) G06T 7/00	(72) GIERING, Thomas
(32) 20.06.2006	G06T 7/40	SCHWENK, Gerhard
11.07.2006	(11) EP2959454	RAUSCHER, Wolfgang
(33) United States	(21) EP13824663.2	MARTIN, Oliver
United States	(47) 29.03.2017	MECHINE, Yannick
(51) G06Q 30/04	(87) IL2013051020	CUBIERES, Lysis
H04L 12/14	28.08.2014	(31) 04020881
(11) EP2075952	(22) 10.12.2013	04024534
(21) EP07291605.9	(54) METHOD, SYSTEM AND SOFTWARE	04024533
(47) 29.03.2017	MODULE FOR FOREGROUND	04024535
(22) 24.12.2007	EXTRACTION	(32) 02.09.2004
(54) METHOD OF PROVIDING NETWORK	(73) Agent Video Intelligence Ltd	14.10.2004
TRANSPORT SERVICES	(72) ASHANI, Zvika	14.10.2004
(73) ALCATEL LUCENT	(31) 22489613	14.10.2004
(72) Dobbelaere, Philippe	(32) 25.02.2013	(33) European Patent Office (EPO)
(51) G06T 1/00	(33) Israel	European Patent Office (EPO)
H04N 5/32	(51) G06T 7/20	European Patent Office (EPO)
H04N 5/359	(11) EP2372654	European Patent Office (EPO)
H04N 5/365	(21) EP10196697.6	European Patent Office (EPO)
H04N 5/367	(47) 29.03.2017	(51) G07D 7/12
(11) EP2190187	(22) 23.12.2010	B41D 3/14
(21) EP08829658.7	(54) Object tracking apparatus, object tracking	(11) EP2562726
(47) 29.03.2017	method, and control program	(21) EP11814855.0
(87) JP2008065898	(73) Omron Corporation	(47) 29.03.2017
12.03.2009	(72) Yamashita, Takayoshi	(87) RU2011000084
(22) 03.09.2008	(31) 2010058548	09.02.2012
(54) SOLID-STATE IMAGING DEVICE	(32) 15.03.2010	(22) 16.02.2011
(73) Hamamatsu Photonics K.K.	(33) Japan	(54) INFORMATION CARRIER WITH AN
(72) KYUSHIMA, Ryuji	(51) G07D 7/00	OPTICALLY VARIABLE STRUCTURE
MORI, Harumichi		(VARIANT EMBODIMENTS)
		(73) Joint Stock Company "Goznak"

(72) TRACHUK, Arkadiy Vladimirovich	(31) 20090067476	29.10.2009
CHEGLAKOV, Andrey Valerievich	20100008898	(22) 22.04.2009
KURYATNIKOV, Andrey Borisovich	(32) 23.07.2009	(54) QUICK-SEARCH METHOD AND DEVICE
PISAREV, Alexandr Georgievich	01.02.2010	FOR A ROUTE-DISPLAY TERMINAL
MOCHALOV, Alexandr Igorievich	(33) Korea (Republic)	(73) Thinkwaresystems Corp
PAVLOV, Igor Vasilievich	Korea (Republic)	(72) PARK, Yong Kwan
SALUNIN, Alexey Vitalievich	(51) G08B 25/00	KIM, Hyung Joon
ZHULBITSKY, Andrey Vladislavovich	(11) EP3022723	(31) 20080038239
RYBIN, Konstantin Gennadievich	(21) EP14728933.4	(32) 24.04.2008
FEDOROVA, Elena Mikhailovna	(47) 29.03.2017	(33) Korea (Republic)
RYTIKOVA, Anna Menashevna	(87) EP2014061663	(51) G08G 5/06
SHAPINOV, Vladimir Ivanovich	22.01.2015	(11) EP2942768
(31) 2010132328	(22) 05.06.2014	(21) EP15164349.1
(32) 03.08.2010	(54) DEVICE FOR MONITORING THE BOLT	(47) 29.03.2017
(33) Russian Federation	POSITION OF A LOCKING DEVICE	(22) 20.04.2015
(51) G07D 7/12	(73) KfV Karl Fliether GmbH & Co. KG	(54) PASSIVE AIRCRAFT WINGTIP STRIKE
B42D 25/00	(72) KOWALZICK, Holger	DETECTION SYSTEM AND METHOD
B42D 25/29	(31) 202013006372 U	(73) Honeywell International Inc.
B42D 25/355	(32) 16.07.2013	(72) Conner, Kevin J
(11) EP2996881	(33) Germany	Ishihara, Yasuo
(21) EP14724313.3	(51) G08C 17/00	(31) 201461989341 P
(47) 29.03.2017	(11) EP2345017	201414561920
(87) EP2014001289	(21) EP09748574.2	(32) 06.05.2014
20.11.2014	(47) 29.03.2017	05.12.2014
(22) 13.05.2014	(87) US2009060467	(33) United States
(54) SECURITY ELEMENT, PRODUCTION	22.04.2010	United States
METHOD, DATA CARRIER EQUIPPED	(22) 13.10.2009	(51) G09B 25/00
WITH THE SECURITY ELEMENT	(54) COMMUNICATION SYSTEM AND	A63H 3/06
AND METHOD FOR CHECKING THE	METHOD	A47F 8/00
AUTHENTICITY	(73) Gentex Corporation	A63B 69/34
(73) Giesecke & Devrient GmbH	(72) CHUTORASH, Richard, J.	G01M 17/007
(72) HABIK, Klaus	TRAINOR, James, E.	(11) EP2966636
OTTO, Daniela	GOLDEN, Jeffrey	(21) EP13878833.6
SAFADI, Diana	GEERLINGS, Steven, L.	(47) 29.03.2017
(31) 102013008507	(31) 104839 P	(87) JP2013083882
(32) 16.05.2013	(32) 13.10.2008	25.09.2014
(33) Germany	(33) United States	(22) 18.12.2013
(51) G07D 7/12	(51) G08G 1/00	(54) INFLATABLE MODEL
H04N 1/028	B60R 16/02	(73) Mind Create Japan, Inc.
(11) EP2513874	G01C 9/00	(72) KUSAFUKA Hitoshi
(21) EP10793170.1	G01F 9/00	(31) 2013058443
(47) 29.03.2017	G08G 1/01	(32) 21.03.2013
(87) EP2010007705	G08G 1/13	(33) Japan
23.06.2011	B60R 16/023	(51) G09F 3/02
(22) 16.12.2010	B60W 40/076	G09F 3/00
(54) SENSOR FOR INSPECTING VALUE	G01C 21/26	(11) EP2674929
DOCUMENTS	G07C 5/00	(21) EP13002878.0
(73) Giesecke & Devrient GmbH	G07C 5/08	(47) 29.03.2017
(72) FRANKENBERGER, Jörg	(11) EP2747051	(22) 05.06.2013
DECKENBACH, Wolfgang	(21) EP12835188.9	(54) Label and method for manufacturing such a
(31) 102009058807	(47) 29.03.2017	label
(32) 18.12.2009	(87) JP2012073330	(73) REYNDERS ETIKETTEN, naamloze
(33) Germany	04.04.2013	vennootschap
(51) G07D 11/00	(22) 12.09.2012	(72) Reynders, Marc
G07F 19/00	(54) INFORMATION PROCESSING SYSTEM	(31) 201200394
G06K 13/16	AND INFORMATION PROCESSING	(32) 13.06.2012
G06K 7/08	DEVICE	(33) Belgium
(11) EP2458565	(73) TOYOTA JIDOSHA KABUSHIKI KAISHA	(51) G09F 3/10
(21) EP10802388.8	(72) YOSHIZU, Sayaka	C09J 7/02
(47) 29.03.2017	(31) 2011217913	B32B 27/08
(87) KR2010003754	(32) 30.09.2011	B32B 7/12
27.01.2011	(33) Japan	B32B 27/28
(22) 10.06.2010	(51) G08G 1/0968	B32B 27/30
(54) AUTOMATED TELLER MACHINE AND	G01C 21/36	B32B 27/34
MEDIUM-SENSING APPARATUS	(11) EP2280384	B32B 27/36
(73) LG CNS Co., Ltd.	(21) EP09735904.6	(11) EP2415042
(72) MOON, Chan Woo	(47) 29.03.2017	(21) EP10723426.2
KIM, Hyun	(87) KR2009002112	(47) 29.03.2017

(87) US2010029182 14.10.2010	(31) 20120076883 (32) 13.07.2012	(33) Japan
(22) 30.03.2010	(33) Korea (Republic)	(51) G10H 1/34
(54) REMOVABLE ADHESIVE LABEL CONTAINING POLYMERIC FILM LAYER HAVING WATER AFFINITY	(51) G09G 5/00	(11) EP2629288
(73) Avery Dennison Corporation	(11) EP2693425	(21) EP13155012.1
(72) HENDERSON, Kevin, O.	(21) EP13178551.1	(47) 29.03.2017
(31) 164689 P	(47) 29.03.2017	(22) 13.02.2013
(32) 30.03.2009	(22) 30.07.2013	(54) Keyboard device for electronic musical instrument
(33) United States	(54) Display method, display device and display system	(73) YAMAHA CORPORATION
(51) G09F 3/16	(73) BOE Technology Group Co., Ltd.	(72) Osuga, Ichiro
G09F 3/02	(72) Wang, Yanfeng	Nishida, Kenichi
G09F 3/20	(31) 201210272306	Ichiki, Shunsuke
A61M 39/28	201310289018	Harimoto, Hiroshi
(11) EP1433153	(32) 01.08.2012	Yamamoto, Shin
(21) EP02784025.5	10.07.2013	(31) 2012030417
(47) 29.03.2017	(33) China	(32) 15.02.2012
(87) US2002031870	China	(33) Japan
17.04.2003	(51) G09G 5/00	(51) G10H 1/34
(22) 04.10.2002	G06F 3/14	(11) EP2629285
(54) CATHETER INFORMATION RING	(11) EP2588933	(21) EP13155009.7
(73) Medical Components, Inc.	(21) EP11743164.3	(47) 29.03.2017
(72) SCHWEIKERT, Timothy	(47) 29.03.2017	(22) 13.02.2013
(31) 327514 P	(87) US2011042689	(54) Keyboard device for electronic musical instrument
(32) 05.10.2001	05.01.2012	(73) YAMAHA CORPORATION
(33) United States	(22) 30.06.2011	(72) Osuga, Ichiro
(51) G09G 3/3233	(54) POWER DISTRIBUTION INSIDE CABLE	Nishida, Kenichi
G09G 3/3291	(73) Apple Inc.	Ichiki, Shunsuke
(11) EP2889862	(72) BAKER, Paul A.	Harimoto, Hiroshi
(21) EP14195751.4	FERRY, William O.	Yamamoto, Shin
(47) 29.03.2017	ORR, James	(31) 2012030407
(22) 02.12.2014	(31) 360432 P	(32) 15.02.2012
(54) Organic light emitting display device and method for driving the same	360436 P	(33) Japan
(73) LG Display Co., Ltd.	201161446027 P	(51) G10H 1/36
(72) SHIM, Jong Sik	(32) 30.06.2010	G10H 1/38
BAE, Na Young	30.06.2010	(11) EP2772904
(31) 20130166471	23.02.2011	(21) EP14155881.7
(32) 30.12.2013	(33) United States	(47) 29.03.2017
(33) Korea (Republic)	United States	(22) 20.02.2014
(51) G09G 3/36	United States	(54) Apparatus and method for detecting music chords and generation of accompaniment.
(11) EP2189969	(51) G10H 1/06	(73) YAMAHA CORPORATION
(21) EP09175333.5	G10H 1/12	(72) Nakamura, Yoshinari
(47) 29.03.2017	G10H 3/18	(31) 2013036869
(22) 06.11.2009	(11) EP2602787	(32) 27.02.2013
(54) APPARATUS AND METHOD FOR DRIVING ELECTRO-OPTICAL DEVICE, THE ELECTRO-OPTICAL DEVICE, AND AN ELECTRONIC APPARATUS	(21) EP12195819.3	(33) Japan
(73) Seiko Epson Corporation	(47) 29.03.2017	(51) G10L 13/033
(72) Ito, Akihiko	(22) 06.12.2012	G10L 21/003
(31) 2008299152	(54) Signal processing device	G10L 15/00
(32) 25.11.2008	(73) YAMAHA CORPORATION	G06F 21/31
(33) Japan	(72) Shinoda, Ryo	(11) EP2815398
(51) G09G 3/36	Kuroki, Ryuichiro	(21) EP13749405.0
G09G 3/34	(31) 2011270035	(47) 29.03.2017
G09G 5/10	(32) 09.12.2011	(87) US2013024245
(11) EP2685446	(33) Japan	22.08.2013
(21) EP13176304.7	(51) G10H 1/12	(22) 01.02.2013
(47) 29.03.2017	G10H 3/18	(54) AUDIO HUMAN INTERACTIVE PROOF BASED ON TEXT-TO-SPEECH AND SEMANTICS
(22) 12.07.2013	H04R 3/00	(73) Microsoft Technology Licensing, LLC
(54) Display control method, apparatus and system for power saving	(11) EP2639787	(72) QIAN, Yao
(73) Samsung Electronics Co., Ltd.	(21) EP13154313.4	ZHU, Bin Benjamin
(72) Kim, Junghyun	(47) 29.03.2017	SOONG, Frank Kao-Ping
Kim, Dongsub	(22) 07.02.2013	(31) 201213399496
Shin, Hyunchang	(54) Signal processing apparatus for stringed instrument	(32) 17.02.2012
	(73) YAMAHA CORPORATION	(33) United States
	(72) Kuroki, Ryuichiro	(51) G10L 19/008
	(31) 2012048696	
	(32) 06.03.2012	

(11) EP2941771	(47) 29.03.2017	(72) SAMACHISA, George
(21) EP14802914.3	(22) 02.09.2014	FASOLI, Luca
(47) 29.03.2017	(54) Pre-processing apparatus and method for	(31) 420334
(87) EP2014075801	speech recognition	748233
04.06.2015	(73) Hyundai Mobis Co., Ltd.	748260
(22) 27.11.2014	(72) Kwon, Min Ho	(32) 08.04.2009
(54) DECODER, ENCODER AND METHOD	(31) 20130139068	26.03.2010
FOR INFORMED LOUDNESS	(32) 15.11.2013	26.03.2010
ESTIMATION EMPLOYING BY-PASS	(33) Korea (Republic)	(33) United States
AUDIO OBJECT SIGNALS IN OBJECT-	(51) G11B 20/00	United States
BASED AUDIO CODING SYSTEMS	H04L 29/06	United States
(73) Fraunhofer-Gesellschaft zur Förderung der	(11) EP2302631	(51) G11C 13/00
angewandten Forschung e.V.	(21) EP10162194.4	G11C 7/04
(72) PAULUS, Jouni	(47) 29.03.2017	G11C 7/24
DISCH, Sascha	(22) 06.05.2010	H01L 45/00
FUCHS, Harald	(54) Content management server, content	G11C 16/22
GRILL, Bernhard	management method, computer software and	(11) EP2407976
HELLMUTH, Oliver	computer readable medium	(21) EP11173262.4
MURTAZA, Adrian	(73) Sony Interactive Entertainment Inc.	(47) 29.03.2017
RIDDERBUSCH, Falko	(72) Kanee, Kazuhiro	(22) 08.07.2011
TERENTIV, Leon	Shimada, Muneki	(54) Non-volatile re-programmable memory
(31) 13194664	(31) 2009224684	device
(32) 27.11.2013	(32) 29.09.2009	(73) III Holdings 6, LLC
(33) European Patent Office (EPO)	(33) Japan	(72) Li, Yuan
(51) G10L 19/20	(51) G11B 20/10	Guoqiao, Tao
G10L 19/008	H01L 29/49	(31) 835588
H04S 3/02	G11B 7/005	(32) 13.07.2010
H04S 5/00	H01L 21/28	(33) United States
H04S 7/00	H01L 21/316	(51) G11C 29/50
(11) EP3005352	H01L 29/51	G06F 11/00
(21) EP14725734.9	(11) EP2143134	G07F 7/08
(47) 29.03.2017	(21) EP08805707.0	G11C 16/34
(87) EP2014060728	(47) 29.03.2017	H04W 24/00
27.11.2014	(87) FR2008050753	G06F 11/07
(22) 23.05.2014	24.12.2008	(11) EP2659490
(54) AUDIO OBJECT ENCODING AND	(22) 25.04.2008	(21) EP11810806.7
DECODING	(54) INTEGRATED ELECTRONIC CIRCUIT	(47) 29.03.2017
(73) Dolby International AB	INCLUDING A THIN FILM PORTION	(87) EP2011006555
(72) PURNHAGEN, Heiko	BASED ON HAFNIUM OXIDE	05.07.2012
VILLEMOES, Lars	(73) STMicroelectronics (Crolles 2) SAS	(22) 23.12.2011
SAMUELSSON, Leif Jonas	Centre National de la Recherche Scientifique	(54) METHOD AND SYSTEM FOR
HIRVONEN, Toni	(CNRS)	CONTROLLING LOSS OF RELIABILITY
(31) 201361827288 P	Institut National Polytechnique de Grenoble	OF NON-VOLATILE MEMORY
(32) 24.05.2013	(72) DUBOURDIEU, Catherine	(73) STMicroelectronics International N.V.
(33) United States	RAUWEL, Erwan Yann	(72) VENEROSO, Amedeo
(51) G10L 19/26	COSNIER, Vincent	VARONE, Francesco
(11) EP2948947	LHOSTIS, Sandrine	VASTANO, Pasquale
(21) EP14701394.0	BENSAHEL, Daniel-Camille	DI STASIO, Vitantonio
(47) 29.03.2017	(31) 0703089	(31) MI20102472
(87) EP2014051484	(32) 27.04.2007	(32) 30.12.2010
31.07.2014	(33) France	(33) Italy
(22) 27.01.2014	(51) G11C 7/18	(51) G21B 3/00
(54) METHOD AND APPARATUS FOR	G11C 13/00	(11) EP3000112
NORMALIZED AUDIO PLAYBACK	H01L 27/24	(21) EP14730382.0
OF MEDIA WITH AND WITHOUT	G11C 8/14	(47) 29.03.2017
EMBEDDED LOUDNESS METADATA	H01L 45/00	(87) US2014038500
ON NEW MEDIA DEVICES	(11) EP2417598	27.11.2014
(73) Fraunhofer-Gesellschaft zur Förderung der	(21) EP10719436.7	(22) 16.05.2014
angewandten Forschung e.V.	(47) 29.03.2017	(54) METHOD FOR CREATING ENERGETIC
(72) BLEIDT, Robert	(87) US2010029855	HELIUM IONS
(31) 201361757606 P	14.10.2010	(73) Unified Gravity Corporation
(32) 28.01.2013	(22) 02.04.2010	(72) LIPINSKI, Stephen, A.
(33) United States	(54) THREE-DIMENSIONAL ARRAY OF RE-	LIPINSKI, Hubert, M.
(51) G10L 25/78	PROGRAMMABLE NON-VOLATILE	(31) 201361826439 P
G10L 21/045	MEMORY ELEMENTS HAVING	(32) 22.05.2013
G10L 15/22	VERTICAL BIT LINES AND A DOUBLE-	(33) United States
(11) EP2874148	GLOBAL-BIT-LINE ARCHITECTURE	(51) G21C 3/07
(21) EP14183149.5	(73) SanDisk Technologies LLC	G21C 17/022

G21C 21/02	(22) 07.12.2012	C30B 25/06
G21C 3/20	(54) APPARATUS FOR HOLDING	C30B 29/38
G21C 3/356	RADIOACTIVE OBJECTS	C23C 14/00
(11) EP2178092	(73) Atomic Energy of Canada Limited/ Énergie	C23C 14/06
(21) EP09172949.1	Atomique du Canada Limitée	H01C 7/02
(47) 29.03.2017	(72) CLOUGH, Malcolm James	(11) EP2822002
(22) 13.10.2009	JACKSON, Austin Thomas	(21) EP13754695.8
(54) Fuel rod assembly and method for mitigating	DUGAL, Clifford John Joseph	(47) 29.03.2017
the radiation-enhanced corrosion of a	MARTIN, Daniel Harry	(87) JP2013055601
zirconium-based component	MCGREGOR, James Edward Allan	06.09.2013
(73) Global Nuclear Fuel-Americas, LLC	DIAMOND, William Thomas	(22) 21.02.2013
(72) Kim, Young Jin	(31) 201161568280 P	(54) METAL NITRIDE MATERIAL FOR
Gray, Dennis Michael	(32) 08.12.2011	THERMISTOR, METHOD FOR
White, David William	(33) United States	PRODUCING SAME, AND FILM
Lin, Yang-Pi	(51) G21G 1/00	THERMISTOR SENSOR
Curtis, Todd Charles	A61K 51/12	(73) Mitsubishi Materials Corporation
Patterson, Charles Beaty	(11) EP2896049	(72) FUJITA, Toshiaki
(31) 250699	(21) EP13779250.3	TANAKA, Hiroshi
(32) 14.10.2008	(47) 29.03.2017	INABA, Hitoshi
(33) United States	(87) FR2013052134	FUJIWARA, Kazutaka
(51) G21C 9/004	20.03.2014	NAGATOMO, Noriaki
G21D 3/06	(22) 17.09.2013	(31) 2012041967
G21C 13/02	(54) MEDICAL UNIT FOR INJECTING A	(32) 28.02.2012
(11) EP2765579	PATIENT WITH RUBIDIUM 82	(33) Japan
(21) EP14154924.6	(73) LEMER PROTECTION ANTI-X PAR	(51) H01C 7/04
(47) 29.03.2017	ABREVIATION SOCIETE LEMER PAX	H01C 7/00
(22) 12.02.2014	(72) LEMER, Pierre-Marie	G01K 7/22
(54) Reactor pressure vessel depressurization	(31) 1258685	C30B 25/06
system and main steam safety relief valve	(32) 17.09.2012	C30B 29/38
drive apparatus	(33) France	H01C 17/12
(73) Kabushiki Kaisha Toshiba	(51) G21G 4/08	H01C 7/02
(72) Nishino, Koji	A61J 1/00	(11) EP2822001
Tokunaga, Takashi	G21F 5/015	(21) EP13754162.9
Aoki, Yasutaka	(11) EP1493162	(47) 29.03.2017
Sato, Takashi	(21) EP02785651.7	(87) JP2013055769
Sato, Ryohei	(47) 29.03.2017	06.09.2013
(31) 2013024628	(87) GB2002005613	(22) 26.02.2013
(32) 12.02.2013	23.10.2003	(54) METAL NITRIDE MATERIAL FOR
(33) Japan	(22) 11.12.2002	THERMISTOR, METHOD FOR
(51) G21D 3/00	(54) RADIOISOTOPE GENERATOR	PRODUCING SAME, AND FILM
G05B 23/02	(73) GE Healthcare Limited	THERMISTOR SENSOR
G06F 21/56	(72) WEISNER, Peter Stewart	(73) Mitsubishi Materials Corporation
G06F 21/57	FORREST, Terence Robert Frederick	(72) FUJITA, Toshiaki
G05B 19/05	(31) 0208354	TANAKA, Hiroshi
G06F 21/55	(32) 11.04.2002	INABA, Hitoshi
(11) EP2954534	(33) United Kingdom	FUJIWARA, Kazutaka
(21) EP14705055.3	(51) G21K 1/06	NAGATOMO, Noriaki
(47) 29.03.2017	A61B 6/00	(31) 2012041966
(87) EP2014051837	G01N 23/04	(32) 28.02.2012
14.08.2014	(11) EP2442722	(33) Japan
(22) 30.01.2014	(21) EP10728349.1	(51) H01C 7/12
(54) DEVICE AND METHOD FOR	(47) 29.03.2017	H01L 25/16
DETECTING UNAUTHORISED	(87) IB2010052577	(11) EP2544254
MANIPULATIONS OF THE SYSTEM	23.12.2010	(21) EP11750341.7
STATE OF AN OPEN-LOOP AND	(22) 10.06.2010	(47) 29.03.2017
CLOSED-LOOP CONTROL UNIT OF A	(54) CORRECTION METHOD FOR	(87) JP2011001017
NUCLEAR PLANT	DIFFERENTIAL PHASE CONTRAST	09.09.2011
(73) AREVA GmbH	IMAGING	(22) 23.02.2011
(72) HALBIG, Siegfried	(73) Koninklijke Philips N.V.	(54) SUBSTRATE FOR LIGHT EMITTING
(31) 102013201937	(72) ENGEL, Klaus, J.	ELEMENT, METHOD FOR
(32) 06.02.2013	GELLER, Dieter	MANUFACTURING SAME, AND LIGHT
(33) Germany	VOGTMEIER, Gereon	EMITTING DEVICE
(51) G21F 5/10	(31) 09162764	(73) Panasonic Intellectual Property Management
(11) EP2788988	(32) 16.06.2009	Co., Ltd.
(21) EP12855380.7	(33) European Patent Office (EPO)	(72) NAKATANI, Seiichi
(47) 29.03.2017	(51) H01C 7/04	OGAWA, Tatsuo
(87) CA2012050877	H01C 7/00	KIMURA, Kazuo
13.06.2013	G01K 7/22	SEGAWA, Shigetoshi

(31) 2010043773	(33) United States	(51) H01G 4/20
(32) 01.03.2010	(51) H01F 27/28	H01G 4/10
(33) Japan	H01F 27/00	H01G 4/12
(51) H01F 1/057	H01F 27/30	H01G 9/052
H01F 1/08	(11) EP2973621	H01G 4/33
H01F 41/02	(21) EP14707078.3	H05K 1/16
(11) EP2436016	(47) 29.03.2017	H01G 9/07
(21) EP10780039.3	(87) AT2014050009	H01G 9/00
(47) 29.03.2017	18.09.2014	(11) EP2109124
(87) CN2010072854	(22) 14.01.2014	(21) EP08703922.8
02.12.2010	(54) WINDING LAYER PITCH	(47) 29.03.2017
(22) 17.05.2010	COMPENSATION FOR AN AIR-CORE	(87) JP2008051110
(54) ND-FE-B PERMANENT MAGNETIC	REACTOR	31.07.2008
MATERIAL AND PREPARATION	(73) Siemens Aktiengesellschaft	(22) 25.01.2008
METHOD THEREOF	(72) HASLEHNER, Otto	(54) CAPACITOR MATERIAL, METHOD FOR
(73) BYD Company Limited	(31) 501792013	MANUFACTURING THE CAPACITOR
(72) GONG, Qing	(32) 15.03.2013	MATERIAL, CAPACITOR CONTAINING
ZHANG, Zhiqiang	(33) Austria	THE CAPACITOR MATERIAL, WIRING
ZHANG, Surong	(51) H01F 27/28	BOARD AND ELECTRONIC DEVICE
DU, Xin	H01F 27/24	(73) Showa Denko K.K.
CHENG, Xiaofeng	H01F 27/30	(72) SHIRAKAWA, Akihiko
(31) 200910107649	H01F 27/34	MITSUMOTO, Ryuichi
(32) 27.05.2009	(11) EP2958117	TOKITA, Koji
(33) China	(21) EP15171379.9	(31) 2007016687
(51) H01F 7/02	(47) 29.03.2017	899664 P
(11) EP2737498	(22) 10.06.2015	(32) 26.01.2007
(21) EP12817944.7	(54) A FOIL TRANSFORMER	06.02.2007
(47) 29.03.2017	(73) Efore Oyj	(33) Japan
(87) US2012048682	(72) SYVÄRANTA, Lauri	United States
31.01.2013	HEISKANEN, Ilkka	(51) H01G 5/16
(22) 27.07.2012	GRIGORE, Vlad	H01H 59/00
(54) MANUFACTURING USING LEVITATED	(31) 20145590	H04B 1/00
MANIPULATOR ROBOTS	(32) 19.06.2014	H01G 5/013
(73) SRI International	(33) Finland	H01G 7/00
(72) PELRINE, Ronalds, E.	(51) H01F 38/14	H01G 5/019
WONG-FOY, Annjoe	(11) EP3072139	(11) EP2706545
McCOY, Brian, K.	(21) EP14758179.7	(21) EP13004224.5
(31) 201161512106 P	(47) 29.03.2017	(47) 29.03.2017
(32) 27.07.2011	(87) JP2014004025	(22) 27.08.2013
(33) United States	28.05.2015	(54) Liquid MEMS capacitor
(51) H01F 7/13	(22) 31.07.2014	(73) Broadcom Corporation
H01F 7/16	(54) POWER RECEPTION DEVICE AND	(72) Rofougaran, Ahmadreza
H01F 7/08	POWER TRANSMISSION DEVICE	(31) 201261699183 P
(11) EP2911164	(73) TOYOTA JIDOSHA KABUSHIKI KAISHA	201213665712
(21) EP15000334.1	(72) YUASA, Hiroaki	(32) 10.09.2012
(47) 29.03.2017	(31) 2013241651	31.10.2012
(22) 05.02.2015	(32) 22.11.2013	(33) United States
(54) Electromagnetic actuation device	(33) Japan	United States
(73) HYDAC Electronic GmbH	(51) H01G 2/08	(51) H01G 9/00
(72) Kattler, Frank	H01G 4/32	H01G 9/048
Funk, Christian	H01G 4/38	H01G 9/045
(31) 102014002523	(11) EP2220660	(11) EP1808876
(32) 22.02.2014	(21) EP08844138.1	(21) EP07000333.0
(33) Germany	(47) 29.03.2017	(47) 29.03.2017
(51) H01F 13/00	(87) US2008012287	(22) 09.01.2007
H01F 7/02	07.05.2009	(54) Electrodes, membranes, printing plate
(11) EP2438601	(22) 30.10.2008	precursors and other articles including multi-
(21) EP10727229.6	(54) OBLONG ELECTROCHEMICAL	strata porous coatings, and method for their
(47) 29.03.2017	DOUBLE LAYER CAPACITOR WITH	manufacture
(87) US2010036443	CONNECTIONS ON ONE SIDE	(73) Acktar Ltd.
09.12.2010	(73) Corning Incorporated	(72) Katsir, Dina
(22) 27.05.2010	(72) REDDY, Kamjula P	Tartakovsky, Iris
(54) A FIELD EMISSION SYSTEM AND	SUTHERLAND, James S	Bregman, Leonid
METHOD	WETHERILL, Todd M	(31) 17312106
(73) Correlated Magnetics Research, LLC	(31) 981096	(32) 12.01.2006
(72) FULLERTON, Larry, W.	(32) 31.10.2007	(33) Israel
(31) 476952	(33) United States	(51) H01H 1/00
(32) 02.06.2009		G11C 11/56

G11C 13/02	(22) 16.11.2012	(54) TOGGLE SWITCH FOR A PLURALITY
H01H 59/00	(54) CIRCUIT BREAKER, CIRCUIT BREAKER	OF SWITCHING POSITIONS
(11) EP2363871	TERMINAL LUG COVER, AND METHOD	(73) Schaltbau GmbH
(21) EP11154672.7	OF PROTECTING A TERMINAL LUG	(72) BAUER, Andreas
(47) 29.03.2017	(73) Eaton Corporation	BAUER, Heinz
(22) 16.02.2011	(72) SISLEY, James P.	(31) 102013007845
(54) Electromechanical switch, storage device	MERCK, Paul A.	(32) 07.05.2013
comprising such an electromechanical switch	MUELLER, Robert W.	(33) Germany
and method for operating the same	(31) 201161569726 P	(51) H01H 23/16
(73) Thomson Licensing	(32) 12.12.2011	H01H 23/20
(72) Blawat, Meinolf	(33) United States	H01H 21/22
Schuetze, Herbert	(51) H01H 9/44	(11) EP3044802
Kropp, Holger	H01H 51/29	(21) EP14786309.6
(31) 10305219	H01H 50/54	(47) 29.03.2017
(32) 04.03.2010	H01H 50/38	(87) IB2014064328
(33) European Patent Office (EPO)	(11) EP2942798	19.03.2015
(51) H01H 1/22	(21) EP14838831.7	(22) 09.09.2014
H01H 9/40	(47) 29.03.2017	(54) MICROSWITCHES CONTROL DEVICE
H01H 73/04	(87) JP2014071071	(73) Bitron S.p.A.
(11) EP2565890	17.09.2015	(72) TALLONE, Fabio
(21) EP12360063.7	(22) 08.08.2014	GIOLITTI, Massimo
(47) 29.03.2017	(54) SEALED CONTACT DEVICE	BONO, Michelangelo
(22) 09.08.2012	(73) Omron Corporation	(31) TO20130733
(54) Electrical switchgear with high making	(72) SHIMA, Hiromi	(32) 10.09.2013
capacity	MORI, Masaki	(33) Italy
(73) Socomec S.A.	OKAMOTO, Takuma	(51) H01H 33/59
(72) Serpinet, Marc	(31) 2014052386	H01H 9/42
Trichard, Yves	(32) 14.03.2014	(11) EP3061111
Marchal, Arnaud	(33) Japan	(21) EP13820770.9
(31) 1157713	(51) H01H 13/56	(47) 29.03.2017
(32) 01.09.2011	H01H 1/20	(87) EP2013077775
(33) France	H01H 13/28	25.06.2015
(51) H01H 3/02	(11) EP2565896	(22) 20.12.2013
(11) EP2819136	(21) EP12176042.5	(54) APPARATUS AND METHOD FOR
(21) EP14179178.0	(47) 29.03.2017	SWITCHING A DIRECT CURRENT
(47) 29.03.2017	(22) 12.07.2012	(73) Siemens Aktiengesellschaft
(22) 20.04.2012	(54) Switch	(72) ECKEL, Hans-Günter
(54) Emergency stop button with moveably	(73) KEDU Electric Co., Ltd.	ERGIN, Dominik
mounted display panel	(72) Zheng, Chunkai	GAMBACH, Herbert
(73) ASSA ABLOY Sicherheitstechnik GmbH	(31) 201110212166	KNAAK, Hans-Joachim
(72) Bothur, Gerald	201120268638 U	PHILIPP, Andreas
(31) 102011100036	(32) 27.07.2011	SCHIERLING, Hubert
(32) 29.04.2011	27.07.2011	(51) H01H 33/64
(33) Germany	(33) China	H01H 31/32
(51) H01H 3/26	China	H01H 33/24
H01H 3/30	(51) H01H 19/04	(11) EP2696361
H01H 33/36	G05G 1/12	(21) EP13179580.9
H01H 33/40	(11) EP2673792	(47) 29.03.2017
H01H 33/42	(21) EP12704231.5	(22) 07.08.2013
(11) EP2426686	(47) 29.03.2017	(54) Gas-insulated disconnecter with shield
(21) EP09843975.5	(87) EP2012000567	(73) ABB Schweiz AG
(47) 29.03.2017	16.08.2012	(72) Mahdizadeh, Navid
(87) JP2009058270	(22) 08.02.2012	Tehlar, Denis
04.11.2010	(54) ELECTRICAL SWITCH	Boesch, Michael
(22) 27.04.2009	(73) Marquardt Mechatronik GmbH	(31) 12179913
(54) OPERATING DEVICE	(72) STRAUB, Otto	(32) 09.08.2012
(73) Mitsubishi Electric Corporation	FISCHINGER, Tobias	(33) European Patent Office (EPO)
(72) MORI, Tsuyoshi	VOLK, Sebastian	(51) H01H 33/66
FUJITA, Daisuke	(31) 102011010690	G01R 31/327
KAWAHIGASHI, Masato	(32) 08.02.2011	B60L 9/00
(51) H01H 9/04	(33) Germany	(11) EP2284855
H01H 73/20	(51) H01H 23/16	(21) EP09167530.6
H01R 13/533	(11) EP2994927	(47) 29.03.2017
(11) EP2791953	(21) EP14723332.4	(22) 10.08.2009
(21) EP12798517.4	(47) 29.03.2017	(54) Method for function testing a vacuum switch
(47) 29.03.2017	(87) EP2014001229	of a traction inverter
(87) US2012065418	13.11.2014	(73) Siemens Aktiengesellschaft
20.06.2013	(22) 07.05.2014	

(72) Lang, Norbert	(33) Germany	(72) Rösch, Bernhard
(51) H01H 33/66	(51) H01H 50/36	Zhu, Yi
H02P 6/00	H01H 1/66	(51) H01J 37/317
B63G 8/08	H01H 50/00	H01J 37/147
(11) EP2111628	H01H 50/54	(11) EP2478548
(21) EP08708121.2	H01H 51/06	(21) EP10760786.3
(47) 29.03.2017	(11) EP2549507	(47) 29.03.2017
(87) EP2008050762	(21) EP11756234.8	(87) NL2010050603
31.07.2008	(47) 29.03.2017	24.03.2011
(22) 23.01.2008	(87) JP2011055928	(22) 17.09.2010
(54) ELECTRIC DIRECT CURRENT	22.09.2011	(54) CHARGED PARTICLE OPTICAL
NETWORK FOR WATER VESSELS AND	(22) 14.03.2011	SYSTEM WITH MULTIPLE BEAMS
FOR OFFSHORE UNITS	(54) CONTACT SWITCHING DEVICE	(73) Mapper Lithography IP B.V.
(73) Siemens Aktiengesellschaft	(73) Omron Corporation	(72) KRUIT, Pieter
(72) AHLF, Gerd	(72) YANO, Keisuke	ZONNEVYLLE, Aernout, Christiaan
HARTMANN, Werner	HASHIMOTO, Ryuichi	(31) 243948 P
VOGEL, Reinhard	HAYASHIDA, Yasuo	(32) 18.09.2009
(31) 102007004527	MORI, Shingo	(33) United States
(32) 24.01.2007	(31) 2010058010	(51) H01J 37/34
(33) Germany	2010058009	C23C 14/35
(51) H01H 33/91	(32) 15.03.2010	C23C 14/34
H01H 33/88	15.03.2010	(11) EP1628323
H01H 33/70	(33) Japan	(21) EP05254602.5
H01H 3/60	Japan	(47) 29.03.2017
H01H 9/52	(51) H01H 71/10	(22) 23.07.2005
(11) EP2801100	H01H 1/20	(54) Anode for sputter coating
(21) EP13703376.7	H01H 9/00	(73) Viavi Solutions Inc.
(47) 29.03.2017	(11) EP2763154	(72) Ockenfuss, Georg J.
(87) EP2013052231	(21) EP12834733.3	Tilsch, Markus K.
22.08.2013	(47) 29.03.2017	Seddon, Richard I.
(22) 05.02.2013	(87) CN2012081803	Hahn, Robert E.
(54) SWITCHGEAR ARRANGEMENT	04.04.2013	(31) 603211
(73) Siemens Aktiengesellschaft	(22) 24.09.2012	74249
(72) CERNAT, Radu-Marian	(54) A LINKAGE STRUCTURE OF THE	177465
LEHMANN, Volker	MOVING CONTACT OF THE MODULAR	(32) 20.08.2004
NOWAKOWSKI, Andrzej	CIRCUIT BREAKER	07.03.2005
(31) 102012202406	(73) Seari Electric Technology Co., Ltd.	08.07.2005
(32) 16.02.2012	Zhejiang Chint Electrics Co., Ltd.	(33) United States
(33) Germany	(72) GU, Xiang	United States
(51) H01H 37/04	XU, Wenliang	United States
H01H 71/08	LI, Li	(51) H01J 49/04
H01H 37/00	ZHOU, Junhua	(11) EP2631930
(11) EP2867911	GU, Huimin	(21) EP12156326.6
(21) EP13750353.8	(31) 201110287701	(47) 29.03.2017
(47) 29.03.2017	(32) 26.09.2011	(22) 21.02.2012
(87) GB2013000289	(33) China	(54) Device for transferring ions from high to low
09.01.2014	(51) H01H 71/16	pressure atmosphere, system and use
(22) 02.07.2013	H01H 71/08	(73) Max-Planck-Gesellschaft zur Förderung der
(54) PROTECTING ELECTRICAL	(11) EP2897152	Wissenschaften e.V.
DISTRIBUTION EQUIPMENT AGAINST	(21) EP14151594.0	Technische Universität Berlin
OVERHEATING	(47) 29.03.2017	(72) Rauschenbach, Stephan
(73) ILEC Limited	(22) 17.01.2014	Pauly, Matthias
(72) HEATHCOTE, David William	(54) Thermal trip device, switching device,	Rinke, Gordon
(31) 201211709	thermal magnetic circuit breaker and method	Vogelgesang, Ralf
(32) 02.07.2012	for protecting an electric circuit	Kern, Klaus
(33) United Kingdom	(73) Siemens Aktiengesellschaft	Reiss, Julius
(51) H01H 37/52	(72) Cantu Gonzalez, Roberto Federico	Sesterhenn, Joern
H01H 37/54	(51) H01H 71/24	Sroka, Mario
(11) EP2597668	H01F 7/08	(51) H01J 61/02
(21) EP12192972.3	H01F 7/127	H01J 65/04
(47) 29.03.2017	H01H 71/16	G03F 7/20
(22) 16.11.2012	(11) EP2544207	(11) EP2202778
(54) Temperature-dependent switching	(21) EP11172627.9	(21) EP09180606.7
mechanism	(47) 29.03.2017	(47) 29.03.2017
(73) Hofsaess, Marcel P.	(22) 05.07.2011	(22) 23.12.2009
(72) Hofsaess, Marcel P.	(54) Short circuit trigger with optimised coil	(54) Light source
(31) 102011119632	connection	(73) Energetiq Technology, Inc.
(32) 22.11.2011	(73) Siemens Aktiengesellschaft	Ushio Denki Kabushiki Kaisha

(72) Yasuda, Yukio Sumitomo, Taku Kato, Masaki	(32) 07.02.2008 (33) Japan	06.11.2014 (22) 30.01.2014
(31) 2008335359 (32) 27.12.2008 (33) Japan	(51) H01L 21/368 H01L 21/336 H01L 29/786 H01L 21/02	(54) MODULE ARRANGEMENT FOR POWER SEMICONDUCTOR DEVICES (73) ABB Schweiz AG (72) RAHIMO, Munaf DURAN, Hamit
(51) H01J 61/18 H01J 61/073 H01J 61/12 H01J 61/82	(11) EP2786405 (21) EP12852690.2 (47) 29.03.2017 (87) JP2012081426	(31) 13165785 (32) 29.04.2013 (33) European Patent Office (EPO)
(11) EP2086001 (21) EP07791320.0 (47) 29.03.2017 (87) JP2007064604 15.05.2008 (22) 25.07.2007 (54) METAL HALIDE LAMP (73) Harison Toshiba Lighting Corp. (72) DEGUCHI, Makoto UEDA, Kousuke	(22) 28.11.2012 (54) COATING LIQUID FOR FORMING METAL OXIDE THIN FILM AND METHOD FOR MANUFACTURING FIELD-EFFECT TRANSISTOR (73) Ricoh Company, Ltd. (72) NAKAMURA, Yuki UEDA, Naoyuki ABE, Yukiko SONE, Yuji MATSUMOTO, Shinji TAKADA, Mikiko SAOTOME, Ryoichi	(51) H01L 23/40 (11) EP2251903 (21) EP09305435.1 (47) 29.03.2017 (22) 14.05.2009 (54) Heat sink mounting method (73) Thompson Licensing (72) Kiew, Kian Choy Shi, Ji Wei Huang, Wen Xin
(31) 2006303757 2006334695 (32) 09.11.2006 12.12.2006 (33) Japan Japan	(31) 2011261991 (32) 30.11.2011 (33) Japan	(51) H01L 23/40 H01L 25/07 H01L 23/051 (11) EP2269218 (21) EP08874103.8 (47) 29.03.2017 (87) EP2008068147 05.11.2009
(51) H01L 21/02 H01L 33/20 H01L 33/00 H01L 33/12 H01L 33/16	(51) H01L 21/76 B05D 7/24 C09D 5/25 C09D 183/16 H01L 21/316 H01L 21/768 H01L 23/522 H01L 21/762 H01L 21/312	(22) 22.12.2008 (54) COOLING ARRANGEMENT COMPRISING TWO SEMICONDUCTOR COMPONENTS DISPOSED NEXT TO ONE ANOTHER (73) Siemens Aktiengesellschaft (72) GLATZL, Andreas (31) 6632008 (32) 29.04.2008 (33) Austria
(11) EP2731149 (21) EP13191914.4 (47) 29.03.2017 (22) 07.11.2013 (54) Light emitting device (73) LG Innotek Co., Ltd. (72) Kim, Sang Il Kang, Dong Hun Na, Jong Ho Song, Yong Seon	(11) EP2264754 (21) EP09715661.6 (47) 29.03.2017 (87) JP2009053651 03.09.2009 (22) 27.02.2009 (54) METHOD FOR FORMATION OF SILICEOUS FILM (73) AZ Electronic Materials USA Corp. (72) NAGAHARA, Tatsuro HAYASHI, Masanobu	(51) H01L 27/115 H01L 21/28 H01L 29/423 H01L 29/49 (11) EP2597674 (21) EP13156047.6 (47) 29.03.2017 (22) 08.11.2010 (54) Method for producing a floating gate memory structure (73) IMEC (72) Loo, Roger Caymax, Matty Blomme, Pieter Van Den Bosch, Geert
(31) 20120125165 (32) 07.11.2012 (33) Korea (Republic)	(31) 2008049906 (32) 29.02.2008 (33) Japan	(51) H01L 27/146 (11) EP1642340 (21) EP04755883.8 (47) 29.03.2017 (87) US2004020010 13.01.2005 (22) 22.06.2004 (54) TAILORING GATE WORK-FUNCTION IN IMAGE SENSORS (73) Micron Technology, Inc. (72) MOULI, Chandra (31) 602716 (32) 25.06.2003 (33) United States
(51) H01L 21/336 B32B 27/34 G02F 1/1368 G02F 1/167 H01L 29/786 H01L 51/05 H01L 51/40	(51) H01L 23/00 H01L 23/047 H01L 23/049 H01L 23/053 H01L 23/057 H01L 23/10 H01L 23/24 H01L 23/26 H01L 23/20 H01L 23/31 H01L 25/07 H01L 25/10 H01L 25/11 H01L 25/16	
(11) EP2240958 (21) EP09707643.4 (47) 29.03.2017 (87) JP2009052126 13.08.2009 (22) 03.02.2009 (54) LAMINATED STRUCTURE, METHOD OF MANUFACTURING A LAMINATED STRUCTURE, ELECTRONIC ELEMENT, ELECTRONIC ELEMENT ARRAY, IMAGE DISPLAYING MEDIUM, AND IMAGE DISPLAYING DEVICE (73) Ricoh Company, Ltd. (72) TANO, Takanori SUZUKI, Koei TSUDA, Yusuke	(11) EP2992551 (21) EP14702794.0 (47) 29.03.2017 (87) EP2014051815	
(31) 2008027912		

(51) H01L 27/15	(21) EP12000791.9	(72) DE BOER, Dirk Kornelis Gerhardus
H01L 33/38	(47) 29.03.2017	VERSCHUUREN, Marcus Antonius
H01L 33/62	(22) 07.02.2012	GOMEZ RIVAS, Jaime
(11) EP2248175	(54) Solar cell module	RAHIMZADEH KALALEH RODRIGUEZ,
(21) EP09714298.8	(73) LG Electronics Inc.	Said
(47) 29.03.2017	(72) Hong, Jongkyoung	(31) 14188783
(87) DE2009000281	Kim, Taeyoon	(32) 14.10.2014
03.09.2009	Lee, Eunjoo	(33) European Patent Office (EPO)
(22) 25.02.2009	Mun, Seiyoung	
(54) OPTOELECTRONIC SEMI-CONDUCTOR	Yu, Jemin	(51) H01L 33/56
BODY AND METHOD FOR THE	Woo, Taeki	H01L 33/20
PRODUCTION THEREOF	(31) 20110055022	H01L 33/50
(73) OSRAM Opto Semiconductors GmbH	(32) 08.06.2011	H01L 33/54
(72) ENGL, Karl	(33) Korea (Republic)	H01L 33/00
RODE, Patrick	(51) H01L 31/18	(11) EP2315283
HÖPPEL, Lutz	H01L 31/072	(21) EP10188574.7
STRASSBURG, Martin	(11) EP2120270	(47) 29.03.2017
(31) 102008011848	(21) EP09354019.3	(22) 22.10.2010
(32) 29.02.2008	(47) 29.03.2017	(54) Light emitting device package, lighting
(33) Germany	(22) 14.05.2009	module and lighting unit
(51) H01L 29/32	(54) Self-supported film and silicon plate obtained	(73) LG Innotek Co., Ltd.
C30B 23/00	by sintering	(72) Kim, Sun Kyung
C30B 29/36	(73) Commissariat à l'Énergie Atomique et aux	(31) 20090101227
H01L 29/16	Énergies Alternatives	(32) 23.10.2009
H01L 29/04	(72) Garandet, Jean-Paul	(33) Korea (Republic)
(11) EP2959512	Drevet, Béatrice	(51) H01L 35/14
(21) EP14705584.2	Federzoni, Luc	H01L 35/20
(47) 29.03.2017	(31) 0802650	H01L 35/32
(87) JP2014000650	(32) 16.05.2008	(11) EP2854189
28.08.2014	(33) France	(21) EP12877463.5
(22) 07.02.2014	(51) H01L 33/38	(47) 29.03.2017
(54) SIC SINGLE CRYSTAL, SIC WAFER, SIC	H01L 23/00	(87) JP2012063044
SUBSTRATE, AND SIC DEVICE	H01L 33/20	28.11.2013
(73) DENSO CORPORATION	H01L 33/48	(22) 22.05.2012
SHOWA DENKO K.K.	H01L 33/62	(54) THERMOELECTRIC CONVERSION
(72) GUNJISHIMA, Itaru	H01L 33/42	MODULE
KANZAWA, Yusuke	(11) EP1708284	(73) Hitachi, Ltd.
URAKAMI, Yasushi	(21) EP05703815.0	(72) NISHIDE Akinori
KOBAYASHI, Masakazu	(47) 29.03.2017	KUROSAKI Yosuke
(31) 2013031554	(87) JP2005000578	HAYAKAWA Jun
(32) 20.02.2013	28.07.2005	YABUCHI Shin
(33) Japan	(22) 19.01.2005	YAMAMOTO Hiroyuki
(51) H01L 29/786	(54) SEMICONDUCTOR LIGHT-EMITTING	(51) H01L 35/24
H01L 29/08	DEVICE	(11) EP2892082
H01L 29/739	(73) Nichia Corporation	(21) EP13833465.1
H01L 29/78	(72) DEGUCHI, Koichiro	(47) 29.03.2017
H01L 29/16	KASAI, Hisashi	(87) JP2013068184
B82Y 99/00	KUSUSE, Takeshi	06.03.2014
(11) EP2720273	HONJO, Koji	(22) 02.07.2013
(21) EP13186857.2	YAMADA, Takao	(54) THERMOELECTRIC MATERIAL AND
(47) 29.03.2017	(31) 2004012370	THERMOELECTRIC MODULE
(22) 01.10.2013	2004100622	(73) NATIONAL INSTITUTE OF ADVANCED
(54) Tunneling field-effect transistor including	(32) 20.01.2004	INDUSTRIAL SCIENCE AND
graphene channel	30.03.2004	TECHNOLOGY
(73) Samsung Electronics Co., Ltd	(33) Japan	(72) MUKAIDA, Masakazu
(72) Heo, Jin-seong	Japan	WEI, Qingshuo
Park, Seong-jun	(51) H01L 33/50	ISHIDA, Takao
Byun, Kyung-eun	(11) EP3055890	NAITOH, Yasuhisa
Seo, David	(21) EP15771114.4	(31) 201261695026 P
Song, Hyun-jae	(47) 29.03.2017	(32) 30.08.2012
Lee, Jae-ho	(87) EP2015072501	(33) United States
Chung, Hyun-jong	21.04.2016	(51) H01L 35/34
(31) 20120112087	(22) 30.09.2015	H01L 35/16
(32) 09.10.2012	(54) SIDEWARD EMITTING LUMINESCENT	H02N 11/00
(33) Korea (Republic)	STRUCTURES AND ILLUMINATION	(11) EP2187461
(51) H01L 31/0224	DEVICE COMPRISING SUCH	(21) EP08792424.7
H01L 31/05	LUMINESCENT STRUCTURES	(47) 29.03.2017
(11) EP2533295	(73) Philips Lighting Holding B.V.	(87) JP2008064494
		19.02.2009

(22) 12.08.2008	FUNAKUBO, Hiroshi	HERZOG, Michael, Scott
(54) PROCESS FOR PRODUCING FINE THERMOELECTRIC ELEMENT	YAZAWA, Keisuke	YOUmans, Jeffrey, Michael
(73) Sintokogio, Ltd.	UCHIDA, Hiroshi	RAKUFF, Stefan
National Institute of Advanced Industrial Science and Technology	IJIMA, Takashi	BOYD, Linda, Ann
(72) KAGA, Hisashi	LEE, Bong-yeon	(31) 570024
KINEMUCHI, Yoshiaki	(31) 2009001964	(32) 30.09.2009
AOKI, Tomohiro	(32) 07.01.2009	(33) United States
ISHIGURO, Hirohide	(33) Japan	(51) H01L 51/52
(31) 2007211167	(51) H01L 41/319	(11) EP2333864
(32) 13.08.2007	H01L 41/08	(21) EP10194386.8
(33) Japan	C23C 8/18	(47) 29.03.2017
(51) H01L 41/047	C23C 24/10	(22) 09.12.2010
H01L 41/293	C23C 28/00	(54) Organic light-emitting diode and light source device including same
F02M 51/06	H01L 41/09	(73) Hitachi, Ltd.
H01L 41/053	H01L 41/187	(72) Konno, Akitoyo
(11) EP2889926	(11) EP2677558	Ishihara, Shingo
(21) EP13828433.6	(21) EP12747660.4	Sasaki, Hiroshi
(47) 29.03.2017	(47) 29.03.2017	(31) 2009281104
(87) JP2013071737	(87) JP2012000850	(32) 11.12.2009
13.02.2014	23.08.2012	(33) Japan
(22) 10.08.2013	(22) 09.02.2012	(51) H01L 51/52
(54) LAMINATED PIEZOELECTRIC ELEMENT, PIEZOELECTRIC ACTUATOR PROVIDED WITH SAME, INJECTION APPARATUS, AND FUEL INJECTION SYSTEM	(54) PIEZOELECTRIC ELEMENT	(11) EP2436059
(73) Kyocera Corporation	(73) Panasonic Intellectual Property Management Co., Ltd.	(21) EP10727891.3
(72) KAWAMURA, Koji	(72) KATSUMURA, Hidenori	(47) 29.03.2017
(31) 2012178464	KAGATA, Hiroshi	(87) IB2010052233
(32) 10.08.2012	(31) 2011032801	02.12.2010
(33) Japan	(32) 18.02.2011	(22) 20.05.2010
(51) H01L 41/047	(33) Japan	(54) SEALED THIN-FILM DEVICE, METHOD OF AND SYSTEM FOR REPAIRING A SEALING LAYER APPLIED TO A THIN-FILM DEVICE
H01L 41/293	(51) H01L 51/42	(73) Koninklijke Philips N.V.
H01L 41/083	C08G 61/12	(72) VERSCHUREN, Coen, A.
F02M 51/06	C08K 3/04	LIFKA, Herbert
(11) EP2882003	C08L 65/00	HIKMET, Rifat, A., M.
(21) EP13825396.8	H01L 51/00	(31) 09161241
(47) 29.03.2017	(11) EP2381500	(32) 27.05.2009
(87) JP2013070617	(21) EP10733472.4	(33) European Patent Office (EPO)
06.02.2014	(47) 29.03.2017	(51) H01L 51/52
(22) 30.07.2013	(87) JP2010050586	H01L 51/00
(54) LAMINATED PIEZOELECTRIC ELEMENT AND FUEL INJECTION DEVICE EQUIPPED WITH SAME, AND FUEL INJECTION SYSTEM	29.07.2010	(11) EP2408038
(73) Kyocera Corporation	(22) 20.01.2010	(21) EP11173649.2
(72) YAMAMOTO, Ken	(54) MATERIAL FOR PHOTOVOLTAIC ELEMENT, AND PHOTOVOLTAIC ELEMENT	(47) 29.03.2017
(31) 2012168576	(73) Toray Industries, Inc.	(22) 12.07.2011
(32) 30.07.2012	(72) KITAZAWA, Daisuke	(54) Organic light-emitting apparatus and method of manufacturing the same
(33) Japan	YAMAMOTO, Shuhei	(73) Samsung Display Co., Ltd.
(51) H01L 41/187	WATANABE, Nobuhiro	(72) Lee, Ah-Ram
C04B 35/01	TSUKAMOTO, Jun	Han, Kwan-Young
(11) EP2374170	(31) 2009009648	Kang, Ho-Moon
(21) EP10702546.2	2009151912	(31) 20100066997
(47) 29.03.2017	(32) 20.01.2009	(32) 12.07.2010
(87) JP2010050295	26.06.2009	(33) Korea (Republic)
15.07.2010	(33) Japan	(51) H01L 51/54
(22) 06.01.2010	Japan	C07F 19/00
(54) PIEZOELECTRIC MATERIAL	(51) H01L 51/52	C09K 11/06
(73) National Institute of Advanced Industrial Science and Technology	(11) EP2483944	C07F 5/02
Tokyo Institute of Technology	(21) EP10752951.3	C07F 7/08
Canon Kabushiki Kaisha	(47) 29.03.2017	H05B 33/20
Sophia University	(87) US2010046812	(11) EP2793280
(72) KUBOTA, Makoto	07.04.2011	(21) EP12857845.7
IFUKU, Toshihiro	(22) 26.08.2010	(47) 29.03.2017
	(54) PROCESS FOR FABRICATING A MONOLITHIC PARALLEL INTERCONNECT STRUCTURE OF AN OPTOELECTRONIC DEVICE	(87) JP2012080303
	(73) BOE Technology Group Co., Ltd.	20.06.2013
	(72) FARQUHAR, Donald, Seton	(22) 22.11.2012
	DUGGAL, Anil, Raj	(54) ORGANIC ELECTROLUMINESCENT ELEMENT MATERIAL AND ORGANIC

ELECTROLUMINESCENT ELEMENT USING SAME	30.10.2008	(72) Park, Shi-Dong
(73) Nippon Steel & Sumikin Chemical Co., Ltd.	(22) 18.04.2008	Kim, Tae-Yong
(72) TADA Masashi	(54) BATTERY CELL OF IMPROVED SAFETY	(31) 20100109805
KAI Takahiro	(73) LG Chem, Ltd.	(32) 05.11.2010
ASARI Tohru	(72) YOU, Seungjae	(33) Korea (Republic)
OGAWA Junya	KIM, Min Su	(51) H01M 2/04
(31) 2011271173	(31) 20070038638	H01M 2/34
(32) 12.12.2011	(32) 20.04.2007	H01M 2/30
(33) Japan	(33) Korea (Republic)	H01M 2/22
(51) H01L 51/54	(51) H01M 2/02	(11) EP2568518
C08G 73/02	H01M 2/20	(21) EP12178835.0
C08G 61/12	H01M 10/613	(47) 29.03.2017
C09K 11/06	H01M 10/6556	(22) 01.08.2012
H01L 51/50	H01M 10/6563	(54) Rechargeable battery
(11) EP2270069	H01M 10/6564	(73) Samsung SDI Co., Ltd.
(21) EP09711008.4	H01M 10/6557	Robert Bosch GmbH
(47) 29.03.2017	(11) EP2731163	(72) Kim, Duk-Jung
(87) JP2009052425	(21) EP13181295.0	(31) 201161531499 P
20.08.2009	(47) 29.03.2017	201213396463
(22) 13.02.2009	(22) 22.08.2013	(32) 06.09.2011
(54) CONJUGATED POLYMER,	(54) Quasi-bipolar battery cells and arrangements	14.02.2012
INSOLUBILIZED POLYMER, ORGANIC	(73) UniCell LLC	(33) United States
ELECTROLUMINESCENT DEVICE	(72) Goldstein, Jonathan R.	United States
MATERIAL, COMPOSITION FOR	Meitav, Arie	(51) H01M 2/08
ORGANIC ELECTROLUMINESCENT	(31) 22166412	H01M 6/08
DEVICE, METHOD FOR	(32) 27.08.2012	C09K 3/10
PRODUCING POLYMER, ORGANIC	(33) Israel	(11) EP2559082
ELECTROLUMINESCENT DEVICE,	(51) H01M 2/04	(21) EP11713808.1
ORGANIC EL DISPLAY, AND ORGANIC	C03C 3/16	(47) 29.03.2017
EL ILLUMINATOR	H01M 2/06	(87) EP2011055678
(73) Mitsubishi Chemical Corporation	H01G 2/10	20.10.2011
(72) ENDO, Kyoko	H01M 2/30	(22) 12.04.2011
IIDA, Koichiro	H01M 2/08	(54) POLYAMIDE PACKING SEAL FOR
OKABE, Kazuki	(11) EP3021377	ALKALINE BATTERIES
GOROHMARU, Hideki	(21) EP15190091.7	(73) Rhodia Operations
(31) 2008034170	(47) 29.03.2017	(72) LEE, Kwang-Sang
2008119941	(22) 16.10.2015	YU, Yeong Chool
(32) 15.02.2008	(54) COMPONENT WITH COMPONENT	(31) 1001542
01.05.2008	REINFORCEMENT AND	(32) 13.04.2010
(33) Japan	IMPLEMENTATION	(33) France
Japan	(73) Schott AG	(51) H01M 2/16
(51) H01M 2/02	(72) HARTL, Helmut	C01B 25/45
H01M 2/04	(31) 102014016601	H01M 4/58
H01M 2/30	(32) 11.11.2014	(11) EP2376376
H01M 2/26	(33) Germany	(21) EP09775109.3
H01M 2/34	(51) H01M 2/04	(47) 29.03.2017
(11) EP3001481	H01M 2/10	(87) EP2009008879
(21) EP15178663.9	(11) EP1532699	17.06.2010
(47) 29.03.2017	(21) EP02765164.5	(22) 11.12.2009
(22) 28.07.2015	(47) 29.03.2017	(54) USE OF AN ARROJADITE PHOSPHATE
(54) RECHARGEABLE BATTERY	(87) IB2002003473	BASED COMPOUND IN AN
(73) Samsung SDI Co., Ltd.	11.03.2004	ELECTROCHEMICAL STORAGE
(72) Byun, Sang-Won	(22) 28.08.2002	DEVICE
Lee, Won-Jun	(54) BATTERY HOLDER	(73) Max-Planck-Gesellschaft zur Förderung der
Lee, Hong-Hyeon	(73) Nokia Technologies Oy	Wissenschaften e.V.
Kim, Jae-Kyung	(72) HAKUNTI, Jussi	(72) KALLFASS, Christoph
Kim, In	KNUDSEN, Peter, Bach	SCHIER, Hermann
(31) 20140130394	TEURI, Tommi	SCHUBERT, Helmut
(32) 29.09.2014	(51) H01M 2/04	(31) 08021669
(33) Korea (Republic)	H01M 2/20	(32) 12.12.2008
(51) H01M 2/02	H01M 2/30	(33) European Patent Office (EPO)
H01M 2/12	(11) EP2461392	(51) H01M 2/22
H01M 2/30	(21) EP11162930.9	H01M 2/32
(11) EP2156488	(47) 29.03.2017	H01M 2/20
(21) EP08741442.1	(22) 19.04.2011	B32B 15/01
(47) 29.03.2017	(54) Battery module	B23K 35/30
(87) KR2008002197	(73) Robert Bosch GmbH	B23K 11/20
	Samsung SDI Co., Ltd.	C22C 38/08

H01M 10/46	17.04.2014	HORIE, Hideaki
(11) EP2538472	(22) 08.10.2013	WATANABE, Shigeo
(21) EP10845754.0	(54) DOPED NICKELATE COMPOUNDS	(31) 2008270088
(47) 29.03.2017	(73) Faradion Ltd.	2009160098
(87) JP2010052182	(72) BARKER, Jeremy	(32) 20.10.2008
18.08.2011	HEAP, Richard	06.07.2009
(22) 15.02.2010	(31) 201218047	(33) Japan
(54) CLADDING MATERIAL FOR LEADS	(32) 09.10.2012	Japan
AND METHOD OF WELDING	(33) United Kingdom	(51) H01M 4/70
CLADDING MATERIAL FOR LEADS	(51) H01M 4/38	H01M 4/74
(73) Hitachi Metals, Ltd.	H01M 10/05	H01M 4/38
(72) ODA, Yoshimitsu	H01M 10/0525	H01M 4/52
ISHIO, Masaaki	H01M 4/36	H01M 4/58
(51) H01M 2/26	H01M 4/134	(11) EP1456895
H01M 2/30	H01M 4/525	(21) EP02798597.7
B23K 1/00	H01M 4/58	(47) 29.03.2017
B23K 20/10	(11) EP2600446	(87) US2002041471
H01M 2/20	(21) EP10855377.7	10.07.2003
B23K 101/38	(47) 29.03.2017	(22) 23.12.2002
(11) EP2733774	(87) KR2010008183	(54) CONDUCTIVE LITHIUM STORAGE
(21) EP12828376.9	02.02.2012	ELECTRODE
(47) 29.03.2017	(22) 19.11.2010	(73) MASSACHUSETTS INSTITUTE OF
(87) KR2012006813	(54) NEGATIVE ACTIVE MATERIAL	TECHNOLOGY
07.03.2013	(73) IL Jin Electric Co., Ltd.	(72) CHIANG, Yet-Ming
(22) 27.08.2012	(72) KIM, Jae Woong	CHUNG, Sung-Yoon
(54) INTERCONNECTOR ASSEMBLY	LEE, Seung Chul	BLOKING, Jason, T.
AND METHOD FOR FORMING	PARK, Ki Duck	ANDERSSON, Anna, M.
INTERCONNECTOR ASSEMBLY IN	BAE, Chul Gyu	(31) 343060 P
BATTERY MODULE	KANG, Jong Goo	388721 P
(73) LG Chem, Ltd.	CHO, Yoon Seong	412656 P
(72) KHAKHALEV, Alex	(31) 20100074314	(32) 21.12.2001
(31) 201113222492	(32) 30.07.2010	14.06.2002
(32) 31.08.2011	(33) Korea (Republic)	20.09.2002
(33) United States	(51) H01M 4/64	(33) United States
(51) H01M 4/04	H01M 2/10	United States
G02F 1/15	H01M 2/26	United States
H01M 10/052	H01M 2/34	(51) H01M 4/86
H01M 10/0585	H01M 4/66	B01J 23/644
H01M 6/40	H01M 4/70	B01J 35/10
H01M 10/0562	H01M 4/74	B01J 37/08
H01M 4/38	H01M 10/04	H01M 8/10
(11) EP3012886	H01M 10/0585	B01J 23/00
(21) EP15191107.0	H01M 10/0525	B01J 23/10
(47) 29.03.2017	H01M 10/42	B01J 23/14
(22) 22.10.2015	H01M 4/525	B01J 23/18
(54) ELECTROCHEMICAL DEVICE,	H01M 4/52	(11) EP2506350
SUCH AS A MICROBATTERY OR AN	H01M 4/505	(21) EP10833317.0
ELECTROCHROMIC SYSTEM, AND	H01M 4/133	(47) 29.03.2017
METHOD FOR MANUFACTURING	H01M 4/131	(87) JP2010071106
SAME	H01M 2/30	03.06.2011
(73) Commissariat à l'Energie Atomique et aux	H01M 10/0565	(22) 26.11.2010
Energies Alternatives	(11) EP2338192	(54) OXIDE-BASED STABLE HIGH-
(72) OUKASSI, Sami	(21) EP09821658.3	POTENTIAL CARRIER FOR SOLID
MARTIN, Steve	(47) 29.03.2017	POLYMER FUEL CELL
(31) 1460154	(87) IB2009007157	(73) University of Yamanashi
(32) 22.10.2014	29.04.2010	(72) WATANABE, Masahiro
(33) France	(22) 19.10.2009	KAKINUMA, Katsuyoshi
(51) H01M 4/131	(54) BIPOLAR SECONDARY BATTERY,	UCHIDA, Makoto
H01M 4/525	BATTERY PACK, AND VEHICLE	KAMINO, Takeo
H01M 10/054	EQUIPPED WITH THE SAME	UCHIDA, Hiroyuki
H01M 4/505	(73) Nissan Motor Co., Ltd.	(31) 2009270275
H01M 4/36	(72) SUGA, Sohei	2010073613
H01M 4/02	AOYAGI, Masanori	(32) 27.11.2009
C01G 53/00	OHARA, Kenji	26.03.2010
(11) EP2907180	OHTA, Yasuo	(33) Japan
(21) EP13789884.7	KATAMURA, Junji	Japan
(47) 29.03.2017	OBIKA, Motoharu	(51) H01M 8/0234
(87) GB2013052620	HOSAKA, Kenji	H01M 8/0239

H01M 8/0243	FUEL CELL STACKS IN A FUEL CELL	(21) EP12833458.8
H01M 8/1004	SYSTEM	(47) 29.03.2017
H01M 4/88	(73) Convion Oy	(87) IL2012000349
H01M 8/1018	(72) ÅSTRÖM, Kim	28.03.2013
(11) EP2985826	HOTTINEN, Tero	(22) 23.09.2012
(21) EP13881761.4	(31) 20105636	(54) ADDITIVES FOR HYDROGEN/
(47) 29.03.2017	(32) 04.06.2010	BROMINE CELLS
(87) JP2013007021	(33) Finland	(73) Bromine Compounds Ltd.
16.10.2014	(51) H01M 8/04119	(72) MAGNES, Ben-Zion
(22) 29.11.2013	H01M 8/04537	LANCRY, Eli
(54) MEMBRANE-ELECTRODE-ASSEMBLY	H01M 8/04664	BERGSTEIN - FREIBERG, Mira
COMPRISING A POROUS LAYER AND	H01M 8/04746	(31) 201161537622 P
METHOD FOR MANUFACTURING THE	H01M 8/04828	(32) 22.09.2011
SAME	H01M 8/04955	(33) United States
(73) TOYOTA JIDOSHA KABUSHIKI KAISHA	H01M 8/0662	(51) H01M 10/04
(72) HORI, Yoshihiro	B01J 47/14	H01M 10/42
(31) 2013081786	H01M 8/0612	G06K 19/077
(32) 10.04.2013	H01M 8/124	H01M 10/052
(33) Japan	H01M 8/0438	(11) EP2343767
(51) H01M 8/0234	H01M 8/04492	(21) EP10196891.5
H01M 8/0243	(11) EP2984694	(47) 29.03.2017
H01M 8/0245	(21) EP14709760.4	(22) 23.12.2010
H01M 8/1007	(47) 29.03.2017	(54) Secondary battery
(11) EP2722917	(87) JP2014054781	(73) Samsung SDI Co., Ltd
(21) EP12799901.9	16.10.2014	(72) Ahn, Chang-bum
(47) 29.03.2017	(22) 20.02.2014	(31) 292445 P
(87) JP2012064156	(54) FUEL CELL SYSTEM AND METHOD	(32) 05.01.2010
20.12.2012	OF CONTROLLING THE FUEL CELL	(33) United States
(22) 31.05.2012	SYSTEM	(51) H01M 10/0525
(54) GAS DIFFUSION LAYER FOR FUEL	(73) Honda Motor Co., Ltd.	H01M 2/02
CELL AND METHOD FOR PRODUCING	(72) YUZURIHA, Akihito	H01M 2/10
SAME	(31) 2013082461	H01M 2/26
(73) Nissan Motor Co., Ltd	(32) 10.04.2013	H01M 10/052
(72) OKUYAMA, Yozo	(33) Japan	H01M 10/0587
KUWATA, Shigemasa	(51) H01M 8/1213	H01M 2/20
KODAMA, Kazufumi	H01M 4/86	H01M 2/30
(31) 2011135067	H01M 8/12	H01M 10/42
(32) 17.06.2011	H01M 8/1253	(11) EP3079180
(33) Japan	H01M 8/124	(21) EP14867926.9
(51) H01M 8/0265	(11) EP2768053	(47) 29.03.2017
H01M 8/0267	(21) EP12840303.7	(87) KR2014005224
H01M 8/04007	(47) 29.03.2017	11.06.2015
(11) EP2891203	(87) JP2012075965	(22) 13.06.2014
(21) EP12883720.0	18.04.2013	(54) LITHIUM SECONDARY BATTERY
(47) 29.03.2017	(22) 05.10.2012	PACK HAVING ENBLOC CLIP FORM
(87) US2012053086	(54) FUEL CELL	COMBINED TO COINCIDE WITH TWO
06.03.2014	(73) NGK Insulators, Ltd.	OR FOUR BATTERY COMPARTMENTS
(22) 30.08.2012	(72) MIURA Yohei	OF ELECTRONIC DEVICE
(54) FUEL CELL COMPONENT HAVING	OHMORI Makoto	(73) Enbloc Cell LLC
SELECTED COOLING CAPACITY	KOBAYASHI Ayano	(72) JEON, Jeong Bae
DISTRIBUTION	TERAHAI Takafumi	(31) 20130150990
(73) Audi AG	(31) 2011227418	(32) 05.12.2013
(72) BHADANGE, Sushant S.	2012136509	(33) Korea (Republic)
LAKE, Jeffrey G.	2012158576	(51) H01M 10/0525
(51) H01M 8/04014	2012196183	H01M 4/13
H01M 8/04007	2012214868	H01M 4/139
H01M 8/04089	(32) 14.10.2011	H01M 4/62
H01M 8/04701	18.06.2012	C08F 8/30
H01M 8/04746	17.07.2012	C08F 8/34
H01M 8/124	06.09.2012	C08F 8/42
(11) EP2577784	27.09.2012	C08F 114/22
(21) EP11741470.6	(33) Japan	(11) EP2641921
(47) 29.03.2017	Japan	(21) EP10859749.3
(87) FI2011050487	Japan	(47) 29.03.2017
08.12.2011	Japan	(87) JP2010006764
(22) 26.05.2011	Japan	24.05.2012
(54) METHOD AND ARRANGEMENT TO	(51) H01M 8/18	(22) 18.11.2010
CONTROL THE HEAT BALANCE OF	(11) EP2759016	

(54) LITHIUM ION BATTERY AND PRODUCTION METHOD THEREFOR	(54) AIR BATTERY AND AIR BATTERY STACK USING SAME	H04B 5/00
(73) Hitachi, Ltd.	(73) Nissan Motor Company, Limited	H01Q 1/40
(72) IWASAKI, Tomio	(72) SHIBATA, Itaru	H01F 27/28
(51) H01M 10/0567	MIYAZAWA, Atsushi	H01F 27/36
H01M 4/505	TSUKADA, Yoshiko	H01F 27/38
H01M 10/0525	MATSUOKA, Naoya	H01F 38/14
(11) EP2642580	NAGAYAMA, Mori	H04B 1/3827
(21) EP11841545.4	(31) 2012173705	H04M 1/02
(47) 29.03.2017	(32) 06.08.2012	H01Q 5/40
(87) JP2011073546	(33) Japan	(11) EP2648274
24.05.2012	(51) H01M 14/00	(21) EP13000362.7
(22) 13.10.2011	C07D 213/55	(47) 29.03.2017
(54) NON-AQUEOUS ELECTROLYTE SECONDARY BATTERY	C07D 213/79	(22) 24.01.2013
(73) Adeka Corporation	C07D 231/38	(54) Antenna and mobile terminal having the same
(72) TAKI, Takayuki	C07D 401/04	(73) LG Electronics Inc.
OHNUMA, Yuyu	C07D 401/14	(72) Chong, Kabsung
SHIBUYA, Atsuki	C07D 409/04	Kim, Jongoh
WATANABE, Hiroaki	C07D 409/14	Kim, Youngtae
(31) 2010256225	C07D 417/14	Yi, Mizi
(32) 16.11.2010	C07F 15/00	Han, Kiwon
(33) Japan	H01L 31/04	Jeoung, Euntaek
(51) H01M 10/63	C09B 57/10	(31) 20120035626
F28F 27/00	C09B 45/14	(32) 05.04.2012
H01M 10/48	C09B 45/22	(33) Korea (Republic)
H01M 10/04	C09B 55/00	(51) H01Q 1/24
H01M 10/613	(11) EP2933875	H01Q 9/04
H01M 10/6556	(21) EP13865285.4	(11) EP2590258
H01M 10/656	(47) 29.03.2017	(21) EP12006478.7
H01M 10/663	(87) JP2013083660	(47) 29.03.2017
H01M 10/6555	26.06.2014	(22) 14.09.2012
H01M 2/10	(22) 16.12.2013	(54) Mobile terminal and an antenna for the mobile terminal
(11) EP2426778	(54) PHOTOELECTRIC CONVERSION ELEMENT, DYE-SENSITIZED SOLAR CELL, METAL COMPLEX DYE, DYE SOLUTION, DYE-ADSORBED ELECTRODE, AND METHOD FOR PRODUCING DYE-SENSITIZED SOLAR CELL	(73) LG Electronics Inc.
(21) EP10769886.2	(73) FUJIFILM CORPORATION	(72) Na, Youngsoo
(47) 29.03.2017	(72) WATANABE, Kousuke	Shin, Joungsub
(87) KR2010002337	SASAKI, Kouitsu	(31) 20110113548
04.11.2010	KOBAYASHI, Katsumi	(32) 02.11.2011
(22) 15.04.2010	(31) 2012275139	(33) Korea (Republic)
(54) BATTERY SYSTEM, BATTERY MODULE, AND A METHOD FOR COOLING THE BATTERY MODULE	2013258323	(51) H01Q 1/38
(73) LG Chem, Ltd.	(32) 17.12.2012	H01Q 13/18
(72) PAYNE, Josh	13.12.2013	H01Q 1/22
(31) 433397	(33) Japan	H01Q 1/42
(32) 30.04.2009	Japan	(11) EP2296222
(33) United States	(51) H01P 1/39	(21) EP10171286.7
(51) H01M 10/6557	H01P 5/16	(47) 29.03.2017
H01M 10/613	(11) EP2698864	(22) 29.07.2010
(11) EP2899798	(21) EP13179009.9	(54) Cavity-backed antenna for tablet device
(21) EP14003892.8	(47) 29.03.2017	(73) APPLE INC.
(47) 29.03.2017	(22) 01.08.2013	(72) Ayala Vazquez, Enrique
(22) 19.11.2014	(54) Reconfigurable switching element for operation as a circulator or power divider	Schlub, Robert W.
(54) Battery system for a motor vehicle	(73) Honeywell International Inc.	Jiang, Yi
(73) MAN Truck & Bus AG	(72) Kroening, Adam M.	Gomez Angulo, Rodney Andres
(72) Braun, Reimar	(31) 201213588418	Caballero, Ruben
Acebes, Juan Blanco	(32) 17.08.2012	Li, Qingxiang
(31) 102014000806	(33) United States	(31) 553944
(32) 22.01.2014	(51) H01Q 1/24	(32) 03.09.2009
(33) Germany	H01Q 1/38	(33) United States
(51) H01M 12/06	H01Q 5/00	(51) H01Q 1/42
H01M 2/08	H01Q 7/00	G01M 5/00
(11) EP2882032	H01Q 7/08	(11) EP2748892
(21) EP13827508.6	H01Q 21/28	(21) EP12731231.2
(47) 29.03.2017		(47) 29.03.2017
(87) JP2013070435		(87) US2012041644
13.02.2014		28.02.2013
(22) 29.07.2013		(22) 08.06.2012
		(54) METHOD AND APPARATUS FOR DETECTING RADOME DAMAGE

(73) Raytheon Company	GUARNIERI, Giacomo	(33) Germany
(72) GRIMM, Jerry, Michael	MAURIELLO, Giuseppe	(51) H01R 13/187
PRUETT, James, A.	RECAMI, Erasmo	(11) EP2387113
(31) 201113215723	ZAMBONI RACHED, Michel	(21) EP11166010.6
(32) 23.08.2011	FRENI, Angelo	(47) 29.03.2017
(33) United States	MAZZINGHI, Agnese	(22) 13.05.2011
(51) H01Q 1/52	ALBANI, Matteo	(54) Multi-piece canted coil spring socket
H04B 1/525	(31) TO20111232	(73) Bal Seal Engineering, Inc.
(11) EP2326018	(32) 29.12.2011	Rosenberger Hochfrequenztechnik GmbH &
(21) EP10191219.4	(33) Italy	Co. KG
(47) 29.03.2017	(51) H01Q 21/10	(72) Sjostedt, Rob
(22) 15.11.2010	H01Q 21/00	Cook, Hugh
(54) Radio communication device with reduced	H01Q 21/06	Dilmaghanian, Farshid
antenna correlation and method of controlling	(11) EP2780982	Blakborn, Willem
said radio communication device	(21) EP12849231.1	Mühlfellner, Helmut
(73) Fujitsu Limited	(47) 29.03.2017	(31) 201113105628
(72) Shimizu, Masahiko	(87) US2012065427	334292 P
(31) 2009262672	23.05.2013	350636 P
(32) 18.11.2009	(22) 16.11.2012	366496 P
(33) Japan	(54) MODULAR FEED NETWORK	(32) 11.05.2011
(51) H01Q 3/30	(73) CommScope Technologies LLC	13.05.2010
H01Q 3/24	(72) BIANCOTTO, Claudio	02.06.2010
H01Q 25/00	HILLS, Christopher	21.07.2010
H01Q 1/28	THOMSON, Alexander	(33) United States
(11) EP1987567	(31) 201113297304	United States
(21) EP06849918.5	201213677862	United States
(47) 29.03.2017	(32) 16.11.2011	United States
(87) US2006046358	15.11.2012	(51) H01R 13/187
20.09.2007	(33) United States	H01R 13/52
(22) 06.12.2006	United States	(11) EP2187481
(54) A SHARED PHASED ARRAY CLUSTER	(51) H01R 4/48	(21) EP09013337.2
BEAMFORMER	H01R 9/26	(47) 29.03.2017
(73) Lockheed Martin Corporation	H01R 12/58	(22) 22.10.2009
(72) JACOMB-HOOD, Anthony, W.	H01R 13/11	(54) Electric coupling device
LAM, Lawrence, K.	H01R 9/24	(73) Amphenol-Tuchel Electronics GmbH
(31) 360532	H01H 50/14	(72) Grimm, Michael
(32) 24.02.2006	(11) EP2568539	(31) 202008015055 U
(33) United States	(21) EP12005273.3	(32) 13.11.2008
(51) H01Q 13/22	(47) 29.03.2017	(33) Germany
H01Q 1/22	(22) 18.07.2012	(51) H01R 13/422
H01Q 1/32	(54) Conductor connection tool and relay unit	H01R 13/436
H01Q 21/00	comprising the same	(11) EP2824768
H01Q 13/12	(73) Omron Corporation	(21) EP13757145.1
(11) EP2830157	(72) Sasano, Naoya	(47) 29.03.2017
(21) EP14002324.3	Sato, Makoto	(87) JP2013052543
(47) 29.03.2017	Tomizu, Motoyuki	12.09.2013
(22) 07.07.2014	Yamane, Jun	(22) 05.02.2013
(54) Ground antenna	Iwasaki, Shinya	(54) CONNECTOR
(73) KATHREIN Sachsen GmbH	Ueno, Naoki	(73) Yazaki Corporation
(72) Iliev, Stojan	(31) 2011195982	(72) SHINOHARA, Junya
Brunner, Thomas	(32) 08.09.2011	(31) 2012052929
Busse, Holger	(33) Japan	(32) 09.03.2012
Behnke, Walter	(51) H01R 12/57	(33) Japan
(31) 102013012551	H01R 43/02	(51) H01R 13/508
(32) 25.07.2013	(11) EP2959546	H01R 13/58
(33) Germany	(21) EP14702867.4	H01R 4/24
(51) H01Q 21/00	(47) 29.03.2017	(11) EP2343782
(11) EP2798699	(87) EP2014052306	(21) EP11000302.7
(21) EP12829123.4	28.08.2014	(47) 29.03.2017
(47) 29.03.2017	(22) 06.02.2014	(22) 12.01.2011
(87) IB2012057802	(54) CONTACT CARRIER WITH A	(54) Fast connect interface
04.07.2013	TOLERANCE-COMPENSATING	(73) Yamaichi Electronics Deutschland GmbH
(22) 28.12.2012	PORTION	(72) Quiter, Michael
(54) SLOTTED WAVEGUIDE ANTENNA	(73) Phoenix Contact GmbH & Co. KG	(31) 102010004391
FOR NEAR-FIELD FOCALIZATION OF	(72) HAGEMEIER, Willi	(32) 12.01.2010
ELECTROMAGNETIC RADIATION	LANGER, Falk	(33) Germany
(73) Leonardo S.p.A.	(31) 102013101823	(51) H01R 13/52
(72) BALMA, Massimo	(32) 25.02.2013	

H01R 13/506	(22) 20.07.2011	H01L 23/473
H01R 13/447	(54) ELECTRICAL CONNECTOR ASSEMBLY	(11) EP2636108
(11) EP2658039	(73) Delphi International Operations Luxembourg	(21) EP10797985.8
(21) EP13164902.2	S.à r.l.	(47) 29.03.2017
(47) 29.03.2017	(72) PANKAU, Harald	(87) DE2010075118
(22) 23.04.2013	(51) H01R 13/629	10.05.2012
(54) Socket	H01R 13/641	(22) 03.11.2010
(73) PHOENIX CONTACT GmbH & Co. KG	(11) EP2843773	(54) HIGH-VOLTAGE SWITCH WITH
(72) Fehler, Matthias	(21) EP14181393.1	COOLING DEVICE
Bungenstock, Ralf	(47) 29.03.2017	(73) Bergmann Messgeräte Entwicklung KG
(31) 102012103550	(22) 19.08.2014	(72) BERGMANN, Thorald Horst
(32) 23.04.2012	(54) Connector device	(51) H01S 3/067
(33) Germany	(73) JAPAN AVIATION ELECTRONICS	H01S 3/131
(51) H01R 13/60	INDUSTRY, LIMITED	H01S 3/10
(11) EP2253050	(72) Tabata, Yuya	H01S 3/13
(21) EP09716224.2	Nakamura, Yuichiro	H01S 3/091
(47) 29.03.2017	Kuwahara, Akira	H01S 3/094
(87) EP2009052507	Kamei, Yuji	H01S 3/0941
11.09.2009	(31) 2013182315	B23K 26/0622
(22) 03.03.2009	(32) 03.09.2013	(11) EP2528173
(54) MOUNTING FOR CONNECTOR	(33) Japan	(21) EP12168489.8
OF A REFRIGERATION DEVICE,	(51) H01R 27/00	(47) 29.03.2017
PARTICULARLY A HOUSEHOLD	H01R 13/64	(22) 18.05.2012
REFRIGERATION DEVICE	H01R 27/02	(54) Light amplifier and laser processing device
(73) BSH Hausgeräte GmbH	(11) EP2605342	(73) Omron Corporation
(72) JUNG, Carsten	(21) EP12197219.4	(72) Ogaki, Tatsuo
ERHARDT, Lothar	(47) 29.03.2017	(31) 2011118040
ZIEGLER, Martin	(22) 24.09.2008	(32) 26.05.2011
(31) 102008012323	(54) Power supply connector	(33) Japan
(32) 03.03.2008	(73) Kabushiki Kaisha Toshiba	(51) H02B 1/052
(33) Germany	(72) Sekino, Masahiro	(11) EP2751887
(51) H01R 13/627	Shimizu, Norio	(21) EP12759381.2
H01R 13/502	Muro, Nagaaki	(47) 29.03.2017
H01R 13/506	Hata, Yuusaku	(87) EP2012066076
H01R 43/26	Kanetsuna, Tsutomu	07.03.2013
H05K 5/00	Ashida, Kazuhide	(22) 17.08.2012
(11) EP2593994	Egusa, Shun	(54) ELECTRICAL COMPONENT FOR RAIL
(21) EP11738623.5	Sato, Kenji	MOUNTING
(47) 29.03.2017	Shigehisa, Kenji	(73) TE Connectivity India Private Limited
(87) EP2011003579	(31) 2007255626	(72) V, Thirumurthy
19.01.2012	2007255774	THOTA, Suresh
(22) 15.07.2011	(32) 28.09.2007	JAYANTH, Kumar
(54) HOUSING, IN PARTICULAR FOR AN	28.09.2007	(31) DE24892011
ELECTRICAL CABLE CONNECTION	(33) Japan	(32) 30.08.2011
(73) Phoenix Contact GmbH & Co. KG	Japan	(33) India
(72) FEYE-HOHMANN, Jürgen	(51) H01R 43/00	(51) H02B 1/056
(31) 102010027524	H01R 13/648	(11) EP1815571
(32) 16.07.2010	H01R 13/514	(21) EP05787132.9
(33) Germany	H01R 4/34	(47) 29.03.2017
(51) H01R 13/627	H01R 9/05	(87) EP2005054265
H01R 13/635	(11) EP2560249	16.03.2006
G02B 6/42	(21) EP11768792.1	(22) 31.08.2005
(11) EP2859623	(47) 29.03.2017	(54) SWITCHING SYSTEM COMPRISING
(21) EP12770213.2	(87) JP2011058881	SWITCHGEAR THAT CAN BE
(47) 29.03.2017	20.10.2011	CONTACTED VIA PIN CONTACTS
(87) IB2012001644	(22) 08.04.2011	(73) Siemens Aktiengesellschaft
19.12.2013	(54) MANUFACTURING METHOD OF	(72) ADUNKA, Robert
(22) 12.06.2012	CONNECTOR	BOLLINGER, Georg
(54) CONNECTOR ASSEMBLY	(73) Yazaki Corporation	DREXLER, Johann
(73) FCI	(72) OMAE Takashi	HELDMANN, Berthold
(72) DROESBEKE, Gert, Julien	ZAITSU Kazuki	MAYER, Eugen
(51) H01R 13/629	(31) 2010091212	(31) 102004043470
H01R 13/639	(32) 12.04.2010	(32) 08.09.2004
(11) EP2735061	(33) Japan	(33) Germany
(21) EP11773533.2	(51) H01S 3/04	(51) H02B 13/00
(47) 29.03.2017	H01S 5/024	H02G 5/06
(87) IB2011001873	H03K 3/57	(11) EP2756566
24.01.2013	H05K 7/20	(21) EP12769967.6

(47) 29.03.2017	H02G 3/00	FILIPSEN, Jenny
(87) EP2012067385	(11) EP1347549	HILDINGSSON, Ulf
02.05.2013	(21) EP03004010.9	LUNDBORG, Christer
(22) 06.09.2012	(47) 29.03.2017	MILTON, Stefan
(54) INSULATING BODY WITH FIELD	(22) 24.02.2003	PETTERSSON, Ronnie
CONTROL ELEMENTS FOR A BUSBAR	(54) Intumescent electrical installation system and	ÅKESSON, Jörgen
ARRANGEMENT	method for making this	ERICSON, Mats
(73) Siemens Aktiengesellschaft	(73) Promat GmbH	(31) 0950037
(72) ERMELER, Kristian	(72) Horacek, Heinrich	(32) 04.02.2009
HORZ, Christof	Pickhard, Walter	(33) Sweden
BECHT, Dominik	(31) 4102002	(51) H02G 15/013
HARBECKE, Günter	(32) 19.03.2002	H02G 15/076
HOHMANN, Stefan	(33) Austria	H02G 15/113
RESCH, Markus	(51) H02G 3/04	H02G 15/117
JUNKER, Guido	H02G 3/06	G02B 6/44
(31) 102011085219	H05K 7/02	(11) EP2523286
(32) 26.10.2011	(11) EP2515402	(21) EP11165516.3
(33) Germany	(21) EP12164427.2	(47) 29.03.2017
(51) H02G 3/00	(47) 29.03.2017	(22) 10.05.2011
(11) EP2829780	(22) 17.04.2012	(54) Cable sealing device having autonomous seal
(21) EP14177824.1	(54) Wire-guiding portion with structure for	containment
(47) 29.03.2017	prevention of displacement of tape	(73) CommScope Connectivity Belgium BVBA
(22) 21.07.2014	(73) YAZAKI CORPORATION	(72) Vastmans, Kristof
(54) Console to provide an horizontal support to	(72) Takeuchi, Kunihiro	Bryon, Roel Modest Willy
an object as a cable tray	Onoda, Takeshi	De Vos, Pieter
(73) Legrand France	(31) 2011093969	Vandamme, Wouter
Legrand SNC	(32) 20.04.2011	(51) H02H 3/027
(72) Bethoule, Julien	(33) Japan	H02H 3/093
Denis, Laurent	(51) H02G 3/12	(11) EP2991180
(31) 1357211	(11) EP2683045	(21) EP15181617.0
(32) 22.07.2013	(21) EP13175412.9	(47) 29.03.2017
(33) France	(47) 29.03.2017	(22) 19.08.2015
(51) H02G 3/00	(22) 05.07.2013	(54) ELECTRICAL ISOLATION CIRCUIT FOR
B64D 47/00	(54) Quick fix fixing arrangement	ELECTRICAL DEVICES CONNECTED
H02G 3/30	(73) Schneider Electric Industries SAS	IN A NETWORK, AND METHOD FOR
H02G 3/36	(72) Sarawad, Kiran	CONTROLLING SUCH A CIRCUIT
(11) EP2359448	Kasinathan, Mahendrababu	(73) Fabrication d'Applications et de Réalisations
(21) EP09774896.6	Suescun, Cesar	Electroniques
(47) 29.03.2017	(31) CH27412012	(72) BIZET, Hubert
(87) EP2009066948	(32) 06.07.2012	(31) 1457983
15.07.2010	(33) India	(32) 26.08.2014
(22) 11.12.2009	(51) H02G 3/12	(33) France
(54) PREINSTALLED, ADAPTABLE	H02G 3/14	(51) H02H 3/33
ELECTRICAL GRID FOR AIRPLANES	(11) EP2263293	(11) EP2445074
(73) Airbus Operations GmbH	(21) EP08873713.5	(21) EP11183434.7
(72) BROWNJOHN, Nicholas	(47) 29.03.2017	(47) 29.03.2017
OSTERNACK, Stefan	(87) IB2008055255	(22) 30.09.2011
(31) 102008062700	08.10.2009	(54) A fault detecting device for electrical
138229 P	(22) 12.12.2008	installations and equipment
(32) 17.12.2008	(54) BUILT-IN UNIT FOR ELECTRIC POWER	(73) Shakira Limited
17.12.2008	PANELS	(72) O'Brien, Donal
(33) Germany	(73) Marlanvil S.p.a.	Ward, Patrick
United States	(72) BERA, Tiziano	Daniels, Brien
(51) H02G 3/00	(31) MI20080118 U	(31) 20100681
H02G 3/12	(32) 03.04.2008	(32) 22.10.2010
(11) EP2712041	(33) Italy	(33) Ireland
(21) EP13183755.1	(51) H02G 3/22	(51) H02H 7/085
(47) 29.03.2017	F16L 5/00	H02M 7/5387
(22) 10.09.2013	(11) EP2394339	H02P 6/00
(54) Device for installing junction and/or	(21) EP10703258.3	H02P 29/00
wallplate boxes for electrical systems and	(47) 29.03.2017	(11) EP2731218
relative method of installation	(87) EP2010051230	(21) EP12401222.0
(73) Vimar SpA	12.08.2010	(47) 29.03.2017
(72) Gusi, Piero Camillo	(22) 02.02.2010	(22) 08.11.2012
(31) MI20121561	(54) A MODULARIZED PIPE OR CABLE	(54) Frequency converter for operating an electric
(32) 19.09.2012	LEAD-THROUGH	motor, mechatronic system and electric
(33) Italy	(73) Roxtec AB	device
(51) H02G 3/04	(72) ANDERSSON, Jens	(73) Miele & Cie. KG

(72) Femmer, Uwe Neufeld, Alexander	(11) EP2941806	(21) EP14753744.3
(51) H02H 9/04	(21) EP14705069.4	(47) 29.03.2017
H02H 3/04	(47) 29.03.2017	(87) JP2014000826
(11) EP2675031	(87) EP2014052198	28.08.2014
(21) EP13004115.5	02.10.2014	(22) 18.02.2014
(47) 29.03.2017	(22) 05.02.2014	(54) NON-CONTACT CHARGING DEVICE
(22) 07.01.2010	(54) METHOD AND APPARATUS FOR	AND NON-CONTACT CHARGING
(54) Overvoltage protection element	LINKING ELECTRICAL CONNECTIONS	METHOD
(73) PHOENIX CONTACT GmbH & Co. KG	HAVING COMMUNICATION	(73) Panasonic Intellectual Property Management
(72) Plötzsch, Bernd	CONNECTIONS	Co., Ltd.
Brand, Friedrich-Eckhard	(73) Siemens Aktiengesellschaft	(72) SADAKATA, Hideki
Pförtner, Steffen	(72) HUND, Johannes	FUJITA, Atsushi
(31) 102009004673	RITTER, Thomas	OMORI, Yoshiharu
(32) 12.01.2009	(31) 102013205460	BESSYO, Daisuke
(33) Germany	(32) 27.03.2013	(31) 2013030708
(51) H02J 1/10	(33) Germany	(32) 20.02.2013
H02H 1/04	(51) H02J 3/32	(33) Japan
H02M 1/00	H02J 13/00	(51) H02J 7/00
H02M 7/06	H02J 3/38	B60R 16/02
(11) EP2413450	(11) EP2680389	H01M 10/46
(21) EP11171996.9	(21) EP13002271.8	H02J 7/04
(47) 29.03.2017	(47) 29.03.2017	H02J 7/02
(22) 29.06.2011	(22) 29.04.2013	H02J 50/10
(54) Electric power generating and distribution	(54) Energy storage device, server, and method	H02J 5/00
system comprising a decoupling filter and a	for controlling the same	(11) EP2819264
solid state power controller	(73) LG Electronics, Inc.	(21) EP13752331.2
(73) Hamilton Sundstrand Corporation	(72) Moon, Heesoo	(47) 29.03.2017
(72) Rozman, Gregory I.	Kim, Changuk	(87) JP2013001002
Moss, Steven J.	Park, Jaehyuk	29.08.2013
(31) 834399	Kim, Sanghun	(22) 21.02.2013
(32) 12.07.2010	Lee, Seungyong	(54) VEHICLE-MOUNTED CHARGING
(33) United States	(31) 20120068058	DEVICE, AND VEHICLE MOUNTED
(51) H02J 3/00	(32) 25.06.2012	WITH SAME
H02J 13/00	(33) Korea (Republic)	(73) Panasonic Intellectual Property Management
H02J 3/12	(51) H02J 3/36	Co., Ltd.
(11) EP2779347	H02M 7/00	(72) NAKADAI, Junichi
(21) EP14154639.0	H02M 7/162	(31) 2012037101
(47) 29.03.2017	H02M 7/19	(32) 23.02.2012
(22) 11.02.2014	H02M 1/32	(33) Japan
(54) Method and device for operating a power	H02M 7/757	(51) H02J 7/00
network	H02M 1/00	G06F 1/26
(73) Siemens Aktiengesellschaft	H02M 7/5387	H04L 12/10
(72) Bopp, Thomas, Dr.	(11) EP2033292	(11) EP2403102
Gaxiola, Enrique, Dr.	(21) EP06748065.7	(21) EP09840618.4
Hubauer, Thomas	(47) 29.03.2017	(47) 29.03.2017
Krebs, Rainer, Dr.	(87) SE2006050226	(87) CN2009000201
Lamparter, Steffen, Dr.	03.01.2008	02.09.2010
Rusitschka, Sebnem	(22) 28.06.2006	(22) 25.02.2009
(31) 102013204482	(54) MODULAR HVDC CONVERTER	(54) METHOD AND APPARATUS FOR
(32) 14.03.2013	(73) ABB Schweiz AG	INCREASING THE NUMBER OF
(33) Germany	(72) ASPLUND, Gunnar	POWERED DEVICES SUPPORTED BY
(51) H02J 3/06	HYTTINEN, Mats	POWER OVER ETHERNET SYSTEM
(11) EP2355293	(51) H02J 3/38	(73) ALCATEL LUCENT
(21) EP11152284.3	F03D 9/00	(72) LIU, Jun
(47) 29.03.2017	F03D 7/02	(51) H02J 7/00
(22) 26.01.2011	F03D 7/04	H01M 10/44
(54) Power flow measurement and management	(11) EP2275674	H01M 10/48
(73) Reactive Technologies Limited	(21) EP10183789.6	(11) EP2658074
(72) Huomo, Heikki	(47) 29.03.2017	(21) EP11850012.3
(31) 201001397	(22) 21.09.2002	(47) 29.03.2017
(32) 28.01.2010	(54) Method for operating a wind park	(87) JP2011074757
(33) United Kingdom	(73) Wobben Properties GmbH	28.06.2012
(51) H02J 3/14	(72) Wobben, Aloys	(22) 27.10.2011
H04L 12/24	(31) 10148225	(54) DISCHARGE CONTROLLER
B60L 11/18	(32) 28.09.2001	(73) NEC Energy Devices, Ltd.
H02J 7/00	(33) Germany	(72) SUZUKI, Shin
	(51) H02J 7/00	(31) 2010287811
	(11) EP2961024	(32) 24.12.2010

(33) Japan	(72) BADOIL, Denis	(11) EP2539993
(51) H02J 7/00	BOCH, Stéphane	(21) EP11703582.4
H02J 9/00	PASINETTI, Fabrice	(47) 29.03.2017
(11) EP2335339	(31) 1553054	(87) EP2011000231
(21) EP09812378.9	(32) 09.04.2015	01.09.2011
(47) 29.03.2017	(33) France	(22) 20.01.2011
(87) US2009056230	(51) H02K 1/02	(54) ELECTRIC MOTOR FOR DRIVING A
11.03.2010	H02K 47/20	MOTOR VEHICLE COMPONENT
(22) 08.09.2009	H02P 9/14	(73) Brose Fahrzeugteile GmbH & Co. KG,
(54) BATTERY CHARGER	(11) EP2274815	Würzburg
(73) Techtronic Power Tools Technology Limited	(21) EP09742943.5	(72) MUHL, Ralf
(72) BOYLES, Samuel	(47) 29.03.2017	NOACK, Ulrich
TOCCO, Anthony, T.	(87) SG2009000028	(31) 202010002664 U
RAJANI, Umesh	12.11.2009	(32) 23.02.2010
HORNICK, Mike	(22) 22.01.2009	(33) Germany
(31) 121424 P	(54) ELECTRICAL GENERATOR AND	(51) H02K 9/19
97004 P	ELECTRICITY GENERATION SYSTEM	(11) EP3058643
95033 P	(73) Tay, Boon Hou	(21) EP14799207.7
(32) 10.12.2008	Hingert, Win	(47) 29.03.2017
15.09.2008	(72) Tay, Boon Hou	(87) IB2014002306
08.09.2008	Hingert, Win	23.04.2015
(33) United States	(31) PCT/SG2008/000169	(22) 13.10.2014
United States	(32) 06.05.2008	(54) ELECTRIC MOTOR
United States	(33) World Intellectual Property Office (WIPO)	(73) TOYOTA JIDOSHA KABUSHIKI KAISHA
(51) H02J 7/00	(51) H02K 1/14	(72) KIYOKAMI, Hiroaki
H04B 5/00	(11) EP2504904	KODAMA, Takuya
H02J 7/02	(21) EP10788376.1	SAITO, Yasuhiro
G01R 31/36	(47) 29.03.2017	MATSUMURA, Mitsutaka
(11) EP2725682	(87) GB2010002185	(31) 2013217780
(21) EP13188666.5	03.06.2011	(32) 18.10.2013
(47) 29.03.2017	(22) 26.11.2010	(33) Japan
(22) 15.10.2013	(54) COIL TOOTH ASSEMBLY	(51) H02K 9/22
(54) Method, apparatus and computer program	(73) Protean Electric Limited	H02K 7/108
product for optimized device-to-device	(72) FOULSHAM, John Peter	H02K 11/04
charging	KIRBY, Rupert Paul	(11) EP1903664
(73) Nokia Technologies Oy	(31) 0920880	(21) EP07016721.8
(72) Suomela, Riku	(32) 27.11.2009	(47) 29.03.2017
(31) 201213661428	(33) United Kingdom	(22) 27.08.2007
(32) 26.10.2012	(51) H02K 1/27	(54) Electric drive
(33) United States	(11) EP2216884	(73) Schaeffler Technologies AG & Co. KG
(51) H02J 7/02	(21) EP08853587.7	(72) Gramann, Matthias
H02J 5/00	(47) 29.03.2017	Botiov, Julian
(11) EP2562911	(87) JP2008071584	Menzel, Michael
(21) EP11800429.0	04.06.2009	(31) 102006044541
(47) 29.03.2017	(22) 27.11.2008	(32) 21.09.2006
(87) JP2011003696	(54) FIELD ELEMENT CORE	(33) Germany
05.01.2012	(73) Daikin Industries, Ltd.	(51) H02K 11/04
(22) 29.06.2011	(72) NISHIJIMA, Kiyotaka	H05K 7/20
(54) CONTACTLESS POWER	(31) 2007307781	(11) EP2315340
TRANSMISSION DEVICE	(32) 28.11.2007	(21) EP10187011.1
(73) Panasonic Intellectual Property Management	(33) Japan	(47) 29.03.2017
Co., Ltd.	(51) H02K 1/27	(22) 08.10.2010
(72) SADA, Tomokazu	H02K 15/03	(54) Current rectifier module for rotating electric
KANNO, Hiroshi	H02K 1/28	machine and rotating electric machine
(31) 201061360978 P	(11) EP2518871	comprising such a module
(32) 02.07.2010	(21) EP09852530.6	(73) VALEO EQUIPEMENTS ELECTRIQUES
(33) United States	(47) 29.03.2017	MOTEUR
(51) H02J 9/00	(87) JP2009071280	(72) Tunzini, Marc
H02J 7/00	30.06.2011	Seidenbinder, Régis
H02J 7/02	(22) 22.12.2009	Tauvron, Fabrice
H02J 9/06	(54) ROTOR AND ROTOR	(31) 0957476
(11) EP3079225	MANUFACTURING METHOD	(32) 26.10.2009
(21) EP16159346.2	(73) TOYOTA JIDOSHA KABUSHIKI KAISHA	(33) France
(47) 29.03.2017	(72) ENDO, Yasuhiro	(51) H02K 11/33
(22) 09.03.2016	(51) H02K 5/14	H02K 9/06
(54) ELECTRIC POWER SUPPLY DEVICE	H02K 11/25	H02K 5/20
AND ASSOCIATED BUILDING	H01R 39/59	H02K 1/20
(73) SLAT		H02K 5/15

(11) EP2179491	(32) 24.10.2013	(11) EP2387818
(21) EP08775298.6	(33) France	(21) EP10701492.0
(47) 29.03.2017	(51) H02K 29/03	(47) 29.03.2017
(87) EP2008059628	H02K 1/12	(87) EP2010050371
29.01.2009	H02K 1/14	22.07.2010
(22) 23.07.2008	H02K 1/16	(22) 14.01.2010
(54) ELECTRICAL MACHINE WITH	(11) EP1836759	(54) CONTROL OF MULTI-LEVEL SUPPLY
OPENINGS IN THE BEARING SHIELD	(21) EP05817612.4	STAGE
(73) Siemens Aktiengesellschaft	(47) 29.03.2017	(73) SnapTrack, Inc.
(72) BRACH, Karsten	(87) FI2005050459	(72) WILSON, Martin
MEYER, Christian	22.06.2006	(31) 0900573
VOGELEY, Peter	(22) 12.12.2005	(32) 14.01.2009
WILCKE, Ralf	(54) REDUCTION OF HARMONICS IN AN	(33) United Kingdom
(31) 102007034741	ELECTRIC MOTOR	(51) H02M 3/335
(32) 25.07.2007	(73) Kone Corporation	(11) EP2507902
(33) Germany	(72) TENHUNEN, Asmo	(21) EP10792860.8
(51) H02K 15/03	(31) 20041597	(47) 29.03.2017
B26F 3/00	(32) 13.12.2004	(87) EP2010067875
B28D 1/28	(33) Finland	09.06.2011
B26F 3/02	(51) H02M 1/088	(22) 22.11.2010
H01F 41/02	H02M 1/08	(54) FLYBACK CONVERTER WITH POWER
(11) EP3010123	H03K 17/691	FACTOR CORRECTION
(21) EP14810548.9	(11) EP2725693	(73) Siemens Aktiengesellschaft
(47) 29.03.2017	(21) EP13731653.5	(72) AUGESKY, Christian
(87) JP2014061754	(47) 29.03.2017	(31) 19062009
18.12.2014	(87) CN2013071567	(32) 02.12.2009
(22) 25.04.2014	06.03.2014	(33) Austria
(54) MAGNET FRACTURING DEVICE	(22) 08.02.2013	(51) H02M 5/293
(73) Nissan Motor Co., Ltd.	(54) DEVICE AND METHOD FOR DRIVING A	H02M 5/297
(72) OHSHIMA, Takumi	POWER SWITCH	(11) EP2765699
HASEGAWA, Kiyoshi	(73) Huawei Technologies Co., Ltd.	(21) EP12837824.7
NISHIMURA, Kimio	(72) LIU, Xujun	(47) 29.03.2017
SEKIKAWA, Takashi	(31) 201210309979	(87) JP2012075096
MATSUSHITA, Yasushi	(32) 28.08.2012	11.04.2013
HORI, Akihisa	(33) China	(22) 28.09.2012
KISHI, Michito	(51) H02M 1/32	(54) POWER CONVERTER
(31) 2013124806	H02M 5/458	(73) Nissan Motor Co., Ltd
(32) 13.06.2013	H02M 7/5387	National University Corporation Nagaoka
(33) Japan	H02H 7/12	University of Technology
(51) H02K 15/095	H03K 17/082	(72) KOYANO, Hironori
(11) EP2957023	(11) EP1816733	NAKAMURA, Takamasa
(21) EP14702050.7	(21) EP06124370.5	YAMAMOTO, Kouji
(47) 29.03.2017	(47) 29.03.2017	ITOH, Junichi
(87) EP2014052009	(22) 20.11.2006	OHNUMA, Yoshiya
21.08.2014	(54) Predictive thermal management of a	(31) 2011223288
(22) 03.02.2014	frequency converter with a cyclical load	(32) 07.10.2011
(54) NOZZLE SUSPENSION AND WINDING	(73) ABB Beijing Drive Systems Co., Ltd.	(33) Japan
DEVICE	(72) Hedemäki, Ari	(51) H02M 7/00
(73) SMZ Wickel- und Montagetechnik AG	Tiihonen, Vesa	H02P 27/06
(72) LANG, Anton	(31) 20055684	H02P 27/08
BOLLI, Thomas	(32) 20.12.2005	B60L 15/02
NOETZLI, Christian	(33) Finland	H02P 6/00
ELELE, Hasan	(51) H02M 1/42	H02P 6/14
(31) 464132013	(11) EP2507903	(11) EP2733844
(32) 15.02.2013	(21) EP10792861.6	(21) EP11869402.5
(33) Switzerland	(47) 29.03.2017	(47) 29.03.2017
(51) H02K 21/04	(87) EP2010067878	(87) JP2011065865
H02K 1/27	09.06.2011	17.01.2013
(11) EP2869442	(22) 22.11.2010	(22) 12.07.2011
(21) EP14189861.9	(54) FORWARD CONVERTER WITH POWER	(54) VEHICLE AND METHOD FOR
(47) 29.03.2017	FACTOR CORRECTION	CONTROLLING VEHICLE
(22) 22.10.2014	(73) Siemens Aktiengesellschaft	(73) TOYOTA JIDOSHA KABUSHIKI KAISHA
(54) Alternator rotor, corresponding magnet box	(72) AUGESKY, Christian	(72) FURUKAWA, Tomonori
and vehicle alternator	(31) 19072009	(51) H02M 7/48
(73) Valeo Equipements Electriques Moteur	(32) 02.12.2009	(11) EP2677842
(72) Thueur, Olivier	(33) Austria	(21) EP13163252.3
Schneider, Olivier	(51) H02M 3/158	(47) 29.03.2017
(31) 1360369		(22) 11.04.2013

(54) Discharge lamp lighting device for a vehicle	(54) DRIVE CONTROL APPARATUS AND	CIRCUIT ARRANGEMENT FOR SAID
(73) Panasonic Intellectual Property Management Co., Ltd.	METHOD FOR REFRIGERATOR TYPE	METHOD
(72) Matsumoto, Koji	FAN MOTOR	(73) Vorwerk & Co. Interholding GmbH
(31) 2012092234	(73) LG Electronics Inc.	(72) LANG, Torsten
(32) 13.04.2012	(72) HAN, Seung-Do	FIESELER, Martin
(33) Japan	LEE, Dong-Il	(31) 102005001033
(51) H02M 7/493	SHIN, Hyoun-Jeong	(32) 07.01.2005
H01M 8/124	(31) 20060131217	(33) Germany
H02J 1/00	(32) 20.12.2006	(51) H02S 20/26
H02M 1/00	(33) Korea (Republic)	H02S 20/30
(11) EP2352224	(51) H02P 6/182	F24J 2/38
(21) EP09820481.1	H02P 21/26	F24J 2/54
(47) 29.03.2017	H02P 21/18	(11) EP2018504
(87) JP2009063545	(11) EP2665176	(21) EP07735347.2
22.04.2010	(21) EP12746872.6	(47) 29.03.2017
(22) 30.07.2009	(47) 29.03.2017	(87) IB2007051158
(54) ALTERNATING CURRENT POWER	(87) JP2012052849	22.11.2007
SUPPLY DEVICE AND METHOD OF	23.08.2012	(22) 30.03.2007
CONTROLLING SAME	(22) 08.02.2012	(54) MODULAR MULTIFUNCTIONAL SOLAR
(73) Honda Motor Co., Ltd.	(54) MOTOR CONTROL DEVICE	STRUCTURE (MMSS)
(72) ISHIOKA Atsushi	(73) Sanden Holdings Corporation	(73) Jerónimo Lopes, Amílcar Luís
(31) 2008268059	(72) HIRONO, Daisuke	(72) Jerónimo Lopes, Amílcar Luís
(32) 17.10.2008	(31) 2011029815	(31) 10347906
(33) Japan	(32) 15.02.2011	(32) 12.05.2006
(51) H02M 7/5387	(33) Japan	(33) Portugal
H02M 7/493	(51) H02P 21/00	(51) H03F 1/30
H02M 7/219	H02P 6/06	H03F 3/181
(11) EP2424102	H02P 27/04	H03G 9/16
(21) EP11179426.9	(11) EP2662977	(11) EP2849337
(47) 29.03.2017	(21) EP12747277.7	(21) EP13184506.7
(22) 30.08.2011	(47) 29.03.2017	(47) 29.03.2017
(54) Single-phase voltage type AC/DC converter,	(87) JP2012052847	(22) 16.09.2013
three-phase voltage type AC/DC converter,	23.08.2012	(54) Electric amplifier circuit for amplifying an
and stabilization control method	(22) 08.02.2012	output signal of a microphone
(73) Origin Electric Company, Ltd.	(54) MOTOR CONTROL DEVICE	(73) ams AG
(72) Ohshima, Masaaki	(73) Sanden Holdings Corporation	(72) Dünser, Wolfgang
Ushiki, Shuichi	(72) TSUKAMOTO, Takeo	(51) H03F 1/56
Genjima, Yasuhiro	HIRONO, Daisuke	H03H 7/38
Watanabe, Kiyomi	(31) 2011029813	H03H 11/28
(31) 2010194632	(32) 15.02.2011	H03F 3/19
(32) 31.08.2010	(33) Japan	H03F 3/193
(33) Japan	(51) H02P 21/36	(11) EP2203974
(51) H02P 6/14	H02M 7/797	(21) EP08796359.1
(11) EP1597816	(11) EP1404015	(47) 29.03.2017
(21) EP04713844.1	(21) EP03255654.0	(87) US2008070622
(47) 29.03.2017	(47) 29.03.2017	19.03.2009
(87) DE2004000334	(22) 10.09.2003	(22) 21.07.2008
10.09.2004	(54) Method and compensation modulator for	(54) INPUT CIRCUITRY FOR TRANSISTOR
(22) 24.02.2004	dynamically controlling induction machine	POWER AMPLIFIER AND METHOD FOR
(54) METHOD FOR EFFECTING THE POWER-	regenerating energy flow	DESIGNING SUCH CIRCUITRY
OPTIMAL CONTROL OF BLDC MOTORS	(73) Eaton Corporation	(73) Raytheon Company
(73) Melexis Technologies NV	(72) Lee, Kevin	(72) TREMBLAY, John, C.
(72) LINDEMANN, Harald	Becker, Scott K.	WHELAN, Colin, S.
STURM, Joergen	Schmidt, Kevin J.	MALLAVARPU, Raghu
(31) 10308859	(31) 260917	TYNACH, Matthew
(32) 27.02.2003	(32) 30.09.2002	(31) 851425
(33) Germany	(33) United States	(32) 07.09.2007
(51) H02P 6/18	(51) H02P 25/08	(33) United States
F25D 17/06	(11) EP1834405	(51) H03G 7/00
H02P 1/58	(21) EP06704626.8	(11) EP2995000
H02P 6/182	(47) 29.03.2017	(21) EP14702018.4
(11) EP2092633	(87) EP2006050039	(47) 29.03.2017
(21) EP07833215.2	13.07.2006	(87) EP2014051795
(47) 29.03.2017	(22) 04.01.2006	06.08.2015
(87) KR2007004904	(54) METHOD FOR REGULATING THE	(22) 30.01.2014
26.06.2008	CURRENT SUPPLY OF A COIL OF A	(54) A DIGITAL COMPRESSOR FOR
(22) 08.10.2007	RELUCTANCE MOTOR AND ELECTRIC	COMPRESSING AN AUDIO SIGNAL
		(73) Huawei Technologies Co., Ltd.

(72) GROSCHKE, Peter LANG, Yue ZHANG, Qing	KAMAMOTO, Yutaka HIWASAKI, Yusuke FUKUI, Masahiro	(21) EP10836486.0 (47) 29.03.2017 (87) US2010059117 16.06.2011
(51) H03H 3/02 H03H 9/17	(31) 2011030393 (32) 16.02.2011	(22) 06.12.2010
(11) EP2306641	(33) Japan	(54) MULTIMODE FILTER ARCHITECTURE
(21) EP10186122.7	(51) H03M 7/30	(73) CSR Technology Inc.
(47) 29.03.2017	(11) EP1995878	(72) LAURENT-MICHEL, Stephane
(22) 01.10.2010	(21) EP08008447.8	SKULL, Oliver
(54) Method for manufacturing a BAW resonator with high quality factor	(47) 29.03.2017	DOAK, Alan
(73) STmicroelectronics SA	(22) 05.05.2008	(31) 632634
(72) Bar, Pierre	(54) Block compression of tables with repeated values	(32) 07.12.2009
Joblot, Sylvain	(73) SAP SE	(33) United States
Petit, David	(72) Faerber, Franz	(51) H04B 1/38
Carpentier, Jean-François	Radestock, Guenter	H04M 1/02
(31) 0956858	Ross, Andrew	H01H 13/06
(32) 01.10.2009	(31) 805186	H01H 9/04
(33) France	(32) 21.05.2007	(11) EP2613447
(51) H03K 17/96	(33) United States	(21) EP11822046.6
(11) EP2936684	(51) H04B 1/04	(47) 29.03.2017
(21) EP13811470.7	H04B 17/11	(87) KR2011005481 08.03.2012
(47) 29.03.2017	H04L 25/49	(22) 25.07.2011
(87) EP2013077038	H04W 52/36	(54) MOBILE TERMINAL
26.06.2014	H04B 1/525	(73) Bluebird Soft Inc.
(22) 18.12.2013	(11) EP2798745	(72) LEE, Jang Won
(54) HOUSEHOLD DEVICE WITH CAPACITIVE OPERATING PANEL AND METHOD FOR THE PRODUCTION THEREOF	(21) EP12862039.0	YOON, Chu Young
(73) BSH Hausgeräte GmbH	(47) 29.03.2017	(31) 20100085814
(72) AZIZ, Abdul	(87) KR2012003147 04.07.2013	(32) 02.09.2010
SCHMID, Erich	(22) 24.04.2012	(33) Korea (Republic)
SPITZNER, Thomas	(54) APPARATUS AND METHOD FOR CALIBRATION OF TRANSMITTER IN COMMUNICATION DEVICE	(51) H04B 1/52
VOGELSANG, Peter	(73) Samsung Electronics Co., Ltd.	(11) EP2992614
ZEI, Carsten	(72) JUN, Si-Bum	(21) EP13721946.5
(31) 102012223779	KANG, In-Yup	(47) 29.03.2017
(32) 19.12.2012	KIM, Min-Goo	(87) EP2013058997 06.11.2014
(33) Germany	PARK, Chang-Joon	(22) 30.04.2013
(51) H03M 3/02	CHOI, Won-Suk	(54) TRANSCEIVER ARRANGEMENT, COMMUNICATION DEVICE, METHOD AND COMPUTER PROGRAM
(11) EP2710737	(31) 20110142209	(73) Telefonaktiebolaget LM Ericsson (publ)
(21) EP11720538.5	(32) 26.12.2011	(72) DIN, Imad ud
(47) 29.03.2017	(33) Korea (Republic)	ANDERSSON, Stefan
(87) EP2011058291	(51) H04B 1/10	ECKERBERT, Daniel
29.11.2012	H04L 1/00	SJÖLAND, Henrik
(22) 20.05.2011	(11) EP2215727	WERNEHAG, Johan
(54) ARRANGEMENT FOR READING OUT AN ANALOGUE VOLTAGE SIGNAL WITH SELF CALIBRATION	(21) EP08741912.3	(51) H04B 1/7105
(73) ABB Schweiz AG	(47) 29.03.2017	H04B 1/712
(72) PASCAL, Joris	(87) SE2008050422 14.05.2009	(11) EP2304879
ISLER, Stéphane	(22) 14.04.2008	(21) EP09766931.1
(51) H03M 5/06	(54) COMMUNICATIONS UNIT AND METHOD	(47) 29.03.2017
G10L 19/18	(73) Telefonaktiebolaget LM Ericsson (publ)	(87) SE2009050089 23.12.2009
G10L 19/12	(72) RINGSTRÖM, Markus	(22) 29.01.2009
(11) EP2660811	AXNÄS, Johan	(54) A METHOD AND APPARATUS FOR DEMODULATION OF QAM SIGNAL USING SYMBOL-SPECIFIC AMPLITUDE REFERENCE ESTIMATION
(21) EP12747075.5	BALDEMAIR, Robert	(73) Telefonaktiebolaget LM Ericsson (publ)
(47) 29.03.2017	(31) 985755 P	(72) WANG, Yi-Pin Eric
(87) JP2012052884	(32) 06.11.2007	BOTTOMLEY, Gregory E
23.08.2012	(33) United States	CAIRNS, Douglas A
(22) 08.02.2012	(51) H04B 1/10	(31) 141607
(54) ENCODING METHOD, DECODING METHOD, ENCODER, DECODER, PROGRAM AND RECORDING MEDIUM	H04N 5/46	(32) 18.06.2008
(73) Nippon Telegraph And Telephone Corporation	H04N 5/455	(33) United States
(72) MORIYA, Takehiro	H04B 1/00	(51) H04B 5/00
HARADA, Noboru	H04N 21/426	(11) EP2665197
	H04N 21/438	(21) EP12006413.4
	H04N 21/61	
	(11) EP2510628	

(47) 29.03.2017	(11) EP2764637	(21) EP07746665.4
(22) 12.09.2012	(21) EP11797040.0	(47) 29.03.2017
(54) NFC device context determination through proximity gestural movement detection	(47) 29.03.2017	(87) KR2007002517
(73) NXP USA, Inc.	(87) SE2011051090	29.11.2007
(72) Hall, Steven	14.03.2013	(22) 23.05.2007
Brand, Robert W.	(22) 08.09.2011	(54) APPARATUS FOR PROCESSING
(31) 201213473222	(54) METHOD AND APPARATUS FOR	RECEIVED SIGNAL, METHOD
(32) 16.05.2012	CONTROLLING PERFORMANCE IN A	THEREOF, AND METHOD FOR
(33) United States	RADIO NODE	SELECTING MAPPING RULE
(51) H04B 5/00	(73) Telefonaktiebolaget LM Ericsson (publ)	(73) LG Electronics Inc.
H04M 1/02	(72) NEJATIAN, Alireza	(72) OH, Min Seok
H02J 7/00	SU, Youping	CHOI, Jin Soo
(11) EP2667520	(51) H04B 7/08	LEE, Wook Bong
(21) EP13168766.7	(11) EP2740225	(31) 20060046083
(47) 29.03.2017	(21) EP12780899.6	(32) 23.05.2006
(22) 22.05.2013	(47) 29.03.2017	(33) Korea (Republic)
(54) Apparatus and method for displaying state of terminal	(87) US2012049342	(51) H04B 7/14
(73) LG Innotek Co., Ltd.	14.02.2013	(11) EP2371071
(72) Park, Dong Chan	(22) 02.08.2012	(21) EP09836359.1
Kwon, Do Youb	(54) ELECTRONIC DEVICE WITH ANTENNA	(47) 29.03.2017
(31) 20120056360	SWITCHING CAPABILITIES	(87) KR2009007830
(32) 25.05.2012	(73) Apple Inc.	08.07.2010
(33) Korea (Republic)	(72) MUJTABA, Syed, Aon	(22) 28.12.2009
(51) H04B 7/005	SONG, Kee-Bong	(54) METHOD AND APPARATUS FOR
H04L 5/00	(31) 201113204617	TRANSMITTING SIGNAL IN WIRELESS
H04W 52/02	(32) 05.08.2011	COMMUNICATION SYSTEM
H04W 72/04	(33) United States	(73) LG Electronics Inc.
(11) EP2443759	(51) H04B 7/08	(72) SEO, Hanbyul
(21) EP09846004.1	H04B 7/04	KIM, Byoung Hoon
(47) 29.03.2017	(11) EP3035557	(31) 141212 P
(87) CN2009073422	(21) EP15198548.8	20090075227
23.12.2010	(47) 29.03.2017	(32) 29.12.2008
(22) 21.08.2009	(22) 08.12.2015	14.08.2009
(54) METHODS FOR HANDLING A	(54) SECTORIZED ANTENNAS FOR	(33) United States
TRANSMITTING PROCESS AND	IMPROVED AIRBORNE RECEPTION OF	Korea (Republic)
COMMUNICATION APPARATUSES	SURVEILLANCE SIGNALS	(51) H04B 7/216
UTILIZING THE SAME	(73) Honeywell International Inc.	H04L 5/00
(73) MediaTek Inc.	(72) BILEK, Jan	H04L 27/00
(72) WANG, Chih-Yuan	KEJIK, Petr	H04L 27/26
JUANG, Den-Kai	SOPATA, Milan	H04L 25/03
YANG, Mei-Hui	(31) 201414572422	H04B 1/711
(31) 485230	(32) 16.12.2014	H04L 25/02
(32) 16.06.2009	(33) United States	H04B 1/707
(33) United States	(51) H04B 7/08	(11) EP2723003
(51) H04B 7/04	H04B 7/204	(21) EP14000130.6
H04B 7/06	H04B 7/185	(47) 29.03.2017
(11) EP3001578	H04B 7/06	(22) 27.01.2005
(21) EP15181317.7	(11) EP2484027	(54) Methods and apparatus for overlaying
(47) 29.03.2017	(21) EP10763265.5	multi-carrier and direct sequence spread
(22) 02.08.2007	(47) 29.03.2017	spectrum signals in a broadband wireless
(54) METHOD, APPARATUS AND SYSTEM	(87) US2010050475	communication system
FOR IMPLEMENTING MULTI-USER	31.03.2011	(73) Neocific, Inc.
VIRTUAL MULTIPLE-INPUT MULTIPLE-OUTPUT	(22) 28.09.2010	(72) Li, Xiaodong
(73) InterDigital Technology Corporation	(54) SYSTEMS AND METHODS FOR	Lo, Titus
(72) GRIECO, Donald M.	ADAPTIVE INTERFERENCE	Li, Kemin
PAN, Kyle Jung-Lin	CANCELLATION BEAMFORMING	Huang, Haiming
OLESEN, Robert	(73) ATC Technologies, LLC	(31) 540032 P
(31) 836189 P	(72) ZHENG, Dunmin	540586 P
(32) 07.08.2006	(31) 246313 P	(32) 29.01.2004
(33) United States	(32) 28.09.2009	30.01.2004
(51) H04B 7/06	(33) United States	(33) United States
H04B 17/00	(51) H04B 7/08	United States
H04B 7/26	H04L 1/00	(51) H04B 10/116
H04J 3/14	H04B 7/06	(11) EP2999145
H04B 17/11	H04L 1/06	(21) EP15178831.2
	H04L 25/06	(47) 29.03.2017
	H04L 27/26	(22) 29.07.2015
	(11) EP2030341	

(54) SIGNAL TRANSMISSION DEVICE, SIGNAL TRANSMISSION METHOD, SIGNAL RECEPTION DEVICE, AND COMMUNICATION SYSTEM	(32) 16.10.2007	201213673791
(73) FUJITSU LIMITED	(33) United States	(32) 30.05.2012
(72) Kuraki, Kensuke	(51) H04B 10/90	28.09.2012
Tanaka, Ryuta	(11) EP2845332	09.11.2012
Nakagawa, Akira	(21) EP12718648.4	(33) United States
(31) 2014188856	(47) 29.03.2017	United States
(32) 17.09.2014	(87) EP2012057910	United States
(33) Japan	07.11.2013	(51) H04J 11/00
(51) H04B 10/27	(22) 30.04.2012	H04J 1/00
H04Q 11/00	(54) RADIO FREQUENCY SIGNAL	H04L 5/00
H04J 14/02	TRANSCIEVER, COHERENT RADAR	H04J 4/00
(11) EP2368332	RECEIVER AND METHOD OF	H04W 72/12
(21) EP09825184.6	PROCESSING RADIO FREQUENCY	(11) EP1983671
(47) 29.03.2017	SIGNALS	(21) EP07708039.8
(87) US2009060691	(73) Telefonaktiebolaget LM Ericsson (publ)	(47) 29.03.2017
14.05.2010	(72) GHELFI, Paolo	(87) JP2007051921
(22) 14.10.2009	BOGONI, Antonella	16.08.2007
(54) EPON WITH POWER-SAVING	(51) H04B 15/00	(22) 05.02.2007
FEATURES	H04B 1/40	(54) TRANSMISSION DEVICE AND
(73) Broadcom Corporation	H04B 1/525	TRANSMISSION METHOD
(72) HIRTH, Ryan E.	G01S 7/02	(73) NTT DOCOMO, INC.
BOYD, Edward W.	(11) EP2454832	(72) HIGUCHI, Kenichi
GOSWAMI, Sanjay	(21) EP09847274.9	KISHIYAMA, Yoshihisa
(31) 111465 P	(47) 29.03.2017	OFUJI, Yoshiaki
221339 P	(87) IB2009053082	NAGATA, Satoshi
577608	20.01.2011	SAWAHASHI, Mamoru
(32) 05.11.2008	(22) 16.07.2009	(31) 2006031742
29.06.2009	(54) INTEGRATED CIRCUIT, TRANSCIEVER	2006077820
12.10.2009	AND METHOD FOR LEAKAGE	2006169449
(33) United States	CANCELLATION IN A RECEIVE PATH	(32) 08.02.2006
United States	(73) NXP USA, Inc.	20.03.2006
United States	(72) TROTTA, Saverio	19.06.2006
	DEHLINK, Bernhard	(33) Japan
	REUTER, Ralf	Japan
(51) H04B 10/40	(51) H04B 17/345	Japan
H04B 10/69	(11) EP3035567	(51) H04J 11/00
H05K 1/14	(21) EP15194402.2	H04J 1/00
(11) EP1751894	(47) 29.03.2017	H04L 5/00
(21) EP05736607.2	(22) 12.11.2015	H04J 4/00
(47) 29.03.2017	(54) METHOD AND APPARATUS FOR NOISE	H04W 72/12
(87) US2005012514	POWER ESTIMATION	(11) EP3029866
08.12.2005	(73) Intel Corporation	(21) EP16151820.4
(22) 13.04.2005	(72) KRAVTSOV, Vladimir	(47) 29.03.2017
(54) MULTIPLE CHANNEL OPTICAL	BEN-BASSAT, Yaakov	(22) 05.02.2007
TRANSCIEVER MODULES	GENOSSAR, Michael	(54) RECEPTION DEVICE AND RECEPTION
(73) Cisco Technology, Inc.	(31) 201414570442	METHOD
(72) THEODORAS II, James, T.	(32) 15.12.2014	(73) NTT DOCOMO, INC.
(31) 847948	(33) United States	(72) HIGUCHI, Kenichi
(32) 17.05.2004	(51) H04J 11/00	KISHIYAMA, Yoshihisa
(33) United States	H04B 7/26	OFUJI, Yoshiaki
	H04L 5/00	NAGATA, Satoshi
	H04W 88/02	SAWAHASHI, Mamoru
(51) H04B 10/548	H04W 72/14	(31) 2006031742
H04B 10/67	H04W 72/04	2006077820
H04L 25/49	(11) EP2856675	2006169449
H04B 10/516	(21) EP13797837.5	(32) 08.02.2006
(11) EP2206306	(47) 29.03.2017	20.03.2006
(21) EP08840565.9	(87) US2013040614	19.06.2006
(47) 29.03.2017	05.12.2013	(33) Japan
(87) US2008080237	(22) 10.05.2013	Japan
23.04.2009	(54) PUCCH RESOURCE ALLOCATION WITH	Japan
(22) 16.10.2008	ENHANCED PDCCH	(51) H04J 14/02
(54) BALANCED PHASE-SHAPED BINARY	(73) Intel Corporation	(11) EP2813011
TRANSMISSION IN OPTICAL	(72) HAN, Seunghee	(21) EP13806446.4
COMMUNICATIONS	ZHU, Yuan	(47) 29.03.2017
(73) Oclaro Subsystems, Inc.	FWU, Jong-Kae	(87) US2013045672
(72) MALOUIN, Christian	(31) 201261653369 P	27.12.2013
SCHMIDT, Theodore	201261707784 P	(22) 13.06.2013
(31) 980441 P		

(54) SOFTWARE-DEFINED OPTICAL NETWORK	CAI, Zhijun	(54) MULTIPLE WIRELESS COMMUNICATION DEVICE ACKNOWLEDGEMENTS
(73) NEC Corporation	YU, Yi	(73) Qualcomm Incorporated
(72) CVIJETIC, Neda	HU, Rose Qingyang	(72) JAIN, Vikrant
ANGELOU, Maria, Ioanna	(31) 256730 P	DHANDA, Mungal Singh
PATEL, Ankitkumar	(32) 30.10.2009	CHILDREN, Philip J.
CVIJETIC, Milorad	(33) United States	(31) 201161438639 P
Ji, Philip, Nan	(51) H04L 1/00	201161507055 P
WANG, Ting	H04L 5/00	201161510278 P
(31) 201261662627 P	(11) EP2445135	201213363217
201313915874	(21) EP12000352.0	(32) 01.02.2011
(32) 21.06.2012	(47) 29.03.2017	12.07.2011
12.06.2013	(22) 13.07.2009	21.07.2011
(33) United States	(54) SCHEDULING GRANT INFORMATION SIGNALING IN WIRELESS COMMUNICATION SYSTEM	31.01.2012
United States	(73) Google Technology Holdings LLC	(33) United States
(51) H04J 14/02	(72) Love, Robert, T.	United States
H04B 10/07	Kuchibhotla, Ravi	United States
H04B 10/079	Nangla, Vijay	United States
H04B 10/077	Nimbalkar, Ajit	(51) H04L 1/18
(11) EP2827517	Stewart, Kenneth, A.	H04L 5/00
(21) EP12761234.9	(31) 188053	H04L 5/14
(47) 29.03.2017	(32) 07.08.2008	H04W 72/02
(87) CN2012074969	(33) United States	(11) EP2785128
27.09.2012	(51) H04L 1/00	(21) EP11865651.1
(22) 02.05.2012	H04W 72/04	(47) 29.03.2017
(54) METHOD, SYSTEM AND NODE DEVICE FOR MONITORING OPTICAL PERFORMANCE OF WAVELENGTH CHANNEL	H04W 76/04	(87) CN2011084345
(73) Huawei Technologies Co., Ltd.	H04L 1/16	22.11.2012
(72) ZHOU, Enbo	H04L 5/14	(22) 21.12.2011
ZHANG, Sen	H04W 88/04	(54) TRANSMISSION METHOD AND USER EQUIPMENT FOR PHYSICAL UPLINK CONTROL CHANNEL
(51) H04J 99/00	H04J 11/00	(73) ZTE Corporation
H04B 7/04	H04B 7/26	(72) DAI, Bo
H04W 16/28	H04L 1/18	YU, Bin
H04B 7/06	H04L 5/00	HAO, Peng
H04L 5/00	H04W 88/02	LIANG, Chunli
H04W 72/04	(11) EP2685650	XIA, Shuqiang
(11) EP2403173	(21) EP12833266.5	(31) 201110293484
(21) EP10745965.3	(47) 29.03.2017	(32) 30.09.2011
(47) 29.03.2017	(87) KR2012007677	(33) China
(87) JP2010001201	28.03.2013	(51) H04L 1/18
02.09.2010	(22) 24.09.2012	H04W 74/02
(22) 23.02.2010	(54) METHOD FOR TRANSMITTING CONTROL INFORMATION AND APPARATUS FOR SAME	H04W 74/00
(54) WIRELESS TRANSMISSION APPARATUS AND PRECODING METHOD	(73) LG Electronics Inc.	(11) EP1987695
(73) Panasonic Corporation	(72) YANG, Suckchel	(21) EP07708774.0
(72) MIYOSHI, Kenichi	AHN, Joonkui	(47) 29.03.2017
SAITO, Yoshiko	SEO, Dongyoun	(87) KR2007000624
TAKAOKA, Shinsuke	(31) 201161538141 P	16.08.2007
IMAMURA, Daichi	201261658386 P	(22) 06.02.2007
NAKAO, Seigo	201261671104 P	(54) JOINT OFDM AND MC-CDMA TRANSMISSION AND FAST CELL SWITCHING FOR CIRCUIT SWITCHING TRAFFIC
ADACHI, Fumiyuki	201261696312 P	(73) LG Electronics Inc.
(31) 2009041266	(32) 23.09.2011	(72) YOON, Young Cheul
(32) 24.02.2009	11.06.2012	SUN, Li-Hsiang
(33) Japan	13.07.2012	LEE, Suk Woo
(51) H04L 1/00	04.09.2012	(31) 765860 P
(11) EP2494729	(33) United States	785418 P
(21) EP10779137.8	United States	(32) 06.02.2006
(47) 29.03.2017	United States	24.03.2006
(87) US2010054858	(51) H04L 1/16	(33) United States
05.05.2011	H04L 1/18	United States
(22) 29.10.2010	(11) EP2671338	(51) H04L 5/00
(54) DOWNLINK MCS SELECTION IN A TYPE 2 RELAY NETWORK	(21) EP12703668.9	(11) EP2401832
(73) BlackBerry Limited	(47) 29.03.2017	(21) EP10709315.5
(72) SONG, Yi	(87) US2012023500	(47) 29.03.2017
	09.08.2012	
	(22) 01.02.2012	

- (87) US2010025088
02.09.2010
(22) 23.02.2010
(54) FLEXIBLE DATA AND CONTROL
MULTIPLEXING
(73) QUALCOMM Incorporated
(72) CHEN, Wanshi
MONTOJO, Juan
LUO, Xiliang
ZHANG, Xiaoxia
(31) 702551
155064 P
(32) 09.02.2010
24.02.2009
(33) United States
United States
-
- (51) H04L 5/00
(11) EP2742635
(21) EP11817435.8
(47) 29.03.2017
(87) SE2011051583
21.02.2013
(22) 22.12.2011
(54) METHODS AND APPARATUSES FOR
HANDLING REFERENCE SIGNALS IN A
CELLULAR NETWORK
(73) Telefonaktiebolaget LM Ericsson (publ)
(72) SORRENTINO, Stefano
(31) 201161522858 P
(32) 12.08.2011
(33) United States
-
- (51) H04L 5/00
H04W 72/04
H04W 52/36
(11) EP2953406
(21) EP14746333.5
(47) 29.03.2017
(87) CN2014071479
07.08.2014
(22) 26.01.2014
(54) METHOD AND DEVICE FOR
REPORTING POWER HEADROOM
UNDER CARRIER AGGREGATION
(73) China Academy of Telecommunications
Technology
(72) GAO, Xuejuan
LIN, Yanan
SHEN, Zukang
(31) 201310034627
(32) 29.01.2013
(33) China
-
- (51) H04L 7/04
H04L 29/06
(11) EP2856691
(21) EP12877762.0
(47) 29.03.2017
(87) IB2012001207
05.12.2013
(22) 29.05.2012
(54) CLOCK FOR SERIAL COMMUNICATION
DEVICE
(73) NXP USA, Inc.
(72) DOARE, Olivier
LANDEZ, Christophe
-
- (51) H04L 9/00
(11) EP2547033
(21) EP12004963.0
(47) 29.03.2017
- (22) 04.07.2012
(54) Public-key encrypted bloom filters with
applications to private set intersection
(73) SAP SE
(72) Kerschbaum, Florian
(31) 201113178680
(32) 08.07.2011
(33) United States
-
- (51) H04L 9/00
(11) EP2941843
(21) EP14831024.6
(47) 29.03.2017
(87) FR2014053546
02.07.2015
(22) 23.12.2014
(54) SECURED COMPARATIVE PROCESSING
METHOD
(73) Safran Identity & Security
(72) BERTHIER, Maël
SERVANT, Victor
(31) 1363557
(32) 24.12.2013
(33) France
-
- (51) H04L 9/00
H04L 9/08
H04L 9/32
H04L 29/06
G06F 21/31
G06F 21/44
G06F 21/45
G06F 21/60
(11) EP2060053
(21) EP08830331.8
(47) 29.03.2017
(87) US2008010677
19.03.2009
(22) 12.09.2008
(54) SYSTEMS AND METHODS FOR
MANAGING CRYPTOGRAPHIC KEYS
(73) Security First Corp.
(72) O'HARE, Mark, S.
ORSINI, Rick, L.
DAVENPORT, Roger
(31) 993756 P
(32) 14.09.2007
(33) United States
-
- (51) H04L 9/00
H04L 9/32
(11) EP0850523
(21) EP96932167.8
(47) 29.03.2017
(87) US1996014159
03.04.1997
(22) 23.08.1996
(54) DOCUMENT AUTHENTICATION
SYSTEM AND METHOD
(73) Eoriginal Inc.
(72) BISBEE, Stephen, F.
MOSKOWITZ, Jack, J.
SHEEHAN, Edward, R.
TROTTER, Douglas, H.
WHITE, Michael, W.
(31) 528841
(32) 15.09.1995
(33) United States
-
- (51) H04L 9/08
H04L 29/06
(11) EP2433388
(21) EP10778114.8
(47) 29.03.2017
(87) US2010034436
25.11.2010
(22) 11.05.2010
(54) METHOD AND SYSTEM FOR A SECURE
REMOTE CONNECTION USING A
PORTABLE STORAGE DEVICE
(73) Microsoft Technology Licensing, LLC
(72) VISWANATHAN, Rajesh
STEEVES, David J.
(31) 468948
(32) 20.05.2009
(33) United States
-
- (51) H04L 9/32
G06F 9/455
G06F 21/57
G06F 21/53
(11) EP2702724
(21) EP11864525.8
(47) 29.03.2017
(87) SE2011050502
01.11.2012
(22) 26.04.2011
(54) SECURE VIRTUAL MACHINE
PROVISIONING
(73) Telefonaktiebolaget LM Ericsson (publ)
(72) GEHRMANN, Christian
MÉHES, András
-
- (51) H04L 9/32
G06K 9/00
(11) EP2005643
(21) EP07760340.5
(47) 29.03.2017
(87) US2007066257
18.10.2007
(22) 09.04.2007
(54) AUTHENTICATION SERVICE FOR
FACILITATING ACCESS TO SERVICES
(73) Dell Products, L.P.
(72) SULLIVAN, Timothy
NICHOLS, Timothy, C.
BUCHER, Timothy
EVANS, John, S.
(31) 790246 P
697635
(32) 07.04.2006
06.04.2007

(33) United States United States	(72) VAN WYK, Hartman POPA, Daniel	(31) 967669 P
(51) H04L 12/14	(31) 201113275800	(32) 06.09.2007
H04L 12/801	2755331	(33) United States
H04L 12/813	(32) 18.10.2011	(51) H04L 12/28
H04L 12/851	20.10.2011	H04L 29/10
H04M 15/00	(33) United States	H04N 21/436
H04W 4/24	Canada	H04N 21/4363
H04L 12/26	(51) H04L 12/28	H04N 5/268
(11) EP2460314	(11) EP2920921	H04N 7/01
(21) EP09781318.2	(21) EP14741728.1	(11) EP2715984
(47) 29.03.2017	(47) 29.03.2017	(21) EP12792588.1
(87) EP2009059910	(87) US2014043695	(47) 29.03.2017
03.02.2011	31.12.2014	(87) US2012040582
(22) 30.07.2009	(22) 23.06.2014	06.12.2012
(54) PACKET CLASSIFICATION METHOD AND APPARATUS	(54) COUPLING NETWORK	(22) 01.06.2012
(73) Telefonaktiebolaget LM Ericsson (publ)	(73) Google Inc.	(54) DAISY CHAIN DEVICES AND SYSTEMS FOR DIGITAL SIGNAL SWITCHING AND DISTRIBUTION
(72) NIEVES MARIBLANCA, David	(72) LOGUE, Jay D.	(73) Luxi Electronics Corp.
(51) H04L 12/24	ERICKSON, Grant M.	(72) LU, Xiaozheng
H04L 12/707	SMITH, Zachary B.	(31) 201161492546 P
H04L 12/703	HARDISON, Osborne B.	(32) 02.06.2011
(11) EP2953294	SCHULTZ, Richard J.	(33) United States
(21) EP13876351.1	GUJJARU, Sunny P.	(51) H04L 12/44
(47) 29.03.2017	NEELEY, Matthew G.	H04Q 11/00
(87) CN2013071912	(31) 201313926302	(11) EP2398191
04.09.2014	(32) 25.06.2013	(21) EP09839989.2
(22) 27.02.2013	(33) United States	(47) 29.03.2017
(54) PROTECTION SWITCHING METHOD, SYSTEM, AND NODE	(51) H04L 12/28	(87) JP2009052227
(73) Huawei Technologies Co., Ltd.	H04L 12/12	19.08.2010
(72) ZHANG, Xian	(11) EP2237490	(22) 10.02.2009
VISSERS, Maarten P.J.	(21) EP09702330.3	(54) PARENT STATION DEVICE AND GRANT ALLOCATION METHOD
(51) H04L 12/24	(47) 29.03.2017	(73) Mitsubishi Electric Corporation
H04W 24/08	(87) KR2009000226	(72) MUKAI, Hiroaki
H04W 28/02	23.07.2009	HOTTA, Yoshifumi
H04W 28/16	(22) 15.01.2009	TANAKA, Masaki
(11) EP2577333	(54) UPNP (UNIVERSAL PLUG AND PLAY) RAS (REMOTE ACCESS SERVER)	(51) H04L 12/58
(21) EP11787025.3	DEVICE FOR SUPPORTING MULTIPLE REMOTE ACCESS AND METHOD FOR SAME	H04M 1/2745
(47) 29.03.2017	(73) Samsung Electronics Co., Ltd.	H04M 1/725
(87) US2011000938	(72) HAN, Se-Hee	(11) EP2456147
01.12.2011	CHO, Seong-Ho	(21) EP11194705.7
(22) 25.05.2011	KIM, Sang-Hyeon	(47) 29.03.2017
(54) SYSTEM AND METHOD FOR WIRELESS NETWORK OFFLOADING	(31) 21227 P	(22) 07.08.2006
(73) Headwater Partners I LLC	20080081367	(54) User-interface for computing devices
(72) RALEIGH, Gregory, G.	(32) 15.01.2008	(73) QUALCOMM Incorporated
RAISSINIA, Ali	20.08.2008	(72) Haitani, Robert
LAVINE, James	(33) United States	Prasad, Srikan
(31) 381159 P	Korea (Republic)	Gayed, Nancy
348022 P	(51) H04L 12/28	Shirai, Gregory
201161435564 P	H04L 12/66	(31) 200502
(32) 09.09.2010	(11) EP2198560	(32) 08.08.2005
25.05.2010	(21) EP08829296.6	(33) United States
24.01.2011	(47) 29.03.2017	(51) H04L 12/66
(33) United States	(87) US2008075638	(11) EP2549696
United States	12.03.2009	(21) EP10853877.8
United States	(22) 08.09.2008	(47) 29.03.2017
(51) H04L 12/28	(54) METHODS, SYSTEMS, AND COMPUTER READABLE MEDIA FOR PROVIDING SERVICES IN A TELECOMMUNICATIONS NETWORK USING INTEROPERABILITY SPECIFICATION/SESSION INITIATION PROTOCOL (IOS/SIP) ADAPTER	(87) CN2010074714
(11) EP2769510	(73) Tekelec, Inc.	05.01.2012
(21) EP11874228.7	(72) ROACH, Adam, B.	(22) 29.06.2010
(47) 29.03.2017	DEO, Ajay, P.	(54) METHOD, DEVICE AND SYSTEM FOR NEGOTIATING MULTIMEDIA CAPABILITY
(87) US2011062796		(73) Huawei Technologies Co., Ltd.
25.04.2013		(72) YANG, Weiwei
(22) 01.12.2011		WANG, Jingyi
(54) PEER-TO-PEER COMMUNICATIONS IN AMI WITH SOURCE-TREE ROUTING		(51) H04L 12/70
(73) Itron Global SARL		

(11) EP2198573	(54) RESOURCE RESERVATION METHOD AND SYSTEM	(54) Phase pulse system and method for bandwidth and energy efficient continuous phase modulation
(21) EP08838617.2	(73) Huawei Technologies Co., Ltd.	(73) Hughes Network Systems, LLC
(47) 29.03.2017	(72) SHEN, Chenghu	(72) Seshadri, Rohit
(87) FR2008051705	PAN, Dao	Beidas, Bassel F.
23.04.2009	LI, Yong	Eroz, Mustafa
(22) 24.09.2008	(31) 201210566436	Lee, Lin-Nan
(54) METHOD FOR ESTABLISHING INTERCOMMUNICATION BETWEEN A PLURALITY OF END NODES VIA A COMMUNICATION NETWORK	(32) 24.12.2012	(31) 331070 P
(73) Orange	(33) China	894380
(72) LE ROUX, Jean-Louis	(51) H04L 12/925	(32) 04.05.2010
CHAITOU, Mohamad	H04L 12/54	30.09.2010
(31) 0757825	(11) EP2016722	(33) United States
(32) 25.09.2007	(21) EP07735711.9	United States
(33) France	(47) 29.03.2017	
(51) H04L 12/70	(87) IB2007051601	(51) H04L 25/03
H04L 12/28	08.11.2007	H04L 25/02
H04W 40/24	(22) 30.04.2007	(11) EP2131543
H04L 12/721	(54) METHOD OF RESERVING RESOURCES WITH A MAXIMUM DELAY GUARANTEE FOR MULTI-HOP TRANSMISSION IN A DISTRIBUTED ACCESS WIRELESS COMMUNICATIONS NETWORK	(21) EP08170002.3
H04L 12/751	(73) Koninklijke Philips N.V.	(47) 29.03.2017
H04L 12/741	(72) CHOU, Chun-Ting	(22) 26.11.2008
H04L 12/705	(31) 796983 P	(54) Receiver architecture
(11) EP2432164	(32) 01.05.2006	(73) MediaTek, Inc
(21) EP09844564.6	(33) United States	(72) Pedersen, Carsten Aagaard
(47) 29.03.2017	(51) H04L 25/02	Fatemi-Ghomi, Navid
(87) JP2009002055	(11) EP2596605	Yan, Aiguo
18.11.2010	(21) EP12738216.6	Taylor, Jason
(22) 11.05.2009	(47) 29.03.2017	(31) 198669
(54) NODE DEVICE AND COMMUNICATION METHOD	(87) IB2012053363	58905 P
(73) Fujitsu Limited	14.03.2013	(32) 26.08.2008
(72) IWAO, Tadashige	(22) 02.07.2012	04.06.2008
TAKAHASHI, Yuji	(54) METHOD AND SYSTEM FOR WIRELESS COMMUNICATION CHANNEL ESTIMATION	(33) United States
KOGA, Syunsuke	(73) Telefonaktiebolaget LM Ericsson (publ)	United States
NOGUCHI, Yuri	(72) YEPEZ, Eliana	
MIYAKE, Masato	HUANG, Jinliang	(51) H04L 27/00
TOYOZUMI, Tatsuya	MAH, Edward	H04W 48/16
(51) H04L 12/715	HUSS, Fredrik	(11) EP2533567
H04J 14/02	(31) 201113229164	(21) EP10846883.6
H04L 12/735	(32) 09.09.2011	(47) 29.03.2017
H04L 12/707	(33) United States	(87) CN2010075396
(11) EP2750337	(51) H04L 25/03	09.09.2011
(21) EP11864755.1	H03H 21/00	(22) 22.07.2010
(47) 29.03.2017	(11) EP2897334	(54) METHOD, SYSTEM AND CONTROLLING RADIO NETWORK CONTROLLER (C-RNC) FOR DETERMINING SUPPORT CAPABILITY OF LOCAL CELL
(87) CN2011079875	(21) EP12885440.3	(73) ZTE Corporation
08.11.2012	(47) 29.03.2017	(72) CHENG, Xiang
(22) 20.09.2011	(87) CN2012082224	LIU, Lin
(54) SERVICE CROSS-LAYER SEPARATED PATH CALCULATION METHOD, DEVICE AND COMMUNICATION SYSTEM	03.04.2014	KE, Yazhu
(73) Huawei Technologies Co., Ltd.	(22) 27.09.2012	(31) 201010117146
(72) WU, Chuanjun	(54) ADAPTIVE FILTERING METHOD AND SYSTEM BASED ON ERROR SUB-BAND	(32) 02.03.2010
(51) H04L 12/913	(73) Huawei Technologies Co., Ltd.	(33) China
H04H 60/97	(72) SHI, Dongyuan	(51) H04L 27/20
H04N 7/10	HE, Dongmei	H04L 1/00
H04L 12/28	CAI, Meng	H04B 7/26
H04L 12/24	(51) H04L 25/03	H04L 27/18
H04L 12/911	H04L 1/00	H04J 11/00
H04L 29/06	H04L 27/20	H04W 52/00
(11) EP2922258	(11) EP2421213	(11) EP2238724
(21) EP13868846.0	(21) EP11164851.5	(21) EP08705381.5
(47) 29.03.2017	(47) 29.03.2017	(47) 29.03.2017
(87) CN2013090273	(22) 04.05.2011	(87) SE2008050116
03.07.2014		06.08.2009
(22) 24.12.2013		(22) 30.01.2008
		(54) TIMESLOT SHARING USING UNBALANCED QPSK MODULATION
		(73) Telefonaktiebolaget LM Ericsson (publ)
		(72) LOPEZ, Miguel

(51) H04L 27/22 H04L 27/38	(54) BROADCAST SIGNAL TRANSMITTER USING MIMO PROCESSING WITH A MIMO ROTATION MATRIX	SWITCHED TELEPHONY DOMAIN AND CIRCUIT SWITCHED TELEPHONY DOMAIN
(11) EP2150009	(73) LG Electronics Inc.	(73) Telefonaktiebolaget LM Ericsson (publ)
(21) EP08752087.0	(72) Ko, Woo Suk	(72) HALLENSTÄL, Magnus
(47) 29.03.2017	Moon, Sang Chul	HOLM, Jan
(87) JP2008058013 13.11.2008	(31) 301577 P	(51) H04L 29/06
(22) 25.04.2008	(32) 04.02.2010	(11) EP2939387
(54) DEMODULATOR AND METHOD	(33) United States	(21) EP13805687.4
(73) Sony Corporation	(51) H04L 27/38	(47) 29.03.2017
(72) FUTAMI, Tetsuhiro	H04L 27/36	(87) US2013071887
MIZUTANI, Yuichi	H03D 3/00	03.07.2014
(31) 2007118940	(11) EP2892193	(22) 26.11.2013
(32) 27.04.2007	(21) EP14200633.7	(54) APPARATUS FOR AND METHOD OF MULTI-FACTOR AUTHENTICATION AMONG COLLABORATING COMMUNICATION DEVICES
(33) Japan	(47) 29.03.2017	(73) Motorola Solutions, Inc.
(51) H04L 27/26	(22) 30.12.2014	(72) METKE, Anthony
(11) EP2333994	(54) I/Q-mismatch compensation method and apparatus	REITSMA, Katrin
(21) EP09814399.3	(73) Samsung Electronics Co., Ltd	UPP, Steven D.
(47) 29.03.2017	(72) Kim, Donghan	(31) 201213728797
(87) JP2009063275 25.03.2010	Choi, Sungtae	(32) 27.12.2012
(22) 24.07.2009	Kim, Jaehwa	(33) United States
(54) TRANSMISSION DEVICE	Roh, Yiju	(51) H04L 29/06
(73) Mitsubishi Electric Corporation	Lee, Sanghoon	G06F 13/10
(72) HIGASHINAKA, Masatsugu	(31) 20140000614	G06F 13/38
YAMAOKA, Tomoya	(32) 03.01.2014	(11) EP2645243
(31) 2008239704	(33) Korea (Republic)	(21) EP11843780.5
(32) 18.09.2008	(51) H04L 29/06	(47) 29.03.2017
(33) Japan	(11) EP1719325	(87) CN2011072823
(51) H04L 27/26	(21) EP05705873.7	31.05.2012
H04J 13/00	(47) 29.03.2017	(22) 14.04.2011
(11) EP2160878	(87) US2005001622	(54) Networking method and device wherein networking is via network interface of data card equipment
(21) EP08754942.4	11.08.2005	(73) ZTE Corporation
(47) 29.03.2017	(22) 21.01.2005	(72) JIANG, Jiewei
(87) US2008061745 30.10.2008	(54) METHOD FOR OPTIMALLY UTILIZING A PEER TO PEER NETWORK	(31) 201010553731
(22) 28.04.2008	(73) Tiversa IP, Inc.	(32) 22.11.2010
(54) COMPUTER GENERATED SEQUENCES FOR DOWNLINK AND UPLINK SIGNALS IN WIRELESS COMMUNICATION SYSTEMS	(72) HOPKINS, Samuel, P.	(33) China
(73) Texas Instruments Incorporated	(31) 764111	(51) H04L 29/06
(72) DABAK, Anand, G.	39981	G06F 21/56
ONGGOSANUSI, Eko, N.	(32) 23.01.2004	(11) EP2988472
PAPASAKELLARIOU, Aris	21.01.2005	(21) EP15189682.6
(31) 913743 P	(33) United States	(47) 29.03.2017
914216 P	United States	(22) 20.09.2012
970311 P	(51) H04L 29/06	(54) METHOD FOR DETECTING EAVESDROPPING ACTIVITY AND TERMINAL DEVICE
971470 P	(11) EP2514162	(73) Huawei Device Co., Ltd.
(32) 24.04.2007	(21) EP10798042.7	(72) YAN, Yongjie
26.04.2007	(47) 29.03.2017	(51) H04L 29/06
06.09.2007	(87) EP2010069677	H04L 12/12
11.09.2007	23.06.2011	H04L 12/40
(33) United States	(22) 14.12.2010	G06F 13/40
United States	(54) REAL-TIME VOIP TRANSMISSION QUALITY PREDICTOR AND QUALITY- DRIVEN DE-JITTER BUFFER	G06F 13/38
United States	(73) Dublin Institute of Technology	(11) EP2842293
United States	(72) NARBUTT, Mirosław Andrzej	(21) EP13782248.2
(51) H04L 27/34	(31) 0921806	(47) 29.03.2017
H04B 7/04	(32) 14.12.2009	(87) CA2013000413
H04H 20/42	(33) United Kingdom	31.10.2013
H04H 60/11	(51) H04L 29/06	(22) 26.04.2013
H04L 27/26	(11) EP2951970	(54) USB 3.0 LINK LAYER TIMER ADJUSTMENT TO EXTEND DISTANCE
(11) EP2938036	(21) EP13701498.1	(73) Icron Technologies Corporation
(21) EP15170622.3	(47) 29.03.2017	(72) TOIVANEN, Kris Steven
(47) 29.03.2017	(87) EP2013051826	HUNDAL, Sukhdeep Singh
(22) 01.02.2011	07.08.2014	
	(22) 30.01.2013	
	(54) SERVICE CONTROL AWARENESS FOR CALL ROUTING BETWEEN PACKET	

SOSNIAK, Terence Carl	(72) Mosko, Marc E	United Kingdom
(31) 201261639044 P	Barber, Simon E M	(51) H04L 29/06
201313843630	(31) 970826	H04W 8/06
(32) 26.04.2012	(32) 16.12.2010	H04W 8/12
15.03.2013	(33) United States	H04W 36/00
(33) United States	(51) H04L 29/06	H04W 60/06
United States	H04L 29/12	(11) EP2297916
(51) H04L 29/06	(11) EP2466846	(21) EP09761655.1
H04L 12/28	(21) EP11193413.9	(47) 29.03.2017
H04L 12/66	(47) 29.03.2017	(87) EP2009056871
H04W 12/06	(22) 14.12.2011	17.12.2009
H04W 88/04	(54) Sip-based custodian routing in content-centric networks	(22) 04.06.2009
(11) EP2375678	(73) Palo Alto Research Center Incorporated	(54) METHOD, APPARATUS, SYSTEM AND RELATED COMPUTER PROGRAM PRODUCT FOR HANDOVER MANAGEMENT
(21) EP10184693.9	(72) Mosko, Marc E	(73) Nokia Solutions and Networks Oy
(47) 29.03.2017	Barber, Simon E M	(72) BELLING, Thomas
(22) 07.04.2005	(31) 970819	LEIS, Peter
(54) Networked Media Station	(32) 16.12.2010	OETTL, Martin
(73) Apple Inc.	(33) United States	POIKSELKA, Miikka Juhana
(72) Kearney, Philip F. III	(51) H04L 29/06	ROPOLYI, Robert
Newberry, Robert, Dale Jr	H04L 29/12	WIEHE, Ulrich
Robbin, Jeffrey, L	H04W 76/02	(31) PCT/EP2008/057322
Wysocki, Christopher, R	H04W 24/08	(32) 11.06.2008
Davis, Stephen, Anderson	(11) EP2983337	(33) World Intellectual Property Office (WIPO)
(31) 862115	(21) EP14002784.8	(51) H04L 29/08
(32) 04.06.2004	(47) 29.03.2017	(11) EP2381648
(33) United States	(22) 08.08.2014	(21) EP11162910.1
(51) H04L 29/06	(54) METHOD AND SYSTEM FOR FACILITATING THE ESTABLISHMENT OF A VIRTUAL PRIVATE NETWORK IN A CELLULAR COMMUNICATION NETWORK	(47) 29.03.2017
H04L 29/08	(73) ADVA Optical Networking SE	(22) 18.04.2011
G06F 9/445	(72) Sergeev, Andrew	(54) Field communication system and field communication method
H04W 12/12	Ben-Sa'adon, Eyal	(73) Yokogawa Electric Corporation
(11) EP2750350	Zemlerub, Evgeny	(72) Nakamoto, Yasuyuki
(21) EP13195208.7	(51) H04L 29/06	Emori, Toshiyuki
(47) 29.03.2017	H04N 21/436	Umamoto, Hideki
(22) 29.11.2013	(11) EP2476247	Mori, Hiroshi
(54) System and method for deploying preconfigured software	(21) EP10752611.3	(31) 2010098442
(73) AO Kaspersky Lab	(47) 29.03.2017	(32) 22.04.2010
(72) Voronkov, Konstantin P.	(87) GB2010051461	(33) Japan
Deshevykh, Stepan N.	17.03.2011	(51) H04L 29/08
Yablokov, Victor V.	(22) 03.09.2010	G06F 17/30
(31) 2012156449	(54) BACKUP MODULE AND METHOD	G06F 17/24
201313851791	(73) MPHC LTD	(11) EP3065375
(32) 25.12.2012	(72) SANSOM, Patrick Michael	(21) EP15194132.5
27.03.2013	VALENTINE, Ian James	(47) 29.03.2017
(33) Russian Federation	(31) 0915885	(22) 27.02.2015
United States	0915886	(54) A METHOD FOR CONTROLLING ACCESS TO ELECTRONIC DOCUMENTS BASED ON STATELESS COMMUNICATION
(51) H04L 29/06	0915887	(73) SAP SE
H04L 29/12	201012757	(72) EVERS, Harald
(11) EP1936917	201012756	ZURMUEHL, Martin
(21) EP07123523.8	201012755	HANDL, Ralf
(47) 29.03.2017	201012754	HECKER, Boris
(22) 18.12.2007	(32) 10.09.2009	SCHON, Jamila
(54) Communication apparatus and control method thereof	10.09.2009	(51) H04L 29/08
(73) Canon Kabushiki Kaisha	29.07.2010	H04M 1/60
(72) Inoue, Go	29.07.2010	H04L 29/06
(31) 2006340575	29.07.2010	H04M 1/725
(32) 18.12.2006	(33) United Kingdom	B60K 37/06
(33) Japan	United Kingdom	B60K 35/00
(51) H04L 29/06	United Kingdom	(11) EP2801184
H04L 29/12	United Kingdom	(21) EP13700790.2
(11) EP2466847	United Kingdom	(47) 29.03.2017
(21) EP11193416.2	United Kingdom	(87) US2013020150
(47) 29.03.2017		
(22) 14.12.2011		
(54) Custodian routing with network address translation in content-centric networks		
(73) Palo Alto Research Center Incorporated		

11.07.2013	H04M 1/725	H04M 1/56
(22) 03.01.2013	(11) EP2538639	H04M 1/57
(54) VEHICLE DASHBOARD WIRELESS DISPLAY SYSTEM	(21) EP12004274.2	H04M 3/42
(73) Qualcomm Incorporated	(47) 29.03.2017	(11) EP2161910
(72) WANG, Xiaodong	(22) 05.06.2012	(21) EP07845992.2
RAVEENDRAN, Vijayalakshmi R.	(54) Apparatus having a flexible display and method of controlling the same	(47) 29.03.2017
HUANG, Xiaolong	(73) LG Electronics Inc.	(87) CN2007003697
FROELICHER, Jeff S.	(72) Song, Hochan	18.12.2008
(31) 201261583798 P	(31) 20110060977	(22) 19.12.2007
201213666121	(32) 23.06.2011	(54) A METHOD FOR CONTROLLING USER NUMBER DISPLAYED IN THE CONFERENCE SERVICE NOTICING INFORMATION
(32) 06.01.2012	(33) Korea (Republic)	(73) ZTE Corporation
01.11.2012	(51) H04M 1/60	(72) SHEN, Min
(33) United States	(11) EP2693723	(31) 200710112761
United States	(21) EP12178745.1	(32) 15.06.2007
(51) H04L 29/08	(47) 29.03.2017	(33) China
H04W 4/00	(22) 31.07.2012	
H04W 84/20	(54) METHOD AND APPARATUS PERTAINING TO BLUETOOTH TM- CONVEYED VOICE-BASED USER INPUT	(51) H04M 11/06
H04W 88/04	(73) BlackBerry Limited	H04B 3/32
H04L 29/14	(72) Nathwani, Sanjay	(11) EP3032812
H04W 40/22	(51) H04M 1/725	(21) EP15200488.3
(11) EP2958300	(11) EP2688272	(47) 29.03.2017
(21) EP14173255.2	(21) EP11865793.1	(22) 27.07.2011
(47) 29.03.2017	(47) 29.03.2017	(54) METHOD, APPARATUS AND SYSTEM FOR SUPPORTING NON-VECTOR LINE
(22) 20.06.2014	(87) CN2011082070	(73) Huawei Technologies Co., Ltd.
(54) Method and device for ensuring and optimizing the exchange of data in mobile M2M communication with limited connectivity	22.11.2012	(72) WANG, Xiang
(73) Deutsche Telekom AG	(22) 11.11.2011	LI, Cheng
(72) Steigerwald, Wolfgang	(54) METHOD FOR CALLING APPLICATION MODULE AND MOBILE TERMINAL	(51) H04M 11/06
Mildner, Frank	(73) ZTE Corporation	H04L 5/14
Friese, Ingo	(72) LI, Xiangyang	(11) EP2756660
(51) H04L 29/08	(31) 201110226874	(21) EP12753696.9
H04W 4/04	(32) 09.08.2011	(47) 29.03.2017
G06F 3/14	(33) China	(87) EP2012066470
G06T 11/00	(51) H04M 1/725	21.03.2013
H04M 1/725	(11) EP2824897	(22) 24.08.2012
(11) EP2410715	(21) EP12874595.7	(54) METHOD FOR INITIATING A NON- STANDARD MODE FOR AN XDSL TRANSMISSION SYSTEM AND RESIDENTIAL GATEWAY USING THE METHOD
(21) EP10015447.5	(47) 29.03.2017	(73) Thomson Licensing
(47) 29.03.2017	(87) CN2012077450	(72) CHEF, Olivier
(22) 08.12.2010	24.10.2013	CUZZOLA, Massimo
(54) Mobile terminal and controlling method thereof	(22) 25.06.2012	(31) 11447021
(73) LG ELECTRONICS INC.	(54) MOBILE TERMINAL AND ABNORMAL CALL PROCESSING METHOD THEREFOR	(32) 13.09.2011
(72) Jung, Eunsoo	(73) ZTE Corporation	(33) European Patent Office (EPO)
(31) 20100069512	(72) FANG, Wen	
(32) 19.07.2010	HUANG, Lianfang	(51) H04N 1/41
(33) Korea (Republic)	(31) 201210111242	H04N 1/64
(51) H04L 29/12	(32) 16.04.2012	H04N 19/60
H04L 29/06	(33) China	H04N 19/635
H04L 29/08	(51) H04M 1/725	H04N 19/93
(11) EP2991321	H04M 1/247	H04N 19/91
(21) EP15182258.2	(11) EP1965572	(11) EP1349394
(47) 29.03.2017	(21) EP08003368.1	(21) EP03003599.2
(22) 25.08.2015	(47) 29.03.2017	(47) 29.03.2017
(54) COMMUNICATION SYSTEM, COMMUNICATION DEVICE, VEHICLE AND COMMUNICATION METHOD	(22) 25.02.2008	(22) 17.02.2003
(73) Renesas Electronics Corporation	(54) Mobile terminal and method for displaying event of mobile terminal	(54) System and method for progressively transforming and coding digital data
(72) OSHIDA, Daisuke	(73) LG Electronics Inc.	(73) Microsoft Technology Licensing, LLC
SATO, Yoshiyuki	(72) Kim, Min-Joo	(72) Malvar, Henrique S.
SAGESAKA, Yasuhiro	(31) 20070019853	(31) 109291
ITOME, Takeshi	(32) 27.02.2007	(32) 27.03.2002
(31) 2014173790	(33) Korea (Republic)	(33) United States
(32) 28.08.2014	(51) H04M 3/56	(51) H04N 5/04
(33) Japan	H04L 29/06	H04L 27/04
(51) H04M 1/02		H04B 7/185

H04B 7/212	17.01.2013	(33) United States
H04L 1/00	(22) 05.07.2012	Korea (Republic)
H04N 21/2383	(54) SOLID-STATE IMAGING DEVICE,	(51) H04N 5/445
H04N 21/438	METHOD FOR DRIVING THE SAME,	H04N 5/91
H04L 27/00	METHOD FOR MANUFACTURING THE	H04N 21/414
H04L 27/22	SAME, AND ELECTRONIC DEVICE	H04N 21/422
H04L 27/26	(73) Sony Semiconductor Solutions Corporation	H04N 21/431
H04L 27/38	(72) SAKANO, Yorito	H04N 21/472
H04N 21/236	MABUCHI, Keiji	(11) EP2670132
H04N 21/61	MACHIDA, Takashi	(21) EP13169760.9
H04N 21/6338	(31) 2011153771	(47) 29.03.2017
H04N 21/643	2011169980	(22) 29.05.2013
(11) EP2750368	(32) 12.07.2011	(54) Method and apparatus for playing video in
(21) EP13199348.7	03.08.2011	portable terminal
(47) 29.03.2017	(33) Japan	(73) Samsung Electronics Co., Ltd
(22) 23.12.2013	Japan	(72) Chang, Moon-Su
(54) Synchronisation method and system for	(51) H04N 5/3745	Budda, Naveen Kumar
DVB-S2 frames and related frame structure	H04N 5/355	Palukuri, Ramagopala Reddy
(73) Thales	(11) EP2362642	(31) 20120056470
(72) Touret, Marc	(21) EP11154881.4	(32) 29.05.2012
Gourlaouen, Katy	(47) 29.03.2017	(33) Korea (Republic)
(31) 1203616	(22) 17.02.2011	(51) H04N 5/445
(32) 28.12.2012	(54) Solid-state image pickup apparatus, driving	H04N 7/173
(33) France	method for solid-state image pickup	(11) EP1988707
(51) H04N 5/225	apparatus and electronic device	(21) EP08104751.6
G01S 3/786	(73) Sony Semiconductor Solutions Corporation	(47) 29.03.2017
A61B 5/11	(72) Sakano, Yorito	(22) 16.07.1999
H04N 13/04	Mabuchi, Keiji	(54) Interactive television program guide with
(11) EP2609731	(31) 2010041413	remote access
(21) EP11831083.8	2010068506	(73) Rovi Guides, Inc.
(47) 29.03.2017	(32) 26.02.2010	(72) Ellis, Michael D.
(87) US2011042454	24.03.2010	Thomas, William L.
12.04.2012	(33) Japan	Hassell, Joel G.
(22) 29.06.2011	Japan	Berezowski, David M.
(54) TRACKING HEAD POSITION AND	(51) H04N 5/44	Knee, Robert A.
ORIENTATION	H04N 9/82	McCoy, Robert H.
(73) Sony Interactive Entertainment Inc.	H04W 4/20	Lemmons, Thomas R
(72) LARSEN, Eric J.	H04W 4/02	(31) 93292 P
(31) 900403	H04N 5/45	97527 P
(32) 07.10.2010	G06F 3/0484	(32) 17.07.1998
(33) United States	H04M 1/725	21.08.1998
(51) H04N 5/243	H04N 21/41	(33) United States
G06T 5/00	H04N 21/422	United States
(11) EP2854390	H04N 21/431	(51) H04N 5/445
(21) EP13870030.7	H04N 21/4363	H04N 7/173
(47) 29.03.2017	H04N 21/442	(11) EP1988708
(87) CN2013090947	H04N 21/472	(21) EP08162011.4
10.07.2014	H04N 21/443	(47) 29.03.2017
(22) 30.12.2013	(11) EP2490421	(22) 16.07.1999
(54) IMAGE SHARPENING METHOD AND	(21) EP12000895.8	(54) Interactive television program guide with
DEVICE, AND SHOOTING TERMINAL	(47) 29.03.2017	remote access
(73) Huawei Device Co., Ltd.	(22) 10.02.2012	(73) Rovi Guides, Inc.
(72) CHEN, Gang	(54) Method of transmitting and receiving data,	(72) Ellis, Michael D.
LUO, Wei	display device and mobile terminal using the	Thomas, William L.
ZHU, Congchao	same	Hassell, Joel G.
(31) 201310005184	(73) LG Electronics Inc.	Berezowski, David M.
(32) 07.01.2013	(72) Park, Jinyung	Knee, Robert A.
(33) China	Park, Junho	McCoy, Robert H.
(51) H04N 5/355	Rao, Rajesh Nagaraja	LEMMONS Thomas R
H01L 27/146	Park, Junsoo	(31) 93292 P
H04N 5/374	Park, Sungjong	97527 P
H04N 5/3745	Fz, Basheerudeen	(32) 17.07.1998
H04N 5/353	Kim, Jongcheol	21.08.1998
H04N 5/359	Park, Jongsoon	(33) United States
(11) EP2732619	(31) 201161442810 P	United States
(21) EP12811597.9	20110061963	(51) H04N 5/64
(47) 29.03.2017	(32) 15.02.2011	(11) EP2624542
(87) JP2012004357	24.06.2011	(21) EP13153270.7

(47) 29.03.2017	(31) 200910165286	(21) EP12192371.8
(22) 30.01.2013	(32) 14.08.2009	(47) 29.03.2017
(54) Television	(33) China	(22) 13.11.2012
(73) Samsung Electronics Co., Ltd.	(51) H04N 7/173	(54) Display device and driving method thereof
(72) Kim, Sung Ki	H04N 21/81	(73) Samsung Display Co., Ltd.
Kim, Yong Jin	H04N 13/00	(72) Sung, Si-Duk
Paek, Byung Joo	G09G 5/00	Shin, Kwang-Sub
Lee, Jeong Roh	H04N 21/41	Park, Jong-Hwa
In, Woo Sung	H04N 21/4363	Lee, Baek-Woon
(31) 20120009427	H04N 21/4402	(31) 20110120916
20120009428	H04N 21/4147	(32) 18.11.2011
20120009500	G09G 3/00	(33) Korea (Republic)
20120009501	G09G 5/12	(51) H04N 13/04
20120009502	H04N 5/04	G02B 27/22
20120009827	H04N 5/38	(11) EP2536155
20120010090	H04N 7/025	(21) EP11742472.1
20130001110	H04N 9/64	(47) 29.03.2017
(32) 31.01.2012	H04N 13/04	(87) KR2011000880
31.01.2012	(11) EP2302925	18.08.2011
31.01.2012	(21) EP09797937.1	(22) 10.02.2011
31.01.2012	(47) 29.03.2017	(54) IMAGE DISPLAY METHOD AND
31.01.2012	(87) JP2009062788	APPARATUS
31.01.2012	21.01.2010	(73) LG Electronics Inc.
31.01.2012	(22) 15.07.2009	(72) KWAK, Kook Yeon
04.01.2013	(54) TRANSMITTER, THREE-DIMENSIONAL	KIM, Kwan Suk
(33) Korea (Republic)	IMAGE DATA TRANSMITTING	SUH, Jong Yeul
Korea (Republic)	METHOD, RECEIVER, AND THREE-	(31) 305905 P
Korea (Republic)	DIMENSIONAL IMAGE DATA	302961 P
Korea (Republic)	RECEIVING METHOD	(32) 18.02.2010
Korea (Republic)	(73) Sony Corporation	10.02.2010
Korea (Republic)	(72) NAKAJIMA, Yasuhisa	(33) United States
Korea (Republic)	SUZUKI, Kazuyoshi	United States
Korea (Republic)	TAO, Akihiko	(51) H04N 13/04
(51) H04N 5/64	KAWAI, Shigehiro	G02B 27/22
G09F 9/00	(31) 2008184520	(11) EP2842331
H04N 5/655	(32) 16.07.2008	(21) EP13727368.6
H05K 7/20	(33) Japan	(47) 29.03.2017
(11) EP2289236	(51) H04N 7/24	(87) IB2013053163
(21) EP09741626.7	H04N 5/765	31.10.2013
(47) 29.03.2017	(11) EP2661878	(22) 22.04.2013
(87) CA2009000629	(21) EP11705333.0	(54) AUTO-STEREOSCOPIC DISPLAY
12.11.2009	(47) 29.03.2017	DEVICE AND DRIVING METHOD
(22) 07.05.2009	(87) US2011023562	(73) Koninklijke Philips N.V.
(54) VIDEO DISPLAY SYSTEM	12.07.2012	(72) VAREKAMP, Christiaan
(73) Civiq Smartscapes	(22) 03.02.2011	(31) 201261637335 P
(72) IDEMS, Ralph	(54) SYSTEM AND METHOD FOR VIDEO	(32) 24.04.2012
BOLTON, Christopher, John	DISTRIBUTION OVER INTERNET	(33) United States
YAN, George	PROTOCOL NETWORKS	(51) H04N 19/13
(31) 51197 P	(73) Thomson Licensing	(11) EP2777255
(32) 07.05.2008	(72) BARRETT, Timothy Alan	(21) EP12784571.7
(33) United States	CROSBY, Ben	(47) 29.03.2017
(51) H04N 7/167	(31) 201161429901 P	(87) EP2012072071
H04N 21/4143	(32) 05.01.2011	16.05.2013
H04N 21/4623	(33) United States	(22) 07.11.2012
(11) EP2466887	(51) H04N 9/31	(54) METHOD AND DEVICE FOR
(21) EP10807971.6	G09F 19/18	OPTIMIZING ENCODING/DECODING OF
(47) 29.03.2017	G06F 3/01	COMPENSATION OFFSETS FOR A SET
(87) CN2010075842	(11) EP2849442	OF RECONSTRUCTED SAMPLES OF AN
17.02.2011	(21) EP13184508.3	IMAGE
(22) 10.08.2010	(47) 29.03.2017	(73) Canon Kabushiki Kaisha
(54) RECEIVING METHOD, TERMINAL	(22) 16.09.2013	(72) LAROCHE, Guillaume
EQUIPMENT AND RECEIVING DEVICE	(54) Gesture-controlled rear-projection system	GISQUET, Christophe
FOR MOBILE DIGITAL MULTIMEDIA	(73) ameria GmbH	FRANCOIS, Edouard
SERVICE	(72) Albrecht METTER	ONNO, Patrice
(73) ZTE Corporation	Christian ENßLEN	(31) 201119206
(72) XIAO, Longan	Artem SAVOTIN	201203285
GUO, Shiliang	(51) H04N 13/04	201205304
XIE, Xiaoling	(11) EP2595398	(32) 07.11.2011

24.02.2012	H04N 19/196	16.05.2013
26.03.2012	(11) EP2938079	(22) 08.11.2012
(33) United Kingdom	(21) EP15169351.2	(54) MULTI-VIEW CODING WITH
United Kingdom	(47) 29.03.2017	EFFECTIVE HANDLING OF
United Kingdom	(22) 10.09.2012	RENDERABLE PORTIONS
(51) H04N 19/33	(54) METHOD, APPARATUS AND PROGRAM	(73) GE Video Compression, LLC
H04N 19/577	FOR MOTION VIDEO PREDICTION	(72) BOSSE, Sebastian
H04N 19/80	CODING, AND METHOD, APPARATUS	SCHWARZ, Heiko
H04N 19/59	AND PROGRAM FOR MOTION VIDEO	WIEGAND, Thomas
(11) EP2164266	PREDICTION DECODING	HINZ, Tobias
(21) EP08790789.5	(73) NTT DOCOMO, INC.	(31) 201161558647 P
(47) 29.03.2017	(72) Boon, Choong Seng	(32) 11.11.2011
(87) JP2008061926	Suzuki, Yoshinori	(33) United States
08.01.2009	Tan, Thiow Keng	(51) H04N 21/234
(22) 01.07.2008	(31) 2011228758	H04N 21/2343
(54) MOVING PICTURE SCALABLE	2011240334	H04N 21/2381
ENCODING AND DECODING METHOD	(32) 18.10.2011	H04N 21/2383
USING WEIGHTED PREDICTION, THEIR	01.11.2011	H04N 21/438
DEVICES, THEIR PROGRAMS, AND	(33) Japan	H04N 21/44
RECORDING MEDIA STORING THE	Japan	H04N 21/4402
PROGRAMS	(51) H04N 19/48	H04N 21/6437
(73) Nippon Telegraph and Telephone	(11) EP1779270	H04N 19/61
Corporation	(21) EP05777500.9	H04N 19/107
(72) HAYASE, Kazuya	(47) 29.03.2017	H04N 19/187
BANDO, Yukihiro	(87) US2005026956	H04N 19/33
TAKAMURA, Seishi	16.02.2006	H04L 29/06
KAMIKURA, Kazuto	(22) 29.07.2005	(11) EP2304955
YASHIMA, Yoshiyuki	(54) METHODS AND APPARATUS FOR	(21) EP09788694.9
(31) 2007174161	COMMUNICATING AND DISPLAYING	(47) 29.03.2017
(32) 02.07.2007	COMPRESSED IMAGE DATA	(87) US2009000574
(33) Japan	(73) Electronics for Imaging, Inc.	04.02.2010
(51) H04N 19/46	(72) KLIORIN, Victor	(22) 29.01.2009
H04N 19/51	MARSDEN, Jonathan	(54) A REAL-TIME TRANSPORT PROTOCOL
H04N 19/513	(31) 909713	(RTP) PACKETIZATION METHOD
H04N 19/463	(32) 02.08.2004	FOR FAST CHANNEL CHANGE
H04N 19/91	(33) United States	APPLICATIONS USING SCALABLE
(11) EP2768229	(51) H04N 19/597	VIDEO CODING (SVC)
(21) EP14158491.2	H04N 19/176	(73) Thomson Licensing
(47) 29.03.2017	H04N 19/61	(72) LU, Xiuping
(22) 18.06.2009	H04N 19/117	WU, Zhenyu
(54) Video decoding apparatus	H04N 13/00	LI, John, Qiang
(73) Kabushiki Kaisha Toshiba	H04N 19/147	(31) 83909 P
(72) Asaka, Saori	H04N 19/167	(32) 26.07.2008
Chujoh, Takeshi	(11) EP2308232	(33) United States
Tanizawa, Akiyuki	(21) EP09790524.4	(51) H04R 1/28
Yasuda, Goki	(47) 29.03.2017	H04R 1/02
Wada, Naofumi	(87) US2009050815	(11) EP2859736
Watanabe, Takashi	28.01.2010	(21) EP13799996.7
(51) H04N 19/46	(22) 16.07.2009	(47) 29.03.2017
H04N 19/70	(54) ENCODER OPTIMIZATION OF	(87) US2013044646
(11) EP3016391	STEREOSCOPIC VIDEO DELIVERY	12.12.2013
(21) EP15193091.4	SYSTEMS	(22) 07.06.2013
(47) 29.03.2017	(73) Dolby Laboratories Licensing Corp.	(54) PORTED AUDIO SPEAKER
(22) 14.01.2013	(72) TOURAPIS, Alexandros	ENCLOSURES
(54) REFERENCE PICTURE LIST HANDLING	HUSAK, Walter, J.	(73) JDA Technology LLC
(73) Telefonaktiebolaget LM Ericsson (publ)	LEONTARIS, Athanasios	(72) MURRAY, Jimmy Lee
(72) SJÖBERG, Rickard	RUHOFF, David, S.	(31) 201261656658 P
SAMUELSSON, Jonatan	(31) 82220 P	(32) 07.06.2012
WENNERSTEN, Per	(32) 20.07.2008	(33) United States
(31) 201261587304 P	(33) United States	(51) H04R 3/00
201261588735 P	(51) H04N 19/597	(11) EP2770750
(32) 17.01.2012	H04N 19/52	(21) EP13184584.4
20.01.2012	H04N 19/463	(47) 29.03.2017
(33) United States	H04N 19/553	(22) 16.09.2013
United States	(11) EP2777256	(54) Detecting and switching between noise
(51) H04N 19/463	(21) EP12784581.6	reduction modes in multi-microphone mobile
H04N 19/503	(47) 29.03.2017	devices
H04N 19/70	(87) EP2012072182	

(73) Spreadtrum Communications (Shanghai) Co., Ltd.	(31) 201300015	(87) GB2011051538
(72) Jiang, Bin	(32) 10.01.2013	23.02.2012
Wu, Sheng	(33) Denmark	(22) 15.08.2011
Lin, Fuhui	(51) H04W 4/00	(54) APPARATUS, METHOD AND SYSTEM FOR MANAGING DATA TRANSMISSION
Xu, Jingming	(11) EP2157741	(73) SCA IPLA Holdings Inc.
(31) PCT/CN2013/071841	(21) EP07743211.0	(72) ZAKRZEWSKI, Robert
(32) 25.02.2013	(47) 29.03.2017	(31) 201013986
(33) World Intellectual Property Office (WIPO)	(87) JP2007059776	(32) 20.08.2010
(51) H04R 9/02	20.11.2008	(33) United Kingdom
(11) EP2424272	(22) 11.05.2007	(51) H04W 4/02
(21) EP11165216.0	(54) METHOD OF CONTROLLING HEADER COMPRESSION IN WIRELESS COMMUNICATION, AND WIRELESS STATION AND TRANSMITTING DEVICE	(11) EP2716079
(47) 29.03.2017	(73) Fujitsu Limited	(21) EP12723571.1
(22) 09.05.2011	(72) NAKATSUJI, Mitsuru	(47) 29.03.2017
(54) Split magnet loudspeaker	HATAKEYAMA, Shinya	(87) US2012038004
(73) HARMAN INTERNATIONAL INDUSTRIES, INCORPORATED	MIYAGAWA, Yasushi	06.12.2012
(72) Danovi, Benny Lee	TSUTSUMI, Hideyuki	(22) 15.05.2012
(31) 868116	(51) H04W 4/00	(54) MONITORING GEOFENCE EXIT
(32) 25.08.2010	G06F 13/00	(73) Apple Inc.
(33) United States	H04L 29/06	(72) GROSMAN, Yefim
(51) H04R 9/04	G06F 21/10	MARTI, Lukas M.
H04R 9/06	H04W 4/18	GRAINGER, Morgan
H04R 9/02	H04W 12/00	MAYOR, Robert
(11) EP2954698	(11) EP2129148	HUANG, Ronald K.
(21) EP14702406.1	(21) EP08711255.3	(31) 201113152972
(47) 29.03.2017	(47) 29.03.2017	(32) 03.06.2011
(87) US2014011854	(87) JP2008052413	(33) United States
14.08.2014	21.08.2008	(51) H04W 4/02
(22) 16.01.2014	(22) 14.02.2008	(11) EP2716078
(54) SPEAKER MAGNET ASSEMBLY WITH INCLUDED SPIDER	(54) CONTENT DISTRIBUTION SYSTEM	(21) EP12723570.3
(73) Apple Inc.	(73) NTT DOCOMO, INC.	(47) 29.03.2017
(72) WILK, Christopher	(72) ONDA, Yasushi	(87) US2012038002
(31) 201313762259	KAMIYA, Dai	06.12.2012
(32) 07.02.2013	KUSHIDA, Yusuke	(22) 15.05.2012
(33) United States	MURAKAMI, Keiichi	(54) SELECTING WIRELESS ACCESS POINTS FOR GEOFENCE MONITORING
(51) H04R 25/00	(31) 2007033597	(73) Apple Inc.
(11) EP3005731	(32) 14.02.2007	(72) GROSMAN, Yefim
(21) EP13726234.1	(33) Japan	MARTI, Lukas M.
(47) 29.03.2017	(51) H04W 4/00	GRAINGER, Morgan
(87) EP2013061404	H04W 4/20	MAYOR, Robert
11.12.2014	H04W 52/48	HUANG, Ronald K.
(22) 03.06.2013	H04W 52/02	(31) 201113153268
(54) METHOD FOR OPERATING A HEARING DEVICE AND A HEARING DEVICE	(11) EP2582159	(32) 03.06.2011
(73) Sonova AG	(21) EP12003437.6	(33) United States
(72) ZURBRUEGG, Thomas	(47) 29.03.2017	(51) H04W 4/02
NIEDERBERGER, André	(22) 04.05.2012	H04M 1/725
(51) H04S 7/00	(54) Method for allocating resources in broadband wireless access system	(11) EP2955941
H04R 3/00	(73) LG Electronics Inc.	(21) EP15172014.1
H04R 3/12	(72) Cho, Heejeong	(47) 29.03.2017
(11) EP2944098	Park, Giwon	(22) 24.10.2011
(21) EP14700441.0	(31) 201161545199 P	(54) METHOD FOR SHARING TERMINAL LOCATION AND TERMINAL DEVICE
(47) 29.03.2017	201161546563 P	(73) Huawei Device Co., Ltd.
(87) EP2014050081	201161577090 P	(72) Deng, Junjie
17.07.2014	(32) 10.10.2011	Yang, Zhiyan
(22) 06.01.2014	13.10.2011	(51) H04W 4/20
(54) A SOUND-FIELD CONTROL METHOD USING A PLANARITY MEASURE	19.12.2011	H04W 4/00
(73) Bang & Olufsen A/S	(33) United States	H04W 52/48
(72) COLEMAN, Philip	United States	H04W 52/02
JACKSON, Philip Justin Bletsoe	(51) H04W 4/00	(11) EP2575382
OLIK, Marek	H04W 52/02	(21) EP12003573.8
BECH, Søren	H04W 72/12	(47) 29.03.2017
PEDERSEN, Jan Abildgaard	(11) EP2606684	(22) 08.05.2012
OLSEN, Martin	(21) EP11751926.4	(54) Method for allocating resources in broadband wireless access system
MØLLER, Martin Bo	(47) 29.03.2017	(73) LG Electronics Inc.
		(72) Cho, Heejeong

Park, Giwon	(33) United States	(54) MOBILE COMMUNICATION SYSTEM
Yuk, Youngsoo	(51) H04W 8/08	AND METHOD, BASE STATION AND
(31) 201161538926 P	H04W 80/04	USER EQUIPMENT
201161544259 P	(11) EP2099171	(73) Sharp Kabushiki Kaisha
201161546563 P	(21) EP07859866.1	(72) HUANG, Lei
201161577090 P	(47) 29.03.2017	LIU, Renmao
201261588094 P	(87) JP2007074468	ZHANG, Yingyu
(32) 25.09.2011	03.07.2008	DING, Ming
06.10.2011	(22) 19.12.2007	(31) 200910148874
13.10.2011	(54) COMMUNICATION SYSTEM, DOMAIN	(32) 17.06.2009
19.12.2011	MANAGING DEVICE, EDGE DEVICE	(33) China
18.01.2012	AND MOBILE TERMINAL DEVICE	(51) H04W 16/10
(33) United States	(73) Panasonic Intellectual Property Corporation	H04W 84/04
United States	of America	(11) EP2627111
United States	(72) HIRANO, Jun c/o Panasonic Corporation	(21) EP13154586.5
United States	IPROC	(47) 29.03.2017
United States	ARAMAKI, Takashi c/o Panasonic	(22) 08.02.2013
(51) H04W 8/00	Corporation IPROC	(54) Dynamic management of small cells for
H04W 4/00	LIM, Chun Keong Benjamin c/o Panasonic	optimising the power consumption of a grid
H04W 48/16	Singapore Labs. Pte., Ltd.	(73) COMMISSARIAT A L'ENERGIE
(11) EP2759153	NG, Chan Wah c/o Panasonic Singapore	ATOMIQUE ET AUX ENERGIES
(21) EP12773162.8	Labs. Pte., Ltd.	ALTERNATIVES
(47) 29.03.2017	KOH, Tien Ming Benjamin c/o Panasonic	(72) De Domenico, Antonio
(87) US2012056706	Singapore Labs. Pte., Ltd.	Calvanese Strinati, Emilio
28.03.2013	TAN, Pek Yew c/o Panasonic Singapore	(31) 1251163
(22) 21.09.2012	Labs. Pte., Ltd.	(32) 08.02.2012
(54) METHODS AND APPARATUS FOR	(31) 2006352284	(33) France
IMPROVING A NFCEE DISCOVERY	2007268584	(51) H04W 24/00
PROCESS	(32) 27.12.2006	(11) EP2232931
(73) Qualcomm Incorporated	16.10.2007	(21) EP08862602.3
(72) HILLAN, John	(33) Japan	(47) 29.03.2017
(31) 201161538676 P	Japan	(87) US2008082107
201213623363	(51) H04W 12/00	25.06.2009
(32) 23.09.2011	H04W 16/32	(22) 31.10.2008
20.09.2012	H04W 76/02	(54) POSITIONING USING ENHANCED
(33) United States	H04L 29/06	PILOT SIGNAL
United States	(11) EP2952027	(73) QUALCOMM Incorporated
(51) H04W 8/00	(21) EP14707475.1	(72) EDGE, Stephen W.
H04W 48/16	(47) 29.03.2017	BLACK, Peter John
H04W 52/02	(87) SE2014050123	WU, Qiang
H04W 84/12	07.08.2014	ZHAO, Wanlun
H04L 29/08	(22) 30.01.2014	TOKGOZ, Yeliz
H04W 76/02	(54) SECURITY ACTIVATION FOR DUAL	PADOVANI, Roberto
H04W 4/00	CONNECTIVITY	NAGUIB, Ayman Fawzy
H04W 84/18	(73) Telefonaktiebolaget LM Ericsson (publ)	KIM, Je Woo
(11) EP2605552	(72) WAGER, Stefan	DAYAL, Pranav
(21) EP12196782.2	VIRKKI, Vesa	AGASHE, Parag Arun
(47) 29.03.2017	TEYEB, Oumer	(31) 14706 P
(22) 12.12.2012	JOHANSSON, Niklas	16101 P
(54) Method and apparatus for managing device	NORRMAN, Karl	38660 P
discovery in wireless system	(31) 201361758380 P	113900
(73) Samsung Electronics Co., Ltd	(32) 30.01.2013	259253
(72) Jung, Bu-Seop	(33) United States	(32) 18.12.2007
Lee, Jung-Hun	(51) H04W 16/02	21.12.2007
(31) 20110133667	H04J 1/00	21.03.2008
(32) 13.12.2011	H04J 11/00	01.05.2008
(33) Korea (Republic)	H04L 5/00	27.10.2008
(51) H04W 8/08	H04W 28/06	(33) United States
(11) EP2827625	H04W 48/08	United States
(21) EP14176595.8	H04W 99/00	United States
(47) 29.03.2017	(11) EP2443855	United States
(22) 10.07.2014	(21) EP10789414.9	United States
(54) Methods, systems, and computer readable	(47) 29.03.2017	(51) H04W 24/00
media for supporting local breakout	(87) JP2010059798	(11) EP2876920
(73) Oracle International Corporation	23.12.2010	(21) EP14192973.7
(72) Rosar, Werner Richard	(22) 03.06.2010	(47) 29.03.2017
(31) 201313943764		(22) 13.11.2014
(32) 16.07.2013		(54) Wireless transmitter network analysis tool

(73) Fluke Corporation	(22) 16.12.2011	(73) Huawei Technologies Co., Ltd.
(72) Mrvaljevic, Nikola	(54) Apparatus and method for periodic channel state reporting in a wireless network	(72) WANG, Jianguo
(31) 201314079583	(73) Samsung Electronics Co., Ltd.	ZHOU, Yongxing
(32) 13.11.2013	(72) Liu, Lingjia	LIU, Jianghua
(33) United States	Nam, Young-Han	
(51) H04W 24/02	Zhang, Jianzhong	(51) H04W 28/16
H04W 36/00	(31) 201061424528 P	H04L 29/06
H04W 24/10	201113313831	H04L 12/14
(11) EP2677807	(32) 17.12.2010	H04L 12/26
(21) EP11858950.6	07.12.2011	H04Q 3/00
(47) 29.03.2017	(33) United States	H04L 29/08
(87) CN2011081696	United States	(11) EP2852212
23.08.2012		(21) EP12879094.6
(22) 02.11.2011	(51) H04W 24/10	(47) 29.03.2017
(54) METHOD, DEVICE, AND SYSTEM FOR CONTROLLING UE TO TAKE MEASUREMENTS	(11) EP2880778	(87) CN2012076769
(73) ZTE Corporation	(21) EP13826117.7	19.12.2013
(72) SHI, Lirong	(47) 29.03.2017	(22) 12.06.2012
HE, Meifang	(87) US2013044384	(54) METHOD, SYSTEM AND DEVICE FOR PROCESSING DATA PACKET
(31) 201110042309	06.02.2014	(73) Huawei Technologies Co., Ltd.
201110053815	(22) 05.06.2013	(72) JIN, Weisheng
(32) 17.02.2011	(54) REFERENCE SIGNAL CONFIGURATION FOR COORDINATED MULTIPOINT	(51) H04W 28/16
07.03.2011	(73) Intel Corporation	H04W 28/24
(33) China	(72) DAVYDOV, Alexei	H04W 52/26
China	MOROZOV, Gregory	G01S 5/02
(51) H04W 24/08	BOLOTIN, Ilya	H04W 64/00
H04W 24/10	ETEMAD, Kamran	(11) EP2950580
(11) EP2382812	(31) 201261679627 P	(21) EP15171367.4
(21) EP09837085.1	201313796720	(47) 29.03.2017
(47) 29.03.2017	(32) 03.08.2012	(22) 13.07.2010
(87) US2009069607	12.03.2013	(54) ENHANCEMENT OF POSITIONING QUALITY OF SERVICE
08.07.2010	(33) United States	(73) Telefonaktiebolaget LM Ericsson (publ)
(22) 28.12.2009	United States	(72) Siomina, Iana
(54) DISTRIBUTED ARCHITECTURE FOR MONITORING MOBILE COMMUNICATION IN A WIRELESS COMMUNICATION NETWORK	(51) H04W 24/10	Wigren, Torbjörn
(73) Carrier IQ, Inc.	(11) EP2852209	(31) 321715 P
(72) HOFFMAN, George, E.	(21) EP14185757.3	(32) 07.04.2010
(31) 346397	(47) 29.03.2017	(33) United States
(32) 30.12.2008	(22) 07.01.2011	(51) H04W 28/16
(33) United States	(54) Method and transmit/receive unit for providing CSG cell identity information to an eNodeB	H04W 88/08
(51) H04W 24/08	(73) Interdigital Patent Holdings, Inc.	H04W 52/24
H04W 24/10	(72) Gomes, Sylvie	H04W 52/28
(11) EP2505015	Pani, Diana	H04W 72/00
(21) EP11837586.4	Comsa, Virgil	H04W 72/04
(47) 29.03.2017	Watfa, Mahmoud	H04W 84/12
(87) CN2011081737	Olvera-Hernandez, Ulises	(11) EP2708061
10.05.2012	Adjakple, Pascal M.	(21) EP11865013.4
(22) 03.11.2011	Mladin, Catalina M.	(47) 29.03.2017
(54) METHOD OF UPLINK MDT MEASUREMENT	(31) 293562 P	(87) CA2011050287
(73) MediaTek, Inc	329481 P	15.11.2012
(72) JOHANSSON, Per Johan Mikael	(32) 08.01.2010	(22) 10.05.2011
CHEN, Yih-Shen	29.04.2010	(54) ACCESS POINT FOR MOBILE STATION-ASSISTED INTERFERENCE MITIGATION
HSU, Chia-Chun	(33) United States	(73) BlackBerry Limited
ROBERTS, Michael	United States	(72) GAGE, William Anthony
(31) 201113373070	(51) H04W 24/10	NOVAK, Robert
409737 P	H04L 5/00	(51) H04W 28/16
(32) 02.11.2011	H04B 7/06	H04W 92/02
03.11.2010	(11) EP2961215	(11) EP2628348
(33) United States	(21) EP13881274.8	(21) EP11771378.4
United States	(47) 29.03.2017	(47) 29.03.2017
(51) H04W 24/10	(87) CN2013073727	(87) US2011055969
(11) EP2466947	09.10.2014	19.04.2012
(21) EP11194034.2	(22) 03.04.2013	(22) 12.10.2011
(47) 29.03.2017	(54) METHODS AND APPARATUS FOR RECEIVING AND SENDING REFERENCE SIGNAL, USER EQUIPMENT, AND BASE STATION	(54) SERVICE-BASED APPROACH TO CHANNEL SELECTION AND NETWORK CONFIGURATION FOR TELEVISION WHITE SPACE NETWORKS

(73) InterDigital Patent Holdings, Inc.	(87) US2010031784	LEE, Jin
(72) ZUNIGA, Juan Carlos	28.10.2010	RYU, Ki Seon
FREDA, Martino M.	(22) 20.04.2010	KIM, Jeong Ki
MUDGAL, Parul	(54) SYSTEMS, METHODS, AND DEVICES	(31) 20060009879
GAUVREAU, Jean-Louis	TO ENABLE SELECTION OF RADIO	20060013902
TOUAG, Athmane	ACCESS TECHNOLOGY	20060019776
DIGIROLAMO, Rocco	(73) QUALCOMM Incorporated	20060057638
CHINCHOLI, Amith V.	(72) SONG, Osok	(32) 01.02.2006
MURRAY, Joseph M.	KITAZOE, Masato	13.02.2006
YE, Chunxuan	(31) 170997 P	02.03.2006
LAUGHLIN, Scott	763000	26.06.2006
LIN, Zinan	(32) 20.04.2009	(33) Korea (Republic)
REZNIK, Alexander	19.04.2010	Korea (Republic)
AHMAD, Saad	(33) United States	Korea (Republic)
KWAK, Joseph A.	United States	Korea (Republic)
CUFFARO, Angelo A.	(51) H04W 36/00	(51) H04W 36/14
(31) 201161470914 P	H04W 72/10	H04W 36/22
201161445285 P	H04W 36/14	H04W 24/10
392350 P	H04W 36/26	H04L 12/24
(32) 01.04.2011	H04W 72/12	(11) EP2725848
22.02.2011	(11) EP2536239	(21) EP13189771.2
12.10.2010	(21) EP11742273.3	(47) 29.03.2017
(33) United States	(47) 29.03.2017	(22) 22.10.2013
United States	(87) JP2011052775	(54) Method for shortening CSFB performance
United States	18.08.2011	time and communication apparatus utilizing
(51) H04W 28/26	(22) 09.02.2011	the same
H04W 76/02	(54) MOBILE COMMUNICATION METHOD,	(73) MediaTek, Inc
H04W 84/04	RADIO ACCESS NETWORK DEVICE,	(72) Chen, Hung-Yueh
(11) EP2306781	AND MOBILE STATION	Chen, Chun-Pin
(21) EP09800409.6	(73) NTT DOCOMO, INC.	Tsai, Chih-Yuan
(47) 29.03.2017	(72) NISHIDA, Katsutoshi	(31) 201261717875 P
(87) JP2009063104	KAWAKATSU, Shimpei	201313941608
28.01.2010	KATAYAMA, Kenichi	(32) 24.10.2012
(22) 22.07.2009	AOYAGI, Kenichiro	15.07.2013
(54) MOBILE COMMUNICATION METHOD,	(31) 2010027047	(33) United States
NETWORK DEVICE, AND RADIO BASE	(32) 09.02.2010	United States
STATION	(33) Japan	(51) H04W 36/18
(73) NTT DOCOMO, INC.	(51) H04W 36/00	(11) EP1916866
(72) HOSONO, Hiroyuki	H04W 76/06	(21) EP07119250.4
(31) 2008189031	H04W 28/06	(47) 29.03.2017
(32) 22.07.2008	H04W 76/02	(22) 25.10.2007
(33) Japan	(11) EP2515577	(54) WLAN-to-WWAN handover methods and
(51) H04W 36/00	(21) EP10848205.0	apparatus using a WLAN support node
(11) EP1849315	(47) 29.03.2017	having a WWAN interface
(21) EP06716005.1	(87) CN2010072771	(73) McMASTER UNIVERSITY
(47) 29.03.2017	29.09.2011	(72) Azhari, Seyed Vahid
(87) KR2006000555	(22) 14.05.2010	Todd, Terrence D.
24.08.2006	(54) METHOD, SYSTEM AND DEVICE FOR	(31) 553319
(22) 17.02.2006	PROCESSING RELEASE FAILURE OF	(32) 26.10.2006
(54) METHOD IN A MULTI-MODE MOBILE	PACKET DATA NETWORK	(33) United States
TERMINAL FOR RELEASING A	(73) ZTE Corporation	(51) H04W 36/22
CONNECTION AFTER HANDOVER AND	(72) HU, Fang	H04W 92/20
TERMINAL THEREOF	(31) 201010138502	H04W 36/00
(73) LG Electronics Inc.	(32) 22.03.2010	(11) EP1982449
(72) KIM, Yong Ho, 1503-1304, Hanireum-Hyun	(33) China	(21) EP07717312.8
Dai APT.	(51) H04W 36/14	(47) 29.03.2017
KWAK, Yong Won c/o LG Institute	H04W 36/00	(87) US2007060735
LEE, Jin	(11) EP1980036	09.08.2007
(31) 20050013493	(21) EP07708706.2	(22) 19.01.2007
(32) 18.02.2005	(47) 29.03.2017	(54) SYSTEM, METHOD AND APPARATUS
(33) Korea (Republic)	(87) KR2007000555	FOR HANDOFF CONTROL IN MOBILE
(51) H04W 36/00	09.08.2007	COMMUNICATIONS SYSTEMS
H04W 48/18	(22) 01.02.2007	(73) Google Technology Holdings LLC
H04W 8/18	(54) METHOD OF TRANSMITTING	(72) NATARAJAN, Kadathur, S.
H04W 76/04	MESSAGES IN COMMUNICATION	BOSCOVIC, Dragan, M.
(11) EP2422553	NETWORKS	GUTOWSKI, Gerald, J.
(21) EP10716181.2	(73) LG Electronics, Inc.	(31) 343491
(47) 29.03.2017	(72) KIM, Yong Ho	(32) 31.01.2006

(33) United States	Wirtanen, Jeffrey William	(87) SE2010051191
(51) H04W 36/30	Wijayanathan, Maiyuran	10.05.2012
H04W 48/20	(31) 686249	(22) 02.11.2010
(11) EP2247155	(32) 12.01.2010	(54) METHOD FOR UPLINK FRACTIONAL
(21) EP08703730.5	(33) United States	TRANSMIT POWER CONTROL
(47) 29.03.2017	(51) H04W 52/02	(73) Telefonaktiebolaget LM Ericsson (publ)
(87) JP2008050900	(11) EP2341738	(72) MANSsour, Jawad
30.07.2009	(21) EP10195722.3	(51) H04W 52/24
(22) 23.01.2008	(47) 29.03.2017	H04W 52/34
(54) MOBILE COMMUNICATION SYSTEM	(22) 17.12.2010	H04B 7/04
(73) Fujitsu Limited	(54) Mobile terminal with Wi-Fi module operating	(11) EP2073398
(72) MAKINO, Satoshi	in a power saving mode and providing an AP	(21) EP07123861.2
TAKAGI, Tomoatsu	function and a method for controlling said	(47) 29.03.2017
(51) H04W 40/12	terminal	(22) 20.12.2007
H04L 12/721	(73) LG ELECTRONICS INC.	(54) Improved transmit power allocation for
(11) EP2115961	(72) Yun, Jeong Kyun	adaptive multi-carrier multiplexing MIMO
(21) EP07717218.7	Lee, Baek Ju	systems
(47) 29.03.2017	(31) 20090132620	(73) Sony Corporation
(87) US2007003304	20090132621	(72) Schneider, Daniel
14.08.2008	(32) 29.12.2009	Stadelmeier, Lothar
(22) 07.02.2007	29.12.2009	(51) H04W 52/26
(54) A RADIO AND BANDWIDTH AWARE	(33) Korea (Republic)	H04W 52/24
ROUTING METRIC FOR MULTI-	Korea (Republic)	H04W 52/14
RADIO MULTI-CHANNEL MULTI-HOP	(51) H04W 52/02	(11) EP2522083
WIRELESS NETWORKS	H04W 24/02	(21) EP11728559.3
(73) Thomson Licensing	H04W 72/04	(47) 29.03.2017
(72) LIU, Hang	H04W 76/04	(87) US2011020099
LUO, Lin	H04W 88/02	07.07.2011
(51) H04W 48/02	H04W 88/12	(22) 04.01.2011
H04W 4/22	(11) EP2536221	(54) FEASIBILITY, CONVERGENCE, AND
H04W 48/06	(21) EP11742256.8	OPTIMIZATION OF LTE FEMTO
H04W 68/00	(47) 29.03.2017	NETWORKS
H04W 76/02	(87) JP2011052734	(73) Telcordia Technologies, Inc.
H04W 76/00	18.08.2011	(72) LAU, Richard
(11) EP2123082	(22) 09.02.2011	(31) 345702 P
(21) EP08709368.8	(54) MOBILE COMMUNICATION SYSTEM	292000 P
(47) 29.03.2017	(73) Mitsubishi Electric Corporation	(32) 18.05.2010
(87) GB2008000472	(72) MAEDA Miho	04.01.2010
14.08.2008	MOCHIZUKI Mitsuru	(33) United States
(22) 11.02.2008	IWANE Yasushi	United States
(54) IMPROVEMENTS IN THE	KAKEHI Yuji	(51) H04W 52/34
IMPLEMENTATION OF	KIMURA Hitoshi	H04W 52/24
TELECOMMUNICATIONS NETWORK	SUEMITSU Taisei	(11) EP2641437
ACCESS RESTRICTIONS	(31) 2010028714	(21) EP11775986.0
(73) Vodafone Group PLC	(32) 12.02.2010	(47) 29.03.2017
(72) FOX, David	(33) Japan	(87) EP2011068942
WONG, Gavin	(51) H04W 52/02	24.05.2012
WATSON, John, Mahony	H04W 88/08	(22) 28.10.2011
(31) 0702558	H04W 52/26	(54) METHOD FOR ADJUSTING THE
(32) 09.02.2007	H04W 24/02	TRANSMISSION POWER OF THE
(33) United Kingdom	(11) EP2809112	SIGNALS TRANSFERRED BY AT LEAST
(51) H04W 48/08	(21) EP14181772.6	ONE HOME BASE STATION
H04W 4/22	(47) 29.03.2017	(73) Mitsubishi Electric R&D Centre Europe B.V.
H04W 84/04	(22) 11.10.2010	Mitsubishi Electric Corporation
(11) EP2343927	(54) Energy saving management method for base	(72) GUILLET, Julien
(21) EP10187045.9	station, energy saving method for base status,	BRUNEL, Loïc
(47) 29.03.2017	apparatus and system	GRESSET, Nicolas
(22) 08.10.2010	(73) Huawei Technologies Co., Ltd.	(31) 10191903
(54) Devices for supporting emergency services in	(72) Xia, Haitao	(32) 19.11.2010
home cells and method thereof	(31) 200910208230	(33) European Patent Office (EPO)
(73) BlackBerry Limited	(32) 19.10.2009	(51) H04W 52/40
(72) Faccin, Stefano M.	(33) China	H04W 52/14
Kim, Young Ae	(51) H04W 52/24	(11) EP2454914
Dwyer, Johanna L.	H04W 52/14	(21) EP10733130.8
Fong, Mo-Han	H04W 52/36	(47) 29.03.2017
Hole, David P.	(11) EP2636257	(87) US2010042001
Islam, Muhammad Khaledul	(21) EP10859331.0	20.01.2011
Carpenter, Paul	(47) 29.03.2017	(22) 14.07.2010

(54) USER EQUIPMENT AND BASE STATION BEHAVIOR IN RESPONSE TO AN OVERLOAD INDICATOR	(51) H04W 64/00 H04W 4/02 H04L 29/08	(33) China China
(73) Qualcomm Incorporated	(11) EP2819470	(51) H04W 72/00 H04W 4/10
(72) ZHANG, Xiaoxia	(21) EP13751655.5	(11) EP1388264
MALLADI, Durga Prasad	(47) 29.03.2017	(21) EP02736839.8
LUO, Tao	(87) KR2013001481	(47) 29.03.2017
(31) 226050 P	29.08.2013	(87) US2002015295
834604	(22) 25.02.2013	21.11.2002
(32) 16.07.2009	(54) METHOD, APPARATUS, AND SYSTEM FOR PERFORMING UNSOLICITED LOCATION-BASED DOWNLOAD	(22) 14.05.2002
12.07.2010	(73) LG Electronics Inc.	(54) METHOD AND APPARATUS FOR DELIVERING INFORMATION TO AN IDLE MOBILE STATION IN A GROUP COMMUNICATION NETWORK
(33) United States	(72) LEE, Minsoo	(73) QUALCOMM INCORPORATED
United States	KIM, Kyunggho	(72) ROSEN, Eric
(51) H04W 56/00	(31) 201261602598 P	MAGGENTI, Mark
(11) EP2871891	(32) 24.02.2012	WANG, Jun
(21) EP12882339.0	(33) United States	(31) 291454 P
(47) 29.03.2017	(51) H04W 64/00	20373
(87) CN2012079517	H04W 36/08	(32) 15.05.2001
06.02.2014	(11) EP2713667	12.12.2001
(22) 01.08.2012	(21) EP13190506.9	(33) United States
(54) SYNCHRONIZATION METHOD, APPARATUS, AND SYSTEM	(47) 29.03.2017	United States
(73) Huawei Technologies Co., Ltd.	(22) 04.02.2009	(51) H04W 72/04
(72) WU, Lichang	(54) Mobile communication method and radio base station	(11) EP1848238
ZHAO, Hu	(73) NTT DOCOMO, INC.	(21) EP07008253.2
(51) H04W 60/00	(72) Hapsari, Wuri Andarmawanti	(47) 29.03.2017
(11) EP2979503	Ishii, Minami	(22) 23.04.2007
(21) EP14705549.5	Nakamura, Takehiro	(54) Method for signalling resource assignment information in a frequency division multiple access system
(47) 29.03.2017	(31) 2008024616	(73) Samsung Electronics Co., Ltd.
(87) GB2014000052	2009016681	(72) Heo, Youn-Hyoung
02.10.2014	(32) 04.02.2008	Lee, Ju-Ho
(22) 14.02.2014	28.01.2009	Kwon, Hwan-Joon
(54) INITIATING A CALL IN A COMMUNICATIONS SYSTEM	(33) Japan	(31) 20060036438
(73) British Telecommunications Public Limited Company	Japan	(32) 21.04.2006
(72) PUNWANI, Mohit	(51) H04W 68/02	(33) Korea (Republic)
KELL, Martin Gibson	(11) EP2932755	(51) H04W 72/04
CANAVAN, Colin John	(21) EP12890016.4	H04L 5/00
(31) 13250036	(47) 29.03.2017	(11) EP2928247
(32) 26.03.2013	(87) SE2012051375	(21) EP13857752.3
(33) European Patent Office (EPO)	19.06.2014	(47) 29.03.2017
(51) H04W 64/00	(22) 11.12.2012	(87) JP2013081351
(11) EP1980124	(54) APPARATUS AND METHOD FOR SCHEDULING PAGING MESSAGES IN A COMMUNICATIONS NETWORK	05.06.2014
(21) EP06701749.1	(73) Telefonaktiebolaget LM Ericsson (publ)	(22) 21.11.2013
(47) 29.03.2017	(72) DE WIT, Erik	(54) MOBILE STATION AND CONTROL METHOD
(87) SE2006000132	PERSSON, Bengt	(73) NTT DOCOMO, INC.
02.08.2007	(51) H04W 72/00	(72) UCHINO, Tooru
(22) 27.01.2006	H04L 5/00	TAKAHASHI, Hideaki
(54) PATH LOSS POLYGON POSITIONING	(11) EP2663146	SAGAE, Yuta
(73) Telefonaktiebolaget LM Ericsson (publ)	(21) EP12741978.6	TAKEDA, Kazuaki
(72) WIGREN, Torbjörn	(47) 29.03.2017	(31) 2012262579
(51) H04W 64/00	(87) CN2012070828	(32) 30.11.2012
H04M 3/487	09.08.2012	(33) Japan
G01S 5/02	(22) 01.02.2012	(51) H04W 72/04
(11) EP2604080	(54) METHOD AND APPARATUS FOR TRANSMITTING AND RECEIVING UPLINK/DOWNLINK SCHEDULING INFORMATION	H04L 5/00
(21) EP11817091.9	(73) Huawei Technologies Co., Ltd.	H04B 17/309
(47) 29.03.2017	(72) GUAN, Lei	H04W 4/00
(87) US2011047550	LIU, Wenji	H04W 48/14
16.02.2012	(31) 201110034427	H04W 76/02
(22) 12.08.2011	201110320442	H04W 52/38
(54) AUTOMATIC PLACE DETECTION	(32) 01.02.2011	(11) EP2879453
(73) Google Inc.	20.10.2011	(21) EP13823196.4
(72) MENDIS, Charles		(47) 29.03.2017
(31) 855980		
(32) 13.08.2010		
(33) United States		

(87) JP2013069902 30.01.2014	MULTIMEDIA PRIORITY SERVICE IN CIRCUIT SWITCHED FALLBACK MECHANISM	23.06.2009
(22) 23.07.2013		(33) World Intellectual Property Office (WIPO) China
(54) MOBILE COMMUNICATION SYSTEM, USER DEVICE AND METHOD	(73) Huawei Technologies Co., Ltd.	(51) H04W 76/02
(73) Kyocera Corporation	(72) LU, Wei	H04B 7/02
(72) YAMAZAKI, Chiharu	ZHU, Fenqin	H04W 36/00
(31) 201261676777 P	(51) H04W 76/02	H04W 72/08
(32) 27.07.2012	(11) EP2341745	H04L 5/00
(33) United States	(21) EP09816210.0	H04W 92/20
(51) H04W 72/10	(47) 29.03.2017	(11) EP2995163
(11) EP2196062	(87) JP2009066674	(21) EP14727964.0
(21) EP08804140.5	01.04.2010	(47) 29.03.2017
(47) 29.03.2017	(22) 25.09.2009	(87) SE2014050557
(87) EP2008062177	(54) MOBILE STATION	13.11.2014
02.04.2009	(73) NTT DOCOMO, INC.	(22) 07.05.2014
(22) 12.09.2008	(72) TANAKA, Itsuma	(54) BEARER CONFIGURATION SIGNALING
(54) METHOD AND APPARATUS FOR TRANSMITTING TRANSPORT CHANNELS OVER A PHYSICAL CHANNEL OF A CELLULAR COMMUNICATION SYSTEM	KATO, Yasuhiro	(73) Telefonaktiebolaget LM Ericsson (publ)
(73) Intellectual Ventures Holding 81 LLC	IWAMURA, Mikio	(72) VESELY, Alexander
(72) BEALE, Martin Warwick	KANAUCHI, Masashi	SUSITAIVAL, Riikka
(31) 863205	(31) 2008249296	WAGER, Stefan
(32) 27.09.2007	(32) 26.09.2008	(31) 201361822189 P
(33) United States	(33) Japan	(32) 10.05.2013
(51) H04W 72/12	(51) H04W 76/02	(33) United States
(11) EP2170008	(11) EP2716126	(51) H04W 76/02
(21) EP09012044.5	(21) EP12721593.7	H04W 12/00
(47) 29.03.2017	(47) 29.03.2017	H04W 76/04
(22) 22.09.2009	(87) GB2012051060	H04W 84/18
(54) Method and apparatus for improving interaction between scheduling request procedure and random access procedure	06.12.2012	(11) EP2586264
(73) Innovative Sonic Limited	(22) 11.05.2012	(21) EP10853763.0
(72) Tseng, Li-Chih	(54) MOBILE COMMUNICATIONS SYSTEM, INFRASTRUCTURE EQUIPMENT, BASE STATION AND METHOD	(47) 29.03.2017
(31) 101153 P	(73) SCA IPLA Holdings Inc.	(87) SE2010050708
(32) 30.09.2008	(72) BEALE, Martin Warwick	29.12.2011
(33) United States	JONES, Alan	(22) 22.06.2010
(51) H04W 74/08	(31) 201109004	(54) METHODS AND ARRANGEMENTS FOR DIRECT MODE COMMUNICATION
(11) EP2926616	(32) 27.05.2011	(73) Telefonaktiebolaget LM Ericsson (publ)
(21) EP13815634.4	(33) United Kingdom	(72) SELANDER, Göran
(47) 29.03.2017	(51) H04W 76/02	NÄSLUND, Mats
(87) US2013074785	(11) EP2798894	MILDH, Gunnar
19.06.2014	(21) EP12812775.0	LUNDSJÖ, Johan
(22) 12.12.2013	(47) 29.03.2017	MARTELL, Micael
(54) APPARATUSES AND METHODS FOR DELAY INDICATION IN A WIRELESS MESSAGE	(87) US2012069812	DIMOU, Konstantinos
(73) Qualcomm Incorporated	04.07.2013	(51) H04W 76/02
(72) JAFARIAN, Amin	(22) 14.12.2012	H04W 76/04
MERLIN, Simone	(54) METHOD AND APPARATUS FOR SCHEDULING PEER-TO-PEER COMMUNICATION LINKS	H04W 92/10
(31) 201261736520 P	(73) Motorola Solutions, Inc.	H04W 92/18
201314103653	(72) MICHELS, James P.	(11) EP2736299
(32) 12.12.2012	BAKER, Michael H.	(21) EP14155590.4
11.12.2013	(31) 201113339586	(47) 29.03.2017
(33) United States	(32) 29.12.2011	(22) 22.11.2005
United States	(33) United States	(54) System and method for multi-mode radio operation
(51) H04W 76/00	(51) H04W 76/02	(73) Symbol Technologies, LLC
(11) EP2552132	(11) EP2645793	(72) ORLASSINO, Mark
(21) EP10849662.1	(21) EP13172303.3	DELLARATTA, George
(47) 29.03.2017	(47) 29.03.2017	(31) 996533
(87) CN2010071754	(22) 15.04.2010	(32) 24.11.2004
20.10.2011	(54) Radio link failure processing method and base station	(33) United States
(22) 14.04.2010	(73) Huawei Technologies Co., Ltd.	(51) H04W 76/06
(54) METHOD, APPARATUS AND SYSTEM FOR PROCESSING ENHANCED	(72) Chen, Dong	H04W 72/04
	Ma, Jie	(11) EP2286632
	Wang, Shukun	(21) EP09762029.8
	(31) PCT/CN2009/071411	(47) 29.03.2017
	200910152301	(87) IB2009005562
	(32) 22.04.2009	17.12.2009
		(22) 11.05.2009

(54) A SYSTEM AND METHOD OF RELEASING RESOURCES IN A TELECOMMUNICATIONS NETWORK	(11) EP2564665 (21) EP11719932.3 (47) 29.03.2017	CORRECTION FOR A LOAD CIRCUIT WITH LUMINOUS MEANS
(73) Telefonaktiebolaget LM Ericsson (publ)	(87) US2011034392	(73) Tridonic GmbH & Co. KG
(72) CAMPBELL, Loudon, Lee	03.11.2011	(72) VONACH, Christoph
(31) 59998 P	(22) 28.04.2011	AUER, Hans
(32) 09.06.2008	(54) FLOW THROUGH HEATER	(31) 102012216047
(33) United States	(73) Watlow Electric Manufacturing Company	(32) 11.09.2012
(51) H05B 3/06	(72) WALLINGER, Martin	(33) Germany
H05B 3/42	ANTOSCH, Gernot	(51) H05B 37/02
(11) EP2962523	LEHNERT, Reiner	(11) EP2659741
(21) EP14706621.1	PÖSCHL, Wolfgang	(21) EP11815863.3
(47) 29.03.2017	(31) 328697 P	(47) 29.03.2017
(87) EP2014053706	(32) 28.04.2010	(87) IB2011055764
04.09.2014	(33) United States	05.07.2012
(22) 26.02.2014	(51) H05B 6/12	(22) 19.12.2011
(54) APPARATUS FOR HEATING A PIPELINE	H05B 6/06	(54) POLICY-BASED OLN LIGHT
(73) BASF SE	(11) EP2247158	MANAGEMENT SYSTEM
(72) WORTMANN, Jürgen	(21) EP09711585.1	(73) Philips Lighting Holding B.V.
LUTZ, Michael	(47) 29.03.2017	(72) CHALLAPALI, Kiran Srinivas
GÄRTNER, Martin	(87) JP2009000711	CAVALCANTI, Dave Alberto Tavares
SCHIERLE-ARNDT, Kerstin	27.08.2009	WANG, Jianfeng
MAURER, Stephan	(22) 19.02.2009	ZHAI, Hongqiang
LADENBERGER, Michael	(54) INDUCTION HEAT COOKING DEVICE	(31) 201061428258 P
GEYER, Karolin	(73) Panasonic Corporation	(32) 30.12.2010
GARLICH, Florian	(72) SAKAKIBARA, Kuniaki	(33) United States
(31) 13156898	NOGUCHI, Shintaro	(51) H05B 37/02
(32) 27.02.2013	ISHIO, Yoshiaki	H04W 4/04
(33) European Patent Office (EPO)	TOMINAGA, Hiroshi	H04W 4/00
(51) H05B 3/14	WATANABE, Kenji	G01S 5/02
F23Q 7/00	(31) 2008036828	(11) EP2908611
H05B 3/03	2008061303	(21) EP15154779.1
H05B 3/48	2008086059	(47) 29.03.2017
(11) EP2869666	(32) 19.02.2008	(22) 12.02.2015
(21) EP13808581.6	11.03.2008	(54) A DEVICE FOR LOCATING AND
(47) 29.03.2017	28.03.2008	IDENTIFYING OBJECTS IN A ROOM
(87) JP2013067603	(33) Japan	AND ALLOWING ACCESS TO A
03.01.2014	Japan	CONTEXTUAL SERVICE
(22) 27.06.2013	Japan	(73) Nordic Light Ab
(54) HEATER AND GLOW PLUG EQUIPPED	(51) H05B 33/08	(72) Sköld, Niclas
WITH SAME	H02M 1/00	Lindström, Henrik
(73) Kyocera Corporation	(11) EP2740324	(31) 1450177
(72) HIURA, Norimitsu	(21) EP12770225.6	(32) 15.02.2014
(31) 2012147094	(47) 29.03.2017	(33) Sweden
(32) 29.06.2012	(87) IB2012053789	(51) H05B 37/02
(33) Japan	07.02.2013	H05B 33/08
(51) H05B 3/56	(22) 25.07.2012	(11) EP2756737
F16L 53/00	(54) DRIVER DEVICE AND DRIVING	(21) EP12831458.0
F16L 11/12	METHOD FOR DRIVING A LOAD, IN	(47) 29.03.2017
E21B 36/00	PARTICULAR AN LED UNIT	(87) KR2012007409
E21B 36/04	(73) Philips Lighting Holding B.V.	21.03.2013
E21B 17/01	(72) ELFERICH, Reinhold	(22) 17.09.2012
H05B 3/00	LOPEZ, Toni	(54) ILLUMINATION APPARATUS
H05B 3/42	RADERMACHER, Harald Josef Guenther	INCLUDING SEMICONDUCTOR LIGHT
(11) EP2493262	(31) 201161513723 P	EMITTING DIODES
(21) EP12305150.0	(32) 01.08.2011	(73) Seoul Semiconductor Co., Ltd
(47) 29.03.2017	(33) United States	(72) JUNG, Hye Man
(22) 10.02.2012	(51) H05B 33/08	(31) 20110093362
(54) Low voltage System for direct electrical	H05B 37/02	20120056307
heating a pipeline and a riser that are	(11) EP2896273	(32) 16.09.2011
connected together.	(21) EP13779111.7	25.05.2012
(73) Nexans	(47) 29.03.2017	(33) Korea (Republic)
(72) Bremnes, Jarle Jansen	(87) AT2013000146	Korea (Republic)
(31) 20110303	20.03.2014	(51) H05B 39/04
(32) 24.02.2011	(22) 10.09.2013	H05B 33/08
(33) Norway	(54) CONTROL LOOP WITH A VARIABLE	H05B 37/02
(51) H05B 3/58	TIME CONSTANT OF POWER FACTOR	H05B 41/392
A61M 5/44	(11) EP2911482	(11) EP2911482
	(21) EP14156029.2	(21) EP14156029.2

(47) 29.03.2017	(11) EP2600701	(47) 29.03.2017
(22) 20.02.2014	(21) EP10854247.3	(22) 12.02.2015
(54) Dual mode analog and digital LED dimming via mains voltage	(47) 29.03.2017	(54) Housing for high voltage components
(73) Dialog Semiconductor (UK) Limited	(87) JP2010071898	(73) Nexans
(72) Zudrell-Koch, Stefan	02.02.2012	(72) Grüner, Claudius
(51) H05F 3/02	(22) 07.12.2010	Hoch, Marina
(11) EP2944162	(54) FLEXIBLE PRINTED CIRCUIT BOARD AND METHOD OF MANUFACTURING THEREOF	(51) H05K 13/04
(21) EP13815509.8	(73) Nippon Mektron Ltd.	(11) EP2699072
(47) 29.03.2017	(72) MATSUDA Fumihiko	(21) EP13180108.6
(87) EP2013077829	(31) 2010167411	(47) 29.03.2017
17.07.2014	(32) 26.07.2010	(22) 12.08.2013
(22) 20.12.2013	(33) Japan	(54) Cassette tape feeder for positioning SMD electronic elements
(54) COATING SYSTEM WITH PROTECTION AGAINST ELECTROSTATIC DISCHARGE	(51) H05K 5/02	(73) Władysław Włodarczyk IGLOO
(73) Sika Technology AG	(11) EP2987392	(72) Włodarczyk, Miłosz
(72) VON DER BRÜGGEN, Uwe	(21) EP14718562.3	(31) 40038512
CONRAD, Lars	(47) 29.03.2017	(32) 14.08.2012
HEINRICH, Henry	(87) EP2014057639	(33) Poland
GRÖTZINGER, Jochen	23.10.2014	
(31) 13150686	(22) 15.04.2014	
(32) 09.01.2013	(54) ELECTRONIC DEVICE	
(33) European Patent Office (EPO)	(73) Siemens AG Österreich	
(51) H05H 1/24	(72) ASPERGER, Karl	
H01T 13/52	SKUK, Oskar	
(11) EP1515594	JATSCHKA, Thomas	
(21) EP04292189.0	(31) 502672013	
(47) 29.03.2017	(32) 19.04.2013	
(22) 13.09.2004	(33) Austria	
(54) Spark-plug and plasma generation	(51) H05K 5/02	
(73) Renault s.a.s.	H02B 1/14	
(72) Agneray, André	H02G 3/08	
Nouvel, Clément	(11) EP2816879	
(31) 0310767	(21) EP14171304.0	
(32) 12.09.2003	(47) 29.03.2017	
(33) France	(22) 05.06.2014	
(51) H05H 1/34	(54) Lead connector	
(11) EP2827685	(73) Wieland Electric GmbH	
(21) EP14181115.8	(72) Achziger, Bernd	
(47) 29.03.2017	Krause, Alexander	
(22) 12.04.2012	(31) 102013010364	
(54) Plasma torch	(32) 21.06.2013	
(73) Edwards Limited	(33) Germany	
(72) Voronin, Sergey Alexandrovich	(51) H05K 5/02	
Clements, Christopher James Philip	H05K 7/14	
Mcgrath, Daniel Martin	(11) EP2582215	
Gray, Fraser	(21) EP12188140.3	
(31) 201106314	(47) 29.03.2017	
201205602	(22) 11.10.2012	
(32) 14.04.2011	(54) Display mounting techniques	
29.03.2012	(73) Rockwell Automation Technologies, Inc.	
(33) United Kingdom	(72) Lostoski, Douglas A.	
United Kingdom	Sieron, Geoff M.	
(51) H05K 1/02	Kaufman, Andrew P.	
H05K 9/00	Ruddy, William M.	
H03K 17/0812	Stefaniak, Daniel L.	
H03K 17/0814	Bodmann, Douglas R.	
(11) EP2547181	Dotson, Gary Dan	
(21) EP11173581.7	Williams, Mark S.	
(47) 29.03.2017	Kumar, Senthil P.	
(22) 12.07.2011	(31) 201113270359	
(54) A protection device for ESD protection	(32) 11.10.2011	
(73) Delphi Technologies, Inc.	(33) United States	
(72) Wendel, Werner	(51) H05K 9/00	
(51) H05K 3/00	H01M 2/10	
H05K 1/02	H01M 8/24	
	(11) EP3057388	
	(21) EP15305210.5	

EP3

Bevat gegevens betreffende voor Nederland verleende Europese octrooien waarvoor een vertaling is ingediend conform artikel 52 lid 1 of 6 van de Octrooiwet 1995.

Contains data concerning European patents granted for The Netherlands in which a translation was filed confirm Article 52 par. 1 or 6 of the Patents Act 1995.

(51) A01B 19/02	(21) EP07801310.9	(51) A01M 29/00
A01B 23/02	(22) 01.09.2007	A61L 9/01
(11) EP2572563	(54) DRAINAGE ELEMENT	A61L 9/14
(21) EP12184788.3	(73) V��th, Thomas	(11) EP2263454
(22) 18.09.2012	(72) V��th, Thomas	(21) EP10163833.6
(54) Spring-tooth harrow	(31) 102006043571	(22) 25.05.2010
(73) Treffler, Paul	(32) 16.09.2006	(54) Treatment composition
(72) Treffler, Paul	(33) Germany	(73) Avian Enterprises, LLC
(31) 202011106097 U	(47) 21.12.2016	(72) Kramer, Daniel R.
(32) 24.09.2011	(51) A01H 4/00	(31) 473853
(33) Germany	A01H 3/04	(32) 28.05.2009
(47) 21.12.2016	A01N 37/44	(33) United States
(51) A01D 89/00	A01N 59/24	(47) 18.01.2017
(11) EP2777379	(11) EP2204087	(51) A01N 37/10
(21) EP14160067.6	(21) EP10002403.3	A61K 31/19
(22) 14.03.2014	(22) 24.04.2001	C07F 9/09
(54) Cam action windguard	(54) Regulators of cell- or organ-differentiation and their application to method of regulating morphogenesis	A61P 29/00
(73) CNH Industrial Belgium nv	(73) Okayama Prefecture	(11) EP2180788
(72) Hotaling, William Dale McClure, John R.	(72) Ogawa, Kenichi Henmi, Kenji Tasaka, Yasushi	(21) EP08782709.3
(31) 201361800139 P	(31) 2000123761	(22) 11.08.2008
(32) 15.03.2013	(32) 25.04.2000	(54) ANTI-INFLAMMATORY COMPOUNDS AND USES THEREOF
(33) United States	(33) Japan	(73) Rigas, Basil
(47) 21.12.2016	(47) 01.03.2017	(72) Rigas, Basil
(51) A01F 25/20	(51) A01K 1/06	(31) 955258 P
(11) EP2721922	A01K 1/08	989584 P
(21) EP13004989.3	(11) EP2818042	(32) 10.08.2007
(22) 18.10.2013	(21) EP14174569.5	21.11.2007
(54) Cutting device on a removal devices fitted to the swing arm of a feed mixing car	(22) 26.06.2014	(33) United States
(73) B. Strautmann & S��hne GmbH u. Co. KG	(54) Yoke feed panel	United States
(72) Heggemann, Norbert Lasar, Bernd	(73) F. Klucznik & Son Limited	(47) 21.12.2016
(31) 102012109980	(72) Allen, Robert Edward	(51) A01N 43/40
(32) 19.10.2012	(31) 201311642	A01N 43/40
(33) Germany	(32) 28.06.2013	A01N 61/00
(47) 11.01.2017	(33) United Kingdom	A01N 47/38
(51) A01G 7/04	(47) 21.12.2016	A01N 47/36
A01G 9/20	(51) A01K 67/027	A01N 43/80
(11) EP2892318	C07K 14/47	A01N 43/56
(21) EP13785924.5	C12N 15/85	A01N 43/42
(22) 28.08.2013	A61K 38/17	A01N 25/32
(54) HORTICULTURE LIGHTING SYSTEM AND HORTICULTURE PRODUCTION FACILITY USING SUCH HORTICULTURE LIGHTING SYSTEM	(11) EP2555611	A01N 25/30
(73) Philips Lighting Holding B.V.	(21) EP11719663.4	A01N 25/04
(72) NICOLE, C��line Catherine Sarah Ji, Hangfeng TANASE, Cristina ONAC, Gabriel-Eugen PETERS, Marc Andre	(22) 06.04.2011	A01N 25/02
(31) 201261696532 P	(54) PREPARATION OF RECOMBINANT HUMAN PLASMA PHOSPHOLIPID TRANSFER PROTEIN (PLTP) FROM THE MILK OF TRANSGENIC ANIMALS	(11) EP1651039
(32) 04.09.2012	(73) Institut National de la Sant�� et de la Recherche M��dicale Bioprotein Technologies SA	(21) EP04763235.1
(33) United States	(72) RIPOLL, Pierre-Jean LAGROST, Laurent	(22) 15.07.2004
(47) 09.11.2016	(31) 1001490	(54) OIL SUSPENSION CONCENTRATE CONTAINING DIFLUFENICAN
(51) A01G 9/02	(32) 09.04.2010	(73) Bayer Intellectual Property GmbH
(11) EP2063700	(33) France	(72) HAASE, Detlev KRAUSE, Hans-Peter SCHNABEL, Gerhard DECKWER, Roland
	(47) 21.12.2016	(31) 10334300
		(32) 28.07.2003
		(33) Germany
		(47) 04.01.2017
		(51) A21D 2/18
		A21D 8/06

A21D 10/04	(11) EP2358207	A23D 7/04
A21D 13/02	(21) EP09760060.5	(11) EP2526778
A21D 13/45	(22) 20.11.2009	(21) EP12178192.6
A23L 7/10	(54) WHOLE OAT MICROWAVABLE BAKED ITEMS	(22) 17.11.2006
(11) EP2358207	(73) The Quaker Oats Company	(54) Natural high-potency sweetener compositions with improved temporal profile and/or flavor profile, methods for their formulation, and uses
(21) EP09760060.5	(72) HANSA, Jim	(73) The Coca-Cola Company
(22) 20.11.2009	SLEYKO, Andrew	(72) Prakash, Indra
(54) WHOLE OAT MICROWAVABLE BAKED ITEMS	(31) 116752 P	Dubois, Grant E.
(73) The Quaker Oats Company	(32) 21.11.2008	Jella, Prashanthi
(72) HANSA, Jim	(33) United States	King, George A.
SLEYKO, Andrew	(47) 01.03.2017	San Miguel, Rafael I.
(31) 116752 P	(51) A22C 11/08	Sepcic, Kelly H.
(32) 21.11.2008	A22C 11/02	Weerasinghe, Deepthi K.
(33) United States	(11) EP2586314	White, Newton R.
(47) 01.03.2017	(21) EP1186508.5	(31) 739302 P
(51) A22C 11/08	(22) 25.10.2011	805209 P
A22C 11/02	(54) Food machine, in particular machine for processing and producing sausage and method for operating same	805216 P
(11) EP2586314	(73) Albert Handtmann Maschinenfabrik GmbH & Co. KG	556113
(21) EP1186508.5	(72) Maile, Bernd	(32) 23.11.2005
(22) 25.10.2011	(47) 18.01.2017	19.06.2006
(54) Food machine, in particular machine for processing and producing sausage and method for operating same	(51) A22C 17/00	19.06.2006
(73) Albert Handtmann Maschinenfabrik GmbH & Co. KG	A22B 5/00	02.11.2006
(72) Maile, Bernd	(11) EP2826378	(33) United States
(47) 18.01.2017	(21) EP13761632.2	United States
(51) A22C 17/00	(22) 28.02.2013	United States
A22B 5/00	(54) SCAPULA REMOVAL DEVICE AND METHOD FOR MEAT ON THE BONE, AND DEBONING SYSTEM FOR MEAT ON THE BONE EQUIPPED WITH SAID DEVICE	United States
(11) EP2826378	(73) Mayekawa Mfg. Co., Ltd.	(47) 04.01.2017
(21) EP13761632.2	(72) TANIGUCHI, Akira	(51) A23L 33/24
(22) 28.02.2013	SAKURAYAMA, Hiroyuki	A23L 5/10
(54) SCAPULA REMOVAL DEVICE AND METHOD FOR MEAT ON THE BONE, AND DEBONING SYSTEM FOR MEAT ON THE BONE EQUIPPED WITH SAID DEVICE	GOTO, Osamu	A23L 19/18
(73) Mayekawa Mfg. Co., Ltd.	TOKUMOTO, Masaru	C08J 3/12
(72) TANIGUCHI, Akira	MURANAMI, Hiroaki	C08L 1/28
SAKURAYAMA, Hiroyuki	(31) 2012056287	C08L 3/02
GOTO, Osamu	(32) 13.03.2012	(11) EP2900081
TOKUMOTO, Masaru	(33) Japan	(21) EP13786337.9
MURANAMI, Hiroaki	(47) 15.02.2017	(22) 23.09.2013
(31) 2012056287	(51) A23C 9/13	(54) METHODS FOR REDUCING OIL AND / OR FAT UPTAKE OF FRIED FOODS
(32) 13.03.2012	A23C 9/142	(73) Dow Global Technologies LLC
(33) Japan	A23C 9/152	(72) GUO, Jing
(47) 15.02.2017	A23C 9/154	THEUERKAUF, Jorg
(51) A23C 9/13	A23C 9/156	(31) 201261706475 P
A23C 9/142	(11) EP2152087	(32) 27.09.2012
A23C 9/152	(21) EP08741692.1	(33) United States
A23C 9/154	(22) 05.05.2008	(47) 08.02.2017
A23C 9/156	(54) LOW-CALORIE MILK PRODUCTS	(51) A24C 5/35
(11) EP2152087	(73) FrieslandCampina Nederland B.V.	(11) EP2359704
(21) EP08741692.1	(72) NAVARRO Y KOREN, Maria Isabel	(21) EP11151513.6
(22) 05.05.2008	LEENDERS, Gerardus Jozef Maria	(22) 17.02.2010
(54) LOW-CALORIE MILK PRODUCTS	(31) 1033804	(54) Device and method for bringing together mass flows, in particular for an emptying cartridge
(73) FrieslandCampina Nederland B.V.	(32) 04.05.2007	(73) Hauni Maschinenbau GmbH
(72) NAVARRO Y KOREN, Maria Isabel	(33) Netherlands	(72) Peters, Thomas
LEENDERS, Gerardus Jozef Maria	(47) 01.03.2017	Oesterling, Andrea
(31) 1033804	(51) A23F 5/24	Budny, Piotr
(32) 04.05.2007	A23F 5/26	Horn, Matthias
(33) Netherlands	A23F 5/28	Müller, Thomas
(47) 01.03.2017	A23F 5/50	Knabe, Michael
(51) A23F 5/24	(11) EP2953477	Meier, Arnd
A23F 5/26	(21) EP14703935.8	(31) 102009009831
A23F 5/28	(22) 05.02.2014	(32) 18.02.2009
A23F 5/50	(54) PROCESS FOR THE PRODUCTION OF A LIQUID COFFEE CONCENTRATE	(33) Germany
	(73) Koninklijke Douwe Egberts B.V.	(47) 04.01.2017
	(72) HEIJMAN, Gertjan	(51) A23L 29/00
	BOSMA, Harke Jan	A23D 7/005
	(31) 13154082	
	(32) 05.02.2013	
	(33) European Patent Office (EPO)	
	(47) 28.12.2016	
	(51) A23L 3/3418	
	A23L 3/3445	
	B65D 81/20	
	(11) EP2285245	
	(21) EP09757860.3	
	(22) 03.06.2009	
	(54) DEVICE FOR PRESERVING FOODS	
	(73) Innveri AG	
	(72) Manfred, Juni	
	(31) 8932008	
	6692009	
	(32) 03.06.2008	
	30.04.2009	
	(33) Austria	
	Austria	
	(47) 14.12.2016	
	(51) A23L 27/21	
	(11) EP2296492	
	(21) EP09749784.6	
	(22) 18.05.2009	
	(54) ACYLAMINO ACID COMPOUNDS AND FOOD PREPARATIONS CONTAINING SAME	
	(73) Nestec S.A.	
	(72) RIERA, Céline	
	MENOZZI, Candice	
	ROBERT, Fabien	
	LE COUTRE, Johannes	
	(31) 08156555	
	08159689	
	(32) 20.05.2008	
	04.07.2008	
	(33) European Patent Office (EPO)	
	European Patent Office (EPO)	
	(47) 18.01.2017	
	(51) A23L 27/40	
	A23L 29/00	
	A23L 29/20	
	A23L 29/212	
	A23L 29/262	
	A23L 29/288	
	A23L 33/16	
	C01D 3/04	
	(11) EP2282646	
	(21) EP09738439.0	
	(22) 01.05.2009	
	(54) SALT PRODUCT	
	(73) EMINATE Limited	
	(72) MINTER, Stephen, John	
	GAUNT, Sarah	
	(31) 0807919	
	(32) 01.05.2008	
	(33) United Kingdom	
	(47) 04.01.2017	
	(51) A23L 29/00	
	A23D 7/005	

B05C 1/08	(21) EP14158057.1	(47) 18.01.2017
B05C 11/10	(22) 06.03.2014	(51) A47K 17/02
(11) EP2506728	(54) Quick connector hub for shade structure	(11) EP2157900
(21) EP10781431.1	(73) Ma, Oliver Joen-An	(21) EP08759063.4
(22) 10.11.2010	(72) Ma, Oliver Joen-An	(22) 06.06.2008
(54) GLUE SPREADING DEVICE AND	(31) 201313787601	(54) HANDLE GRIP DEVICE
METHOD FOR A MACHINE OF THE	(32) 06.03.2013	(73) Roth, Eckart
TOBACCO PROCESSING INDUSTRY	(33) United States	(72) Roth, Eckart
(73) Hauni Maschinenbau GmbH	(47) 11.01.2017	(31) 202007008376 U
(72) SCHMICK, Clemens	(51) A47C 23/043	(32) 15.06.2007
PAWELKO, Karl-Heinz	A47C 23/06	(33) Germany
TIMMANN, Bernd	F16F 1/02	(47) 14.12.2016
(31) 102009056065	A47C 23/00	(51) A61B 5/08
(32) 30.11.2009	A47C 27/06	(11) EP2989978
(33) Germany	A47C 27/20	(21) EP15002066.7
(47) 04.01.2017	(11) EP2250943	(22) 10.07.2015
(51) A24D 3/02	(21) EP10004763.8	(54) ARTIFICIAL RESPIRATION DEVICE FOR
(11) EP1726225	(22) 05.05.2010	DETECTION OF CHEYENE-STROKES-
(21) EP05710326.9	(54) Spring element, mattress and sub-mattress	RESPIRATION
(22) 17.02.2005	with such spring elements	(73) Löwenstein Medical Technology S.A.
(54) FILTER ROD MANUFACTURING	(73) Diemer & Dr. Jaspert GbR	(72) Dömer, Benno
MACHINE	(72) Jaspert, Bodo, F.	Klausmann, Dominic
(73) Japan Tobacco, Inc.	Diemer, Gregor	(31) 102014012791
(72) KATO, Katsuo c/o Japan Tobacco Inc.	(31) 202009006802 U	(32) 28.08.2014
(31) 2004074412	202009008712 U	(33) Germany
(32) 16.03.2004	(32) 11.05.2009	(47) 08.03.2017
(33) Japan	24.06.2009	(51) A61B 5/11
(47) 04.01.2017	(33) Germany	(11) EP2120712
(51) A24D 3/02	Germany	(21) EP08716817.5
(11) EP2080440	(47) 21.12.2016	(22) 12.02.2008
(21) EP09000413.6	(51) A47D 1/00	(54) ARRANGEMENT AND METHOD TO
(22) 14.01.2009	A44B 11/25	WAKE UP A SLEEPING SUBJECT AT
(54) Device for transporting tow	A47D 15/00	AN ADVANTAGEOUS TIME INSTANT
(73) Hauni Maschinenbau GmbH	(11) EP2534982	ASSOCIATED WITH NATURAL
(72) Wolff, Stephan	(21) EP12171042.0	AROUSAL
Horn, Sönke	(22) 06.06.2012	(73) Northcube AB
(31) 102008005185	(54) Belt fixing device, in particular for a high	(72) VIRTANEN, Väinö
(32) 18.01.2008	chair	VIRTANEN, Aino
(33) Germany	(73) Wang, Kun	SALMI, Seppo
(47) 28.12.2016	(72) Wang, Kun	(31) 20070135
(51) A41B 9/02	(31) 201110163862	(32) 15.02.2007
(11) EP2211793	(32) 17.06.2011	(33) Finland
(21) EP08848391.2	(33) China	(47) 28.12.2016
(22) 04.11.2008	(47) 14.12.2016	(51) A61B 6/04
(54) PENIS COVERING	(51) A47F 7/00	G01G 19/52
(73) Garnet Holding LLC	(11) EP2910152	A61B 6/00
(72) Nicolosi, Ramona	(21) EP15153826.1	(11) EP2840974
Stevens, Sharon	(22) 04.02.2015	(21) EP13723995.0
(31) 935536	(54) Universal device for securing an exhibition	(22) 18.04.2013
(32) 06.11.2007	model of a shower system to a display wall	(54) MAMMOGRAPHY APPARATUS AND
(33) United States	(73) Etablissements Edouard Rousseau	METHOD TO ADJUST OR TUNE THE
(47) 25.01.2017	(72) Jacquet, Fabrice	MECHANICAL SETTINGS OF SUCH A
(51) A41F 1/00	(31) 1451368	MAMMOGRAPHY APPARATUS
(11) EP2830449	(32) 20.02.2014	(73) Academisch Medisch Centrum bij de
(21) EP13722854.0	(33) France	Universiteit van Amsterdam
(22) 28.03.2013	(47) 04.01.2017	(72) DEN HEETEN, Gerardus Johannes
(54) MAGNETIC REMOVABLE CLOSURE	(51) A47K 10/38	GRIMBERGEN, Cornelis Antonius
SYSTEM	(11) EP1951096	NEELEMANN, Christiaan
(73) Youareu S.r.l.	(21) EP06831075.4	(31) 2008727
(72) FONZO, Salvatore	(22) 07.11.2006	(32) 27.04.2012
(31) RM20120126	(54) PAPER DISPENSER	(33) Netherlands
(32) 29.03.2012	(73) SCA TISSUE FRANCE	(47) 28.12.2016
(33) Italy	(72) NEVEU, Jean-Louis	(51) A61B 17/00
(47) 09.11.2016	POMMIER, Nicolas	A61B 90/00
(51) A45B 25/06	GUILLEMETTE, Philippe	(11) EP2367487
A45B 25/08	(31) 0553507	(21) EP09823911.4
(11) EP2774504	(32) 18.11.2005	(22) 29.10.2009
	(33) France	

(54) DEVICE FOR BONE ADJUSTMENT OPERATING WITH WIRELESS TRANSMISSION ENERGY	BASED ON REAL-TIME ANALYSIS OF IMAGE DATA	(47) 21.12.2016
(73) Kirk Promotion LTD.	(73) Abbott Medical Optics Inc.	(51) A61F 5/02
(72) FORSELL, Peter	(72) CLAUS, Michael, J.	(11) EP2904995
(31) 0802153	(31) 135734	(21) EP15158526.2
227808 P	(32) 09.06.2008	(22) 12.03.2012
(32) 31.10.2008	(33) United States	(54) ORTHOTIC DEVICE
23.07.2009	(47) 04.01.2017	(73) DM Orthotics Limited
(33) Sweden	(51) A61B 90/90	(72) Matthews, Martin
United States	A61B 90/92	(31) 201104074
(47) 14.12.2016	A61B 90/94	(32) 10.03.2011
(51) A61B 17/04	A61F 9/013	(33) United Kingdom
A61B 17/062	(11) EP2262430	(47) 14.12.2016
A61B 17/06	(21) EP09732430.5	(51) A61F 5/37
A61B 17/28	(22) 31.03.2009	A61F 5/01
(11) EP2389874	(54) HAND-HELD MEDICAL APPLIANCE	(11) EP2904993
(21) EP11178477.3	(73) Geuder AG	(21) EP15153312.2
(22) 21.04.2008	(72) GEUDER, Volker	(22) 30.01.2015
(54) Suturing apparatus	FRAUENFELD, Dieter	(54) Orthosis for treating clubfoot
(73) DePuy Mitek, LLC	DRAHEIM, René	(73) Semeda Medizinische Instrumente e.K.
(72) Weinart, Christopher	(31) 102008019312	(72) Sinclair, Marc
Farkash, Ron	(32) 16.04.2008	Kujus, Harald
Nelson, Dan	(33) Germany	(31) 202014001080 U
Petrillo, Breck	(47) 28.12.2016	(32) 10.02.2014
Pereira, Michael	(51) A61C 3/02	(33) Germany
Robson, David	(11) EP2545880	(47) 21.12.2016
Weisel, Thomas	(21) EP11718760.9	(51) A61F 6/14
Johnson, Charles	(22) 02.03.2011	A61F 6/18
Skinlo, David	(54) TREPHINE DRILL BIT FOR	A61K 9/00
(31) 738129	FACILITATING THE EXTRACTION OF	(11) EP2942040
(32) 20.04.2007	AN IMPLANT FROM A BONE	(21) EP15167719.2
(33) United States	(73) Biotechnology Institute, I Mas D, S.L.	(22) 07.11.2008
(47) 04.01.2017	(72) ANITUA ALDECOA, Eduardo	(54) INTRAUTERINE DEPOSIT
(51) A61B 17/16	(31) 201000307	(73) Merck Sharp & Dohme B.V.
A61B 17/32	(32) 10.03.2010	(72) De Graaff, Wouter
(11) EP2549936	(33) Spain	Veenstra, Harm
(21) EP11714167.1	(47) 18.01.2017	Mulders, Titia
(22) 24.03.2011	(51) A61F 2/24	(31) 07120191
(54) ARTHROSCOPIC RESECTION DEVICES	A61F 2/966	(32) 07.11.2007
(73) Smith & Nephew, Inc	(11) EP2339988	(33) European Patent Office (EPO)
(72) LORETH, Brian, J.	(21) EP09792659.6	(47) 11.01.2017
(31) 316860 P	(22) 17.09.2009	(51) A61F 9/008
443301 P	(54) DELIVERY SYSTEM FOR DEPLOYMENT	A61B 3/10
(32) 24.03.2010	OF MEDICAL DEVICES	A61B 3/107
16.02.2011	(73) Medtronic CV Luxembourg S.à.r.l.	(11) EP2378949
(33) United States	(72) KELLEY, Gregory Scott	(21) EP09756392.8
United States	(31) 212620	(22) 20.11.2009
(47) 25.01.2017	(32) 17.09.2008	(54) SYSTEM AND METHOD FOR
(51) A61B 17/88	(33) United States	PRECISION DEPTH MEASUREMENT
(11) EP2648635	(47) 21.12.2016	(73) AMO Development, LLC
(21) EP11807713.0	(51) A61F 2/958	(72) BROWNELL, Michael
(22) 06.12.2011	A61M 25/10	(31) 275518
(54) DEVICE FOR TENSIONING A FLEXIBLE	(11) EP2833844	(32) 21.11.2008
BAND	(21) EP13714179.2	(33) United States
(73) Implanet	(22) 27.03.2013	(47) 04.01.2017
(72) BACCELLI, Christian	(54) CONTROL OF BALLOON INFLATION	(51) A61F 13/10
LE COUEDIC, Régis	RATE DURING DEPLOYMENT OF	A61F 13/04
(31) 1004786	SCAFFOLD	(11) EP1337212
(32) 08.12.2010	(73) Abbott Cardiovascular Systems Inc.	(21) EP01996026.9
(33) France	(72) GILLICK, Matthew	(22) 30.11.2001
(47) 18.01.2017	WANG, Yunbing	(54) CUSTOM MOLDED TENNIS ELBOW
(51) A61B 90/00	MANN, Justin	PAD ASSEMBLY
(11) EP2296596	WILSON, Bruce	(73) BSN Medical, Inc.
(21) EP09763334.1	OBERHAUSER, James	(72) DARCEY, Thomas, D.
(22) 05.06.2009	(31) 201213436527	(31) 726943
(54) CONTROLLING A	(32) 30.03.2012	(32) 30.11.2000
PHACOEMULSIFICATION SYSTEM	(33) United States	(33) United States
		(47) 04.01.2017

(51) A61J 11/00	United States	A61P 9/04
(11) EP2285338	(47) 11.01.2017	A61K 45/06
(21) EP09761224.6	(51) A61K 9/20	A61K 31/567
(22) 06.02.2009	A61K 9/28	(11) EP2793878
(54) SUCTION TEAT	A61K 9/48	(21) EP12812987.1
(73) Medela Holding AG	A61K 9/50	(22) 21.12.2012
(72) PFENNIGER, Erich	A61K 31/40	(54) COMBINATION OF (3S,3S') 4,4'-
(31) 8972008	A61K 31/403	DISULFANEDIYLBIS(3-AMINOBTANE
(32) 12.06.2008	A61K 31/60	1-SULFONIC ACID) AND A SECOND
(33) Switzerland	A61K 31/505	ANTIHYPERTENSIVE AGENT
(47) 21.12.2016	A61K 31/616	(73) Quantum Genomics
(51) A61J 17/00	A61P 9/00	Centre National de la Recherche Scientifique
A61J 11/00	(11) EP2986281	INSERM (Institut National de la Santé et de
(11) EP2667840	(21) EP14728940.9	la Recherche Médicale)
(21) EP12702061.8	(22) 05.06.2014	College de France
(22) 27.01.2012	(54) ORAL FORMULATION FOR THE	(72) LLORENS-CORTES, Catherine
(54) SOOTHER-LIKE ARTICLE FOR	TREATMENT OF CARDIOVASCULAR	MARC, Yannick
MEDICAL PURPOSES	DISEASES	GAO-DESLIENS, Ji
(73) Bateman, Nicola Jane	(73) Ferrer Internacional, S.A.	BALAVOINE, Fabrice
(72) Bateman, Nicola Jane	Fundación Centro Nacional de	SEGARD, Lionel
(31) 201101434	Investigaciones Cardiovasculares Carlos III	(31) 11306735
(32) 27.01.2011	(CNIC)	(32) 21.12.2011
(33) United Kingdom	(72) MARTIN SANZ, Pablo	(33) European Patent Office (EPO)
(47) 14.12.2016	URBANO HURTADO, Javier	(47) 01.02.2017
(51) A61K 8/02	(31) 13170909	(51) A61K 31/365
A61K 8/22	(32) 06.06.2013	A61K 31/495
A61K 8/19	(33) European Patent Office (EPO)	A61K 9/00
A61K 8/04	(47) 21.12.2016	(11) EP1610613
C01B 13/02	(51) A61K 31/135	(21) EP04758886.8
A61Q 19/08	A61K 31/137	(22) 05.04.2004
(11) EP2736605	A61K 31/192	(54) TOPICAL ANTHELMINTIC
(21) EP12761662.1	A61K 31/197	VETERINARY FORMULATIONS
(22) 25.07.2012	A61P 29/00	(73) Merial, Inc.
(54) TWO PART OXYGEN GENERATING	A61K 9/24	(72) SOLL, Mark, D.
SYSTEM	(11) EP2596784	KUMAR, Krishan
(73) Avent, Inc.	(21) EP13000915.2	WARANIS, Robert, P.
(72) KARANDIKAR, Bhalchandra, M.	(22) 21.11.2008	SHUB, Natalya
MACWANA, Sunita, J.	(54) Tapentadol compositions	(31) 460627 P
ZHAO, Zhongju, Liu	(73) Grünenthal GmbH	(32) 04.04.2003
(31) 201161513126 P	(72) Sessa, Ramesh	(33) United States
201213555336	(31) 4029 P	(47) 28.12.2016
(32) 29.07.2011	(32) 23.11.2007	(51) A61K 31/4545
23.07.2012	(33) United States	A61K 31/55
(33) United States	(47) 21.12.2016	A61P 25/00
United States	(51) A61K 31/198	C07D 401/04
(47) 21.12.2016	A61K 9/16	C07D 401/14
(51) A61K 9/16	(11) EP1318785	C07D 211/06
A61K 9/20	(21) EP01971210.8	(11) EP2780015
A61K 9/50	(22) 19.09.2001	(21) EP12794751.3
A61K 31/485	(54) PULMONARY DELIVERY OF L-DOPA	(22) 16.11.2012
A61P 25/04	(73) Civitas Therapeutics, Inc.	(54) MUSCARINIC M1 RECEPTOR
A61K 45/06	(72) BARTUS, Raymond, T.	AGONISTS
A61K 9/28	EMERICH, Dwaine, E.	(73) Heptares Therapeutics Limited
(11) EP2819653	(31) 665252	(72) CONGREVE, Miles
(21) EP13713496.1	877734	BROWN, Giles
(22) 01.03.2013	(32) 19.09.2000	CANSFIELD, Julie
(54) TAMPER RESISTANT IMMEDIATE	08.06.2001	TEHAN, Benjamin
RELEASE FORMULATIONS	(33) United States	(31) 201161632813 P
(73) Rhodes Pharmaceuticals L.P.	United States	(32) 18.11.2011
(72) ADJEI, Akwete, L.	(47) 21.12.2016	(33) United States
CHEN, Sibao	(51) A61K 31/255	(47) 04.01.2017
KUPPER, Robert, Joe	A61K 31/401	(51) A61K 31/50
MANCINELLI, Vincent	A61K 31/403	A61K 31/519
(31) 201261606156 P	A61K 31/41	(11) EP2509602
201261724141 P	A61K 31/4178	(21) EP10834934.1
(32) 02.03.2012	A61K 31/4184	(22) 15.11.2010
08.11.2012	A61K 31/4704	
(33) United States	A61P 9/12	

(54) PYRAZOLOPYRIMIDINES AND RELATED HETEROCYCLES AS CK2 INHIBITORS	A61K 31/403 A61K 33/40 A61K 45/06	DEGIVRY, Marie-Christine LESIC, Biliana NEUNLIST, Michel
(73) Senhwa Biosciences, Inc.	A61K 41/00	(31) PCT/IB2012/057431
(72) HADDACH, Mustapha	A61K 8/73	(32) 18.12.2012
TRAN, Joe, A.	A61K 8/22	(33) World Intellectual Property Office (WIPO)
PIERRE, Fabrice	A61K 8/38	(47) 04.01.2017
REGAN, Collin, F.	A61K 8/49	(51) A61K 36/28
RAFFAELE, Nicholas, B.	A61K 8/60	A61P 25/28
RAVULA, Suchitra	A61K 8/97	(11) EP2956151
RYCKMAN, David, M.	A61K 8/99	(21) EP14706504.9
(31) 266801 P	A61P 17/00	(22) 11.02.2014
354165 P	A61P 17/10	(54) USE OF EXTRACTS FROM CALENDULA FOR THE TREATMENT AND PREVENTION OF DISORDERS AND IMPAIRMENTS OF COGNITIVE AND MENTAL FUNCTIONS
(32) 04.12.2009	A61Q 19/08	(73) Dr. Willmar Schwabe GmbH & Co. KG
11.06.2010	(11) EP2352488	(72) ERDELMEIER, Clemens
(33) United States	(21) EP09824320.7	HAUER, Hermann
United States	(22) 06.11.2009	KOCH, Egon
(47) 25.01.2017	(54) OXIDATIVE PHOTOACTIVATED SKIN REJUVENATION COMPOSITION COMPRISING HYALURONIC ACID, GLUCOSAMINE, OR ALLANTOIN	NÖLDNER, Michael
(51) A61K 31/5377	(73) Klox Technologies Inc.	(31) 102013202368
A61K 9/20	(72) PIERGALLINI, Remigio	(32) 14.02.2013
A61K 47/12	LOUPIS, Nikolaos	(33) Germany
A61K 47/18	BELLINI, Francesco	(47) 11.01.2017
A61P 29/00	(31) 112235	(51) A61K 39/12
A61P 37/08	(32) 07.11.2008	A61K 39/00
(11) EP2898886	(33) United States	A61K 47/20
(21) EP13839200.6	(47) 04.01.2017	A61K 47/26
(22) 18.09.2013	(51) A61K 31/702	A61K 47/34
(54) PHARMACEUTICAL COMPOSITION FOR ORAL ADMINISTRATION WITH IMPROVED ELUTION AND/OR ABSORBENCY	A61K 31/715	(11) EP2552478
(73) Taiho Pharmaceutical Co., Ltd.	A61K 31/716	(21) EP11714594.6
(72) SUEFUJI, Takashi	A61K 45/06	(22) 31.03.2011
(31) 2012205681	A61P 1/14	(54) EXCIPIENTS FOR STABILISING VIRAL PARTICLES
(32) 19.09.2012	A61P 3/10	(73) Stabilitech Ltd.
(33) Japan	A61P 29/00	(72) DREW, Jeffrey
(47) 15.02.2017	A61P 3/04	WOODWARD, David
(51) A61K 31/55	A23L 29/00	BRAINBRIDGE, John
A61P 37/00	A23L 33/21	CORTEYN, Amanda
C07D 223/16	(11) EP2467145	(31) 201017648
C07D 243/14	(21) EP10751587.6	201005517
C07D 401/12	(22) 18.08.2010	201005521
C07D 487/04	(54) COMPOSITIONS CONTAINING MIXTURES OF FERMENTABLE FIBERS	(32) 19.10.2010
(11) EP2663555	(73) Cosucra-Groupe Warcoing S.A.	31.03.2010
(21) EP12733896.0	(72) DUGENET, Yann	31.03.2010
(22) 12.01.2012	JACOBS, Heidi	(33) United Kingdom
(54) SUBSTITUTED BENZOAZEPINES AS TOLL-LIKE RECEPTOR MODULATORS	FOUGNIES, Christian	United Kingdom
(73) VentiRx Pharmaceuticals, Inc.	MORIO, Béatrice	United Kingdom
Array Biopharma, Inc.	COXAM, Véronique	(47) 21.12.2016
(72) HOWBERT, James, Jeffry	BERNALIER, Annick	(51) A61K 47/26
HERSHBERG, Robert	(31) 09290632	A61K 9/19
BURGESS, Laurence E.	(32) 18.08.2009	(11) EP2872179
DOHERTY, George A.	(33) European Patent Office (EPO)	(21) EP13734433.9
EARY, Charles Todd	(47) 25.01.2017	(22) 09.07.2013
GRONEBERG, Robert D.	(51) A61K 35/74	(54) A METHOD TO PRODUCE A MEDICINAL PRODUCT COMPRISING A BIOLOGICALLY ACTIVE PROTEIN AND THE RESULTING PRODUCT
JONES, Zachary	C12R 1/01	(73) Intervet International B.V.
LYSSIKATOS, Joseph P.	A23C 9/12	(72) O'CONNELL, Kevin
YANG, Hong Woon	(11) EP2934557	BUCHANAN, Sandhya
(31) 201161432070 P	(21) EP13824023.9	(31) 201261669797 P
(32) 12.01.2011	(22) 10.12.2013	(32) 10.07.2012
(33) United States	(54) STRAIN OF BIFIDOBACTERIUM ANIMALIS SSP. ANIMALIS	(33) United States
(47) 14.12.2016	(73) Compagnie Gervais Danone	(47) 11.01.2017
(51) A61K 31/7008	(72) LEGRAIN-RASPAUD, Sophie	(51) A61M 1/36
A61K 31/728	GROMPONE, Gianfranco	
A61K 31/4166	CAPRONNIER, Sandrine	
A61K 31/352	SMOKVINA, Tamara	
A61K 31/353		

G01L 9/00	(51) A61M 39/02	(54) METHOD TO MITIGATE THE
G01L 19/00	G01N 1/20	CONSEQUENCES OF AN UNCONFINED
A61M 5/00	G01N 35/10	VAPOR CLOUD EXPLOSION
(11) EP2934623	G01N 1/10	(73) TOTAL RESEARCH & TECHNOLOGY
(21) EP13818119.3	B01L 3/00	FELUY
(22) 17.12.2013	(11) EP2552533	(72) HOORELBEKE, Leopold
(54) PRESSURE SENSING IN MEDICAL	(21) EP11716477.2	(31) 08160954
INJECTION SYSTEMS	(22) 01.04.2011	(32) 23.07.2008
(73) Acist Medical Systems, Inc.	(54) DEVICE FOR TAKING A SAMPLE OF	(33) European Patent Office (EPO)
(72) VILKS, Clinton, Scott	LIQUID CONTAINED IN A FLEXIBLE	(47) 04.01.2017
(31) 201213721485	BAG	(51) B01D 1/00
(32) 20.12.2012	(73) B. Braun Medical SAS	B01D 3/32
(33) United States	(72) BORDEAU, Jérôme	(11) EP2969088
(47) 15.02.2017	COLLIN, Rémi	(21) EP14710771.8
(51) A61M 5/32	PREZELIN, Anthony	(22) 04.03.2014
A61M 25/06	(31) 1001376	(54) CONTINUOUS PROCESS FOR
(11) EP1886710	(32) 01.04.2010	PROVIDING SUPERHEATED LIQUID TO
(21) EP07117417.1	(33) France	A VESSEL
(22) 20.06.2003	(47) 14.12.2016	(73) E. I. du Pont de Nemours and Company
(54) Catheter and introducer needle assembly with	(51) A61N 2/02	(72) BELL, David, S.
needle shield	A61N 2/00	VELEZ, Jorge, J., Castro
(73) Becton, Dickinson and Company	(11) EP2158003	COX, Robert, K.
(72) Howell, Glade H.	(21) EP08770358.3	MARLOW, Donald, Hugh
Harding, Weston F.	(22) 06.06.2008	ORROCK, Charles, A.
Cindrich, Christopher N.	(54) DRIVE CIRCUIT FOR MAGNETIC	PAGANO, Ronald, William
Sonderegger, Ralph	STIMULATION	(31) 201361776960 P
Frodsham, Joseph	(73) Emory University	(32) 12.03.2013
(31) 390499 P	(72) EPSTEIN, Charles, M.	(33) United States
320960	(31) 759537	(47) 21.12.2016
(32) 20.06.2002	(32) 07.06.2007	(51) B01D 3/36
17.12.2002	(33) United States	C07C 231/06
(33) United States	(47) 04.01.2017	C07C 67/20
United States	(51) A62C 31/22	C07C 67/54
(47) 14.12.2016	B05B 1/04	(11) EP2051957
(51) A61M 29/00	B05B 1/14	(21) EP07866279.8
A61M 31/00	A62C 27/00	(22) 31.08.2007
A61M 25/00	(11) EP1656186	(54) METHOD FOR PRODUCING
A61M 25/098	(21) EP04742229.0	METHACRYLIC ALKYL ESTERS BY
(11) EP1868676	(22) 18.08.2004	WAY OF AZEOTROPIC DISTILLATION
(21) EP06739027.8	(54) METHOD AND EQUIPMENT FOR FIRE-	(73) Evonik Röhm GmbH
(22) 16.03.2006	FIGHTING	(72) GROPP, Udo
(54) ESOPHAGEAL BALLOON CATHETER	(73) Bronto Skylift OY AB	WEBER, Robert
WITH ASYMMETRICAL BALLOON	(72) PELTOLA, Esa	SCHÄFER, Thomas
(73) Cordis Corporation	ASUMANIEMI, Mikko	PERL, Andreas
(72) VAN SLOTEN, Leonard, A.	(31) 20031186	SING, Rudolf
VAN WEE, Cornelius	(32) 22.08.2003	MERTZ, Thomas
(31) 95948	(33) Finland	(31) 102006059513
(32) 31.03.2005	(47) 28.12.2016	(32) 14.12.2006
(33) United States	(51) A62C 99/00	(33) Germany
(47) 21.12.2016	(11) EP1991321	(47) 28.12.2016
(51) A61M 35/00	(21) EP07758003.3	(51) B01D 53/94
A61F 13/00	(22) 06.03.2007	(11) EP2517775
A61G 10/02	(54) FLAMELESS FIRE EXTINGUISHER	(21) EP12177681.9
A61M 1/00	TRAINING METHODS AND APPARATUS	(22) 24.04.2008
A61H 33/14	(73) Lion Group Inc.	(54) TRANSITION METAL/AFX-ZEOLITE
(11) EP2838601	(72) BLACKBURN, John Joseph	SCR CATALYST
(21) EP13718045.1	O'DONNELL, Ryan	(73) JOHNSON MATTHEY PUBLIC LIMITED
(22) 18.04.2013	ROSSI, Thomas	COMPANY
(54) OXYGEN DISTRIBUTOR	(31) 369303	(72) Andersen, Paul Joseph
(73) Inotec AMD Ltd.	(32) 07.03.2006	Collier, Jillian Elaine
(72) VINTON, Melvin Frederick	(33) United States	Casci, John Leonello
(31) 201206907	(47) 21.12.2016	Chen, Hai-Ying
201207571	(51) A62C 99/00	Fedeyko, Joseph Michael
(32) 19.04.2012	A62C 3/06	Foo, Rodney Kok Shin
01.05.2012	(11) EP2303412	Rajaram, Raj Rao
(33) United Kingdom	(21) EP09800036.7	(31) PCT/GB2007/050216
United Kingdom	(22) 16.07.2009	(32) 26.04.2007
(47) 15.02.2017		(33) World Intellectual Property Office (WIPO)

(47) 21.12.2016	(72) Ziehe, Holger	(72) LADNER, Peter
(51) B01J 19/18	Gross, Thoralf	MAIRHOFER, Markus
B01J 19/24	Kempe, Rhett	SCHEIDL, Rudolf
B01J 19/00	Kretschmer, Winfried	WAHL, Helmut
B08B 9/055	Hübner, Christian	(31) 11167869
(11) EP1807195	(47) 11.01.2017	(32) 27.05.2011
(21) EP05804619.4	(51) B04C 3/06	(33) European Patent Office (EPO)
(22) 28.10.2005	B04C 3/00	(47) 04.01.2017
(54) LOOP REACTOR FOR EMULSION POLYMERISATION	B01D 45/16	(51) B29C 63/24
(73) Celanese International Corporation	(11) EP2429714	B29C 53/60
(72) ADAMS, David, Charles	(21) EP10720044.6	F16L 55/134
(31) 04256745	(22) 12.05.2010	(11) EP2456610
(32) 02.11.2004	(54) SEPARATING DEVICE AND METHOD WITH A RETURN FLOW OF HEAVY FRACTION	(21) EP10737296.3
(33) European Patent Office (EPO)	(73) Sulzer Chemtech AG	(22) 23.07.2010
(47) 04.01.2017	(72) SCHOOK, Robert	(54) INFLATABLE CLOSING PLUG FOR PIPES
(51) B01J 20/34	(31) 2002875	(73) J. van Beugen Beheer B.V.
B24B 49/00	(32) 12.05.2009	(72) GOVAERT, Frederik Johan
B01D 53/96	(33) Netherlands	(31) 0912866
(11) EP2704824	(47) 21.12.2016	(32) 23.07.2009
(21) EP12779891.6	(51) B05B 7/02	(33) United Kingdom
(22) 21.03.2012	B05B 7/08	(47) 02.11.2016
(54) PLUGGAGE REMOVAL METHOD FOR SCR CATALYSTS	(11) EP2389255	(51) B32B 27/12
(73) STEAG Energy Services GmbH	(21) EP10702952.2	B32B 27/32
(72) TEMBAAK, Carsten	(22) 26.01.2010	B64D 37/20
MARRINO, Birgit, L.	(54) LIQUID SPRAY GUN, SPRAY GUN PLATFORM, AND SPRAY HEAD ASSEMBLY	B64D 37/32
STIER, Albert, Joseph	(73) 3M Innovative Properties Company	D04C 1/12
(31) 201113100787	(72) ESCOTO, John I., Jr.	D04B 1/22
(32) 04.05.2011	SILTBERG, Daniel E.	F16L 11/12
(33) United States	(31) 147343 P	B32B 1/08
(47) 01.02.2017	(32) 26.01.2009	F16L 57/04
(51) B01J 21/04	(33) United States	F16L 11/08
B01J 21/06	(47) 11.01.2017	(11) EP2911873
B01J 23/04	(51) B21D 39/20	(21) EP13801626.6
B01J 23/10	B21D 41/02	(22) 29.10.2013
B01J 23/12	B29C 57/04	(54) SHEATH FOR PROTECTING AGAINST FIRE
B01J 23/24	(11) EP2957363	(73) Tecalemit Aerospace
B01J 23/32	(21) EP15171254.4	(72) COLCOMBET, Thierry
C07C 1/24	(22) 09.06.2015	(31) 1260309
C07C 11/02	(54) MECHANICAL TUBE EXPANDER	(32) 29.10.2012
C07C 1/02	(73) SMS group GmbH	(33) France
C10G 3/00	(72) Täubner, Carsten	(47) 14.12.2016
(11) EP2547442	Jülicher, Heike	(51) B41J 2/045
(21) EP11707505.1	(31) 102014008550	A61M 37/00
(22) 25.02.2011	(32) 16.06.2014	A61F 2/90
(54) METHOD FOR PRODUCTION OF OLEFINS WITH DECREASED OXYGENATE BYPRODUCTS	(33) Germany	(11) EP2418085
(73) Dow Global Technologies LLC	(47) 04.01.2017	(21) EP11176715.8
(72) LIU, Yu	(51) B22D 11/124	(22) 05.08.2011
MALEK, Andrzej, M.	B22D 11/22	(54) Sub-Threshold Voltage Priming of Inkjet Devices to Minimize First Drop Dissimilarity in Drop on Demand Mode
COFFEY, Duncan	B05B 1/08	(73) Cordis Corporation
STANGLAND, Eric, E.	F15B 21/12	(72) Baldy, William J., Jr.
SCHWEIZER, Albert, E.	F16K 31/06	Famili, Amin
(31) 340356 P	F16K 31/126	Palkar, Saurabh A.
(32) 16.03.2010	B05B 1/30	(31) 855296
(33) United States	B05B 12/12	(32) 12.08.2010
(47) 04.01.2017	B05B 13/02	(33) United States
(51) B01J 31/18	(11) EP2714304	(47) 21.12.2016
B01J 31/14	(21) EP12725693.1	(51) B41J 11/00
B01J 31/12	(22) 29.05.2012	F26B 5/02
(11) EP2671639	(54) METHOD FOR COOLING A METALLIC STRAND, AND SWITCHING VALVE FOR INTERMITTENTLY PERMITTING AND SHUTTING OFF A VOLUME FLOW OF A COOLING MEDIUM	(11) EP2945806
(21) EP12004263.5	(73) Primetals Technologies Austria GmbH	(21) EP14701462.5
(22) 04.06.2012		(22) 13.01.2014
(54) Guanidinate complexes and their use as chain transfer polymerization catalysts		(54) ACOUSTIC WAVE DRYING SYSTEM
(73) Sasol Performance Chemicals GmbH		(73) Eastman Kodak Company
		(72) BUCKS, Rodney R.

CIASCHI, Andrew	(47) 22.02.2017	B65G 47/90
MARCUS, Michael Alan	(51) B60C 9/20	(11) EP2657138
NG, Kam Chuen	(11) EP2646261	(21) EP13003671.8
(31) 201313744751	(21) EP11761373.7	(22) 27.10.2009
(32) 18.01.2013	(22) 27.09.2011	(54) A food product handling system
(33) United States	(54) COMMERCIAL VEHICLE PNEUMATIC	(73) Formax, Inc.
(47) 04.01.2017	TYRE	(72) Lindee, Scott A.
(51) B41J 15/16	(73) Continental Reifen Deutschland GmbH	(31) 108789 P
B65H 18/10	(72) PETERS, Klaus	606073
B41J 11/48	(31) 102010060993	(32) 27.10.2008
B41J 3/60	(32) 03.12.2010	26.10.2009
B41J 13/00	(33) Germany	(33) United States
B65H 19/00	(47) 04.01.2017	United States
(11) EP2945805	(51) B60K 17/16	(47) 21.12.2016
(21) EP14701009.4	F16H 37/04	(51) B65B 57/04
(22) 16.01.2014	B60K 17/356	B65B 61/06
(54) PRINTING APPARATUS FOR PRINTING	F16H 48/10	C09J 7/02
ON A PRINT SUBSTRATE	F16H 48/42	B65B 51/06
(73) OCE-Technologies B.V.	(11) EP2821672	B65B 67/06
(72) VERHOFSTAD, Wilhelmus J.E.	(21) EP13754302.1	(11) EP2436605
(31) 13151544	(22) 15.02.2013	(21) EP11183381.0
(32) 17.01.2013	(54) DRIVE DEVICE FOR VEHICLE	(22) 30.09.2011
(33) European Patent Office (EPO)	(73) Honda Motor Co., Ltd.	(54) Bag sealing tape, and banding device and
(47) 21.12.2016	(72) OHMURA Jun	banding method using the bag sealing tape
(51) B41M 3/00	NAKAYAMA Shigeru	(73) Kyowa Limited
B41M 5/00	(31) 2012040022	(72) Oue, Hidekazu
(11) EP2611619	(32) 27.02.2012	Akiba, Yusuke
(21) EP11721234.0	(33) Japan	Sugiyama, Tatsuya
(22) 19.05.2011	(47) 28.12.2016	Kanda, Atsushi
(54) METHOD FOR DIGITALLY PRINTING	(51) B60L 3/04	Tamada, Takaaki
CONTAINERS AND CONTAINER	B60L 11/18	Matsumoto, Tadashi
HAVING AT LEAST ONE PRINT OR	H02H 3/087	Taniguchi, Masaharu
PRINTED IMAGE	H02J 7/02	Fujii, Takeshi
(73) KHS GmbH	H02H 3/02	(31) 2010225260
(72) PRECKEL, Katrin	H02H 7/18	(32) 04.10.2010
SCHACH, Martin	B60L 15/00	(33) Japan
REINIGER, Markus	H02J 5/00	(47) 21.12.2016
(31) 102010044243	(11) EP2903852	(51) B65C 1/04
(32) 02.09.2010	(21) EP13782745.7	B65C 9/36
(33) Germany	(22) 24.09.2013	B65C 9/18
(47) 01.03.2017	(54) CONTACTLESS CHARGING SYSTEM	(11) EP2797814
(51) B41M 5/00	FOR CHARGING A MOTOR VEHICLE	(21) EP13703036.7
B41M 5/50	BATTERY	(22) 05.02.2013
(11) EP2844494	(73) Renault s.a.s.	(54) LABEL APPLICATOR FOR WRAP
(21) EP13721524.0	(72) HOUIVET, Jeanne	LABELS
(22) 29.04.2013	DOFFIN, Hugues	(73) Bizerba SE & Co. KG
(54) INKJET RECEIVING MEDIUM AND	(31) 1259248	(72) BERNHARD, Jürgen
PRE-TREATMENT COMPOSITION FOR	(32) 01.10.2012	OFFERMANN, Holger
INKJET PRINTING	(33) France	RUFF, Sebastian
(73) Eastman Kodak Company	(47) 28.12.2016	WECKENMANN, Armin
(72) DANNHAUSER, Thomas, Joseph	(51) B62K 25/08	NASCHKE, Marc
XIANG, Yang	F16F 9/46	(31) 102012002250
BOTROS, Raouf	(11) EP2917095	(32) 06.02.2012
(31) 201213462067	(21) EP13783071.7	(33) Germany
(32) 02.05.2012	(22) 25.10.2013	(47) 21.12.2016
(33) United States	(54) FORK ASSEMBLY WITH	(51) B65D 1/24
(47) 04.01.2017	ELECTROVALVE	B65D 1/22
(51) B42D 1/00	(73) VRM S.P.A.	B65D 6/16
(11) EP2040932	(72) PEZZI, Enrico	B65D 25/30
(21) EP07768892.7	FRONTALI, Francesco	B65D 85/30
(22) 28.06.2007	CAPORALETTI, Claudio	B65D 6/18
(54) BOOK AND METHOD FOR	(31) AN20120145	(11) EP2639170
MANUFACTURE THEREOF	(32) 08.11.2012	(21) EP13171267.1
(73) Jongbloed BV	(33) Italy	(22) 17.11.2009
(72) VAN WOERDEN, Hugo Cornelis	(47) 14.12.2016	(54) Transport and presentation box
(31) 1032073	(51) B65B 5/10	(73) IFCO Systems GmbH
(32) 28.06.2006	B65B 35/04	(72) Orgeldinger, Wolfgang
(33) Netherlands		Delbrouck, Klaus

(31) 16562009 PCT/EP2009/007965	Taiwan, Province of China	(11) EP3049364
(32) 28.10.2009	(47) 14.12.2016	(21) EP14786257.7
(33) Switzerland	(51) B65D 83/00	(22) 03.09.2014
World Intellectual Property Office (WIPO)	B65D 47/24	(54) COMBINATION OF DISPENSER
(47) 21.12.2016	(11) EP2585386	AND CONTAINER WITH SYSTEM
(51) B65D 51/28	(21) EP11730095.4	FOR THE CORRECT PLACING AND
B65D 51/24	(22) 23.06.2011	IDENTIFICATION OF THE CONTAINER
(11) EP2922767	(54) DISPENSING CONTAINER	(73) Blupura S.R.L.
(21) EP13812150.4	(73) Yildirim, Müslüm	(72) GROTINI, Gianni
(22) 19.11.2013	(72) Yildirim, Müslüm	(31) AN20130174
(54) DEVICE FOR THE FLUID-TIGHT	(31) 2006817	AN20140025
CONSERVATION OF A SUBSTANCE TO	2004947	AN20140026
BE MIXED TO ANOTHER SUBSTANCE	(32) 19.05.2011	AN20140027
CONTAINED IN A CONTAINER	23.06.2010	(32) 26.09.2013
(73) INGE S.p.A.	(33) Netherlands	28.03.2014
(72) NOBBIO, Alessio	Netherlands	28.03.2014
(31) TO20121006	(47) 14.12.2016	28.03.2014
(32) 20.11.2012	(51) B65D 88/20	(33) Italy
(33) Italy	(11) EP2977336	Italy
(47) 21.12.2016	(21) EP15182135.2	Italy
(51) B65D 71/30	(22) 24.04.2008	Italy
B65D 71/36	(54) DISPOSABLE PROCESSING BAG WITH	(47) 21.12.2016
(11) EP2616358	ALIGNMENT PLATE	(51) C01B 33/12
(21) EP11826006.6	(73) EMD Millipore Corporation	C01B 33/193
(22) 16.09.2011	(72) Hobson, James	(11) EP2268576
(54) CARTON WITH HANDLE	Austin, James	(21) EP09720185.9
(73) Graphic Packaging International, Inc.	Pesakovich, Boris	(22) 09.03.2009
Adalis Corporation	Noukas, Elias G.	(54) NOVEL METHOD FOR PREPARING
(72) SPIVEY, Raymond, R.	Janko, Thomas	PRECIPITATED SILICA, PRECIPITATED
SUTHERLAND, Robert, L.	McMahon, Shaun	SILICA HAVING PARTICULAR
HUFF, Ronnie, J.	(31) 927598 P	MORPHOLOGY, GRADING AND
(31) 403549 P	(32) 04.05.2007	POROSITY, AND USE THEREOF
(32) 17.09.2010	(33) United States	PARTICULARLY FOR REINFORCING
(33) United States	(47) 04.01.2017	POLYMERS
(47) 04.01.2017	(51) B65G 47/71	(73) Rhodia Opérations
(51) B65D 77/06	B65G 47/82	(72) ALLAIN, Emmanuelle
B01F 9/00	(11) EP2960189	HERNANDEZ, Julien
B01F 15/00	(21) EP15171257.7	VENTELON, Lionel
(11) EP2953866	(22) 09.06.2015	GUY, Laurent
(21) EP14702899.7	(54) DEVICE AND METHOD FOR PACKING	AIRIAU, Marc
(22) 27.01.2014	TUBES	(31) 0801289
(54) RECEPTACLE, METHOD OF	(73) Texa AG	(32) 10.03.2008
PRODUCING A MIXED LIQUID	(72) Benz, Gottlieb	(33) France
FORMULATION AND MIXING DEVICE	(31) 9362014	(47) 28.12.2016
(73) Colormatrix Holdings, Inc.	(32) 19.06.2014	(51) C01C 1/02
(72) JONES, Brian	(33) Switzerland	B01J 19/24
PICKLES, Jon	(47) 21.12.2016	B01J 19/30
BAKER, Harry	(51) B66F 9/22	B01J 19/32
(31) 201361762483 P	F15B 21/14	C01B 17/02
(32) 08.02.2013	(11) EP2842905	(11) EP2723686
(33) United States	(21) EP13781019.8	(21) EP12730699.1
(47) 04.01.2017	(22) 25.02.2013	(22) 21.06.2012
(51) B65D 81/32	(54) ENERGY REGENERATION TYPE	(54) CATALYTIC SULFUR DEGASSING
B65D 51/28	FORKLIFT HYDRAULIC SYSTEM	(73) Jacobs Nederland B.V.
(11) EP2862814	(73) Anhui Heli Co. Ltd	(72) BORSBOOM, Hans
(21) EP14188912.1	(72) MA, Qingfeng	VAN WARNERS, Anne
(22) 14.10.2014	WEN, Yueqing	KOBUSSEN, Sander
(54) Container capable of mixing multiple	TIAN, Yuan	(31) 2006980
materials	ZHANG, Li	(32) 21.06.2011
(73) Wu, Kuo-Cheng	ZHOU, Qiqi	(33) Netherlands
(72) Wu, Kuo-Cheng	WU, Tianfu	(47) 22.02.2017
(31) 102219285 U	(31) 201210128114	(51) C01F 7/02
102219286 U	(32) 28.04.2012	C01F 7/42
(32) 16.10.2013	(33) China	C01F 7/44
16.10.2013	(47) 28.12.2016	C04B 14/30
(33) Taiwan, Province of China	(51) B67D 3/00	C04B 18/14
	B67D 1/08	C04B 7/147
		C22B 21/00

C22B 7/04	(51) C02F 3/12	(54) AMIDE DERIVATIVES, PROCESS FOR PRODUCTION OF THE SAME, AND METHOD FOR APPLICATION THEREOF AS INSECTICIDE
(11) EP2307315	C02F 3/10	(73) Mitsui Chemicals Agro, Inc.
(21) EP09722063.6	(11) EP2834198	(72) YOSHIDA, Kei
(22) 27.02.2009	(21) EP13716862.1	WAKITA, Takeo
(54) RAW MATERIAL HAVING A HIGH ALUMINA CONTENT AND METHOD FOR ITS MANUFACTURE	(22) 03.04.2013	KATSUTA, Hiroyuki
(73) Befesa Salzschlacke GmbH	(54) HYBRID WASTEWATER TREATMENT	KAI, Akiyoshi
(72) MERKER, Gerhard	(73) HaskoningDHV Nederland B.V.	CHIBA, Yutaka
FEIGE, Reinhard	(72) PEETERS, Tom Wil Theo	TAKAHASHI, Kiyoshi
STEYER, Jürgen	(31) 2008598	KATO, Hiroko
(31) 08005328	(32) 03.04.2012	KAWAHARA, Nobuyuki
(32) 20.03.2008	(33) Netherlands	NOMURA, Michikazu
(33) European Patent Office (EPO)	(47) 11.01.2017	DAIDO, Hidenori
(47) 21.12.2016	(51) C07B 43/04	MAKI, Junji
(51) C02F 1/20	C07C 209/34	BANBA, Shinichi
B01D 65/02	C07C 209/36	(31) 2004019438
B09B 3/00	C07C 213/02	2004048031
C02F 3/28	C07C 221/00	2004209002
C02F 11/04	C07C 227/04	(32) 28.01.2004
B01D 61/14	C07C 231/12	24.02.2004
C02F 3/00	(11) EP2892862	15.07.2004
C12M 1/107	(21) EP13766240.9	(33) Japan
C12M 1/00	(22) 05.09.2013	Japan
B09C 1/08	(54) PROCESS FOR THE REDUCTION OF NITRO DERIVATIVES TO AMINES	Japan
C02F 103/00	(73) DexLeChem GmbH	(47) 21.12.2016
C02F 103/20	(72) BENAGLIA, Maurizio	(51) C07C 253/00
C02F 103/28	BONSIGNORE, Martina	C07D 223/16
C02F 103/32	(31) MI20121489	(11) EP2803659
(11) EP2835355	(32) 06.09.2012	(21) EP14168559.4
(21) EP13768802.4	(33) Italy	(22) 16.05.2014
(22) 26.02.2013	(47) 09.11.2016	(54) Method for synthesising 3,4-dimethoxybicyclo[4.2.0]octa-1,3,5-triene-7-carbonitrile and use for synthesising ivabradine and the added salts thereof with a pharmaceutically acceptable acid
(54) SYSTEM AND METHOD FOR TREATING ANAEROBIC TREATMENT SOLUTION	(51) C07C 51/367	(73) Les Laboratoires Servier
(73) KUBOTA CORPORATION	C07C 51/47	(72) Vaysse-Ludot, Lucile
(72) OKUMURA, Yoichi	C07C 29/147	Le Flohic, Alexandre
WAKAHARA, Shin-ichiro	C07C 59/60	Vaultier, Michel
(31) 2012078165	C07C 33/02	Pucheault, Mathieu
(32) 29.03.2012	(11) EP2961727	Kaminski, Thomas
(33) Japan	(21) EP14730991.8	(31) 1354504
(47) 18.01.2017	(22) 27.02.2014	(32) 17.05.2013
(51) C02F 1/32	(54) METHOD OF PREPARING 2-((5Z,8Z,11Z,14Z,17Z)-ICOSA-5,8,11,14,17-PENTAENYLOXY)BUTANOIC ACID	(33) France
(11) EP2829519	(73) Pronova BioPharma Norge AS	(47) 04.01.2017
(21) EP14178324.1	(72) SKJÆRET, Tore	(51) C07C 323/42
(22) 24.07.2014	HOVLAND, Ragnar	C07C 323/41
(54) APPARATUS FOR THE DISINFECTION OF WATER WITH ULTRAVIOLET RADIATION	(31) 201361770601 P	C07C 323/60
(73) biotec Umwelt-Analytik-Beratung-Service GmbH	(32) 28.02.2013	C07D 295/15
(72) Bermpohl, Andreas	(33) United States	A61K 31/4439
(31) 202013006766 U	(47) 28.12.2016	A61K 31/433
(32) 26.07.2013	(51) C07C 237/42	A61K 31/403
(33) Germany	C07C 317/40	C07H 5/06
(47) 11.01.2017	C07C 323/42	(11) EP1617843
(51) C02F 1/50	C07C 327/48	(21) EP04775891.7
(11) EP2758347	C07D 207/16	(22) 14.04.2004
(21) EP12762582.0	C07D 213/81	(54) COLCHICINE DERIVATIVES
(22) 21.09.2012	C07D 213/82	(73) California Pacific Medical Center
(54) PROCESS FOR THE REMOVAL OF HYDROGEN SULFIDE FROM INDUSTRIAL PROCESS FLUIDS	C07D 231/12	Catholic Healthcare West, d.b.a. St. Mary's Medical Center
(73) Lonza Inc.	C07D 241/24	(72) YANG, Li-Xi
(72) JANAK, Kevin	C07D 261/18	(31) 414076
(31) 201161538265 P	C07D 307/68	(32) 14.04.2003
(32) 23.09.2011	A01N 37/22	(33) United States
(33) United States	A01N 43/08	(47) 21.12.2016
(47) 28.12.2016	A01N 43/10	(51) C07D 207/16
	A01N 43/36	
	(11) EP1714958	
	(21) EP04808120.2	
	(22) 24.12.2004	

C07D 403/06	(72) Ivachtchenko, Alexandre Vasilievich	A61K 31/40
(11) EP2917209	Mitkin, Oleg Dimitrievich	A61K 31/41
(21) EP13794837.8	(31) 2010130618	A61K 31/4192
(22) 11.11.2013	(32) 22.07.2010	A61K 31/38
(54) 1-[1-(BENZOYL)-PYRROLIDINE-2-CARBONYL]-PYRROLIDINE-2-CARBONITRILE DERIVATIVES	(33) Russian Federation	A61K 31/421
(73) Universitat de Barcelona	(47) 21.12.2016	A61K 31/44
Fundació Institut de Recerca Biomèdica (IRB Barcelona)	(51) C07D 403/04	A61P 29/00
Iproteos S.L.	C07D 409/14	(11) EP2813502
(72) GIRALT LLEDÓ, Ernest	A61K 31/5377	(21) EP13172137.5
TARRAGÓ CLUA, Teresa	A61K 31/496	(22) 14.06.2013
PRADES COSANO, Roger	A61K 31/454	(54) Bradykinin receptor antagonists and pharmaceutical compositions containing them
ROYO GRACIA, Soledad	A61P 35/00	(73) Dompé farmaceutici s.p.a.
(31) 12382446	C07D 401/14	(72) Beccari, Andrea Rosario
(32) 12.11.2012	C07D 403/14	Bianchini, Gianluca
(33) European Patent Office (EPO)	(11) EP2970210	Fani', Michela
(47) 08.02.2017	(21) EP14712781.5	Zippoli, Mara
(51) C07D 223/16	(22) 07.03.2014	Liberati, Chiara
C07D 403/10	(54) PYRAZOLYLBENZO[D]IMIDAZOLE DERIVATIVES	(47) 04.01.2017
A61K 31/55	(73) CELON PHARMA S.A.	(51) C07D 471/04
A61P 35/00	(72) ZDZALIK, Daria	A61K 31/506
A61P 29/00	LIPNER, Joanna	A61K 31/444
C07D 401/04	WIECZOREK, Maciej	A61P 31/16
C07D 487/04	DZWONEK, Karolina	(11) EP2739623
C07D 413/10	YAMANI, Abdellah	(21) EP12746215.8
(11) EP2663550	DUBIEL, Krzysztof	(22) 01.08.2012
(21) EP12734770.6	LAMPARSKA-PRZYBYSZ, Monika	(54) INHIBITORS OF INFLUENZA VIRUSES REPLICATION
(22) 12.01.2012	GRYGIELEWICZ, Paulina	(73) Vertex Pharmaceuticals Incorporated
(54) SUBSTITUTED BENZOAZEPINES AS TOLL-LIKE RECEPTOR MODULATORS	STANCZAK, Aleksandra	(72) CHARIFSON, Paul, S.
(73) VentiRx Pharmaceuticals, Inc.	(31) 40314913	CLARK, Michael, P.
Array Biopharma, Inc.	(32) 14.03.2013	BANDARAGE, Upul, K.
(72) HOWBERT, James Jeffry	(33) Poland	BETHIEL, Randy, S.
HERSHBERG, Robert	(47) 04.01.2017	BOYD, Michael, J.
BURGESS, Laurence E.	(51) C07D 403/12	DAVIES, Ioana
YANG, Hong Woon	C07D 215/54	DENG, Hongbo
(31) 201161432068 P	C07D 401/12	DUFFY, John, P.
(32) 12.01.2011	C07D 413/12	FARMER, Luc, J.
(33) United States	C07D 241/44	GAO, Huai
(47) 14.12.2016	C07D 417/12	GU, Wenxin
(51) C07D 239/10	A61K 31/498	KENNEDY, Joseph, M.
C07D 239/22	A61K 31/465	LEDFOORD, Brian
C07D 233/86	A61K 31/4709	LEDEBOER, Mark, W.
C07D 233/72	A61P 25/00	MALTAIS, Francois
C07D 471/10	A61P 29/00	PEROLA, Emanuele
C07D 491/107	(11) EP2951168	WANG, Tiansheng
C07D 249/12	(21) EP14704054.7	(31) 201161513793 P
A61K 31/4196	(22) 29.01.2014	(32) 01.08.2011
A61K 31/513	(54) QUINOLINE AND QUINOXALINE AMIDES AS MODULATORS OF SODIUM CHANNELS	(33) United States
A61K 31/4166	(73) Vertex Pharmaceuticals Incorporated	(47) 11.01.2017
A61K 31/4188	(72) HADIDA-RUAH, Sara, Sabina	(51) C07D 471/04
A61K 31/527	ANDERSON, Corey	C07D 487/04
A61K 9/20	ARUMUGAM, Vijayalaksmi	C07D 491/048
A61K 9/48	ASGIAN, Iuliana, Luci	C07D 495/04
A61K 9/08	BEAR, Brian, Richard	C07D 519/00
A61P 35/00	TERMIN, Andreas, P.	A61K 31/438
(11) EP2767531	JOHNSON, James, Philip	A61K 31/444
(21) EP14001526.4	(31) 201361759300 P	A61K 31/4545
(22) 01.07.2011	(32) 31.01.2013	A61P 35/00
(54) Cyclic n,n'-diarylthioureas and n,n'-diarylureas as androgen receptor antagonists, anti-cancer agent, method for producing and using same	(33) United States	A61P 35/02
(73) Ivachtchenko, Alexandre Vasilievich	(47) 04.01.2017	A61P 35/04
Savchuk, Nikolay Filippovich	(51) C07D 405/12	(11) EP2820008
Ivashchenko, Andrey, Alexandrovich	C07D 407/12	(21) EP13755811.0
	C07D 409/12	(22) 01.03.2013
	C07D 413/12	(54) AMIDO SPIROCYCLIC AMIDE AND SULFONAMIDE DERIVATIVES
	C07D 307/14	(73) Genentech, Inc.
	A61K 31/341	Forma TM, LLC.

(72) BAIR, Kenneth, W. BAUMEISTER, Timm, R. DRAGOVICH, Peter LIU, Xiongcai PATEL, Snahel ZAK, Mark ZHAO, Guiling ZHANG, Yamin ZHENG, Xiaozhang	(47) 04.01.2017 (51) C07F 15/00 (11) EP2855496 (21) EP13793812.2 (22) 15.03.2013 (54) SYNTHETIC AND PURIFICATION METHODS FOR PHOSPHAPLATIN COMPOUNDS AND USES THEREOF (73) Phosplatin Therapeutics LLC (72) LUKE, Wayne, D. JOST, Steffen (31) 201261651200 P (32) 24.05.2012 (33) United States (47) 14.12.2016	United States Denmark (47) 21.12.2016
(31) 201261606291 P (32) 02.03.2012 (33) United States (47) 14.12.2016	(51) C07D 471/10 (11) EP2268647 (21) EP09723502.2 (22) 23.03.2009 (54) COMPOUNDS AND COMPOSITIONS FOR THE DETECTION AND TREATMENT OF ALZHEIMER'S DISEASE AND RELATED DISORDERS (73) The General Hospital Corporation (72) ELMALEH, David, R. SHOUP, Timothy FU, Hongning (31) 38571 P (32) 21.03.2008 (33) United States (47) 25.01.2017	(51) C07K 16/28 A61P 19/02 A61P 31/04 C07K 14/715 (11) EP2990420 (21) EP15168899.1 (22) 25.05.2001 (54) USE OF INTERLEUKIN-4 RECEPTOR ANTIBODIES AND COMPOSITIONS THEREOF (73) Immunex Corporation (72) Morris, Arvia E. Pluenneke, John D. Armitage, Richard J. Escobar, Jose Carlos (31) 579808 665343 785934 847816 (32) 26.05.2000 19.09.2000 15.02.2001 01.05.2001 (33) United States United States United States United States
(51) C07D 493/04 (11) EP2477992 (21) EP10795061.0 (22) 16.09.2010 (54) PROCESSES FOR THE PREPARATION OF DARUNAVIR AND THE AMORPHOUS FORM THEREOF (73) MYLAN LABORATORIES LIMITED (72) VELLANKI, Siva Rama Prasad SAHU, Arabinda KATUKURI, Aravind Kumar VANAMA, Vikram KOTHARI, Satishbabu PONNEKANTI, Venkata Suryanarayana DATTA, Debashish (31) CH22572009 CH00542010 CH09392010 (32) 17.09.2009 08.01.2010 05.04.2010 (33) India India India (47) 14.12.2016	(51) C07H 19/073 C07H 19/06 C07H 19/14 C07H 19/16 A61K 31/7072 A61P 31/12 A61P 31/18 (11) EP1937825 (21) EP06825120.6 (22) 26.09.2006 (54) MODIFIED 4'-NUCLEOSIDES AS ANTIVIRAL AGENTS (73) Gilead Pharmasset LLC (72) DU, Jinfa FURMAN, Phillip SOFIA, Michael (31) 720388 P (32) 26.09.2005 (33) United States (47) 21.12.2016	(47) 21.12.2016 (51) C08B 30/12 C09J 103/02 (11) EP1999157 (21) EP07731156.1 (22) 19.03.2007 (54) METHOD FOR COOKING A STARCHY MATERIAL WITH A HIGH SOLIDS CONTENT FOR THE PREPARATION OF AN ADHESIVE COMPOSITION (73) Roquette Frères (72) BASTIEN, Christophe BOUXIN, Christian DAUCHY, Patrick ONIC, Ludivine SABRE, Philippe (31) 0602451 (32) 21.03.2006 (33) France (47) 14.12.2016
(51) C07F 5/02 C08F 10/00 (11) EP2880039 (21) EP13748417.6 (22) 31.07.2013 (54) METHOD OF MAKING AN OLEFIN POLYMERIZATION CATALYST ACTIVATOR (73) Dow Global Technologies LLC (72) SUN, Lixin VANDERLENDE, Daniel, D. (31) 201261677594 P (32) 31.07.2012 (33) United States	(51) C12N 1/15 C12N 1/21 C12N 5/10 A61K 38/26 A61K 38/00 (11) EP2875043 (21) EP13756832.5 (22) 23.07.2013 (54) GLUCAGON ANALOGUES (73) Zealand Pharma A/S (72) RIBER, Ditte GIEHM, Lise (31) 201261674706 P 201361785611 P 201300360 (32) 23.07.2012 14.03.2013 14.06.2013 (33) United States	(51) C08F 110/02 C08J 5/18 (11) EP2751150 (21) EP12756634.7 (22) 04.09.2012 (54) POLYMER COMPOSITIONS HAVING IMPROVED BARRIER PROPERTIES (73) Chevron Phillips Chemical Company LP (72) YANG, Qing HLAVINKA, Mark L ST JEAN, Guylaine GILL, Brooke A (31) 201113224775 (32) 02.09.2011 (33) United States (47) 08.03.2017 (51) C08F 210/16 C07F 17/00

C07F 7/00	(31) 201113243640	(33) United States
C08F 4/6592	(32) 23.09.2011	(47) 04.01.2017
C08F 10/00	(33) United States	(51) C09K 8/58
(11) EP2963045	(47) 21.12.2016	G01N 33/28
(21) EP14757800.9	(51) C08L 101/00	B09C 1/00
(22) 26.02.2014	C01F 11/18	E21B 47/10
(54) METHOD FOR PRODUCING OLEFIN	C08K 3/26	E21B 49/08
POLYMER WITH A METALLOCENE	C08K 9/02	(11) EP2935508
BASED CATALYST, AND OLEFIN	C08L 67/00	(21) EP13819040.0
POLYMER	C08L 77/00	(22) 23.12.2013
(73) Japan Polyethylene Corporation	(11) EP2647672	(54) TRACERS
(72) ITAGAKI, Koji	(21) EP11845680.5	(73) Restrack AS
SAKURAGI, Tsutomu	(22) 08.11.2011	(72) JESSHEIM, Beata Krognes
TAKAHASHI, Takayoshi	(54) RESIN COMPOSITION	VIIG, Sissel Opsahl
(31) 2013036535	(73) Shiraiishi Central Laboratories Co. Ltd.	DUGSTAD, Øyvind
(32) 27.02.2013	(72) EGUCHI, Kenichiro	STRAY, Helge
(33) Japan	TAMURA, Motoshi	(31) 20121558
(47) 21.12.2016	(31) 2010267182	(32) 21.12.2012
(51) C08J 9/00	(32) 30.11.2010	(33) Norway
C08J 9/20	(33) Japan	(47) 15.02.2017
(11) EP2454313	(47) 18.01.2017	(51) C09K 11/02
(21) EP10742871.6	(51) C09D 17/00	C09K 11/56
(22) 01.07.2010	C09D 167/08	C09K 11/88
(54) THERMO-INSULATING EXPANDED	(11) EP2243808	C09K 11/70
ARTICLES AND COMPOSITIONS FOR	(21) EP10160677.0	H01L 33/50
THE PREPARATION THEREOF	(22) 22.04.2010	(11) EP2481100
(73) versalis S.p.A.	(54) Pigment paste	(21) EP10770857.0
(72) PONTICIELLO, Antonio	(73) Brillux GmbH & Co. KG	(22) 21.09.2010
GHIDONI, Dario	(72) Erber Dietmar	(54) ENCAPSULATED SEMICONDUCTOR
(31) MI20091267	(31) 102009018529	NANOPARTICLE-BASED MATERIALS
(32) 16.07.2009	(32) 24.04.2009	COMPRISING AN ADDITIVE
(33) Italy	(33) Germany	(73) Nanoco Technologies Ltd
(47) 21.12.2016	(47) 21.12.2016	(72) PICKETT, Nigel
(51) C08K 9/06	(51) C09J 9/02	NAASANI, Imad
C08K 3/36	C09J 11/04	HARRIS, James
C09J 11/04	C09D 5/24	(31) 0916699
C09J 7/02	H01B 1/22	246287 P
(11) EP2818527	C09J 133/08	(32) 23.09.2009
(21) EP13176092.8	C09J 163/00	28.09.2009
(22) 11.07.2013	C09J 175/04	(33) United Kingdom
(54) Adhesive tape, in particular double-sided	C09J 183/04	United States
adhesive tape, and its use as adhesive for	(11) EP2297262	(47) 21.12.2016
non-polar surfaces	(21) EP08773016.4	(51) C10L 1/04
(73) Coroplast Fritz Müller GmbH & Co. KG	(22) 03.07.2008	C10L 1/196
(72) Lodde, Christoph	(54) SILVER COATED FLAKY MATERIAL	C10L 10/16
Kura, Frank	FILLED CONDUCTIVE CURABLE	(11) EP2832829
(31) 102013106576	COMPOSITION AND THE APPLICATION	(21) EP13770302.1
202013102733 U	IN DIE ATTACH	(22) 20.02.2013
(32) 24.06.2013	(73) Henkel IP & Holding GmbH	(54) GAS OIL COMPOSITION
24.06.2013	(72) KONG, Hao	(73) JX Nippon Oil & Energy Corporation
(33) Germany	WANG, Minghai	(72) NIITSUMA, Takuya
Germany	(47) 21.12.2016	IWAMA, Marie
(47) 14.12.2016	(51) C09J 191/06	NASUNO, Kazuya
(51) C08L 53/00	C09J 153/02	KOUSAKA, Tsukasa
(11) EP2949702	C09J 123/08	(31) 2012079570
(21) EP14189618.3	C09J 193/04	(32) 30.03.2012
(22) 21.09.2012	C09J 167/08	(33) Japan
(54) Compositions of neutral layer for directed	(11) EP2764067	(47) 28.12.2016
self assembly block copolymers and	(21) EP12775899.3	(51) C10M 141/10
processes thereof	(22) 05.10.2012	(11) EP1674557
(73) Merck Patent GmbH	(54) PETROLATUM CONTAINING HOT	(21) EP05257367.2
(72) Wu, Hengpeng	MELT BOTTLE LABELING ADHESIVE	(22) 30.11.2005
Cao, Yi	(73) Bostik, Inc.	(54) An anti-shudder additive composition and
Hong, SungEun	(72) VITRANO, Michael	lubricating oil composition containing the
Yin, Jian	STAFEIL, Kevin	same
Paunescu, Margareta	MAGGARD, Richard	(73) Chevron Oronite Company LLC
Neisser, Mark O.	(31) 201161543537 P	(72) Buitrago, Juan Alberto
Lin, Guanyang	(32) 05.10.2011	Frazier, Rawis H.

Banh, Tony Cuong Kien	(33) Japan	(21) EP14703285.8
(31) 21166	Russian Federation	(22) 21.01.2014
(32) 21.12.2004	(47) 15.02.2017	(54) IMAGE ANALYSIS BASED PROCESS
(33) United States	(51) C12N 5/0784	CONTROL OF PROCESSES FOR
(47) 21.12.2016	A61K 35/12	PRODUCTION OF SUGAR FROM
(51) C10M 163/00	A61K 39/00	LIGNOCELLULOSIC BIOMASS
C10M 169/04	(11) EP2276832	(73) Sekab E-Technology AB
C10N 30/04	(21) EP09745821.0	(72) WALLBERG, Marie-Louise
C10N 40/25	(22) 15.05.2009	SUNDEVALL, Elias
(11) EP2424964	(54) PLASMACYTOID DENDRITIC CELL	(31) 13152377
(21) EP10715728.1	LINE USED IN ACTIVE OR ADOPTIVE	(32) 23.01.2013
(22) 26.04.2010	CELL THERAPY	(33) European Patent Office (EPO)
(54) MARINE ENGINE LUBRICATION	(73) Etablissement Français du Sang	(47) 04.01.2017
(73) Infineum International Limited	(72) PLUMAS, Joel	(51) C12P 7/62
(72) BERTRAM, Richard, David	ASPORD, Caroline	C12M 1/40
DOWDING, Peter, John	CHAPEROT-DUBONNET, Laurence	(11) EP2080807
HARTLEY, Joseph	(31) 0802659	(21) EP08169389.7
WATTS, Peter	(32) 16.05.2008	(22) 19.11.2008
(31) 09159278	(33) France	(54) Method for enzymatic manufacture of
(32) 01.05.2009	(47) 21.12.2016	carboxylic acid esters
(33) European Patent Office (EPO)	(51) C12N 9/02	(73) Evonik Degussa GmbH
(47) 28.12.2016	C12N 5/00	(72) Thum, Oliver Dr.
(51) C11B 3/10	C12N 15/00	Hiltehaus, Lutz Dr.
A23D 9/06	(11) EP2638151	Liese, Andreas Prof. Dr.
(11) EP2366766	(21) EP11782584.4	(31) 102008004726
(21) EP10250435.4	(22) 08.11.2011	(32) 16.01.2008
(22) 09.03.2010	(54) LACCASES AND USES THEREOF	(33) Germany
(54) Method of treating an edible oil and oil thus	(73) Deinove	(47) 04.01.2017
obtained	(72) LEONETTI, Jean-Paul	(51) C12Q 1/18
(73) Stepan Specialty Products, LLC	CLAVIERIE, Jean-Michel	(11) EP2859115
(72) Bouwer, Sietze	CHABOT, Nicolas	(21) EP13727186.2
Van der Waal, Patrick	(31) 411182 P	(22) 06.06.2013
(47) 21.12.2016	(32) 08.11.2010	(54) METHOD FOR DETECTING
(51) C12M 1/42	(33) United States	SUSCEPTIBILITY OF
C12M 3/00	(47) 04.01.2017	MICROORGANISMS TO CHEMICAL
C12N 13/00	(51) C12N 15/82	AGENTS
(11) EP1702065	C07K 14/415	(73) IDMIC SA
(21) EP03783323.3	(11) EP2576797	(72) GOVORUN, Vadim
(22) 01.12.2003	(21) EP11723923.6	ILINA, Elena
(54) NON-UNIFORM ELECTRIC FIELD	(22) 30.05.2011	PODOPLELOV, Alexei
CHAMBER FOR CELL FUSION	(54) PROTEIN BODY-INDUCING	(31) 785122012
(73) Collectis	POLYPEPTIDE SEQUENCES	(32) 06.06.2012
(72) Walters Richard, E.	(73) Zera Intein Protein Solutions, S.L.	(33) Switzerland
(47) 15.02.2017	(72) MARZÁBAL LUNA, Pablo	(47) 04.01.2017
(51) C12N 1/21	LLOP, M ^a Inmaculada	(51) C12Q 1/68
C12N 15/09	LUDEVID MUGICA, María Dolores	(11) EP2285979
C12P 13/06	LLOMPART ROYO, Blanca	(21) EP09754209.6
C12P 13/08	MINU, Joseph	(22) 27.05.2009
C12P 13/22	TORRENT QUETGLAS, Margarita	(54) HYBRIDIZATION COMPOSITIONS AND
(11) EP2192170	BASTIDA VIRGILI, Miriam	METHODS
(21) EP08829698.3	(31) 10382231	(73) Dako Denmark A/S
(22) 03.09.2008	349655 P	(72) HANSEN, Charles, M.
(54) AMINO ACID-PRODUCING	(32) 13.08.2010	MATTHIESEN, Steen, Hauge
MICROORGANISM AND METHOD OF	28.05.2010	PETERSEN, Kenneth, H.
PRODUCING AMINO ACID	(33) European Patent Office (EPO)	POULSEN, Tim, Svenstrup
(73) Ajinomoto Co., Inc.	United States	(31) 56089 P
(72) TERASHITA, Masaru	(47) 25.01.2017	200900278
USUDA, Yoshihiro	(51) C12P 7/10	200800727
MATSUI, Kazuhiko	C12M 1/34	155683 P
YAMPOLSKAYA, Tatyana Abramovna	C12M 1/36	(32) 27.05.2008
STOYNOVA, Natalia Viktorovna	C12M 1/00	27.02.2009
EREMINA, Natalia Sergeevna	C12P 19/02	27.05.2008
ALTMAN, Irina Borisovna	C12P 19/14	26.02.2009
PTITSYN, Leonid Romanovich	D21C 1/00	(33) United States
(31) 2007228733	D21C 5/00	Denmark
2007147434	C12M 1/40	Denmark
(32) 04.09.2007	C12Q 3/00	United States
21.12.2007	(11) EP2948554	(47) 11.01.2017

- (51) C12Q 1/68
C07H 19/10
C07H 19/20
C07H 21/00
(11) EP1451351
(21) EP02781434.2
(22) 04.12.2002
(54) LABELLED NUCLEOTIDES
(73) Illumina Cambridge Limited
(72) BALASUBRAMANIAN, Shankar, Uni. of Cambridge
BARNES, Colin, Solexa Limited
LIU, Xiaohai, Solexa Limited
SWERDLOW, Harold, Solexa Limited
(31) 0129012
227131
(32) 04.12.2001
23.08.2002
(33) United Kingdom
United States
(47) 01.02.2017
(51) C12Q 1/68
C12N 15/11
C12Q 1/48
C12P 19/34
(11) EP2699698
(21) EP12773717.9
(22) 20.04.2012
(54) OSCILLATING AMPLIFICATION
REACTION FOR NUCLEIC ACIDS
(73) Mesa Biotech, Inc.
(72) CAI, Hong
COBB, Nathan, J.
(31) 201161477437 P
201161477357 P
(32) 20.04.2011
20.04.2011
(33) United States
United States
(47) 04.01.2017
(51) C23C 2/00
C23C 2/06
C23C 2/40
C22C 18/04
C23C 2/12
(11) EP2599888
(21) EP11821530.0
(22) 09.08.2011
(54) APPARATUS FOR PRODUCING
ALLOYING GALVANIZED SHEET
STEEL AND METHOD FOR PRODUCING
ALLOYING GALVANIZED SHEET
STEEL
(73) Nippon Steel & Sumitomo Metal Corporation
(72) OKADA Nobuyoshi
HOSHINO Masanori
SAKATOKU Atsushi
(31) 2010196797
(32) 02.09.2010
(33) Japan
(47) 08.03.2017
(51) C23C 4/10
C23C 28/04
F01D 5/28
(11) EP2128299
(21) EP09160349.8
(22) 15.05.2009
(54) Multilayer thermal barrier coating
- (73) General Electric Technology GmbH
Eidgenössische Technische Hochschule
Zürich
(72) Witz, Grégoire Etienne
Bossmann, Hans-Peter
Shklover, Valery
Bachegowda, Sharath
(31) 08104164
(32) 29.05.2008
(33) European Patent Office (EPO)
(47) 28.12.2016
(51) C23C 14/24
C23C 14/12
H01L 51/40
H05B 33/10
(11) EP2278044
(21) EP10009971.2
(22) 26.10.2005
(54) Controlling the application of vaporized
organic material
(73) Global OLED Technology LLC
(72) Grace, Jeremy Matthew
Long, Michael
Borson, Michael Louis
Zhang, Jinmei
Koppe, Bruce Edward
Palone, Thomas William
Redden, Neil Peter
(31) 984667
(32) 09.11.2004
(33) United States
(47) 08.02.2017
(51) C23F 11/14
C09K 8/54
C23F 11/04
(11) EP2776605
(21) EP12847121.6
(22) 05.11.2012
(54) ENVIRONMENTALLY FRIENDLY
CORROSION INHIBITORS
(73) Nalco Company
(72) MALWITZ, Mark, A.
WOLOCH, Daljinder, K.
(31) 201113291665
(32) 08.11.2011
(33) United States
(47) 01.02.2017
(51) D04H 1/44
D21F 1/00
(11) EP2334859
(21) EP09792180.3
(22) 02.09.2009
(54) PERMEABLE BELT FOR NONWOVENS
PRODUCTION
(73) Albany International Corp.
(72) ABERG, Bo-Christer
JOHNSON, Cary, P.
DAVENPORT, Francis, L.
RIVIERE, Pierre
LAFOND, John, J.
KARLSSON, Jonas
MONNERIE, Jean-louis
(31) 96149 P
(32) 11.09.2008
(33) United States
(47) 25.01.2017
(51) D21F 1/00
D21F 7/08
- (11) EP1885952
(21) EP06750875.4
(22) 20.04.2006
(54) MULTIAXIAL FABRIC HAVING
REDUCED INTERFERENCE PATTERN
(73) ALBANY INTERNATIONAL CORP.
(72) HAWES, John, M.
KORNETT, Glenn
RYDIN, Bjorn
QUIGLEY, Scott
ROYO, Michael, A.
DONOVAN, James, G.
YOOK, Steven
(31) 116516
(32) 28.04.2005
(33) United States
(47) 18.01.2017
(51) D21H 21/16
C08F 214/18
C09D 133/16
(11) EP2473673
(21) EP10755005.5
(22) 31.08.2010
(54) WATER AND OIL RESISTANT AGENT
FOR PAPER, TREATMENT PROCESS
AND PAPER
(73) Daikin Industries, Ltd.
(72) MASUDA, Eiji
MATSUDA, Michio
KUSUMI, Kayo
UEHARA, Tetsuya
(31) 238997
(32) 01.09.2009
(33) United States
(47) 21.12.2016
(51) D21H 21/42
B41M 3/14
B42D 25/355
D21H 21/48
(11) EP2308686
(21) EP10194045.0
(22) 12.09.2005
(54) Security device and novel anticounterfeit
product employing same
(73) Crane & Co., Inc.
(72) Crane, Timothy
Prehar, Raj
(31) MU09902004
(32) 15.09.2004
(33) India
(47) 04.01.2017
(51) E01B 1/00
E01B 9/40
E01B 21/02
(11) EP2388374
(21) EP11166406.6
(22) 17.05.2011
(54) Rail fastening system
(73) Wirthwein AG
(72) Wirthwein, Udo
Süß, Joachim
(31) 102010020801
(32) 18.05.2010
(33) Germany
(47) 18.01.2017
(51) E01C 11/22
A61H 3/06
(11) EP3042994

(21) EP15152232.3	(73) Gerhard Geiger GmbH & Co. KG	(73) Carl Fuhr GmbH & Co. KG
(22) 23.01.2015	(72) Schrag, Thomas	(72) Tönges, Reiner
(54) Partition stone for separating a pedestrian path from a cycle path	(31) 102014004057	(31) 102013105487
(73) Profilbeton GmbH	(32) 21.03.2014	(32) 28.05.2013
(72) Hasch, Carsten	(33) Germany	(33) Germany
(31) 102015100363	(47) 21.12.2016	(47) 21.12.2016
(32) 12.01.2015	(51) E04H 1/12	(51) E05D 15/58
(33) Germany	E04B 1/86	(11) EP2924214
(47) 04.01.2017	E04B 1/82	(21) EP15000733.4
(51) E01F 15/12	E04B 1/61	(22) 12.03.2015
(11) EP2784222	E04B 1/84	(54) Front element
(21) EP13161349.9	(11) EP2481868	(73) Solarlux GmbH
(22) 27.03.2013	(21) EP10816737.0	(72) Helmich, Werner
(54) Guard rail device, in particular guard rail connection system, comprising a locking unit and short lowering	(22) 21.09.2010	(31) 102014004351
(73) Kaufmann AG	(54) SOUND-ATTENUATION ELEMENT	(32) 27.03.2014
(72) Kaufmann, Lars	(73) SICOSA GESTION, S.L.	(33) Germany
Kaufmann, Lorenz	JUNGBAUER, Guillermo Ramón Alejandro	(47) 04.01.2017
(47) 28.12.2016	(72) JUNGBAUER, Guillermo	(51) E06B 3/263
(51) E02F 3/90	(31) 200930713	E06B 3/976
E02F 3/88	(32) 21.09.2009	E06B 3/46
(11) EP2639359	(33) Spain	E06B 3/12
(21) EP12001800.7	(47) 11.01.2017	(11) EP2878752
(22) 16.03.2012	(51) E05B 47/06	(21) EP14190962.2
(54) Dredging equipment and method for dredging or mining with such equipment	(11) EP1736622	(22) 29.10.2014
(73) JAN DE NUL N.V.	(21) EP05013640.7	(54) Prefabricated structure of composite window/door apparatus using different frame materials
(72) Blomme, Willy Oscar	(22) 24.06.2005	(73) Kim, Soon Seok
Fordeyn, Jan Etienne Diane	(54) Lock cylinder	Ida Co., Ltd.
Malherbe, Bernard	(73) ASSA ABLOY AB	(72) Kim, Soon Seok
(47) 21.12.2016	(72) Lange, Volker	(31) 20130133725
(51) E03F 5/04	(47) 28.12.2016	(32) 05.11.2013
(11) EP2305904	(51) E05B 63/16	(33) Korea (Republic)
(21) EP10178388.4	E05B 59/00	(47) 21.12.2016
(22) 22.09.2010	E05B 65/10	(51) E21B 10/42
(54) Drain, such as a shower drain, having variable dimensions	(11) EP2264267	E03B 3/32
(73) Easy Sanitary Solutions B.V.	(21) EP10164611.5	(11) EP2400066
(72) Keizers, Jurgen Hendrik Peter Jozeph	(22) 01.06.2010	(21) EP11170226.2
(31) 2003590	(54) Lock	(22) 16.06.2011
(32) 05.10.2009	(73) BKS GmbH	(54) Method and device for introducing water into a ground layer
(33) Netherlands	(72) Grothe, Udo	(73) Henk van Tongeren Bronbemaling B.V.
(47) 22.02.2017	Kern, Alexander	(72) Van Tongeren, Gerrit Harold Berno
(51) E04D 1/34	(31) 202009008432 U	(31) 2004943
B65D 73/02	(32) 15.06.2009	(32) 22.06.2010
E04D 15/02	(33) Germany	(33) Netherlands
F16B 15/08	(47) 21.12.2016	(47) 11.01.2017
F16B 11/00	(51) E05B 63/18	(51) E21B 17/042
(11) EP3026187	E05C 3/04	F16L 58/18
(21) EP15202835.3	B65F 1/16	F16L 15/04
(22) 20.02.2014	(11) EP2492422	C09D 5/08
(54) ROOF HOOK STRIP	(21) EP12157390.1	F16L 15/00
(73) Raimund Beck Nageltechnik GmbH	(22) 28.02.2012	(11) EP2580290
(72) Siemers, Stefan	(54) Mechanism for locking a hatch and waste-collection container provided with a hatch that can be locked by means of such a mechanism	(21) EP11721247.2
(47) 15.03.2017	(73) Compagnie Plastic Omnium	(22) 24.05.2011
(51) E04F 10/06	(72) Bouguedra, David	(54) THREADED END OF A TUBULAR COMPONENT FOR DRILLING OR WORKING HYDROCARBON WELLS, AND RESULTING CONNECTION
E06B 9/70	Petri, Jean-Pierre	(73) VALLOUREC OIL AND GAS FRANCE
E06B 9/68	(31) 1151622	Sumitomo Metal Industries, Ltd.
E06B 9/264	(32) 28.02.2011	(72) GARD, Eric
(11) EP2921605	(33) France	PINEL, Eliette
(21) EP15159985.9	(47) 28.12.2016	PETIT, Mikael
(22) 20.03.2015	(51) E05B 63/20	(31) 1002298
(54) SUN SHADE SYSTEM WITH AN ADJUSTABLE SUN PROTECTION CURTAIN ENCLOSED IN A FAÇADE	E05C 9/00	(32) 01.06.2010
	(11) EP2808468	(33) France
	(21) EP14170071.6	
	(22) 27.05.2014	
	(54) Locking unit for a lock system	

(47) 21.12.2016	(11) EP2803832	(32) 22.10.2013
(51) E21B 19/22	(21) EP12865127.0	(33) France
E21B 19/08	(22) 07.12.2012	(47) 14.12.2016
E21B 31/20	(54) CONSTRUCTION MACHINE	(51) F16B 21/07
E21B 44/00	(73) Hitachi Construction Machinery Co., Ltd.	(11) EP2564079
E21B 19/07	(72) NOGUCHI Shuuhei	(21) EP11720059.2
E21B 19/16	YOSHIDA Hajime	(22) 29.04.2011
(11) EP1896688	(31) 2012004936	(54) IMPROVED FIXATING COMPONENT
(21) EP06772665.3	(32) 13.01.2012	FOR A FIXTURE
(22) 07.06.2006	(33) Japan	(73) Materialise NV
(54) PIPE RUNNING TOOL HAVING A	(47) 04.01.2017	(72) MASSOELS, Jo
PRIMARY LOAD PATH	(51) F03D 9/00	(31) 201007257
(73) Varco I/P, Inc.	B64C 31/06	(32) 29.04.2010
(72) JUHASZ, Daniel	(11) EP2791504	(33) United Kingdom
BOYADJIEFF, George	(21) EP12859232.6	(47) 01.02.2017
MASON, David	(22) 18.12.2012	(51) F16B 31/02
VAN RIJZINGEN, Hans	(54) KITE GROUND STATION AND SYSTEM	F16B 39/04
KAMPHORST, Herman M.	USING SAME	F16B 39/06
BOTTGER, Hans Joachim Dietrich	(73) X Development LLC	F16B 39/22
VAN WECHER, Gustaff Louis	(72) VANDER LIND, Damon	H01R 4/36
KRIJNEN, Anton	(31) 201161577039 P	(11) EP2846052
(31) 165661	(32) 18.12.2011	(21) EP14183000.0
(32) 24.06.2005	(33) United States	(22) 01.09.2014
(33) United States	(47) 08.03.2017	(54) Torque controlling break screw
(47) 21.12.2016	(51) F03D 13/20	(73) Thomas & Betts International, LLC
(51) E21B 47/00	(11) EP2689130	(72) Fong, Robert
E21B 17/01	(21) EP12720580.5	Zahnen, James
G01M 11/08	(22) 22.03.2012	Cawood, Matthew
(11) EP2347217	(54) SYSTEM FOR CONVERTING WIND	Vallette, Ronald
(21) EP09760536.4	ENERGY INTO ELECTRICAL ENERGY	Longcor, IV, William K.
(22) 22.10.2009	THROUGH THE FLIGHT OF POWER	Szysko, Stanley
(54) METHOD FOR CALIBRATING A	WING PROFILES TETHERED TO THE	(31) 201361874462 P
DEVICE FOR OPTICAL CURVATURE	GROUND BY CABLES OF A FIXED	201414466439
MONITORING	LENGTH, WITHOUT PASSIVE PHASES,	(32) 06.09.2013
(73) Technip France	AND WITH AUTOMATIC ADAPTATION	22.08.2014
(72) NICOLAS, Yann	TO WIND CONDITIONS	(33) United States
LEMBEYE, Philippe	(73) Kitenenergy S.r.L.	United States
(31) 0805942	(72) FAGIANO, Lorenzo	(47) 21.12.2016
(32) 24.10.2008	MILANESE, Mario	(51) F16C 17/02
(33) France	(31) TO20110251	F16C 33/10
(47) 14.12.2016	(32) 23.03.2011	(11) EP2382398
(51) F01L 1/24	(33) Italy	(21) EP09765215.0
F01L 1/14	(47) 21.12.2016	(22) 07.12.2009
F01L 1/18	(51) F04D 29/42	(54) IMPROVED JOURNAL BEARING
F01L 1/25	F04D 29/58	DESIGN
F01L 1/26	F04D 29/52	(73) Dow Global Technologies LLC
(11) EP2867482	(11) EP2898219	(72) MODTLAND, Curtis, Donald
(21) EP13734039.4	(21) EP13766498.3	BAI, Hua
(22) 01.07.2013	(22) 19.09.2013	(31) 144005 P
(54) VALVE BRIDGE	(54) VENTILATOR DEVICE	(32) 12.01.2009
(73) Eaton S.r.l.	(73) Kelvion Refrigeration GmbH	(33) United States
(72) CECUR, Majo	(72) ORTMEIER, Siegfried-Sebastian	(47) 25.01.2017
(31) 201211534	SECULI, Gheorghe-Mircea	(51) F16C 35/073
(32) 29.06.2012	(31) 102012218286	F16C 41/00
(33) United Kingdom	(32) 08.10.2012	F16M 11/06
(47) 14.12.2016	(33) Germany	(11) EP2992233
(51) F02D 41/22	(47) 21.12.2016	(21) EP14714579.1
F02D 41/02	(51) F16B 7/10	(22) 27.02.2014
F02D 29/00	(11) EP2868933	(54) ROTARY JOINT
F02D 29/04	(21) EP14189593.8	(73) Schaeffler Technologies AG & Co. KG
B01D 53/86	(22) 20.10.2014	(72) DREIZLER, Stephan
B01D 53/94	(54) Element for locking at least two tubes	BAUER, Jörg
B01D 53/96	inserted into one another, and connecting	(31) 102013207783
B01D 46/42	structure with telescopic tubes including	(32) 29.04.2013
E02F 3/32	same	(33) Germany
E02F 9/08	(73) Provost, Jean-Claude	(47) 28.12.2016
E02F 9/20	(72) Provost, Jean-Claude	(51) F16J 15/46
E02F 9/26	(31) 1360267	

(11) EP2806193	(31) 200900328	A22B 5/00
(21) EP14151072.7	(32) 10.03.2009	G01N 33/12
(22) 14.01.2014	(33) Denmark	G21K 1/00
(54) Seals	(47) 18.01.2017	(11) EP2827134
(73) Northern Engineering (Sheffield) Limited	(51) F42C 15/184	(21) EP13760623.2
(72) Allport, Darren	F42C 15/24	(22) 28.02.2013
(31) 201309172	F42C 15/40	(54) X-RAY IMAGE CAPTURING DEVICE
(32) 21.05.2013	(11) EP2513594	AND METHOD FOR BONE-IN MEAT,
(33) United Kingdom	(21) EP10784255.1	AND BONE-IN MEAT DEBONING
(47) 01.03.2017	(22) 05.11.2010	SYSTEM PROVIDED WITH SAID
(51) F16L 47/03	(54) SAFETY DEVICE FOR A FUZE OF A	DEVICE
(11) EP1756464	PROJECTILE	(73) Mayekawa Mfg. Co., Ltd.
(21) EP05755920.5	(73) Junghans Microtec GmbH	(72) TANIGUCHI, Akira
(22) 07.06.2005	(72) KAUTZSCH, Karl	SAKURAYAMA, Hiroyuki
(54) CONNECTING ARRANGEMENT,	LAUBLE, Siegfried	GOTO, Osamu
PARTICULARLY FOR THE NON-	HÜTTNER, Robert	TOKUMOTO, Masaru
POSITIVE FASTENING OF AT LEAST	SCHELLHORN, Andreas	MURANAMI, Hiroaki
ONE FIBER COMPOSITE COMPONENT	(31) 102009058718	(31) 2012056286
TO ANOTHER COMPONENT	(32) 17.12.2009	(32) 13.03.2012
(73) Friatec Aktiengesellschaft	(33) Germany	(33) Japan
(72) ELSASSER, Dirk	(47) 04.01.2017	(47) 15.02.2017
GOERKE, Werner	(51) G01C 21/36	(51) G01N 27/22
MAIER, Fabian	G01C 21/34	G01N 33/28
(31) 102004027795	(11) EP2556341	(11) EP2962091
(32) 08.06.2004	(21) EP10757765.2	(21) EP14708229.1
(33) Germany	(22) 24.09.2010	(22) 28.02.2014
(47) 14.12.2016	(54) NAVIGATION OR MAPPING	(54) ARRANGEMENT FOR DETERMINING
(51) F22B 37/00	APPARATUS AND METHOD	THE PHASE DISTRIBUTION IN
F23J 3/06	(73) TomTom Navigation B.V.	MULTIPHASE MEDIA HAVING AT
F23L 15/02	(72) BOSCHKER, Breght	LEAST ONE HIGHLY CONDUCTIVE
F23J 15/02	VAN SEGGELEN, Rob	PHASE
(11) EP2927581	(31) 322325 P	(73) Helmholtz-Zentrum Dresden - Rossendorf
(21) EP15397508.1	(32) 09.04.2010	e.V.
(22) 10.03.2015	(33) United States	(72) SCHLEICHER, Eckhard
(54) Space saving arrangement in a boiler	(47) 15.02.2017	LÖSCHAU, Martin
(73) Valmet Technologies Oy	(51) G01F 1/84	VAN CAMPEN, Laurens
(72) Salonen, Pasi	G01F 15/02	(31) 102013203437
(31) 20145240	G01F 25/00	(32) 28.02.2013
(32) 17.03.2014	G01N 9/00	(33) Germany
(33) Finland	(11) EP1949046	(47) 22.02.2017
(47) 28.12.2016	(21) EP05805681.3	(51) G01N 33/28
(51) F24C 1/16	(22) 19.09.2005	C10G 21/14
F24C 15/08	(54) METER ELECTRONICS AND METHOD	B01D 11/04
F16B 7/22	FOR VERIFICATION DIAGNOSTICS FOR	B01D 53/14
H05B 6/12	A FLOW METER	(11) EP2678674
A47J 33/00	(73) Micro Motion, Inc.	(21) EP12704692.8
(11) EP2933564	(72) RENSING, Matthew, Joseph	(22) 14.02.2012
(21) EP15162157.0	PATTEN, Andrew Timothy	(54) METHOD FOR DETERMINING THE
(22) 01.04.2015	CUNNINGHAM, Timothy J.	CONTENT OF HYDROGEN DISULFIDE
(54) PORTABLE OVEN	BELL, Mark James	IN CRUDE AND RESIDUAL OILS
(73) Arnoldi, Marcello	(47) 14.12.2016	(73) Clariant International Ltd
(72) Arnoldi, Marcello	(51) G01N 21/89	(72) FEUSTEL, Michael
(31) BZ20140017	B41F 33/00	BRAUCHLE, Michael
BZ20140057	G07D 7/12	ANDRIN, Dominko
(32) 14.04.2014	G01N 21/64	KRULL, Matthias
30.12.2014	(11) EP2711692	(31) 102011012445
(33) Italy	(21) EP13183839.3	102011113943
Italy	(22) 11.09.2013	(32) 25.02.2011
(47) 21.12.2016	(54) Inspection apparatus for sheet	20.09.2011
(51) F24D 3/08	(73) Komori Corporation	(33) Germany
F24D 10/00	(72) Ohama, Kentaro	Germany
F24D 11/02	(31) 2012205373	(47) 14.12.2016
(11) EP2438358	(32) 19.09.2012	(51) G01N 33/49
(21) EP10707204.3	(33) Japan	B01L 3/00
(22) 09.03.2010	(47) 21.12.2016	(11) EP2268405
(54) HEATING SYSTEM	(51) G01N 23/04	(21) EP09714713.6
(73) Danfoss A/S	A22C 17/00	(22) 26.02.2009
(72) KRISTJANSSON, Halldor		

- (54) APPARATUS FOR THE SEPARATION OF PLASMA
(73) Boehringer Ingelheim Microparts Gmbh
(72) BLANKENSTEIN, Gert
BARTOS, Holger
PETERS, Ralf-Peter
SCHOEN, Christian
(31) 102008011339
(32) 27.02.2008
(33) Germany
(47) 04.01.2017
(51) G01N 33/574
(11) EP2356462
(21) EP09826676.0
(22) 11.11.2009
(54) ANTI-CXCR1 COMPOSITIONS AND METHODS
(73) The Regents of the University of Michigan
(72) WICHA, Max S.
GINESTIER, Christophe
(31) 113458 P
(32) 11.11.2008
(33) United States
(47) 04.01.2017
(51) G01Q 30/20
(11) EP1916511
(21) EP06076925.4
(22) 23.10.2006
(54) Scanning probe microscope
(73) UNIVERSITEIT TWENTE
(72) Blank, David Hermanus Adrianus
Rijnders, Augustinus Josephus Helena Maria
Broekmaat, Joska Johannes
Roesthuis, Frank Johan Gerhardus
(47) 14.12.2016
(51) G02B 6/44
(11) EP2206005
(21) EP07825541.1
(22) 18.10.2007
(54) HYBRID CABLE
(73) Prysmian Cables Spain, S.A.
(72) SALES CASALS, Lluís-Ramon
BATTLE FERRER, Josep, Maria
ESCOFET ROIG, Carles
MARTIN REGALADO, Jose, Maria
NAVARRO GIMENO, Marcelino
ROVIRA I PASCUAL, Joan, Baptista
(47) 28.12.2016
(51) G02B 13/14
G02B 13/16
(11) EP2175299
(21) EP09012485.0
(22) 02.10.2009
(54) Lens for an infrared camera
(73) Diehl BGT Defence GmbH & Co. KG
(72) Baumgart, Jörg
(31) 102008050796
(32) 08.10.2008
(33) Germany
(47) 28.12.2016
(51) G02B 17/06
G21K 1/06
G02B 19/00
(11) EP2286294
(21) EP09772697.0
(22) 04.06.2009
(54) RADIATION COLLECTOR
(73) Safran Electronics & Defense
(72) MERCIER-YTHIER, Renaud
GEYL, Roland
(31) 0853731
(32) 05.06.2008
(33) France
(47) 28.12.2016
(51) G02F 1/11
G03F 7/20
(11) EP2659305
(21) EP11778893.5
(22) 04.11.2011
(54) METHOD AND DEVICE SCANNING A TWO-DIMENSIONAL BRUSH THROUGH AN ACOUSTO-OPTIC DEFLECTOR (AOD) HAVING AN EXTENDED FIELD IN A SCANNING DIRECTION
(73) Micronic Mydata AB
(72) SANDSTRÖM, Torbjörn
(31) 201113288915
201113288912
410332 P
410333 P
(32) 03.11.2011
03.11.2011
04.11.2010
04.11.2010
(33) United States
United States
United States
United States
(47) 04.01.2017
(51) G02F 1/1333
G02F 1/1335
G02F 1/1362
(11) EP2339395
(21) EP10016057.1
(22) 23.12.2010
(54) Display device
(73) LG ELECTRONICS INC.
(72) Kim, Youngmin
Kim, Sanghoon
Seo, Hoyoung
Kim, Deoksoo
Kim, Sungwoo
(31) 20090129695
20100023955
20100028685
(32) 23.12.2009
17.03.2010
30.03.2010
(33) Korea (Republic)
Korea (Republic)
Korea (Republic)
(47) 08.02.2017
(51) G02F 1/1337
(11) EP2799926
(21) EP12788103.5
(22) 10.10.2012
(54) ARRAY SUBSTRATE, LIQUID CRYSTAL DISPLAY DEVICE AND ALIGNMENT RUBBING METHOD
(73) BOE Technology Group Co., Ltd.
Chengdu BOE Optoelectronics Technology Co., Ltd.
(72) MO, Zailong
YANG, Yuqing
SHI, Tianlei
PARK, Seung Yik
(31) 201110460678
(32) 31.12.2011
(33) China
(47) 04.01.2017
(51) G03F 1/00
G03F 7/20
(11) EP1523696
(21) EP03764592.6
(22) 15.07.2003
(54) DEFECT INSPECTION METHODS THAT INCLUDE ACQUIRING AERIAL IMAGES OF A RETICLE FOR DIFFERENT LITHOGRAPHIC PROCESS VARIABLES
(73) KLA-Tencor Corporation
(72) PETERSON, Ingrid, B.
VON DEN HOFF, Mike
WILEY, Jim
(31) 396197 P
485233 P
(32) 15.07.2002
07.07.2003
(33) United States
United States
(47) 21.12.2016
(51) G03G 9/107
G03G 9/113
G03G 9/10
(11) EP2584410
(21) EP12756991.1
(22) 01.03.2012
(54) CARRIER CORE FOR ELECTRONOGRAPH DEVELOPER, CARRIER FOR ELECTRONOGRAPH DEVELOPER, AND ELECTRONOGRAPH DEVELOPER
(73) DOWA Electronics Materials Co., Ltd.
Dowa IP Creation Co., Ltd.
(72) IIDA, Tomohide
YAMADA, Tomoya
FUJIWARA, Takashi
(31) 2011057533
(32) 16.03.2011
(33) Japan
(47) 21.12.2016
(51) G03G 21/16
G03G 21/18
G03G 15/00
(11) EP2291715
(21) EP09787976.1
(22) 15.06.2009
(54) Electrophotographic photosensitive drum unit and method for mounting a coupling member
(73) Canon Kabushiki Kaisha
(72) BATORI Yoshiyuki
HARA, Nobuyoshi
(31) 2008207291
2008161527
(32) 11.08.2008
20.06.2008
(33) Japan
Japan
(47) 11.01.2017
(51) G03G 21/18
(11) EP2574989
(21) EP12182298.5
(22) 30.08.2012
(54) Cartridge having detection body

(73) Brother Kogyo Kabushiki Kaisha	Acero, Alejandro	(72) DANIEL, Eric
(72) Itabashi, Nao	(31) 445532	EBERHARDT, Frank
(31) 2011190032	(32) 27.05.2003	KALCK, Sébastien
(32) 31.08.2011	(33) United States	MORGENTHALER, Frédéric
(33) Japan	(47) 18.01.2017	MUTZ, Rainer
(47) 21.12.2016	(51) G06F 19/20	SCHABINGER, Timo
(51) G05B 19/418	(11) EP2473939	(31) 102012008176
(11) EP2401661	(21) EP09782656.4	202012004102 U
(21) EP10711636.0	(22) 05.09.2009	(32) 26.04.2012
(22) 23.02.2010	(54) METHODS AND SYSTEMS FOR	26.04.2012
(54) Supply assembly for supplying individual	ANALYSING HYBRIDISATION	(33) Germany
bulk goods	(73) VITO NV (Vlaamse Instelling voor	Germany
(73) Interroll Holding AG	Technologisch Onderzoek NV)	(47) 14.12.2016
(72) MALINA, Georg H.	(72) HOOYBERGHS, Jef	(51) G09G 3/3208
SPÄTH, Werner F.	CARLON, Enrico	G09G 3/20
(31) 09002554	(47) 25.01.2017	H01L 27/32
(32) 24.02.2009	(51) G06F 21/82	(11) EP1457962
(33) European Patent Office (EPO)	(11) EP2657870	(21) EP04075670.2
(47) 21.12.2016	(21) EP13161543.7	(22) 02.03.2004
(51) G06F 3/00	(22) 28.03.2013	(54) Color OLED display system
G06F 3/01	(54) Method, apparatus and system for changing	(73) Global OLED Technology LLC
G06F 3/03	to which remote device a local device is	(72) Miller, Michael E, c/o Eastman Kodak
G06F 3/042	in communication via a communication	Company
G06K 15/00	medium through use of interruption of the	Cok, Ronald S, c/o Eastman Kodak Company
H04N 1/00	communication medium	Arnold, Andrew D, c/o Eastman Kodak
(11) EP2908213	(73) Thinklogical, LLC	Company
(21) EP15154523.3	(72) Green, Martin	Murdoch, Michael J, c/o Eastman Kodak
(22) 10.02.2015	(31) 201213433970	Company
(54) System for displaying printer information	(32) 29.03.2012	(31) 387953
(73) OCE-Technologies B.V.	(33) United States	(32) 13.03.2003
(72) Dupre, Michael	(47) 21.12.2016	(33) United States
Binetruy, Stephane	(51) G06K 9/00	(47) 08.02.2017
Del Aguila, Arlette	G06K 9/46	(51) G10L 15/20
(31) 14154958	G06K 9/52	(11) EP2763134
(32) 13.02.2014	(11) EP2930659	(21) EP13194672.5
(33) European Patent Office (EPO)	(21) EP15162364.2	(22) 27.11.2013
(47) 21.12.2016	(22) 02.04.2015	(54) Method and apparatus for voice recognition
(51) G06F 13/40	(54) METHOD FOR DETECTING POINTS OF	(73) Huawei Device Co., Ltd.
G05F 3/02	INTEREST IN A DIGITAL IMAGE	(72) Jiang, Hongrui
(11) EP2940592	(73) Parrot Drones	Wang, Xiyong
(21) EP15160427.9	(72) Florentz, Gaspard	Liang, Junbin
(22) 24.03.2015	(31) 1453161	Zheng, Weijun
(54) PULL-DOWN CIRCUITRY FOR AN	(32) 09.04.2014	Zhou, Junyang
APPARATUS	(33) France	(31) 201310027559
(73) Nokia Technologies OY	(47) 21.12.2016	(32) 24.01.2013
(72) Leinonen, Pekka	(51) G06K 9/00	(33) China
Inha, Kai	H04L 9/00	(47) 04.01.2017
Talmola, Pekka	(11) EP2887263	(51) G10L 19/107
Toivola, Timo	(21) EP14197495.6	G10L 19/09
Helenius, Teemu	(22) 11.12.2014	H04L 1/00
Järvensivu, Seppo	(54) Secondary elements in fuzzy vault encoding	H04L 1/08
Vaajala, Kristian	(73) Morpho	G10L 19/005
Hellberg, Tino	(72) Bringer, Julien	(11) EP2803065
(31) 201414222852	Favre, Mélanie	(21) EP12813673.6
(32) 24.03.2014	(31) 1363100	(22) 20.12.2012
(33) United States	(32) 19.12.2013	(54) SYSTEM, METHODS, APPARATUS, AND
(47) 25.01.2017	(33) France	COMPUTER-READABLE MEDIA FOR
(51) G06F 17/27	(47) 08.02.2017	BIT ALLOCATION FOR REDUNDANT
(11) EP1482415	(51) G06K 19/077	TRANSMISSION OF AUDIO DATA
(21) EP04010931.6	(11) EP2842082	(73) Qualcomm Incorporated
(22) 07.05.2004	(21) EP13725060.1	(72) RAJENDRAN, Vivek
(54) System and method for user modelling to	(22) 25.04.2013	KRISHNAN, Venkatesh
enhance named entity recognition	(54) METHOD FOR PRODUCING A	SINDER, Daniel J.
(73) Microsoft Technology Licensing, LLC	SMARTCARD BODY FOR RECEIVING	(31) 201261586007 P
(72) Dong, Yu	A SEMICONDUCTOR CHIP AND	201261587507 P
Mau, Peter K. L.	SMARTCARD BODY OF THIS TYPE	201261641093 P
Wang, Kuansan	(73) pretema GmbH	201213719701
Mahajan, Milind		(32) 12.01.2012

17.01.2012	(22) 10.04.2013	H01L 23/00
01.05.2012	(54) X-ray analysis device with single crystal x-ray shutter and method for the production of a monocrystalline x-ray shutter	H01L 33/48
19.12.2012	(73) Incoatec GmbH	H01L 33/60
(33) United States	(72) Kleine, Andreas	H01L 25/075
United States	Kreith, Josef	F21K 99/00
United States	Hertlein, Frank	F21Y 113/00
United States	(11) EP2530754	
(47) 18.01.2017	(21) EP12158521.0	
(51) G11B 20/18	(22) 08.03.2012	
G11B 7/007	(54) Light emitting device package and lighting system	
G11B 7/0045	(73) LG Innotek Co., Ltd.	
G11B 7/0037	(72) Won, Sunghee	
(11) EP1614106	Chun, Youngsu	
(21) EP04727441.0	(31) 20110051340	
(22) 14.04.2004	(32) 30.05.2011	
(54) RECORDING/REPRODUCING APPARATUS AND OPTICAL RECORDING MEDIUM	(33) Korea (Republic)	
(73) Samsung Electronics Co., Ltd.	(47) 21.12.2016	
(72) HWANG, Sung-Hee	(51) H01M 10/0567	
KO, Jung-Wan	C07C 69/96	
(31) 2003023728	H01M 10/0569	
2003023727	H01G 11/60	
2003023729	H01G 11/64	
2004017253	H01M 10/052	
(32) 15.04.2003	C07C 253/30	
15.04.2003	C07C 255/03	
15.04.2003	C07C 255/14	
15.03.2004	H01G 11/62	
(33) Korea (Republic)	(11) EP2873110	
Korea (Republic)	(21) EP13734454.5	
Korea (Republic)	(22) 09.07.2013	
Korea (Republic)	(54) FLUORINATED CARBONYL COMPOUNDS COMPRISING A TRIPLE BOND, METHODS FOR THEIR MANUFACTURE AND USES THEREOF	
(47) 21.12.2016	(73) SOLVAY SA	
(51) G11C 16/00	(72) BOMKAMP, Martin	
(11) EP2339585	SEFFER, Dirk	
(21) EP11161082.0	(31) 12176268	
(22) 25.05.2007	(32) 13.07.2012	
(54) EEPROM memory	(33) European Patent Office (EPO)	
(73) Microchip Technology Incorporated	(47) 21.12.2016	
(72) Shields, Jeffrey A.	(51) H01R 13/436	
Hewitt, Kent D.	(11) EP1932223	
Gerber, Donald S.	(21) EP06799879.9	
(31) 421734	(22) 03.10.2006	
(32) 01.06.2006	(54) CONTACT HANDLE WITH RETAINING COMB AND SOCKET	
(33) United States	(73) Mkem, Spol s.r.o.	
(47) 21.12.2016	(72) KRAJGER, Frantisek	
(51) G21F 5/06	WYSTRON, Alexander	
G21G 1/02	(31) 2042005	
G21G 1/08	(32) 07.10.2005	
G21K 5/08	(33) Slovakia	
(11) EP2899724	(47) 11.01.2017	
(21) EP15151770.3	(51) H01R 27/00	
(22) 20.01.2015	H01R 31/06	
(54) Device for irradiating samples in the core or periphery of the core of a reactor	(11) EP2297824	
(73) Commissariat à l'Énergie Atomique et aux Énergies Alternatives	(21) EP09765311.7	
(72) Moulin, Damien	(22) 16.06.2009	
Christin, Sébastien	(54) THREE-POLE ADAPTER SET WITH A PLUG PART AND A SOCKET PART WHICH MAY BE PLUGGED IN THE PLUG PART	
(31) 1450519	(73) Ruffner, Walter	
(32) 22.01.2014	(72) Ruffner, Walter	
(33) France	(31) 923082008	
(47) 14.12.2016	(32) 17.06.2008	
(51) G21K 1/02		
G01N 23/20		
(11) EP2667384		
(21) EP13163067.5		

(33) Switzerland	GREUTER, Felix	(54) GEOGRAPHICALLY ISOLATED
(47) 14.12.2016	(47) 28.12.2016	ANTENNAS
(51) H01S 3/223	(51) H02J 5/00	(73) Intel Corporation
H01S 3/23	H04B 5/00	(72) CHEN, Xiaogang
H01S 3/00	(11) EP2225814	ZHU, Yuan
G02B 27/09	(21) EP08856446.3	LI, Qinghua
H01S 3/081	(22) 17.11.2008	(31) 201161542086 P
H01S 3/03	(54) DEVICE FOR NON-CONTACT ENERGY	(32) 30.09.2011
(11) EP2053707	TRANSMISSION AND ARRANGEMENT	(33) United States
(21) EP08167352.7	WITH ELECTRIC LOADS	(47) 04.01.2017
(22) 23.10.2008	(73) SEW-EURODRIVE GmbH & Co. KG	(51) H04B 7/04
(54) Gas laser device	(72) HUA, Zhidong	H04W 28/06
(73) Rofin-Sinar UK Ltd	SIMON, Olaf	H04W 52/34
(72) Markillie, Gavin	(31) 102007059046	H04W 84/12
(31) 07119271	(32) 06.12.2007	(11) EP2429109
(32) 25.10.2007	(33) Germany	(21) EP10772144.1
(33) European Patent Office (EPO)	(47) 09.11.2016	(22) 19.04.2010
(47) 28.12.2016	(51) H02N 2/10	(54) COMMUNICATION APPARATUS,
(51) H01S 5/183	H02N 2/00	COMMUNICATION METHOD,
(11) EP2628219	H01L 41/083	COMPUTER PROGRAM, AND
(21) EP11782690.9	H02N 2/14	COMMUNICATION SYSTEM
(22) 05.10.2011	(11) EP2845305	(73) Sony Corporation
(54) SURFACE EMITTING LASER, SURFACE-	(21) EP14734729.8	(72) MORIOKA, Yuichi
EMITTING-LASER ARRAY, AND IMAGE	(22) 14.05.2014	KIMURA, Ryota
FORMING APPARATUS	(54) ULTRASONIC MOTOR	(31) 2009113869
(73) Canon Kabushiki Kaisha	(73) Physik Instrumente (PI) GmbH & Co. KG	(32) 08.05.2009
(72) IKUTA, Mitsuhiro	(72) WISCHNEWSKIY, Wladimir	(33) Japan
(31) 2011199434	WISCHNEWSKI, Alexej	(47) 15.03.2017
2010233164	(74) ir. C.M. Jansen c.s.	(51) H04B 10/077
(32) 13.09.2011	(31) 102013105024	H04J 14/02
16.10.2010	(32) 16.05.2013	(11) EP2745442
(33) Japan	(33) Germany	(21) EP11784981.0
Japan	(47) 14.10.2015	(22) 09.11.2011
(47) 25.01.2017	(51) H04B 3/56	(54) OPTICAL SUPERVISORY CHANNEL
(51) H02G 3/04	(11) EP2485406	(73) Telefonaktiebolaget LM Ericsson (publ)
H02G 15/117	(21) EP11008948.9	(72) CAVALIERE, Fabio
H01B 7/00	(22) 10.11.2011	BOTTARI, Giulio
H02G 7/20	(54) Power line communication apparatus	(47) 01.03.2017
G02B 6/44	including ac power socket	(51) H04B 17/17
(11) EP2619617	(73) Sony Corporation	H04W 24/08
(21) EP11710738.3	(72) Schwager, Andreas	H04B 17/23
(22) 21.03.2011	(31) 11000956	H04B 17/24
(54) ENVIRONMENTALLY SEALED CABLE	(32) 07.02.2011	H04B 17/26
BREAKOUT ASSEMBLIES	(33) European Patent Office (EPO)	H04B 17/309
(73) Huber+Suhner AG	(47) 15.03.2017	(11) EP2735108
(72) STRASSER, Martin	(51) H04B 7/04	(21) EP11770920.4
TORRI, David	H04L 1/06	(22) 22.07.2011
VEGA, Axel	H04W 4/06	(54) RADIO BASE STATION, RADIO
MAHMOOD, Nasir	H04B 7/06	NETWORK NODE AND METHODS
WHITCOMB, Randall	H04L 5/00	THEREIN FOR DETECTING A FAULTY
(31) 384827 P	H04L 12/18	ANTENNA
(32) 21.09.2010	H04L 25/02	(73) Telefonaktiebolaget LM Ericsson (publ)
(33) United States	H04W 4/08	(72) AHLSTRÖM, Tobias
(47) 21.12.2016	H04W 16/02	BERGMAN, Petter
(51) H02G 5/06	H04W 28/10	(47) 21.12.2016
B23K 26/00	H04W 36/00	(51) H04L 1/00
B29C 37/00	H04W 48/16	(11) EP2543168
(11) EP2719041	H04W 52/02	(21) EP11751062.8
(21) EP11727944.8	H04W 72/04	(22) 16.02.2011
(22) 08.06.2011	H04W 76/04	(54) TECHNIQUES TO REDUCE FALSE
(54) LASER TREATED ELECTRICALLY	H04L 12/709	DETECTION OF CONTROL CHANNEL
CONDUCTIVE SUBSTRATE AND PRE-	H04W 48/12	MESSAGES IN A WIRELESS NETWORK
TREATING METHOD THEREOF	H04W 52/54	(73) Intel Corporation
(73) ABB Research Ltd.	H04W 84/04	(72) HSUAN, Yi
(72) ZANT, Nikolaus	(11) EP2761776	YIN, Hujun
GUSTAFSSON, Emilia	(21) EP12836718.2	(31) 889949
VELTHUIS, Rudi	(22) 30.03.2012	311174 P
GASPARINI, Rico		(32) 24.09.2010

05.03.2010	(21) EP10815603.5	PROVIDER AND AN INTERNET
(33) United States	(22) 08.09.2010	PROTOCOL, IP, SERVER, PROVIDING A
United States	(54) METHOD AND APPARATUS	SERVICE, AS WELL AS A PERIMETER
(47) 04.01.2017	FOR TRANSMITTING CONTROL	NETWORK, COMPRISING THE
(51) H04L 1/00	INFORMATION IN WLAN SYSTEM	IP SERVER, AND AN IP SERVER
H03M 13/25	(73) LG Electronics Inc.	PROVIDING THE SERVICE.
H03M 13/29	(72) LEE, Dae Won	(73) Telefonaktiebolaget LM Ericsson (publ)
H04H 60/11	ROH, Dong Wook	(72) HOBE, Martin
H04B 7/04	KANG, Byeong Woo	BRUSSAARD, Anne
H04L 5/00	SEOK, Yong Ho	NOLDUS, Rogier August Caspar Joseph
H03M 13/09	NOH, Yu Jin	VAN LOENEN, Erik-Jan
H03M 13/11	KIM, Bong Hoe	(47) 01.03.2017
H03M 13/15	(31) 240658 P	(51) H04L 29/06
H04B 7/10	243160 P	G06K 7/00
(11) EP2541909	259634 P	G06K 17/00
(21) EP11747642.4	303684 P	H04W 4/00
(22) 23.02.2011	307429 P	H04W 12/06
(54) BROADCASTING SIGNAL RECEIVER	20100022225	(11) EP2974218
AND BROADCASTING SIGNAL	20100040588	(21) EP14726028.5
RECEPTION METHOD	20100040589	(22) 14.03.2014
(73) LG Electronics Inc.	349220 P	(54) ASSEMBLIES, DEVICES, AND SYSTEMS
(72) KO, Woo Suk	(32) 09.09.2009	FOR WEARABLE AUTHENTICATION
MOON, Sang Chul	17.09.2009	(73) Google Technology Holdings LLC
HONG, Ho Taek	09.11.2009	(72) VAN BOSCH, James A.
(31) 307403 P	12.02.2010	SHOSTAK, Pavel A.
(32) 23.02.2010	23.02.2010	(31) 201361792647 P
(33) United States	12.03.2010	201314029155
(47) 28.12.2016	30.04.2010	201414208936
(51) H04L 1/00	30.04.2010	(32) 15.03.2013
H04B 17/00	28.05.2010	17.09.2013
H04W 48/08	(33) United States	13.03.2014
H04W 24/00	United States	(33) United States
H04W 88/02	United States	United States
H04L 5/00	United States	United States
H04W 72/14	United States	(47) 15.02.2017
(11) EP2835924	Korea (Republic)	(51) H04L 29/08
(21) EP14182086.0	Korea (Republic)	G06F 3/06
(22) 27.09.2007	Korea (Republic)	G06F 21/60
(54) Channel state feedback delivery in a	United States	H04L 29/06
telecommunication system	(47) 15.02.2017	G06F 17/30
(73) Telefonaktiebolaget LM Ericsson (publ)	(51) H04L 29/06	(11) EP2932692
(72) Frenger, Pål	(11) EP1934768	(21) EP13821245.1
Englund, Eva	(21) EP06801554.4	(22) 14.12.2013
Parkvall, Stefan	(22) 15.08.2006	(54) COMPATIBLY EXTENDING OFFLOAD
(31) 0700701	(54) PROVIDING CONSISTENT	TOKEN SIZE
(32) 19.03.2007	APPLICATION AWARE FIREWALL	(73) Microsoft Technology Licensing, LLC
(33) Sweden	TRAVERSAL	(72) GREEN, Dustin, L.
(47) 08.03.2017	(73) Microsoft Technology Licensing, LLC	(31) 201213714413
(51) H04L 1/16	(72) BEN-SHACHAR, Ido	(32) 14.12.2012
H04L 5/00	MALAKAPALLI, Meher	(33) United States
(11) EP2659718	PALEKAR, Ashwin	(47) 01.02.2017
(21) EP10816391.6	BARABOI, Tudor	(51) H04M 1/02
(22) 31.12.2010	STEERE, David	H04M 1/23
(54) ALLOCATION OF ACKNOWLEDGMENT	CHIK, Joy	(11) EP1758345
CHANNELS TO CHANNEL GROUPS	(31) 716297 P	(21) EP06017672.4
HAVING FIXED TRANSMIT ENERGIES	326992	(22) 24.08.2006
(73) Telefonaktiebolaget LM Ericsson (publ)	(32) 12.09.2005	(54) Mobile telecommunication handset having
(72) REN, Hong	05.01.2006	touch pad
CHEN, Xixian	(33) United States	(73) Microsoft Technology Licensing, LLC
(47) 21.12.2016	United States	(72) KANG, Yun-Hwan
(51) H04L 5/00	(47) 18.01.2017	KIM, Young-Chul
H04L 27/26	(51) H04L 29/06	(31) 20050078807
H04L 25/02	(11) EP3085044	20060028020
H04L 25/03	(21) EP13814943.0	20060040187
H04B 7/04	(22) 20.12.2013	(32) 26.08.2005
H04W 84/12	(54) A METHOD FOR PROVIDING	28.03.2006
H04B 7/06	A CONNECTION BETWEEN A	03.05.2006
(11) EP2476212	COMMUNICATIONS SERVICE	(33) Korea (Republic)

Korea (Republic)	(22) 28.02.2012	(33) Korea (Republic)
Korea (Republic)	(54) MOTION-VIDEO ENCODING METHOD,	(47) 15.02.2017
(47) 28.12.2016	MOTION-VIDEO ENCODING	(51) H04N 19/129
(51) H04M 3/42	APPARATUS, MOTION-VIDEO	H04N 19/159
(11) EP2428027	DECODING METHOD, MOTION-	H04N 19/176
(21) EP10772823.0	VIDEO DECODING APPARATUS, AND	H04N 19/13
(22) 06.05.2010	MOTION-VIDEO ENCODING/DECODING	H04N 19/122
(54) REFINING LOCATION ESTIMATES AND	APPARATUS	H04N 19/61
REVERSE GEOCODING BASED ON A	(73) Sun Patent Trust	H04N 19/96
USER PROFILE	(72) SUGIO, Toshiyasu	H04N 19/11
(73) Google Inc.	NISHI, Takahiro	H04N 19/109
(72) LAMBERT, Chris	SHIBAHARA, Youji	H04N 19/91
CHU, Mike	SASAI, Hisao	H04N 19/136
SETH, Rohan	(31) 201161474507 P	H04N 19/18
(31) 437718	(32) 12.04.2011	(11) EP2950533
(32) 08.05.2009	(33) United States	(21) EP15175100.5
(33) United States	(47) 04.01.2017	(22) 22.04.2011
(47) 21.12.2016	(51) H04N 19/105	(54) APPARATUS FOR ENCODING AN
(51) H04M 11/04	H04N 19/176	IMAGE
H04M 3/42	H04N 19/61	(73) M&K Holdings Inc.
(11) EP1452007	H04N 19/593	(72) OH, Soo Mi
(21) EP02786677.1	H04N 19/14	YANG, Moonock
(22) 05.11.2002	H04N 19/157	(31) 20100038158
(54) ROUTING OF EMERGENCY CALLS	H04N 19/182	(32) 23.04.2010
BASED ON GEOGRAPHIC LOCATION	H04N 19/44	(33) Korea (Republic)
OF ORIGINATING TELEPHONE END	H04N 19/86	(47) 15.02.2017
OFFICE	(11) EP2953353	(51) H04N 19/129
(73) Intrado, Inc.	(21) EP15001915.6	H04N 19/159
(72) McCALMONT, Patti, L.	(22) 07.05.2009	H04N 19/176
SHERRY, Robert, A.	(54) METHOD AND APPARATUS FOR	H04N 19/13
MATHIS, Ronald, W.	DECODING VIDEO SIGNAL	H04N 19/122
SCHMIDT, Peter, R.	(73) LG Electronics, Inc.	H04N 19/61
EISNER, Gerald	(72) Sung, Jae Won	H04N 19/96
(31) 332630 P	Park, Seung Wook	H04N 19/11
(32) 05.11.2001	Jeon, Yong Joon	H04N 19/109
(33) United States	Kim, Jung Sun	H04N 19/91
(47) 11.01.2017	Choi, Young Hee	H04N 19/136
(51) H04N 5/00	Jeon, Byeong Moon	H04N 19/18
H04N 7/173	Park, Joon Young	(11) EP2950534
H04N 21/443	(31) 51343 P	(21) EP15175114.6
G06F 9/445	102012 P	(22) 22.04.2011
H04N 21/258	(32) 07.05.2008	(54) APPARATUS FOR ENCODING AN
H04N 21/45	02.10.2008	IMAGE
(11) EP2424219	(33) United States	(73) M&K Holdings Inc.
(21) EP11159210.1	United States	(72) OH, Soo Mi
(22) 22.03.2011	(47) 08.02.2017	YANG, Moonock
(54) Display apparatus and method of controlling	(51) H04N 19/129	(31) 20100038158
the same	H04N 19/159	(32) 23.04.2010
(73) Samsung Electronics Co., Ltd.	H04N 19/176	(33) Korea (Republic)
(72) Lee, Tae-dong	H04N 19/13	(47) 15.02.2017
Kim, Ki-ho	H04N 19/122	(51) H04N 19/176
(31) 20100084726	H04N 19/61	H04N 19/117
(32) 31.08.2010	H04N 19/96	H04N 19/14
(33) Korea (Republic)	H04N 19/11	H04N 19/82
(47) 04.01.2017	H04N 19/109	H04N 19/86
(51) H04N 19/105	H04N 19/91	(11) EP3001682
H04N 19/107	H04N 19/136	(21) EP15192776.1
H04N 19/109	H04N 19/18	(22) 16.12.2011
H04N 19/503	(11) EP2947878	(54) DEBLOCKING FILTERING CONTROL
H04N 19/51	(21) EP15175097.3	(73) Telefonaktiebolaget LM Ericsson (publ)
H04N 19/513	(22) 22.04.2011	(72) NORKIN, Andrey
H04N 19/52	(54) APPARATUS FOR ENCODING AN	ANDERSSON, Kenneth
H04N 19/56	IMAGE	SJÖBERG, Rickard
H04N 19/573	(73) M&K Holdings Inc.	(31) 201161447862 P
H04N 19/577	(72) OH, Soo Mi	(32) 01.03.2011
H04N 19/70	YANG, Moonock	(33) United States
(11) EP2698999	(31) 20100038158	(47) 01.03.2017
(21) EP12771702.3	(32) 23.04.2010	(51) H04N 19/423

H04N 19/44	H04N 19/436	(72) Alliot, Eric
H04N 19/46	H04N 19/61	Wallis, Mark
H04N 19/577	H03M 7/40	Toufik, Issam
H04N 19/58	(11) EP2381687	(47) 01.03.2017
H04N 19/61	(21) EP11163749.2	(51) H04W 24/00
(11) EP2271114	(22) 26.04.2011	H04W 4/02
(21) EP10182348.2	(54) Method and apparatus for entropy decoding	G06Q 50/00
(22) 22.09.2003	(73) Certicom Corp.	H04W 4/18
(54) Video decoding apparatus	(72) Imthurn, Paul Daniel	H04W 84/04
(73) NTT DoCoMo, Inc.	Ku, Weicheng Joseph	(11) EP2223545
(72) Adachi, Satoru	(31) 343117 P	(21) EP08866031.1
Boon, Choong Seng	(32) 23.04.2010	(22) 06.11.2008
Kato, Sadaatsu	(33) United States	(54) APPARATUS AND METHOD FOR
Etoh, Minoru	(47) 14.12.2016	EVENT DETECTION
Tan, Thiw Keng	(51) H04W 4/00	(73) Google Technology Holdings LLC
(31) 2002299512	H04L 29/08	(72) BONNEFOY, David,
2003190567	A22C 18/00	BOUZID, Makram
(32) 11.10.2002	(11) EP2802123	LHUILIER, Nicolas,
02.07.2003	(21) EP13167244.6	MERCER, Kevin,
(33) Japan	(22) 10.05.2013	(31) 0724854
Japan	(54) Apparatus and method for transmission of	(32) 20.12.2007
(47) 25.01.2017	process data in food production	(33) United Kingdom
(51) H04N 19/597	(73) Albert Handtmann Maschinenfabrik GmbH	(47) 04.01.2017
H04N 19/70	& Co. KG	(51) H04W 24/02
H04N 19/105	(72) Schrader, Wolfgang	(11) EP2649737
H04N 19/176	Miller, Lothar	(21) EP11847503.7
H04N 19/61	(47) 18.01.2017	(22) 08.12.2011
(11) EP2923492	(51) H04W 8/06	(54) POWER CONTROL LOOP STABILITY
(21) EP13802489.8	H04W 92/24	MONITORING
(22) 20.11.2013	(11) EP2904826	(73) Telefonaktiebolaget LM Ericsson (publ)
(54) ADAPTIVE LUMINANCE	(21) EP12770120.9	(72) WIGREN, Torbjörn
COMPENSATION IN THREE	(22) 05.10.2012	(31) 421754 P
DIMENSIONAL VIDEO CODING	(54) REPORT OF SERVING NETWORK, TIME	201161448713 P
(73) Qualcomm Incorporated	ZONE AND UCI	(32) 10.12.2010
(72) CHEN, Ying	(73) Telefonaktiebolaget LM Ericsson (publ)	03.03.2011
KANG, Jewon	(72) DONG, Mei	(33) United States
ZHANG, Li	ZHU, Dongmei	United States
(31) 201261728739 P	QU, Zhiwei	(47) 15.02.2017
201361750321 P	YANG, Yong	(51) H04W 24/10
201314084347	(47) 08.03.2017	(11) EP2763453
(32) 20.11.2012	(51) H04W 16/16	(21) EP12786023.7
08.01.2013	H04W 16/32	(22) 13.04.2012
19.11.2013	H04W 72/04	(54) METHOD FOR TRANSMITTING
(33) United States	H04W 72/14	MINIMIZATION OF DRIVE TEST
United States	H04W 84/10	RELATED INFORMATION AND
United States	(11) EP2869621	WIRELESS ACCESS NETWORK
(47) 21.12.2016	(21) EP13809178.0	(73) ZTE Corporation
(51) H04N 19/70	(22) 16.04.2013	(72) HE, Feng
H04N 19/91	(54) COMMUNICATION CONTROL DEVICE,	(31) 201110300343
(11) EP2693752	COMMUNICATION CONTROL METHOD	(32) 29.09.2011
(21) EP13188796.0	AND COMMUNICATION DEVICE	(33) China
(22) 11.04.2011	(73) Sony Corporation	(47) 18.01.2017
(54) Coding of significance maps and transform	(72) TAKANO, Hiroaki	(51) H04W 24/10
coefficient blocks	(31) 2012144048	H04W 88/06
(73) GE Video Compression, LLC	(32) 27.06.2012	H04W 84/12
(72) Kirchhoffer, Heiner	(33) Japan	(11) EP2750436
Schwarz, Heiko	(47) 15.03.2017	(21) EP14161396.8
Nguyen, Tung	(51) H04W 24/00	(22) 02.06.2009
Marpe, Detlev	H04J 11/00	(54) METHOD AND SYSTEM FOR WIRELESS
Wiegand, Thomas	H04W 72/00	NETWORK MANAGEMENT
(31) PCT/EP2010/054822	H04W 72/02	(73) BlackBerry Limited
10159766	(11) EP2333971	(72) Montemurro, Michael
(32) 13.04.2010	(21) EP09306193.5	Durand, Roger
13.04.2010	(22) 08.12.2009	(31) 355611
(33) World Intellectual Property Office (WIPO)	(54) Method and device for identifying at least	(32) 16.01.2009
European Patent Office (EPO)	one communication channel with an incident	(33) United States
(47) 08.03.2017	signal	(47) 21.12.2016
(51) H04N 19/91	(73) Telefonaktiebolaget LM Ericsson (publ)	

- | | |
|---|--|
| <p>(51) H04W 36/00
(11) EP2266345
(21) EP09722678.1
(22) 19.03.2009
(54) TIMING AND CELL SPECIFIC SYSTEM INFORMATION HANDLING FOR HANDOVER IN EVOLVED UTRA
(73) InterDigital Patent Holdings, Inc.
(72) ZHANG, Guodong
WANG, Jin
WANG, Peter, S.
TERRY, Stephen, E.
(31) 38234 P
(32) 20.03.2008
(33) United States
(47) 28.12.2016</p> <hr/> <p>(51) H04W 36/12
(11) EP2622908
(21) EP11754830.5
(22) 12.08.2011
(54) RELOCATING A SERVING GATEWAY ASSOCIATED TO A USER EQUIPMENT
(73) Telefonaktiebolaget LM Ericsson (publ)
(72) MIKLÓS, Gyoergy
MIHÁLY, Attila
ARVIDSSON, Ake
RUNE, Johan
(31) 386611 P
(32) 27.09.2010
(33) United States
(47) 28.12.2016</p> <hr/> <p>(51) H04W 36/32
(11) EP2705697
(21) EP12723760.0
(22) 04.05.2012
(54) METHODS AND NODES SUPPORTING CELL CHANGE
(73) Telefonaktiebolaget LM Ericsson (publ)
(72) AXMON, Joakim
KAZMI, Muhammad
MÜLLER, Walter
(31) 201161483217 P
(32) 06.05.2011
(33) United States
(47) 08.03.2017</p> <hr/> <p>(51) H04W 52/22
H04W 74/08
H04W 52/60
(11) EP1793638
(21) EP06024501.6
(22) 24.03.2000
(54) Reservation multiple access
(73) Qualcomm, Incorporated
(72) Willenegger, Serge
Walton, Rod
Vanghi, Vieri
(31) 275729
(32) 24.03.1999
(33) United States
(47) 21.12.2016</p> <hr/> <p>(51) H04W 52/24
H04W 52/26
H04W 52/08
(11) EP2774427
(21) EP12846091.2
(22) 31.10.2012</p> | <p>(54) PATH-LOSS ESTIMATION FOR UPLINK POWER CONTROL IN A CARRIER AGREGATION ENVIRONMENT
(73) Intel Corporation
(72) FONG, Mo-Han
HE, Hong
(31) 201161556109 P
201213537967
(32) 04.11.2011
29.06.2012
(33) United States
United States
(47) 04.01.2017</p> <hr/> <p>(51) H04W 74/08
(11) EP2144475
(21) EP09011153.5
(22) 07.08.2008
(54) Radio communication system and mobile station device
(73) Huawei Technologies Co., Ltd.
(72) Yamada, Shohei
Kato, Yasuyuki
(31) 2007207213
(32) 08.08.2007
(33) Japan
(47) 04.01.2017</p> <hr/> <p>(51) H04W 80/02
H04W 12/10
(11) EP2204057
(21) EP08836006.0
(22) 26.09.2008
(54) OPERATION OF CONTROL PROTOCOL DATA UNITS IN PACKET DATA CONVERGENCE PROTOCOL
(73) InterDigital Patent Holdings, Inc.
(72) WANG, Peter, S.
SAMMOUR, Mohammed
TERRY, Stephen, E.
(31) 976139 P
(32) 28.09.2007
(33) United States
(47) 21.12.2016</p> <hr/> <p>(51) H05B 33/08
(11) EP2117283
(21) EP09251159.1
(22) 23.04.2009
(54) An apparatus and method for reducing failures in traffic signals
(73) GE Lighting Solutions, LLC
(72) Mihai, Dan
Doss, Michael
Ghanem, Mohamed
(31) 110565
(32) 28.04.2008
(33) United States
(47) 21.12.2016</p> <hr/> |
|---|--|

EP4

Bevat gegevens betreffende Europese octrooien die in gewijzigde vorm zijn verleend (B2 of B3 publicaties).

Contains data concerning European patents granted in amended form (B2 or B3 publications).

(51) A23L 19/18	(73) BIOTEC Biologische Naturverpackungen GmbH & Co. KG	A61K 31/437
A23L 5/20	(72) HODSON, Simon, K.	A61P 13/12
A23L 5/10	(31) 453318	A61P 11/00
(11) EP2503905	(32) 03.06.2003	A61P 19/10
(21) EP10785037.2	(33) United States	A61P 25/28
(22) 25.11.2010	(47) 08.01.2014	A61P 35/00
(54) Method to produce fried vegetable products	(51) B41J 2/175	(11) EP2588479
(73) DSM IP Assets B.V.	(11) EP2195168	(21) EP11801087.5
(72) STREEKSTRA, Hugo	(21) EP08806543.8	(22) 24.06.2011
(31) 09177231	(22) 09.10.2008	(54) 2-PYRIDYL SUBSTITUTED
(32) 26.11.2009	(54) CONTAINER AND METHOD FOR LIQUID STORAGE AND DISPENSING	IMIDAZOLES AS THERAPEUTIC ALK5
(33) European Patent Office (EPO)	(73) Videojet Technologies, Inc.	AND/OR ALK4 INHIBITORS
(47) 23.04.2014	(72) TOMLIN, Matthew	(73) Ewha University-Industry Collaboration Foundation
(51) A61K 31/765	(72) MANN, Carl	(72) KIM, Dae Kee
A61P 17/00	BLOWFIELD, Philip, John	SHEEN, Yhun Yhong
A61P 35/00	(31) 0720288	JIN, Cheng Hua
A61P 19/00	(32) 12.10.2007	PARK, Chul-Yong
A61P 25/00	(33) United Kingdom	SREENU, Domalapally
C08G 61/12	(47) 19.12.2012	RAO, Kota Sudhakar
C08G 73/06	(51) C04B 28/02	KRISHNAIAH, Maddeboina
A61K 47/50	C04B 14/30	SUBRAHMANYAM, Vura Bala
(11) EP1919979	C04B 40/00	(31) 826338
(21) EP06777076.8	(11) EP1535886	(32) 29.06.2010
(22) 25.08.2006	(21) EP05100826.6	(33) United States
(54) POLYMER CONJUGATES OF K-252A AND DERIVATIVES THEREOF	(22) 24.07.1997	(47) 04.03.2015
(73) Creabilis Therapeutics S.P.A.	(54) Use of architectural concrete comprision photocatalyst particles	(51) C08K 3/00
(72) TRAVERSA, Silvio	(73) ITALCEMENTI S.p.A.	C08K 3/34
BAGNOD, Raffaella	(72) Cassar, Luigi	C08L 67/02
BARONE, Domenico	Pepe, Carmine	C08K 7/16
BERTARIONE RAVA ROSSA, Luisa	(31) MI961722	C08K 7/18
FUMERO, Silvano	(32) 07.08.1996	C08K 7/20
MAINERO, Valentina	(33) Italy	B65D 1/02
MARCONI, Alessandra	(47) 26.11.2008	B32B 27/18
ORDERDA, Cecilia	(51) C07C 209/84	B32B 27/34
PINCELLI, Carlo	C07C 211/10	B32B 27/36
LORENZETTO, Chiara	(11) EP2507202	(11) EP1590398
BECCARIA, Luca	(21) EP10785407.7	(21) EP04706955.4
(31) 710890 P	(22) 30.11.2010	(22) 30.01.2004
720454 P	(54) METHOD FOR DISTILLING MIXTURES COMPRISING ETHYLENE DIAMINE, N-METHYLETHYLENE DIAMINE, AND WATER, AND MIXTURES OF ETHYLENE DIAMINE AND N-METHYLETHYLENE DIAMINE HAVING A LOW CONTENT OF N-METHYLETHYLENE DIAMINE OBTAINABLE THEREBY	(54) ARTICLE COMPRISING LIGHT ABSORBENT COMPOSITION TO MASK VISUAL HAZE AND RELATED METHODS
811469 P	(73) BASF SE	(73) M&G USA Corporation
(32) 25.08.2005	(72) JÖDECKE, Michael	(72) SISSON, Edwin
27.09.2005	PASTRE, Jörg	FERRERO, Simone
07.06.2006	HUGO, Randolph	GIOVANNINI, Arianna
(33) United States	(31) 09177776	(31) 444313 P
United States	(32) 02.12.2009	(32) 31.01.2003
United States	(33) European Patent Office (EPO)	(33) United States
(47) 15.01.2014	(47) 08.01.2014	(47) 11.04.2007
(51) B32B 27/10	(51) C07D 471/04	(51) C12N 15/09
B32B 27/12		C07K 16/28
(11) EP1660323		C12N 5/00
(21) EP04743833.8		C12P 21/08
(22) 02.06.2004		C12Q 1/02
(54) FIBROUS SHEETS COATED OR IMPREGNATED WITH BIODEGRADABLE POLYMERS OR POLYMERS BLENDS		(11) EP2161336
		(21) EP09013687.0
		(22) 02.05.2006

- (54) Human monoclonal antibodies to
programmed death 1(PD-1) and methods
for treating cancer using anti-PD-1
antibodies alone or in combination with other
immunotherapeutics
- (73) ONO Pharmaceutical Co., Ltd.
E.R. Squibb & Sons, L.L.C.
- (72) Korman, Alan, J.
Srinivasan, Mohan
Wang, Changyu
Selby, Mark. J.
Chen, Bing
Cardarelli, Josephine M.
Huang, Haichun
- (31) 679466 P
738434 P
748919 P
- (32) 09.05.2005
21.11.2005
08.12.2005
- (33) United States
United States
United States
- (47) 31.07.2013
-

EP5

Bevat gegevens betreffende Europese octrooien die in gewijzigde vorm waarvoor een vertaling is ingediend.zijn verleend (B2 of B3 publicaties).

Contains data concerning European patents granted for Netherlands and republished in amended form (B2 or B3 applications) in English and for which a translation in Dutch, was filed under the Dutch Patent Laws.

- (51) C08F 259/08
C08F 214/26
- (11) EP1816148
- (21) EP05806697.8
- (22) 16.11.2005
- (54) MODIFIED
POLYTETRAFLUOROETHYLEN
FINE POWDER AND MODIFIED
POLYTETRAFLUOROETHYLENE
MOLDED PRODUCT
- (73) DAIKIN INDUSTRIES, LTD.
- (72) TAIRA, Takahiro, DAIKIN INDUSTRIES,
LTD.
YOSHIMOTO, Hiroyuki, DAIKIN
INDUSTRIES, LTD.
KATO, Taketo, DAIKIN INDUSTRIES,
LTD.
SAWADA, Yasuhiko, DAIKIN
INDUSTRIES, LTD.
- (31) 2004331587
- (32) 16.11.2004
- (33) Japan
- (47) 04.01.2012

- (51) C09C 1/02
D21H 19/38
- (11) EP2292701
- (21) EP09164353.6
- (22) 01.07.2009
- (54) Method for improving opacity
- (73) Omya International AG
- (72) Gane, Patrick A.C.
Buri, Matthias
Rentsch, Samuel
- (47) 04.09.2013

SPC

**Bevat gegevens betreffende ingeschreven en verleende certificaten.
Contains data concerning applications for- or granted Supplementary Protection
Certificates.**

(21) 300149
(22) 22.04.2004
(11) 300149
(73) Merial
(74) ir. M.F.J.M. Ketelaars c.s.
(68) 1005676
(54) Samenstelling met insecticide werking tegen
vlooiën bij zoogdieren, in het bijzonder
honden en katten.
(92) REG NL 10138 27.01.2004
(94) 22.01.2018
(95) Fipronil en Methopreen.
(93) 677845.6 23.01.2003
(47) 08.06.2004

(21) 300795
(22) 12.02.2016
(11) 300795
(73) Vanda Pharmaceuticals Inc.
(74) ir. C.M. Jansen c.s.
(68) EP2028937
(54) MELATONIN AGONIST TREATMENT.
(94) 06.07.2030
(95) Tasimelteon
(93) EU/1/15/1008 07.07.2015
(47) 28.03.2017

(21) 300867
(22) 24.03.2017
(11) 300867
(74) ir. C.M. Jansen c.s.
(68) EP1761540
(54) QUINAZOLINONES AS INHIBITORS OF
HUMAN PHOSPHATIDYLINOSITOL 3-
KINASE DELTA
(94) 1591
(95) idelalisib of een farmaceutisch aanvaardbaar
zout daarvan
(93) EU/1/14/938 19.09.2014

VB1

Bevat gegevens betreffende rechten waarvoor een verzoek of bezwaarschrift is ingediend conform de Octrooiwet 1995 en de Algemene .Wet Bestuursrecht.

Contains data concerning requests and notices of opposition under the General administrative law.

(11) 1034304	(00) 20/16	B22F 9/20
(51) F17D 1/04	18.05.2016	C22C 27/04
(00) 21.03.2017	(11) EP2212465	C22B 5/04
(00) 2009/05	(51) D06M 13/00	(00) 50/16
06.05.2009	D06M 16/00	14.12.2016
(00) Advice	D06M 13/46	(11) EP2273105
(00) gAvilar B.V.	D06M 13/17	(51) F03D 7/04
(11) EP1181842	C11D 1/72	F03D 7/02
(51) H05B 33/12	C11D 3/00	(00) 20/16
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H01L 51/00	(00) 25/16	(11) EP2358942
H01L 51/50	22.06.2016	(51) D21H 19/24
(00) 21/16	(11) EP2213108	D21H 19/58
25.05.2016	(51) H04R 25/00	D21H 19/82
(11) EP1333142	(00) 21/16	D21H 23/22
(51) E05F 5/12	25.05.2016	(00) 20/16
(00) 20/16	(11) EP2234627	18.05.2016
18.05.2016	(51) A61K 35/74	(11) EP2449985
(11) EP1762633	A61K 31/702	(51) A61B 17/16
(51) C22C 19/03	A61P 37/04	(00) 31/16
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C22F 1/10	C12N 1/20	(11) EP2475737
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(00) 23.03.2017	25.05.2016	F25B 9/00
(00) 2015/05	(11) EP2242327	(00) 20/16
28.01.2015	(51) H05B 3/50	18.05.2016
(00) Restoration of rights	B60H 1/22	(11) EP2482872
(00) Tulsa Dental Products LLC	F24H 3/04	(51) A61M 5/20
(11) EP1814399	(00) 21/16	A61M 5/24
(51) A23C 7/04	25.05.2016	A61M 5/315
A23C 9/142	(11) EP2242375	A61M 5/31
A23C 17/00	(51) A23D 7/005	(00) 20/16
A23C 9/14	A23D 7/02	18.05.2016
A23C 9/20	A23L 5/00	(11) EP2516342
A23L 33/00	A23L 33/17	(51) C03C 10/00
A23L 33/10	A23L 3/46	A61C 13/00
A23L 33/17	(00) 20/16	C03B 32/02
(00) 20/16	18.05.2016	C04B 41/00
18.05.2016	(11) EP2245131	A61K 6/02
(11) EP1851339	(51) C11D 3/50	A61K 6/027
(51) C07H 21/04	C11D 1/83	(00) 20/16
C12Q 1/68	C11D 1/22	18.05.2016
(00) 20/16	(00) 27/16	(11) EP2517773
18.05.2016	06.07.2016	(51) B01D 53/94
(11) EP1937755	(11) EP2256340	(00) 19/16
(51) A47F 3/04	(51) F03D 9/00	11.05.2016
C08J 7/04	F03D 7/02	(11) EP2556249
C08L 75/04	F03D 7/04	(51) F03D 7/04
C08G 18/10	(00) 26/16	(00) 20/16
(00) 20/16	29.06.2016	18.05.2016
18.05.2016	(11) EP2259887	(11) EP2556841
(11) EP2089234	(51) B22F 9/02	(51) A61K 39/395
(51) B41J 2/205	B22F 9/22	A61P 19/08
(00) 2014/52	C22C 16/00	C07K 16/18
24.12.2014	C01G 25/02	(00) 19/16
(11) EP2141892	C22B 34/12	11.05.2016
(51) H04L 29/08	C22B 34/14	(11) EP2561024
	C22C 1/04	(51) C09D 183/04

C08G 65/336	B41F 33/02
(00) 21/16	B07C 5/342
25.05.2016	(00) 20/16
(11) EP2567766	18.05.2016
(51) B22F 9/02	(11) EP2734664
B22F 9/22	(51) C03C 25/26
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C22C 16/00	C08K 7/04
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C01B 6/24	C08L 79/02
C01G 23/04	C08J 5/24
C01G 25/02	C09J 103/02
C22B 7/00	D04H 1/64
C22B 34/12	C08L 77/06
C22B 34/14	(00) 20/16
C22C 1/04	18.05.2016
B22F 9/20	(11) EP2737380
C22B 5/04	(51) G05G 9/047
C22C 9/00	(00) 21/16
C22C 19/03	25.05.2016
C22C 27/04	(11) EP2749484
(00) 50/16	(51) B62K 23/06
14.12.2016	(00) 20/16
(11) EP2582326	18.05.2016
(51) A61F 2/24	(11) EP2757513
(00) 20/16	(51) G06Q 20/02
18.05.2016	G06Q 20/10
(11) EP2586759	G06Q 20/22
(51) C07C 17/23	G06Q 20/40
C07C 21/18	G06Q 30/00
C07B 61/00	G06Q 20/04
(00) 21/16	(00) 28.03.2017
25.05.2016	(00) 30/16
(11) EP2614910	27.07.2016
(51) B23C 5/06	(00) Restoration of rights
B23C 5/22	(00) Kapsch TrafficCom AG
B23C 5/20	(11) EP2780528
(00) 20/16	(51) E06B 3/663
18.05.2016	(00) 20/16
(11) EP2642059	18.05.2016
(51) E06B 3/22	(11) EP2823557
(00) 20/16	(51) H02P 27/14
18.05.2016	H02J 3/36
(11) EP2642172	H02M 7/483
(51) B60T 17/04	H02P 1/52
F02M 55/00	H02J 3/42
F16L 19/02	F01D 19/00
F16L 19/028	F03B 13/06
(00) 20/16	(00) 33/16
18.05.2016	17.08.2016
(11) EP2643238	(11) EP2826262
(51) B65D 77/20	(51) H04R 25/00
(00) 21/16	(00) 20/16
25.05.2016	18.05.2016
(11) EP2668818	(11) EP2842079
(51) H05B 1/02	(51) G06K 19/073
(00) 20/16	(00) 22/16
18.05.2016	01.06.2016
(11) EP2691668	(11) EP2984710
(51) F16D 13/75	(51) H01R 43/02
(00) 20/16	H01R 4/18
18.05.2016	H01R 4/62
(11) EP2711185	B23K 20/10
(51) B41F 33/00	B23K 20/233
G01N 21/89	B23K 20/00
G07D 7/00	(00) 20/16
G07D 11/00	18.05.2016

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Bevat gegevens betreffende rechten waarin een beslissing is genomen of waarvoor een nieuwheidsrapport is uitgegaan op een verzoek- of bezwaarschrift conform de Octrooiwet 1995.

Contains data concerning requests and notices of opposition under the General administrative law in respect of which a decision has been taken or in respect for which a report has been made.

(11) EP1324771	(51) B01D 39/20	(00) 52/15
(51) A61K 39/395	B01D 46/00	23.12.2015
C07K 19/00	C04B 38/00	(11) EP2472741
(00) 2012/19	F01N 3/02	(51) H04W 48/08
09.05.2012	B01J 35/04	H04L 5/00
(11) EP1680476	B01D 46/24	H04W 88/08
(51) C09K 3/18	F01N 3/022	(11) EP2566085
(00) 2015/18	C04B 35/478	(51) H04L 1/00
29.04.2015	C04B 35/638	H04L 1/16
(11) EP1714846	C04B 111/00	H04B 7/06
(51) B60T 17/00	C04B 35/626	H04B 7/08
F16K 31/06	(00) 07/17	H04B 17/00
(00) 2012/38	15.02.2017	H04B 7/04
19.09.2012	(11) EP2272348	(00) 24/16
(11) EP1889988	(51) A01N 43/80	15.06.2016
(51) E04H 12/12	A01N 59/20	
E04H 12/34	A01P 1/00	
(00) 22/16	(00) 01/16	
01.06.2016	06.01.2016	
(11) EP1917343	(11) EP2320598	
(51) C11D 17/04	(51) H04Q 11/00	
C11D 3/386	H04L 12/18	
C11D 3/39	(11) EP2324906	
C11D 11/00	(51) B01D 67/00	
C11D 3/395	B01D 69/12	
(00) 2012/16	B01D 71/34	
18.04.2012	B01D 71/68	
(11) EP1969948	(00) 2015/31	
(51) A23G 1/36	29.07.2015	
A23G 1/38	(11) EP2332621	
(00) 2015/02	(51) A63C 17/06	
07.01.2015	A43B 5/16	
(11) EP2016931	(00) 2014/39	
(51) A61K 6/027	24.09.2014	
A61K 6/083	(11) EP2367736	
(11) EP2053985	(51) B65D 85/804	
(51) A61C 8/00	A47J 31/06	
(00) 2011/11	(00) 2014/16	
16.03.2011	16.04.2014	
(11) EP2061575	(11) EP2392358	
(51) B01D 33/46	(51) A61L 27/24	
B29C 47/68	A61L 27/38	
(00) 2014/26	(00) 09/16	
25.06.2014	02.03.2016	
(11) EP2073968	(11) EP2400672	
(51) B29C 45/03	(51) H04B 7/06	
(00) 2015/17	H04L 5/00	
22.04.2015	H04L 25/03	
(11) EP2083606	(00) 2015/19	
(51) H04W 88/04	06.05.2015	
H04M 3/56	(11) EP2427002	
(00) 2014/47	(51) H04W 52/46	
19.11.2014	H04B 7/155	
(11) EP2258459	H04B 7/26	
	H04W 72/04	

MED**Bevat gegevens betreffende overige mededelingen.
Contains data concerning other communications.**

	A23L 5/20
(11) 1015817	A23L 5/10
(00) 02.03.2017	
(51) A23C 19/09	(11) EP2507202
A23C 19/086	(51) C07C 209/84
A23C 19/14	C07C 211/10
(00) New licence registration	(11) EP2762058
(11) 2015179	(00) 28.03.2017
(00) 28.03.2017	(51) A61B 1/005
(51) F16B 7/04	A61B 1/00
(00) Established	A61M 25/00
(11) 2015185	A61M 25/01
(00) 28.03.2017	(00) Established
(51) A61B 1/005	
A61B 17/29	
(00) Established	
(11) EP1535886	
(51) C04B 28/02	
C04B 14/30	
C04B 40/00	
(11) EP1590398	
(51) C08K 3/00	
C08K 3/34	
C08L 67/02	
C08K 7/16	
C08K 7/18	
C08K 7/20	
B65D 1/02	
B32B 27/18	
B32B 27/34	
B32B 27/36	
(11) EP1660323	
(51) B32B 27/10	
B32B 27/12	
(11) EP1919979	
(51) A61K 31/765	
A61P 17/00	
A61P 35/00	
A61P 19/00	
A61P 25/00	
C08G 61/12	
C08G 73/06	
A61K 47/50	
(11) EP2161336	
(51) C12N 15/09	
C07K 16/28	
C12N 5/00	
C12P 21/08	
C12Q 1/02	
(11) EP2195168	
(51) B41J 2/175	
(11) EP2273911	
(00) 28.03.2017	
(51) A61B 1/00	
A61M 25/00	
A61B 17/00	
A61B 1/005	
A61M 25/01	
(00) Established	
(11) EP2503905	
(51) A23L 19/18	

VRV

**Bevat gegevens betreffende verval of nietigverklaring.
Contains data concerning lapse or annulment.**

(11) 1005620	(00) Patent Expired	(00) Patent Expired
(00) 25.03.2017	(11) EP0801049	(11) EP0890275
(00) Patent Expired	(00) 29.03.2017	(00) 27.03.2017
(11) 1005621	(00) Patent Expired	(00) Patent Expired
(00) 25.03.2017	(11) EP0801084	(11) EP0891248
(00) Patent Expired	(00) 26.03.2017	(00) 25.03.2017
(11) 1005650	(00) Patent Expired	(00) Patent Expired
(00) 26.03.2017	(11) EP0801201	(11) EP0891321
(00) Patent Expired	(00) 27.03.2017	(00) 25.03.2017
(11) 1005651	(00) Patent Expired	(00) Patent Expired
(00) 26.03.2017	(11) EP0803480	(11) EP0891640
(00) Patent Expired	(00) 27.03.2017	(00) 24.03.2017
(11) 1005652	(00) Patent Expired	(00) Patent Expired
(00) 26.03.2017	(11) EP0806640	(11) EP0891677
(00) Patent Expired	(00) 26.03.2017	(00) 27.03.2017
(11) 1005662	(00) Patent Expired	(00) Patent Expired
(00) 27.03.2017	(11) EP0828622	(11) EP0892705
(00) Patent Expired	(00) 25.03.2017	(00) 25.03.2017
(11) 1005666	(00) Patent Expired	(00) Patent Expired
(00) 27.03.2017	(11) EP0828695	(11) EP0892967
(00) Patent Expired	(00) 24.03.2017	(00) 26.03.2017
(11) 1005673	(00) Patent Expired	(00) Patent Expired
(00) 27.03.2017	(11) EP0828857	(11) EP0894087
(00) Patent Expired	(00) 24.03.2017	(00) 27.03.2017
(11) 1005676	(00) Patent Expired	(00) Patent Expired
(00) 27.03.2017	(11) EP0833548	(11) EP0894126
(00) Patent Expired	(00) 27.03.2017	(00) 26.03.2017
(11) EP0798070	(00) Patent Expired	(00) Patent Expired
(00) 27.03.2017	(11) EP0836232	(11) EP0896534
(00) Patent Expired	(00) 25.03.2017	(00) 27.03.2017
(11) EP0798113	(00) Patent Expired	(00) Patent Expired
(00) 26.03.2017	(11) EP0837018	(11) EP0898461
(00) Patent Expired	(00) 28.03.2017	(00) 24.03.2017
(11) EP0798402	(00) Patent Expired	(00) Patent Expired
(00) 24.03.2017	(11) EP0841677	(11) EP0898605
(00) Patent Expired	(00) 26.03.2017	(00) 26.03.2017
(11) EP0798549	(00) Patent Expired	(00) Patent Expired
(00) 24.03.2017	(11) EP0848641	(11) EP0904273
(00) Patent Expired	(00) 28.03.2017	(00) 26.03.2017
(11) EP0798711	(00) Patent Expired	(00) Patent Expired
(00) 25.03.2017	(11) EP0867470	(11) EP0907439
(00) Patent Expired	(00) 24.03.2017	(00) 27.03.2017
(11) EP0798929	(00) Patent Expired	(00) Patent Expired
(00) 27.03.2017	(11) EP0888485	(11) EP0912396
(00) Patent Expired	(00) 24.03.2017	(00) 27.03.2017
(11) EP0799789	(00) Patent Expired	(00) Patent Expired
(00) 26.03.2017	(11) EP0889709	(11) EP1019546
(00) Patent Expired	(00) 26.03.2017	(00) 24.03.2017
(11) EP0799793	(00) Patent Expired	(00) Patent Expired
(00) 27.03.2017	(11) EP0889880	(11) EP1132952
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(00) 24.03.2017	(11) EP0889891	(11) EP1166211
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(00) 25.03.2017	(11) EP0890080	(11) EP1266443
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(11) EP0800201	(00) Patent Expired	(00) EPV Ceased Effect
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	(00) 27.03.2017	(00) 09.02.2017

(00) European Patent got Revoked	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP1314050	(11) EP1544596	(11) EP1661190
(00) 23.11.2016	(00) 23.11.2016	(00) 23.11.2016
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(11) EP1355714	(11) EP1545140	(11) EP1661526
(00) 23.11.2016	(00) 23.11.2016	(00) 23.11.2016
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(11) EP1376363	(11) EP1550089	(11) EP1663476
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(11) EP1395092	(11) EP1563003	(11) EP1684021
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(11) EP1413036	(11) EP1578164	(11) EP1684357
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(11) EP1454932	(11) EP1608587	(11) EP1714184
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(00) 19.11.2016	(00) 23.11.2016	(00) 23.11.2016
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(11) EP1499745	(11) EP1632097	(11) EP1755401
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(00) 12.10.2016	(00) 23.11.2016	(00) 23.11.2016
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(11) EP1503237	(11) EP1636829	(11) EP1761323
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(11) EP2940820	(11) EP2949330	(11) EP2957345
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(11) EP2941548	(11) EP2949475	(11) EP2957762
(00) 23.11.2016	(00) 23.11.2016	(00) 23.11.2016
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(11) EP2941593	(11) EP2949580	(11) EP2958782
(00) 23.11.2016	(00) 23.11.2016	(00) 23.11.2016
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(11) EP2942037	(11) EP2950033	(11) EP2958959
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(11) EP2942071	(11) EP2950092	(11) EP2959316
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(11) EP2942115	(11) EP2951051	(11) EP2959317
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(11) EP2942242	(11) EP2952409	(11) EP2959828
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(11) EP2942404	(11) EP2952557	(11) EP2959863
(00) 23.11.2016	(00) 23.11.2016	(00) 23.11.2016

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(11) EP2960489	(11) EP2982551	(11) EP3021997
(00) 23.11.2016	(00) 23.11.2016	(00) 23.11.2016
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(11) EP2960959	(11) EP2984029	(11) EP3026833
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(11) EP2961297	(11) EP2984388	(11) EP3030502
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(11) EP2961558	(11) EP2985089	(11) EP3031814
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(11) EP2962766	(11) EP2986340	(11) EP3055877
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(11) EP2962775	(11) EP2989658	
(00) 23.11.2016	(00) 23.11.2016	
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(11) EP2963703	(11) EP2994144	
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(11) EP2963950	(11) EP2995831	
(00) 23.11.2016	(00) 23.11.2016	
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(11) EP2964090	(11) EP2998127	
(00) 23.11.2016	(00) 23.11.2016	
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(11) EP2965960	(11) EP2999322	
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(11) EP2966020	(11) EP3000995	
(00) 23.11.2016	(00) 23.11.2016	
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(11) EP2966274	(11) EP3001132	
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(11) EP2967915	(11) EP3001866	
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(11) EP2969884	(11) EP3002362	
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(11) EP2971236	(11) EP3004674	
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(11) EP2974948	(11) EP3004957	
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(11) EP2978951	(11) EP3006262	
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(11) EP2980316	(11) EP3009172	
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(11) EP2980660	(11) EP3016122	
(00) 23.11.2016	(00) 23.11.2016	
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(11) EP2982089	(11) EP3019974	
(00) 23.11.2016	(00) 23.11.2016	

VRB

Bevat gegevens betreffende verbeteringen op eerdere publicaties.
Contains data concerning corrections.

(11) 1040796
(48) 29.03.2017
(00) Herpublicatie octrooigeschrift.
(51) B61L 5/02
E01B 7/08

(11) 1041125
(48) 29.03.2017
(00) Herpublicatie octrooischrift.
(51) E05B 15/02
E05B 17/20

(11) 1041602
(48) 29.03.2017
(00) Herpublicatie octrooischrift.
(51) E01C 9/00
E01F 9/053

(11) 2005172
(48) 29.03.2017
(00) Herpublicatie octrooischrift.
(51) A01K 1/015

(11) 2012370
(48) 29.03.2017
(00) Herpublicatie octrooi.
(51) A47C 7/74
H05K 1/03

(11) 2012735
(48) 29.03.2017
(00) Herpublicatie octrooischrift.
(51) A61B 17/06

(11) 2012807
(48) 29.03.2017
(00) Herpublicatie octrooischrift.
(51) A01K 1/00
F24F 13/14
A01G 9/24

(11) 2012899
(48) 29.03.2017
(00) Herpublicatie octrooischrift.
(51) B65D 85/36
B65D 25/10
B65D 43/02

(11) 2013770
(48) 29.03.2017
(00) Herpublicatie octrooischrift.
(51) E02F 3/00
B01D 21/01
B01D 21/30
B01D 21/32

(11) 2014044
(48) 29.03.2017
(00) Herpublicatie octrooischrift.
(51) B29C 67/00
H05B 6/14

CO

Bevat gegevens betreffende ingeschreven overdrachten.

Contains data concerning registered assignments or change of owners.

(71) MS-GRAESSNER GmbH & Co. KG THE GEAR COMPANY	(71) MAUER LOCKING SYSTEMS EOOD	(00) 01.03.2017
(73) MS-GRAESSNER GmbH & Co. KG THE GEAR COMPANY	(73) MAUER LOCKING SYSTEMS EOOD	(51) C08G 65/00
(11) EP1402200	(11) EP2126256	(00) Assignment
(00) 01.03.2017	(00) 06.03.2017	(71) WP Trading Alphen aan den Rijn B.V.
(51) F16H 1/12	(51) E05B 27/00	(73) WP Trading Alphen aan den Rijn B.V.
(00) Assignment	E05B 35/00	(11) 2015319
	E05B 31/00	(00) 02.03.2017
	(00) Change of Legal Entity	(51) D21J 7/00
(71) Alexion Pharmaceuticals, Inc.	(71) ATTGENO AB	D21J 1/16
(73) Alexion Pharmaceuticals, Inc.	(73) ATTGENO AB	(00) Assignment
(11) EP1850659	(11) EP2004576	(71) MAUER LOCKING SYSTEMS EOOD
(00) 02.03.2017	(00) 07.03.2017	(73) MAUER LOCKING SYSTEMS EOOD
(51) C12N 5/0735	(51) C07B 43/02	(11) EP2691586
A01K 67/027	A61K 31/70	(00) 06.03.2017
C12N 15/85	A61K 31/7016	(51) E05B 9/10
(00) Assignment	A61P 11/06	E05B 17/04
	A61P 17/02	(00) Change of Legal Entity
(71) Illumina Inc.	A61P 9/10	(71) K. Rozema Oostwold Beheer B.V.
(73) Illumina Inc.	A61P 9/12	(73) K. Rozema Oostwold Beheer B.V.
(11) EP2531880	C07C 201/04	(11) 1037388
(00) 28.02.2017	C07H 3/02	(00) 06.03.2017
(51) G02B 21/24	C07H 3/04	(51) A45C 11/00
(00) Assignment	(00) Assignment	(00) Assignment
(71) COMET Technologies USA Inc.	(71) SODECIA Kemmerich GmbH	(71) Rovi Guides, Inc.
(73) COMET Technologies USA Inc.	(73) SODECIA Kemmerich GmbH	(73) Rovi Guides, Inc.
(11) EP2406422	(11) EP2474445	(11) EP1008260
(00) 02.03.2017	(00) 07.03.2017	(00) 06.03.2017
(51) G21K 5/10	(51) B60P 7/08	(51) H04N 5/445
D06M 10/00	(00) Assignment	(00) Merge
(00) Merge	(71) AXALBION SA	(71) Nippon Mining Holdings, Inc.
(71) Coors Brewing Company	(73) AXALBION SA	(73) JX Nippon Mining & Metals Corporation
(73) Coors Brewing Company	(11) EP2649046	(11) EP1249517
(11) EP1487957	(00) 01.03.2017	(00) 07.03.2017
(00) 28.02.2017	(51) C07C 233/63	(51) C25D 3/38
(51) C12C 3/08	A61K 31/223	C25D 5/34
C12C 3/10	A61P 11/00	H01L 21/768
C12C 3/12	A61P 27/02	(00) Merge
(00) Assignment	(00) Assignment	(71) Genentech, Inc.
(71) AXALBION SA	(71) Ava Vier Vermögensverwaltung GmbH	(73) Genentech, Inc.
(73) AXALBION SA	(73) advanceCOR GmbH	(11) EP2576541
(11) EP1871738	(11) EP1511770	(00) 07.03.2017
(00) 01.03.2017	(00) 06.03.2017	(51) C07D 403/14
(51) C07C 233/63	(51) C07K 16/28	C07D 473/16
C07D 307/32	(00) Assignment	A61K 31/52
A61P 11/14	(71) Marconi Technologies SA	(00) Assignment
A61P 25/34	(73) Marconi Technologies SA	(71) advanceCOR GmbH
A61P 17/00	(11) EP2528328	(73) advanceCOR GmbH
A61K 31/223	(00) 06.03.2017	(11) EP1511770
A61K 31/365	(51) H04H 20/63	(00) 06.03.2017
(00) Assignment	H04N 21/426	(51) C07K 16/28
(71) Rheinisch-Westfälische Technische Hochschule (RWTH) Aachen	H04N 21/6402	(00) Change of owner(s) name
(73) Rheinisch-Westfälische Technische Hochschule (RWTH) Aachen	H04N 7/173	(71) INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE (INRA)
(11) 2013317	H04N 21/214	Universite d'Aix-Marseille
(00) 02.03.2017	H04N 21/2187	Université De Reims Champagne-Ardenne
(51) C08F 293/00	H04N 21/258	(73) INSTITUT NATIONAL DE LA RECHERCHE AGRONOMIQUE (INRA)
A61K 47/48	H04N 21/414	Université De Reims Champagne-Ardenne
A61K 49/00	H04N 21/422	Universite d'Aix-Marseille
A61K 49/12	(00) Assignment	(11) EP1844330
(00) Assignment	(71) Ehrfeld Mikrotechnik BTS GmbH	(00) 07.03.2017
	(73) Ehrfeld Mikrotechnik BTS GmbH	
	(11) EP2603543	

(51) G01N 33/542	A61K 31/223	(00) 01.03.2017
G01N 33/24	A61K 31/365	(51) C30B 33/00
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(71) Genentech, Inc.	(71) COMECA POWER	B23P 6/04
(73) Genentech, Inc.	(73) COMECA POWER	B23K 35/30
(11) EP2785711	(11) EP2199699	F01D 5/00
(00) 07.03.2017	(00) 01.03.2017	C30B 29/52
(51) C07D 403/12	(51) F24F 12/00	(00) Assignment
C07D 405/14	F25B 30/06	(73) General Electric Technology GmbH
C07D 413/12	B61D 27/00	(11) EP1466037
C07D 417/12	F24F 11/00	(00) 01.03.2017
A61K 31/506	B60H 1/00	(51) C23C 30/00
A61P 25/16	F25B 13/00	C23C 4/08
(00) Assignment	F25D 11/00	(00) Assignment
(71) Dow Global Technologies LLC	(00) Assignment	(73) General Electric Technology GmbH
(73) Dow Global Technologies LLC	(71) Join4Care B.V.	(11) EP1387040
(11) EP1127910	(73) Join4Care B.V.	(00) 01.03.2017
(00) 06.03.2017	(11) 2010977	(51) F01D 5/00
(51) C08J 3/12	(00) 02.03.2017	F01D 5/28
C08B 11/20	(51) A47K 13/10	B05D 5/00
(00) Change of Legal Entity	(00) Assignment	C25F 5/00
(71) JX Nippon Mining & Metals Corporation	(71) Join4Care B.V.	(00) Assignment
(73) JX Nippon Mining & Metals Corporation	(73) Join4Care B.V.	(73) General Electric Technology GmbH
(11) EP1887100	(11) 2008850	(11) EP1213538
(00) 07.03.2017	(00) 02.03.2017	(00) 01.03.2017
(51) C23C 14/34	(51) A47C 21/00	(51) F23J 13/06
C04B 35/453	A47C 21/02	F01D 25/30
G11B 7/254	(00) Assignment	F23J 13/00
G11B 7/257	(71) UV Corp.	(00) Assignment
G11B 7/26	(73) Rovi Guides, Inc.	(71) Ansaldo Energia IP UK Limited
(00) Change of owner(s) name	(11) EP1008260	(73) Ansaldo Energia IP UK Limited
(71) Wilhelm Sihm Jr. GmbH & Co. KG	(00) 06.03.2017	(11) EP1595058
(73) Wilhelm Sihm Jr. GmbH & Co. KG	(51) H04N 5/445	(00) 01.03.2017
(11) EP2519849	(00) Merge	(51) F01D 11/00
(00) 07.03.2017	(71) TV Guide, INC.	F16J 15/08
(51) H04Q 1/02	(73) Rovi Guides, Inc.	(00) Assignment
G02B 6/44	(11) EP1008260	(71) Ansaldo Energia IP UK Limited
H04J 14/02	(00) 06.03.2017	(73) Ansaldo Energia IP UK Limited
(00) Assignment	(51) H04N 5/445	(11) EP1508668
(71) Marconi Technologies SA	(00) Merge	(00) 01.03.2017
(73) Marconi Technologies SA	(71) JX Nippon Mining & Metals Corporation	(51) F01D 5/00
(11) EP2160855	(73) JX Nippon Mining & Metals Corporation	F01D 5/22
(00) 06.03.2017	(11) EP1249517	(00) Assignment
(51) H04N 7/173	(00) 07.03.2017	(71) Ansaldo Energia IP UK Limited
H04H 20/63	(51) C25D 3/38	(73) Ansaldo Energia IP UK Limited
H04N 21/214	C25D 5/34	(11) EP1556596
H04N 21/426	H01L 21/768	(00) 01.03.2017
H04N 21/414	(00) Change of owner(s) name	(51) F01D 9/02
H04N 21/258	(71) Nippon Mining Holdings, Inc.	(00) Assignment
H04N 21/6402	(73) JX Nippon Mining & Metals Corporation	(71) Ansaldo Energia IP UK Limited
H04H 20/10	(11) EP1887100	(73) Ansaldo Energia IP UK Limited
(00) Assignment	(00) 07.03.2017	(11) EP1689897
(71) Empas Hogedrukspuiten B.V.	(51) C23C 14/34	(00) 01.03.2017
(73) Empas Hogedrukspuiten B.V.	C04B 35/453	(51) C22C 19/05
(11) 2003081	G11B 7/254	B23K 35/30
(00) 07.03.2017	G11B 7/257	B23K 1/00
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(00) Assignment	(00) Merge	(71) Ansaldo Energia IP UK Limited
(71) ALVEONIX AG	(73) General Electric Technology GmbH	(73) Ansaldo Energia IP UK Limited
(73) AXALBION SA	(11) 1016527	(11) EP1534877
(11) EP1871738	(00) 01.03.2017	(00) 01.03.2017
(00) 01.03.2017	(51) B23K 9/23	(51) C23C 24/10
(51) C07C 233/63	B23K 33/00	C21D 1/09
C07D 307/32	B23K 9/028	B23K 26/03
A61P 11/14	(00) Assignment	(00) Assignment
A61P 25/34	(73) General Electric Technology GmbH	(71) Ansaldo Energia IP UK Limited
A61P 17/00	(11) EP1258545	(73) Ansaldo Energia IP UK Limited

(11) EP1644614	F01D 5/22	(71) Ansaldo Energia IP UK Limited
(00) 01.03.2017	(00) Assignment	(73) Ansaldo Energia IP UK Limited
(51) F01D 5/18	(71) Ansaldo Energia IP UK Limited	(11) EP2173974
F01D 25/12	(73) Ansaldo Energia IP UK Limited	(00) 01.03.2017
(00) Assignment	(11) EP2186581	(51) F01D 11/08
(71) Ansaldo Energia IP UK Limited	(00) 01.03.2017	F01D 25/24
(73) Ansaldo Energia IP UK Limited	(51) B22C 9/04	(00) Assignment
(11) EP1497476	F01D 9/04	(71) Ansaldo Energia IP UK Limited
(00) 01.03.2017	(00) Assignment	(73) Ansaldo Energia IP UK Limited
(51) C23C 4/00	(71) Ansaldo Energia IP UK Limited	(11) EP2251534
C23C 16/04	(73) Ansaldo Energia IP UK Limited	(00) 01.03.2017
C23C 14/04	(11) EP2265799	(51) F02C 3/22
F01D 5/28	(00) 01.03.2017	F02C 7/22
(00) Assignment	(51) F01D 5/18	F02C 9/26
(71) Ansaldo Energia IP UK Limited	F01D 9/04	(00) Assignment
(73) Ansaldo Energia IP UK Limited	F01D 25/24	(71) Ansaldo Energia IP UK Limited
(11) EP1590603	(00) Assignment	(73) Ansaldo Energia IP UK Limited
(00) 01.03.2017	(71) Ansaldo Energia IP UK Limited	(11) EP2140111
(51) F22B 1/18	(73) Ansaldo Energia IP UK Limited	(00) 01.03.2017
F22B 21/26	(11) EP1740806	(51) F01D 5/14
(00) Assignment	(00) 01.03.2017	F01D 9/02
(71) Ansaldo Energia IP UK Limited	(51) F02C 3/30	(00) Assignment
(73) Ansaldo Energia IP UK Limited	F02C 7/143	(71) Ansaldo Energia IP UK Limited
(11) EP1534457	F04B 41/06	(73) Ansaldo Energia IP UK Limited
(00) 01.03.2017	F25B 5/02	(11) EP2354460
(51) B23H 9/00	F04D 15/02	(00) 01.03.2017
B23H 9/10	(00) Assignment	(51) F01D 9/04
B23H 9/14	(71) Ansaldo Energia IP UK Limited	F01D 25/24
B23K 26/38	(73) Ansaldo Energia IP UK Limited	(00) Assignment
B23K 26/40	(11) EP2213841	(71) Ansaldo Energia IP UK Limited
(00) Assignment	(00) 01.03.2017	(73) Ansaldo Energia IP UK Limited
(71) Ansaldo Energia IP UK Limited	(51) F01D 11/00	(11) EP2316988
(73) Ansaldo Energia IP UK Limited	F01D 25/04	(00) 01.03.2017
(11) EP1682750	(00) Assignment	(51) C23C 24/10
(00) 01.03.2017	(71) Ansaldo Energia IP UK Limited	C23C 28/00
(51) F01K 23/10	(73) Ansaldo Energia IP UK Limited	C23C 28/02
F01K 21/04	(11) EP2199674	F01D 5/28
F02C 7/143	(00) 01.03.2017	F01D 11/12
(00) Assignment	(51) F23D 11/40	F01D 5/20
(71) Ansaldo Energia IP UK Limited	F23D 14/64	(00) Assignment
(73) Ansaldo Energia IP UK Limited	F23D 17/00	(71) Ansaldo Energia Switzerland AG
(11) EP1462632	F23R 3/12	(73) Ansaldo Energia Switzerland AG
(00) 01.03.2017	F23R 3/28	(11) EP1861584
(51) F02C 6/18	(00) Assignment	(00) 01.03.2017
F01D 25/30	(71) Ansaldo Energia IP UK Limited	(51) F01D 25/24
(00) Assignment	(73) Ansaldo Energia IP UK Limited	F01D 11/00
(71) Ansaldo Energia IP UK Limited	(11) EP2300178	(00) Assignment
(73) Ansaldo Energia IP UK Limited	(00) 01.03.2017	(71) Ansaldo Energia IP UK Limited
(11) EP1653049	(51) F01D 5/14	(73) Ansaldo Energia IP UK Limited
(00) 01.03.2017	(00) Assignment	(11) EP2589449
(51) F01D 9/04	(71) Ansaldo Energia IP UK Limited	(00) 01.03.2017
(00) Assignment	(73) Ansaldo Energia IP UK Limited	(51) B22F 3/105
(71) Ansaldo Energia IP UK Limited	(11) EP1979706	B22F 3/15
(73) Ansaldo Energia IP UK Limited	(00) 01.03.2017	B22F 9/08
(11) EP1591549	(51) G01B 11/02	B29C 70/00
(00) 01.03.2017	G01B 11/14	C22C 1/04
(51) C23C 4/02	F01D 5/18	C22C 19/05
C23C 4/04	G01S 17/02	(00) Assignment
C23C 28/00	(00) Assignment	(71) Ansaldo Energia Switzerland AG
C23C 30/00	(71) Ansaldo Energia IP UK Limited	(73) Ansaldo Energia Switzerland AG
F01D 5/00	(73) Ansaldo Energia IP UK Limited	(11) EP1917419
(00) Assignment	(11) EP2299057	(00) 01.03.2017
(71) Ansaldo Energia IP UK Limited	(00) 01.03.2017	(51) F01D 9/04
(73) Ansaldo Energia IP UK Limited	(51) F01D 5/14	F01D 25/24
(11) EP1747349	F01D 9/02	F01D 5/18
(00) 01.03.2017	F01D 9/04	(00) Assignment
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(73) Ansaldo Energia IP UK Limited	H02P 9/04	(71) Ansaldo Energia IP UK Limited
(11) EP2317075	F02D 29/06	(73) Ansaldo Energia IP UK Limited
(00) 01.03.2017	F02D 31/00	(11) EP2189626
(51) F01D 5/00	F02C 9/56	(00) 01.03.2017
B23K 26/34	(00) Assignment	(51) F01D 5/14
B23P 6/00	(71) Ansaldo Energia Switzerland AG	F01D 5/30
B22F 5/04	(73) Ansaldo Energia Switzerland AG	(00) Assignment
(00) Assignment	(11) EP1931859	(71) Ansaldo Energia IP UK Limited
(71) Ansaldo Energia IP UK Limited	(00) 01.03.2017	(73) Ansaldo Energia IP UK Limited
(73) Ansaldo Energia IP UK Limited	(51) F01D 9/04	(11) EP2361720
(11) EP1076106	F01D 25/24	(00) 01.03.2017
(00) 01.03.2017	(00) Assignment	(51) B23P 6/00
(51) C23C 4/00	(71) Ansaldo Energia IP UK Limited	F01D 5/00
F01D 5/28	(73) Ansaldo Energia IP UK Limited	(00) Assignment
(00) Assignment	(11) EP0950463	(71) Ansaldo Energia Switzerland AG
(71) Ansaldo Energia Switzerland AG	(00) 01.03.2017	(73) Ansaldo Energia Switzerland AG
(73) Ansaldo Energia Switzerland AG	(51) B23K 26/10	(11) EP1856442
(11) EP0833105	F01D 5/18	(00) 01.03.2017
(00) 01.03.2017	(00) Assignment	(51) F23C 7/00
(51) F23D 11/40	(71) Ansaldo Energia Switzerland AG	F23D 17/00
F23C 7/00	(73) Ansaldo Energia Switzerland AG	F23R 3/28
F23D 17/00	(11) EP1963748	(00) Assignment
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(71) Ansaldo Energia IP UK Limited	(51) F23R 3/40	
(73) Ansaldo Energia IP UK Limited	(00) Assignment	
(11) EP2129812	(71) Ansaldo Energia IP UK Limited	
(00) 01.03.2017	(73) Ansaldo Energia IP UK Limited	
(51) C23C 28/02	(11) EP0985802	
F01D 5/28	(00) 01.03.2017	
F04D 29/02	(51) F01D 5/18	
F01D 25/00	C23C 4/00	
C23C 4/06	(00) Assignment	
C23C 4/12	(71) Ansaldo Energia Switzerland AG	
C23C 26/02	(73) Ansaldo Energia Switzerland AG	
C23F 13/02	(11) EP2031361	
(00) Assignment	(00) 01.03.2017	
(71) Ansaldo Energia IP UK Limited	(51) G01K 3/04	
(73) Ansaldo Energia IP UK Limited	G01K 11/12	
(11) EP2304193	G01K 11/30	
(00) 01.03.2017	(00) Assignment	
(51) F01D 11/00	(71) Ansaldo Energia Switzerland AG	
F16J 15/08	(73) Ansaldo Energia Switzerland AG	
(00) Assignment	(11) EP2137382	
(71) Ansaldo Energia IP UK Limited	(00) 01.03.2017	
(73) Ansaldo Energia IP UK Limited	(51) F01D 9/04	
(11) EP2508648	F01D 25/12	
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(51) C23C 30/00	(71) Ansaldo Energia IP UK Limited	
B22F 1/00	(73) Ansaldo Energia IP UK Limited	
B22F 1/02	(11) EP1507881	
C22C 1/10	(00) 01.03.2017	
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C22C 47/06	(00) Assignment	
C22C 47/16	(71) Ansaldo Energia IP UK Limited	
(00) Assignment	(73) Ansaldo Energia IP UK Limited	
(71) Ansaldo Energia Switzerland AG	(11) EP1588224	
(73) Ansaldo Energia Switzerland AG	(00) 01.03.2017	
(11) EP1861585	(51) G05B 19/42	
(00) 01.03.2017	G05B 19/18	
(51) F01D 25/24	(00) Assignment	
F01D 25/14	(71) Ansaldo Energia IP UK Limited	
(00) Assignment	(73) Ansaldo Energia IP UK Limited	
(71) Ansaldo Energia IP UK Limited	(11) EP2108477	
(73) Ansaldo Energia IP UK Limited	(00) 01.03.2017	
(11) EP0903469	(51) B23P 6/00	
(00) 01.03.2017	F01D 5/00	
(51) F01D 17/00	(00) Assignment	

TVH

**Bevat gegevens betreffende topografieën van halfgeleiderproducten.
Contains data concerning Semiconductors.**