



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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Iban: NL41INGB070500129

BIC: INGBNL2A

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Rubriek NP2 Bevat gegevens betreffende ingeschreven en verleende octrooien op grond van de Octrooiwet 1995.	8	Heading NP2 Contains data concerning Netherlands patents which have been entered in the patent register under the Patents Act 1995.	8
Rubriek NP3 Bevat gegevens betreffende Nederlandse octrooien na gedeeltelijke afstand conform artikel 63 van de Octrooiwet 1995.	9	Heading NP3 Contains data concerning Netherlands patents after partial renunciation confirm Article 63 of the Patents Act 1995.	9
Rubriek EP1 Bevat gegevens betreffende vertaalde conclusies van Europese octrooiaanvragen.	10	Heading EP1 Contains data concerning translations of the conclusions of European patent applications.	10
Rubriek EP2 Bevat gegevens betreffende voor Nederland verleende Europese octrooien.	11	Heading EP2 Contains data concerning European patents granted for The Netherlands.	11
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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

292Heading SPC

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

292

Rubriek VB1

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

293Heading VB1

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

293

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.

295Heading 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.

295

Rubriek MED

Bevat gegevens betreffende overige mededelingen.

296Heading MED

Contains data concerning other communications.

296

Rubriek VRV

Bevat gegevens betreffende verval of nietigverklaring.

298Heading VRV

Contains data concerning lapse or annulment.

298

Rubriek VRB

Bevat gegevens betreffende verbeteringen op eerdere publicaties.

325Heading VRB

Contains data concerning corrections on earlier publications.

325

Rubriek CO

Bevat gegevens betreffende wijzigingen in het octrooiregister.

326Heading CO

Contains data concerning changes in the Netherland patent register.

326

Rubriek TVH

Bevat gegevens betreffende topografieën van halfgeleiderproducten.

327Heading TVH

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

327

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 Octrooiclassificatie	(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 octrooien	(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**

**Nederlandse 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) A23C 9/123
(21) 2020932
(22) 15.05.2018
(54) METHOD FOR ADJUSTING THE
FLAVOR OF YOGURT WITH
LACTOBACILLUS CASEI
(71) ZHEJIANG UNIVERSITY OF SCIENCE
AND TECHNOLOGY
ZHEJIANG INM FOOD Co. Ltd.
(74) ir. M.B. Plaggenborg
(72) Gongnian Xiao
Bo Chen
Haina Yuan
Weijun Wang
Lingen Yu
Liang Yu
Ruina Zhu
Jinyan Gong
Like Zhu
-
- (51) B62K 5/02
(21) 2020889
(22) 08.05.2018
(54) IMPROVED TILTING SUSPENSION FOR
A VEHICLE
(71) Royalty Bugaboo GmbH
(74) ir. C.H. Riem
(72) Machiel Gerardus Theodorus Marie
Barenbrug
Alexander Plul Johannes de Visser
Pel Ariesen
-
- (51) G03F 7/20
(21) 2021072
(22) 07.06.2018
(54) METHOD OF DETERMINING A
PROCESS CONDITION
(71) ASML Netherlands B.V.
(74) ir. A.J. Maas
(72) Adam Jan Urbanczyk
Bart Peter Bert Segers
-
- (51) H01M 10/0568
C01B 25/455
(21) 2020683
(22) 29.03.2018
(54) PRODUCTION OF LITHIUM
HEXAFLUOROPHOSPHATE
(71) The South African Nuclear Energy
Corporation SOC Limited
(74) ir. P.J. Hylarides c.s.
(72) Mpho Diphago Stanley Lekgoathi
Petrus John Le Roux
Danny Sello Mmotong
-

NP2

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.

NP3

**Nederlandse octrooien na gedeeltelijke afstand conform artikel 63 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

Vertaalde conclusies van Europese octrooiaanvragen.

Contains data concerning translations of the claims of European patent applications.

EP2

Voor Nederland verleende Europese octrooien.

Contains data concerning European patents granted for The Netherlands.

(51) A01B 59/06	A01C 15/00	Kitahara, Yusuke
A01B 71/06	A01C 7/08	Okamoto, Suguru
(11) EP3113597	B65G 53/58	Goto, Renshi
(21) EP15710827.5	A01C 7/04	(31) 2013197037
(47) 18.07.2018	(11) EP2717669	(32) 24.09.2013
(87) FR2015000037	(21) EP12796941.8	(33) Japan
11.09.2015	(47) 18.07.2018	(51) A01D 34/90
(22) 20.02.2015	(87) CA2012050243	B25F 5/02
(54) DEVICE FOR HITCHING A TOOL, SUCH	13.12.2012	B25G 3/38
AS AN AGRICULTURAL TOOL, ONTO	(22) 18.04.2012	(11) EP3082396
A HAULING SYSTEM OF A VEHICLE	(54) DECELERATING DEVICE FOR AIR	(21) EP13899596.4
SUCH AS AN AGRICULTURAL	CONVEYED MATERIAL	(47) 18.07.2018
TRACTOR	(73) Tread Enterprise Ltd.	(87) SE2013051517
(73) Tracto-Lock	(72) CRUSON, Brian	25.06.2015
(72) RIBO, Romain	(31) 201161494964 P	(22) 16.12.2013
(31) 1400525	201161548244 P	(54) HANDLE ARRANGEMENT FOR A
(32) 03.03.2014	201213371624	POWER TOOL
(33) France	(32) 09.06.2011	(73) Husqvarna AB
(51) A01B 63/11	18.10.2011	(72) CHRISTENSSON, Pär
A01C 7/00	13.02.2012	(51) A01F 7/06
(11) EP3020261	(33) United States of America	A01F 12/20
(21) EP15192781.1	United States of America	A01F 12/22
(47) 18.07.2018	United States of America	(11) EP3153009
(22) 03.11.2015	(51) A01C 23/00	(21) EP16192187.9
(54) COMBINATION OF AN AGRICULTURAL	(11) EP3175696	(47) 18.07.2018
TOWING VEHICLE AND A MINIMUM	(21) EP16201539.0	(22) 04.10.2016
TILL SEEDER	(47) 18.07.2018	(54) RASP BAR FOR A COMBINE
(73) Deere & Company	(22) 30.11.2016	(73) CNH Industrial Belgium nv
(72) Rylander, Dave J.	(54) DISTRIBUTING DEVICE, MANURING	(72) FLICKINGER, Wayne T.
Gresch, Valentin	DEVICE AND METHOD FOR	RICKETTS, Jonathan E.
Kremmer, Martin	DISTRIBUTING LIQUID SUBSTANCES	(31) 201514877127
Waibel, Christian	(73) Bomech B.V.	(32) 07.10.2015
(31) 102014223095	(72) SCHURINK, Gerard Johannes	(33) United States of America
(32) 12.11.2014	(31) 102015121039	(51) A01F 12/44
(33) Germany	(32) 03.12.2015	(11) EP3097768
(51) A01B 73/00	(33) Germany	(21) EP16171846.5
A01C 15/00	(51) A01D 34/64	(47) 18.07.2018
(11) EP2532219	A01D 34/82	(22) 29.05.2016
(21) EP12401110.7	A01D 34/76	(54) GRAIN CLEANING SYSTEM
(47) 18.07.2018	(11) EP2445331	HAVING IMPROVED AIR FLOW AND
(22) 01.06.2012	(21) EP09845602.3	ADDITIONAL FALL STEP TO IMPROVE
(54) Placement device for a three-point attachable	(47) 18.07.2018	GRAIN CLEANING PERFORMANCE
machine	(87) SE2009050644	(73) CNH Industrial Belgium nv
(73) Amazonen-Werke H. Dreyer GmbH & Co.	09.12.2010	(72) Ballegeer, Stefaan
KG	(22) 02.06.2009	Derynck, Bart
(72) Johannaber, Stefan Jan	(54) TELESCOPING OF CUTTING DECK	Duquesne, Frank R.G.
(31) 102011050889	(73) Husqvarna AB	(31) 201500157
(32) 07.06.2011	(72) CARLSSON, Daniel	(32) 29.05.2015
(33) Germany	SPÅNG, Joakim	(33) Belgium
(51) A01C 1/02	SCHYGG, Sebastian	(51) A01F 15/07
(11) EP2991468	JONASSON, Henrik	(11) EP2520157
(21) EP13883452.8	ÅKESSON, Jonas	(21) EP12002715.6
(47) 18.07.2018	(51) A01D 34/64	(47) 18.07.2018
(87) SE2013050475	A01D 69/03	(22) 19.04.2012
06.11.2014	(11) EP2850930	(54) Bale wrapper
(22) 29.04.2013	(21) EP14174875.6	(73) Maschinenfabrik Bernard Krone GmbH
(54) IMPROVED METHOD FOR SEED	(47) 18.07.2018	(72) Schulz, Stephan
PRIMING	(22) 30.06.2014	Borker, Martin
(73) Robust Seed Technology A&F Aktiebolag	(54) Working vehicle	(31) 102011100502
(72) SHEN, Tongyun	(73) ISEKI & CO., LTD.	(32) 04.05.2011
(51) A01C 7/20	(72) Tsunashima, Taro	(33) Germany

(51) A01G 7/00 A01G 9/24 E04H 5/00	202012104233 U	(33) United States of America United States of America United States of America
(11) EP2098111	(32) 29.08.2012	
(21) EP07860044.2	05.11.2012	
(47) 18.07.2018	(33) Germany	(51) A01K 85/12
(87) JP2007074815	Germany	(11) EP2989895
10.07.2008	(51) A01K 31/04	(21) EP15182559.3
(22) 25.12.2007	A01K 31/14	(47) 18.07.2018
(54) TRANSGENIC PLANT FACTORY	A01K 31/12	(22) 26.08.2015
(73) KAJIMA CORPORATION	A01K 31/22	(54) FISH COLLECTING DEVICE
(72) YASUNO, Rie	(11) EP3081080	(73) Globeride, Inc.
ITO, Akira	(21) EP16163554.5	(72) Furuya, Hideyuki
TANAKA, Teruyoshi	(47) 18.07.2018	(31) 2014176160
MATSUMURA, Takeshi	(22) 01.04.2016	2015138886
SOMA, Ichiro	(54) POULTRY REARING DEVICE WITH	(32) 29.08.2014
FUJITA, Hisaya	ADDITIONAL PERCH RODS	10.07.2015
TAKASUNA, Hiroyuki	(73) Big Dutchman International GmbH	(33) Japan
(31) 2006354177	(72) Auffarth, Volker	Japan
(32) 28.12.2006	(31) 202015101803 U	(51) A01K 85/16
(33) Japan	(32) 13.04.2015	(11) EP2798951
(51) A01H 5/00	(33) Germany	(21) EP12861783.4
C12N 15/82	(51) A01K 67/027	(47) 18.07.2018
C12P 21/06	(11) EP2993977	(87) UA2012000030
C12N 5/04	(21) EP15727832.6	04.07.2013
(11) EP3007547	(47) 18.07.2018	(22) 19.03.2012
(21) EP14811564.5	(87) US2015033024	(54) SURFACE LURE
(47) 18.07.2018	03.12.2015	(73) Ulyanov, Sergiy Vladlenovych
(87) US2014041270	(22) 28.05.2015	(72) Ulyanov, Sergiy Vladlenovych
18.12.2014	(54) HUMANIZED DIPEPTIDYL PEPTIDASE	(31) 20111215542
(22) 06.06.2014	IV (DPP4) ANIMALS	(32) 28.12.2011
(54) METHODS FOR GENERATING	(73) Regeneron Pharmaceuticals, Inc.	(33) Ukraine
TRANSGENIC PLANTS	(72) KYRATSOUS, Christos	(51) A01M 1/02
(73) Syngenta Participations AG	MUJICA, Alexander	G01N 29/14
(72) LI, Xianggan	(31) 201462005476 P	G01N 29/44
ELUMALAI, Sivamani	201462051626 P	(11) EP3048881
(31) 201361833607 P	201462072692 P	(21) EP14781107.9
(32) 11.06.2013	(32) 30.05.2014	(47) 18.07.2018
(33) United States of America	17.09.2014	(87) EP2014070575
(51) A01H 5/08	30.10.2014	02.04.2015
A61K 36/81	(33) United States of America	(22) 25.09.2014
(11) EP2882280	United States of America	(54) DEVICE AND METHOD FOR
(21) EP13756730.1	United States of America	OBTAINING INFORMATION ABOUT
(47) 18.07.2018	United States of America	ONE OR MORE INVERTEBRATES
(87) NL2013050596	(51) A01K 67/027	(73) Fraunhofer-Gesellschaft zur Förderung der
20.02.2014	C07K 14/725	angewandten Forschung e.V.
(22) 13.08.2013	C12N 15/85	(72) RÖDER, Olaf
(54) MUTANT TOMATOES AND USE	C07K 14/705	SCHUBERT, Lars
THEREOF FOR PREVENTING WEIGHT	(11) EP2771357	TSCHÖPE, Constanze
GAIN AND/OR TREATING OBESITY-	(21) EP12784833.1	FRANKENSTEIN, Bernd
RELATED CONDITIONS	(47) 18.07.2018	LIESKE, Uwe
(73) Green4health B.V.	(87) US2012062065	(31) 102013219474
(72) VAN DER WINDT, Arie-Dirk	02.05.2013	(32) 26.09.2013
(31) 2009317	(22) 26.10.2012	(33) Germany
(32) 13.08.2012	(54) GENETICALLY MODIFIED T CELL	(51) A01M 1/04
(33) Netherlands	RECEPTOR MICE	A01M 1/14
(51) A01K 1/00	(73) Regeneron Pharmaceuticals, Inc.	(11) EP2961267
A01K 31/00	(72) MACDONALD, Lynn	(21) EP14757204.4
A01K 31/22	MURPHY, Andrew, J.	(47) 18.07.2018
A01K 1/03	MCWHIRTER, John	(87) US2014019175
(11) EP2702866	TU, Naxin	04.09.2014
(21) EP13178463.9	VORONINA, Vera	(22) 28.02.2014
(47) 18.07.2018	GURER, Cagan	(54) INSECT TRAP DEVICE AND METHOD
(22) 30.07.2013	MEAGHER, Karolina	OF USING
(54) Mobile animal stall	STEVENS, Sean	(73) The Procter & Gamble Company
(73) Wördekemper, Andreas	(31) 201161552582 P	(72) SANDFORD, Andrew
(72) Wördekemper, Andreas	201261621198 P	LAZARCHIK, Daniel
(31) 202012103284 U	201261700908 P	LIEBERWIRTH, Lars
	(32) 28.10.2011	SCHAEFER, Hans Peter
	06.04.2012	(31) 201361771774 P
	14.09.2012	

201361787629 P	(21) EP12744368.7	A01N 25/04
(32) 01.03.2013	(47) 18.07.2018	A01P 13/00
15.03.2013	(87) US2012024456	(11) EP1903863
(33) United States of America	16.08.2012	(21) EP06762208.4
United States of America	(22) 09.02.2012	(47) 18.07.2018
(51) A01M 23/02	(54) SELF-CLEANING MIXING DEVICES	(87) EP2006006181
A01M 23/16	AND METHODS OF USING THE SAME	18.01.2007
A01M 25/00	(73) Everris International B.V.	(22) 27.06.2006
(11) EP2950642	(72) CANALE, Kimberly, Anne	(54) CULTIGEN-COMPATIBLE HERBICIDAL
(21) EP14710606.6	DAMMANN, Laurence, G.	AGENTS CONTAINING HERBICIDES
(47) 18.07.2018	SILER, Joshua, Paul	AND ACYLSULFAMOYL BENZAMIDE
(87) GB2014050311	TERLINGEN, Johannes, Gijsbertus Antonius	SAFENERS
07.08.2014	(31) 201161441168 P	(73) Bayer CropScience AG
(22) 04.02.2014	(32) 09.02.2011	(72) ROSINGER, Christopher
(54) PEST BAIT STATION	(33) United States of America	EVANS, Paul
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MATERIAL, AND HEAT RESISTANT	(72) MINAMI Masaki	C08G 18/10
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(54) RECHARGEABLE BATTERY	(72) Rabaud, Olivier	(32) 17.11.2006
(73) Samsung SDI Co., Ltd.	Narbonne, Alexandre	(33) United States of America
(72) PARK, Sang-Kyoon	Turbe, Benoît	(51) H01M 2/16
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(32) 07.10.2014	H04M 1/02	H01M 10/0565
(33) Korea (Republic)	G06F 1/16	H01M 4/38
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H01M 10/04	30.12.2015	H01M 10/0567
H01M 2/04	(22) 20.08.2014	H01M 10/0568
H01M 2/06	(54) TERMINAL	H01M 10/0569
H01M 2/26	(73) ZTE Corporation	H01M 10/0585
(11) EP3151306	(72) WANG, Yanbin	(11) EP3093906
(21) EP16181155.9	(31) 201420337736 U	(21) EP16169702.4
(47) 18.07.2018	(32) 23.06.2014	(47) 18.07.2018
(22) 26.07.2016	(33) China	(22) 13.05.2016
(54) RECHARGEABLE BATTERY	(51) H01M 2/14	(54) LITHIUM METAL BATTERY
(73) Samsung SDI Co., Ltd.	H01M 2/16	(73) Samsung Electronics Co., Ltd.
(72) Lee, Kwan-Hyung	H01M 6/18	(72) JEONG, Joonseon
Yoo, Seok-Yoon	H01M 10/052	YANG, Yooseong
Byun, Sang-Won	H01M 10/0565	KANG, Hyorang
(31) 20150139063	H01M 12/06	(31) 20150068184
(32) 02.10.2015	H01M 12/08	(32) 15.05.2015
(33) Korea (Republic)	H01M 4/86	(33) Korea (Republic)
(51) H01M 2/04		(51) H01M 2/16
H01M 2/30		H01M 2/18
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H01M 2/22		(11) EP2491605

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(47) 18.07.2018	A NUMBER OF INDIVIDUAL CELLS	COMPRISING SAME
(87) US2010053008	CONNECTED ELECTRICALLY TO EACH OTHER	(73) Toray Industries, Inc.
28.04.2011		(72) SUN, Peiyu
(22) 18.10.2010	(73) Daimler AG	WU, Zhenqi
(54) BATTERY SEPARATORS WITH CROSS	(72) MEINTSCHEL, Jens	LIU, Gangqiao
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(73) Daramic, LLC	WELKE, Knut	KUBOTA, Yasuo
(72) MILLER, Eric, H.	(31) 102013020942	WU, Gang
WHEAR, J., Kevin	(32) 12.12.2013	(31) 201010583268
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(33) United States of America	H01M 2/34	H01M 4/62
United States of America	H01M 2/20	H01M 10/04
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H01M 10/052	H01M 10/052	H01M 10/0567
H01M 4/139	B60L 3/00	H01M 10/44
H01M 4/62	B60L 11/18	H01M 4/136
H01M 4/02	(11) EP2612387	H01M 4/38
H01M 10/04	(21) EP11820958.4	H01M 4/583
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(22) 21.12.2015	(54) CURRENT COLLECTING TERMINAL	H01M 4/36
(54) SEPARATOR FOR NON-AQUEOUS	FOR ELECTROCHEMICAL CELLS	(11) EP2784845
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BATTERY, NON-AQUEOUS	(72) CARIGNAN, Claude	(47) 18.07.2018
ELECTROLYTE RECHARGEABLE	(31) 874808	(22) 20.03.2014
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METHOD OF PREPARING SAME	(33) United States of America	sodium storage device
(73) Samsung SDI Co., Ltd.	(51) H01M 2/34	(73) Subaru Corporation
(72) HOSHIBA, Koji	H01M 2/02	(72) Kiya, Yasuyuki
(31) 2014258189	H01M 2/10	Sakuraba, Takahito
20150117519	H01M 10/058	Kudo, Satoru
(32) 22.12.2014	H01M 2/04	Baba, Ken
20.08.2015	H01M 10/04	(31) 2013073776
(33) Japan	H01M 10/02	(32) 29.03.2013
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(51) H01M 2/20	(21) EP09167938.1	(51) H01M 4/133
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(47) 18.07.2018	(73) Samsung SDI Co., Ltd.	H01M 10/058
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(32) 27.05.2013	H01M 10/0525	(22) 11.10.2007
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(51) H01M 2/20	B82Y 40/00	A HIGH SPECIFIC ENERGY AND A
H01M 2/30	H01M 4/00	METHOD OF OPERATING SAME
H01M 10/42	C01B 32/192	(73) Oxis Energy Limited
H01M 2/10	(11) EP2649008	(72) KOLOSNIITSYN, Vladimir
(11) EP3080854	(21) EP11847472.5	KARASEVA, Elena
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(54) METHOD FOR MAINTENANCE,	METHOD THEREOF, AND	United States of America
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(21) EP11866738.5	(22) 13.12.2012	(54) SEPARATOR-FITTED SINGLE FUEL
(47) 18.07.2018	(54) SOLID OXIDE FUEL CELL	CELL, AND FUEL CELL STACK
(87) JP2011069996	(73) NGK Insulators, Ltd.	(73) NGK Sparkplug Co., Ltd.
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(22) 02.09.2011	KOBAYASHI, Ayano	OKUYAMA, Yasuo
(54) TRANSITION METAL COMPOSITE	FUJISAKI, Shinji	IKEDA, Etsuya
HYDROXIDE CAPABLE OF SERVING	(31) 2011277507	(31) 2013224096
AS PRECURSOR OF POSITIVE	2012033102	(32) 29.10.2013
ELECTRODE ACTIVE MATERIAL	PCT/JP2012/073682	(33) Japan
FOR NONAQUEOUS ELECTROLYTE	(32) 19.12.2011	(51) H01M 8/04
SECONDARY BATTERIES, METHOD	17.02.2012	H01M 8/06
FOR PRODUCING SAME, POSITIVE	14.09.2012	H01M 8/12
ELECTRODE ACTIVE MATERIAL	(33) Japan	H01M 8/24
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SECONDARY BATTERIES, METHOD	World Intellectual Property Office (WIPO)	(21) EP10766927.7
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ELECTRODE ACTIVE MATERIAL	B05C 5/02	(87) JP2010055021
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SECONDARY BATTERIES, AND	B65G 47/92	(22) 24.03.2010
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POSITIVE ELECTRODE ACTIVE	(11) EP2903065	(72) TANIGUCHI, Eiji
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H01M 8/124	(51) H01M 8/0206	(73) Fuelcell Energy, Inc.
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(73) Ineos ABS (Jersey) Limited	(22) 18.08.2015	(73) EMS-PATENT AG
(72) EICHENAUER, Herbert	(54) FLAME-RESISTANT POLYMER POLYOL	(72) Stöppelmann, Georg
SCHMIDT, Adolf	DISPERSION	(74) J.M.H. Duyver lic.
JANSEN, Ulrich	(73) PCC Rokita SA	(47) 11.04.2018
(74) ir. J.M.G. Dohmen c.s.	(72) TOMCZAK, Marcin	(51) C08G 75/00
(31) 10008419	WUILAY, Hervé	B05D 5/00
	SALASA, Michal	C09D 4/00

C08G 75/02	C08J 9/00	(32) 22.01.2013
C09J 181/00	(11) EP2998347	(33) Germany
C09J 181/02	(21) EP14800829.5	(47) 04.04.2018
C08L 63/04	(22) 25.04.2014	(51) C08K 5/00
C08L 81/00	(54) FLAME-RETARDANT EXPANDABLE	C08K 5/12
C08L 81/02	STYRENE RESIN COMPOSITION	C08K 5/1535
(11) EP3114155	(73) Dai-Ichi Kogyo Seiyaku Co., Ltd.	C08L 27/06
(21) EP15710081.9	(72) Nishiura Masahito	(11) EP3077453
(22) 06.03.2015	Semori Hisanori	(21) EP14808982.4
(54) PHOSPHINE-CATALYZED,	Toyoshima Naomi	(22) 05.12.2014
MICHAEL ADDITION-CURABLE	(74) ir. J.M.G. Dohmen c.s.	(54) SOFTENER COMPOSITION WHICH
SULFUR-CONTAINING POLYMER	(31) 2013106034	CONTAINS TETRAHYDROFURAN
COMPOSITIONS	(32) 20.05.2013	DERIVATIVES AND 1,2-CYCLOHEXANE
(73) PRC-Desoto International, Inc.	(33) Japan	DICARBOXYLIC ACID ESTERS
(72) ANDERSON, Lawrence G.	(47) 06.06.2018	(73) BASF SE
CAI, Juexiao	(51) C08J 9/20	(72) WAGNER, Jochen
BOWMAN, Mark P.	C08J 9/232	BREITSCHEIDEL, Boris
LIN, Renhe	C08J 9/18	BOHN, Martin Alexander
(74) ir. F.A. Geurts c.s.	C08F 2/18	BLANK, Benoit
(31) 201414200630	(11) EP2356173	KINDLER, Alois
(32) 07.03.2014	(21) EP09756438.9	(74) ir. W.J.J.M. Kempes
(33) United States of America	(22) 18.11.2009	(31) 13196036
(47) 06.06.2018	(54) PROCESS FOR THE PREPARATION	(32) 06.12.2013
(51) C08J 3/02	OF AN EXPANDABLE POLYMER	(33) European Patent Office (EPO)
C08J 3/03	COMPOSITION IN THE FORM OF	(47) 28.03.2018
C08F 2/22	BEADS	(51) C08K 5/00
C08J 3/12	(73) Jackson GmbH	C08L 23/12
C08J 3/16	(72) TOGERSEN, Svein	C08F 4/651
C08F 265/06	TOGERSEN, Rune , c/o Jackson AS	C08F 210/06
C04B 14/06	WITT, Nico	(11) EP2960279
(11) EP2909255	FRAHM, Eckerhard	(21) EP14174690.9
(21) EP13814356.5	FAGERBAKK, Anine	(22) 27.06.2014
(22) 12.12.2013	NYHUS, Anne Kari	(54) NUCLEATED POLYPROPYLENE
(54) ACRYLIC REDISPERSIBLE POLYMER	(74) ir. J.M.G. Dohmen c.s.	COMPOSITION
POWDER FOR NON-CEMENTITIOUS	(31) 08021632	(73) Borealis AG
EXTERIOR FINISHING COMPOSITIONS	(32) 12.12.2008	(72) Wang, Jingbo
(73) Dow Global Technologies LLC	(33) European Patent Office (EPO)	Leskinen, Pauli
Rohm and Haas Company	(47) 13.06.2018	Vestberg, Torvald
(72) SOBCZAK, Jeffrey, J.	(51) C08J 9/224	Gahleitner, Markus
VAESSEN, Diane, M.	C08J 9/232	(74) drs. O. Griebeling
WESTMEYER, Mark, D.	C08J 9/236	(47) 11.04.2018
FABINY, William, J.	(11) EP3208299	(51) C08L 53/02
(74) ir. J.D. de Zeeuw	(21) EP16156509.8	B65D 39/04
(31) 201261738604 P	(22) 19.02.2016	C08L 23/10
(32) 18.12.2012	(54) METHOD FOR PRODUCING A	C08L 71/12
(33) United States of America	NOISE AND/OR HEAT INSULATION	C08L 91/00
(47) 11.04.2018	ELEMENT AND NOISE AND/OR HEAT	C08J 3/24
(51) C08J 3/03	INSULATION ELEMENT	C08K 3/04
C04B 26/14	(73) STO SE & Co. KGaA	A61J 1/14
C09D 163/00	(72) Hitzler, Martin	(11) EP3133121
(11) EP2867277	Weier, Andreas	(21) EP15779576.6
(21) EP13737025.0	Burgeth, Gerald	(22) 15.04.2015
(22) 24.06.2013	(74) ir. P.J. Hylarides c.s.	(54) THERMOPLASTIC ELASTOMER
(54) AN EPOXY RESIN BLEND DISPERSION	(47) 11.04.2018	COMPOSITION, STOPPER FOR
AND A PROCESS FOR PREPARING THE	(51) C08K 3/00	MEDICAL CONTAINER, AND MEDICAL
DISPERSION	C09K 21/02	CONTAINER
(73) Dow Global Technologies LLC	C01F 7/06	(73) ASAHI KASEI KABUSHIKI KAISHA
(72) CHEN, Liang	(11) EP2948503	(72) YAGI, Noriko
HONG, Liang	(21) EP14738718.7	HORIUCHI, Mika
(74) ir. J.D. de Zeeuw	(22) 16.01.2014	(74) ir. F.A. Geurts c.s.
(31) 201261666008 P	(54) NOVEL INORGANIC, HALOGEN-FREE	(31) 2014084726
(32) 29.06.2012	FLAMEPROOFING AGENT ON THE	2014084722
(33) United States of America	BASIS OF CHEMICALLY MODIFIED	2014212324
(47) 25.04.2018	RECARBONIZED RED MUD	2014212323
(51) C08J 9/14	(73) Fluorchemie Frankfurt GmbH	(32) 16.04.2014
C08K 3/22	(72) ROCKTÄSCHEL, Christian	16.04.2014
C08K 5/02	(74) J.M.H. Duyver lic.	17.10.2014
C08L 25/04	(31) 102013001520	17.10.2014

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Japan	(31) 102012109500	(22) 21.09.2012
Japan	(32) 05.10.2012	(54) TREATED FILLERS, COMPOSITIONS
Japan	(33) Germany	CONTAINING SAME, AND ARTICLES
(47) 13.06.2018	(47) 28.03.2018	PREPARED THEREFROM
(51) C08L 65/00	(51) C08L 77/06	(73) PPG Industries Ohio, Inc.
B32B 15/08	C08L 77/02	(72) MARTIN, Justin J.
C08J 5/24	C08K 5/00	OKEL, Timothy A.
C08K 3/00	(11) EP2716716	KOLLAH, Raphael O.
C08K 5/29	(21) EP12186929.1	(74) ir. F.A. Geurts c.s.
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C08L 79/04	use in the production of moulded articles	(32) 23.09.2011
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(22) 20.10.2014	Lamberts, Nikolai	United States of America
(54) RESIN COMPOSITION, PREPREG,	Hoffmann, Botho	(47) 13.06.2018
LAMINATED SHEET, AND METAL-	(74) J.M.H. Duyver lic.	(51) C09D 7/12
FOIL-CLAD LAMINATED BOARD	(47) 18.04.2018	C09C 1/28
(73) Mitsubishi Gas Chemical Company, Inc.	(51) C08L 95/00	C09C 1/36
(72) ARII, Kenji	C08L 53/02	C09C 1/40
KOBAYASHI, Takashi	C08L 25/02	C09C 3/10
SOGAME, Masanobu	C08L 9/00	C09C 1/30
MABUCHI, Yoshinori	C08J 3/24	C09K 3/18
MISHIMA, Hiroyuki	C08J 3/22	C09D 133/16
(74) J.M.H. Duyver lic.	(11) EP2459621	(11) EP2762537
(31) 2013222023	(21) EP10745406.8	(21) EP13845228.9
(32) 25.10.2013	(22) 28.07.2010	(22) 07.06.2013
(33) Japan	(54) METHOD FOR PREPARING CURED	(54) WATER- AND OIL-REPELLENT
(47) 30.05.2018	ASPHALT/POLYMER COMPOSITIONS	COATING FILM AND ARTICLE
(51) C08L 71/12	WITHOUT A CURING AGENT	CONTAINING SAME
B32B 15/08	(73) TOTAL MARKETING SERVICES	(73) Toyo Aluminium Kabushiki Kaisha
B32B 17/04	(72) HARDERS, Sylvia	(72) YAMADA, Kazunori
C08J 5/24	CHAMINAND, Julien	SEKIGUCHI, Tomonobu
C08K 3/00	MESNIL, Jean-Pierre	NISHIKAWA, Hiroyuki
C08K 5/315	(74) J.M.H. Duyver lic.	OE, Hiroshi
C08K 5/5399	(31) 0903729	TERASAWA, Yuya
C08L 63/00	(32) 29.07.2009	KAMADA, Masahiko
C08L 79/04	(33) France	MORII, Toshio
H05K 1/03	(47) 28.03.2018	TOSAKI, Yusuke
(11) EP3115418	(51) C09C 1/02	YAMASHITA, Yukiya
(21) EP15757754.5	D21H 11/18	(74) ir. M.F.J.M. Ketelaars c.s.
(22) 19.02.2015	D21H 17/67	(31) 2012227541
(54) RESIN COMPOSITION, PREPREG,	D21H 17/69	(32) 13.10.2012
RESIN SHEET, METAL-FOIL-CLAD	D21H 21/18	(33) Japan
LAMINATED PLATE, AND PRINTED	C08L 1/02	(47) 25.04.2018
WIRING BOARD	D21H 17/37	(51) C09D 11/00
(73) Mitsubishi Gas Chemical Company, Inc.	C08L 33/26	C09D 13/00
(72) UENO, Yoshitaka	C08L 39/02	C09D 17/00
KUDO, Masataka	D21H 17/25	(11) EP2569379
YAGINUMA, Michio	D21H 17/34	(21) EP11721170.6
(74) J.M.H. Duyver lic.	D21H 17/56	(22) 05.05.2011
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(32) 06.03.2014	(21) EP14815688.8	COMPOSITIONS AND THEIR METHODS
(33) Japan	(22) 17.12.2014	OF MAKING
(47) 23.05.2018	(54) FILLER AGGREGATE COMPOSITION	(73) Elevance Renewable Sciences, Inc.
(51) C08L 75/04	AND ITS PRODUCTION	(72) MURPHY, Timothy, A.
C01F 7/02	(73) Kemira OYJ	(74) J.M.H. Duyver lic.
C08K 3/22	(72) HIETANIEMI, Matti	(31) 333814 P
C09C 1/40	VIRTANEN, Mikko	(32) 12.05.2010
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(54) THERMALLY CONDUCTIVE POLYMER	(33) Sweden	B65H 75/00
AND RESIN COMPOSITIONS FOR	(47) 28.03.2018	(11) EP2449049
PRODUCING SAME	(51) C09C 1/30	(21) EP10738022.2
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(72) FRANK, Jochen	(11) EP2758476	(54) IMPROVED ADHESIVE SHEETED ROLL

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(72) HAMILTON, Sheila	BASED MATERIAL AND PRODUCTION	(11) EP1893726
(74) ir. W.J.J.M. Kempes	OF BIO-BASED TEREPHTHALIC ACID	(21) EP05780593.9
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(32) 29.06.2009	(73) Stora Enso Oyj	(54) PROCESS FOR INCREASING
(33) United Kingdom	(72) RÄSÄNEN, Jari	PRODUCTION OF LIGHT
(47) 21.03.2018	HARLIN, Ali	OLEFIN HYDROCARBON FROM
(51) C09J 103/02	AALTONEN, Olli	HYDROCARBON FEEDSTOCK
C09J 11/00	LINNEKOSKI, Juha	(73) SK Innovation Co., Ltd.
C09J 9/00	ANTHONYKUTTY, Jinto	(72) CHOI, Sun
C09J 7/02	(74) J.M.H. Duyver lic.	OH, Seung Hoon,
C08L 3/02	(31) 20135342	SUNG, Kyoung Hak
(11) EP2614124	(32) 08.04.2013	LEE, Jong Hyung,
(21) EP11824167.8	(33) Finland	KANG, Sin Choel
(22) 09.09.2011	(47) 30.05.2018	KIM, Yong Seung
(54) IMPROVED ADHESIVE HAVING	(51) C10G 3/00	LIM, Byeung Soo
INSULATIVE PROPERTIES	C10G 45/58	CHOI, Ahn Seop
(73) Henkel IP & Holding GmbH	C10G 45/06	CHANG, Byoung Mu
(72) HUANG, Tianjian	C10G 45/08	(74) ir. M.F.J.M. Ketelaars c.s.
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(47) 25.04.2018	(54) PROCESS FOR PRODUCING A	C10B 57/06
(51) C09K 5/04	HYDROCARBON COMPONENT	C10J 3/46
C10M 171/00	(73) Neste Oyj	F02C 3/28
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(21) EP13701844.6	JAKKULA, Juha	C10J 3/74
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HAVING IMPROVED MISCIBILITY	MOILANEN, Juha	(21) EP12730721.3
WITH LUBRICATING OIL	SELIN, Johan-Fredrik	(22) 13.06.2012
(73) Arkema France	(74) ir. M.F.J.M. Ketelaars c.s.	(54) PROCESS FOR THE GASIFICATION
(72) BOUSSAND, Béatrice	(31) 20055666	OF HEAVY RESIDUAL OIL WITH
(74) ir. M.F.J.M. Ketelaars c.s.	749036 P	PARTICULATE COKE FROM A
(31) 1250762	(32) 12.12.2005	DELAYED COKING UNIT
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(33) France	(33) Finland	(72) KOSEOGLU, Omer, Refa
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C07C 4/06	(31) 123800	(47) 28.03.2018
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(54) PROCESS TO PRODUCE POLY ALPHA OLEFIN COMPOSITIONS	WURM, Maren	(73) inRegen
(73) ExxonMobil Research and Engineering Company	LÖFFLAD, Jochen	(72) Presnell, Sharon
ExxonMobil Chemical Patents Inc.	(74) ir. M.F.J.M. Ketelaars c.s.	Bruce, Andrew
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STAVENS, Kevin, B.	C12M 1/12	Tatsumi, Patricia D.
LIN, Chon-Yie	C12N 1/12	Reinsch, Jessica J.
NANDAPURKAR, Pramod, J.	(11) EP2411500	Bertram, Timothy A.
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(51) C12C 5/04	C12P 5/02	DEISSEROTH, Karl
A23L 5/00	C12N 9/88	GRADINARU, Viviana
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(72) GANJYAL, Girish	(74) ir. M.F.J.M. Ketelaars c.s.	(21) EP14837100.8
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Shi, Shuobo
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Schmitz, Martin	(51) E06B 7/215	HELMS, Martin
(74) ir. C.M. Jansen c.s.	E06B 7/23	KYZAR, Adam
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(72) Liermann, Nicolas	E06B 9/42	CUTTING AND WASTE PROCESSING
(74) mr. ir. J. van Breda c.s.	E06B 9/50	OFFLOADING SYSTEM
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(74) ir. H.J.G. Lips c.s.	(74) ir. W.J.J.M. Kempes	TURBINE AND A CRANE
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NOLAN, Aidan	SMOLAREK, James	WIND FARM
SHIACH, Gordon	BARSOITELLI, Michael, Victor	(73) Wobben Properties GmbH
ROKKE, Espen	(74) ir. W.J.J.M. Kempes	(72) STOLTENJOHANNES, Jürgen
MCAVOY, Sean	(31) 395140	BOHLEN, Werner Hinrich
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MABRY, Wayne J.	FOR CONTROLLING THE TURBO-	(21) EP15171910.1
SHUMILAK, Edward Eugene	COMPRESSOR AND THE INTERNAL	(22) 12.06.2015
TYLER, Kenneth Frank	COMBUSTION ENGINE OF SUCH A	(54) PORTABLE AIR COMPRESSOR
(74) drs. R.M. Mattheizing c.s.	VEHICLE	(73) Chou, Wen-San
(31) 201462019566 P	(73) Iveco France S.A.	(72) Chou, Wen-San
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(33) United States of America	Tognacca, Sebastian	(31) 103122391
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FRACTURE NETWORKS	MOMENT OF A WIND TURBINE IN THE	(54) DUAL SPINDLE HELICAL SPINDLE
(73) Chevron U.S.A. Inc.	EVENT OF A GRID FAULT	PUMP WITH A SINGLE-ENTRY DESIGN
(72) SARKAR, Sudipta	(73) Senvion GmbH	(73) Jung & Co. Gerätebau GmbH
CHAWATHE, Adwait	(72) GEISLER, Jens	(72) JUNG, Hans
(74) ir. M.F.J.M. Ketelaars c.s.	SCHRADER, Stefan	CHRISTOV, Weshen
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F16L 11/127	(47) 28.03.2018	(51) F04D 13/06
G01N 29/11	(51) F03D 13/00	F04D 15/00
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MONITORING SYSTEM	F03D 80/50	(22) 22.09.2014

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REUL, Alexander
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OTTO, Jürgen
STÖSSEL, Roland
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PROVIDING LOCATION-BASED	various kinds of loading tests	(73) Leibniz-Institut für Photonische
SERVICES USING LOCATION-BASED	(73) NETZSCH GABO Instruments GmbH	Technologien e.V.
TRACES	(72) GADDUM, Ronald, R.	(72) MAY, Torsten
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C11D 3/386	B29C 65/00	
A21D 8/04	(11) EP3138910	
(00) 16/17	(51) C12N 15/10	

MED

Overige mededelingen. Contains data concerning other communications.

(11) 1039797	(11) 2010409	(51) H01J 37/30
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(11) 2013637	(11) 2019099	
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H01J 9/38	(51) B27K 5/06	
B08B 7/00	B27K 5/00	
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H01J 37/12	(11) EP2210940	
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(11) 2015039	A23L 1/0526	
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(51) H01J 1/28	(11) EP2361085	
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VRV

Verval of nietigverklaring.

Contains data concerning lapse or annulment.

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(11) EP3150390	(11) EP3155925	(11) EP3162684
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(11) EP3151987	(11) EP3156515	(11) EP3165496
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(11) EP3152989	(11) EP3157033	(11) EP3166165
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(11) EP3153054	(11) EP3157119	(11) EP3167223
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(11) EP3153234	(11) EP3157777	(11) EP3168094
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(11) EP3153381	(11) EP3157799	(11) EP3168163
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(11) EP3153432	(11) EP3158665	(11) EP3168772
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(11) EP3153495	(11) EP3158953	(11) EP3170701
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(11) EP3153579	(11) EP3159868	(11) EP3170751
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(11) EP3154098	(11) EP3160343	(11) EP3171018
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(11) EP3154801	(11) EP3160843	(11) EP3171482
(00) 14.03.2018	(00) 14.03.2018	(00) 14.03.2018
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(11) EP3154836	(11) EP3160919	(11) EP3171805
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(11) EP3154944	(11) EP3160932	(11) EP3173309
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(11) EP3155366	(11) EP3161268	(11) EP3173601
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(11) EP3155377	(11) EP3161396	(11) EP3173728
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(11) EP3155715	(11) EP3161941	(11) EP3173733
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(11) EP3155726	(11) EP3162542	(11) EP3174687
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(11) EP3175224	(11) EP3208367
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(11) EP3176189	(11) EP3208399
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(11) EP3176435	(11) EP3209375
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(11) EP3178561	(11) EP3209837
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(11) EP3178562	(11) EP3215676
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(11) EP3182081	(11) EP3217838
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(11) EP3182941	(11) EP3221395
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(11) EP3184837	(11) EP3221974
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(11) EP3187152	(11) EP3222020
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(11) EP3189378	(11) EP3228356
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(11) EP3190014	(11) EP3230366
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(11) EP3190155	(11) EP3232327
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(11) EP3190976	(11) EP3234423
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(11) EP3191646	(11) EP3239451
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(11) EP3192905	(11) EP3243877
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(11) EP3196133	(11) EP3250918
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(11) EP3203262	
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(11) EP3205001	
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(00) EPV Ceased Effect	
(11) EP3206131	
(00) 14.03.2018	

VRB

**Verbeteringen op eerdere publicaties.
Contains data concerning corrections.**

(11) EP2557141

(00) 21.12.2017

(00) Proceedings Interruption: Legal prevention
(Rule 142(1)(b))

(51) C09K 21/02

B32B 17/06

CO**Ingeschreven overdrachten.****Contains data concerning registered assignments or change of owners.**

	C12N 1/20
(71) Cameron Technologies Limited	(00) Change of owner(s) name
(73) Cameron Technologies Limited	(71) SK Chemicals Co., Ltd.
(11) EP2361664	(73) SK Chemicals Co., Ltd.
(00) 15.05.2018	(11) EP2894225
(51) B01D 29/52	(00) 10.07.2018
B01D 29/66	(51) C12P 19/04
B01D 29/68	C12N 1/20
(00) Assignment	(00) Assignment
(71) Cameron Technologies Limited	(71) Maan Intellectual Properties B.V.
(73) Cameron Technologies Limited	(73) Maan Intellectual Properties B.V.
(11) EP2535510	(11) 2016641
(00) 15.05.2018	(00) 28.05.2018
(51) E21B 41/02	(51) A01G 9/08
E21B 33/076	B65G 59/10
E21B 37/06	(00) Assignment
G01F 15/00	
G01F 15/06	
(00) Assignment	
(71) Cameron Technologies Limited	
(73) Cameron Technologies Limited	
(11) EP2405163	
(00) 15.05.2018	
(51) F16K 15/02	
(00) Assignment	
(71) Cameron Technologies Limited	
(73) Cameron Technologies Limited	
(11) EP1951399	
(00) 15.05.2018	
(51) B01D 29/52	
B01D 29/66	
B01D 29/68	
(00) Assignment	
(71) Cameron Technologies Limited	
(73) Cameron Technologies Limited	
(11) EP2370666	
(00) 15.05.2018	
(51) E21B 41/02	
E21B 33/076	
E21B 37/06	
G01F 15/00	
G01F 15/06	
(00) Assignment	
(71) Cameron Technologies Limited	
(73) Cameron Technologies Limited	
(11) EP2188556	
(00) 15.05.2018	
(51) F16K 47/08	
(00) Assignment	
(71) Miltenyi Biotec GmbH	
(73) Miltenyi Biotec GmbH	
(11) EP2339010	
(00) 15.05.2018	
(51) C12N 15/86	
C12N 15/867	
(00) Assignment	
(71) SK Discovery Co., Ltd.	
(73) SK Chemicals Co., Ltd.	
(11) EP2894225	
(00) 10.07.2018	
(51) C12P 19/04	

TVH

**Topografieën van halfgeleiderproducten.
Contains data concerning Semiconductors.**