



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.

Bezoekadres: **Octrooicentrum Nederland**

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2501 HJ Den Haag

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Bankrekeningnummer:

Voor taksen en depotrekeningen:

ING 0705001296

Iban: NL41INGB070500129

BIC: INGBNL2A

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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Account:

Fees, deposit accounts:

ING 0705001296

Iban: NL41INGB070500129

BIC: INGBNL2A

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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
Rubriek NP3 Bevat gegevens betreffende Nederlandse octrooien na gedeeltelijke afstand conform artikel 63 van de Octrooiwet 1995.	11 Heading NP3 Contains data concerning Netherlands patents after partial renunciation confirm Article 63 of the Patents Act 1995.	11
Rubriek EP1 Bevat gegevens betreffende vertaalde conclusies van Europese octrooiaanvragen.	12 Heading EP1 Contains data concerning translations of the conclusions of European patent applications.	12
Rubriek EP2 Bevat gegevens betreffende voor Nederland verleende Europese octrooien.	13 Heading EP2 Contains data concerning European patents granted for The Netherlands.	13
Rubriek 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.	266 Heading EP3 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.	266
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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

322Heading SPC

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

322

Rubriek VB1

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

323Heading VB1

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

323

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.

326Heading 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.

326

Rubriek MED

Bevat gegevens betreffende overige mededelingen.

327Heading MED

Contains data concerning other communications.

327

Rubriek VRV

Bevat gegevens betreffende verval of nietigverklaring.

328Heading VRV

Contains data concerning lapse or annulment.

328

Rubriek VRB

Bevat gegevens betreffende verbeteringen op eerdere publicaties.

358Heading VRB

Contains data concerning corrections on earlier publications.

358

Rubriek CO

Bevat gegevens betreffende wijzigingen in het octrooiregister.

359Heading CO

Contains data concerning changes in the Netherland patent register.

359

Rubriek TVH

Bevat gegevens betreffende topografieën van halfgeleiderproducten.

362Heading TVH

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

362

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) Voorrangsgegevens
- (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) A01G 9/029 A01G 24/00 A01G 24/44 (21) 2018818 (22) 01.05.2017 (54) A rooting plug, a tray or pot and a method (71) Dümme Group B.V. (74) ir. C.M. Jansen c.s. (72) Gerrit Dijkstra (41) 09.11.2018	(51) B65B 9/10 B29C 65/08 (21) 2020874 (22) 03.05.2018 (54) EXCHANGEABLE ULTRASONIC WELDING MODULE FOR WELDING LONGITUDINAL REINFORCING FOLDS IN PACKAGING FILM INSIDE PACKAGING MACHINE AND METHOD OF ITS USE (71) VELTEKO s.r.o. (74) ir. P.J. Hylarides c.s. (72) František Šmíd Miloslav Zajíc Roman Jiroušek (31) CZ2017-251 (32) 04.05.2017 (33) Czech Republic	(54) Bottle with closure means. (71) SPI Group S.à.r.l (74) drs. A.A. Jilderda (72) Yuri Scheffler (41) 07.11.2018
(51) A01G 9/10 (21) 2018817 (22) 01.05.2017 (54) HOUDER MET SUBSTRAAT EN WERKWIJZE VOOR HET CULTIVEREN VAN EEN PLANT, EN GEBRUIK VAN EEN DERGELIJKE HOUDER (71) Besgrow Europe B.V. (74) mr. dr. H.D. Dokter (72) Jan Wubbo Wind (41) 09.11.2018	(51) B62B 9/26 (21) 2018825 (22) 02.05.2017 (54) A system for carrying a luggage item on a stroller, a recessed element, a support, a luggage item and a stroller. (71) Royalty Bugaboo GmbH (74) ir. C.H. Riem (72) Machiel Gerardus Theodorus Marie Barenbrug Michiel Uijlings (41) 09.11.2018	(51) B65G 17/06 (21) 2018816 (22) 01.05.2017 (54) A conveyor having a pulling organ connected to center parts of carrying members. (71) Yvon Hoogendijk Interim Management & Coaching (74) ir. H.V. Mertens c.s. (72) Yvonne Hoogendijk (41) 09.11.2018
(51) A01G 9/12 (21) 1042359 (22) 01.05.2017 (54) STEUNINRICHTING VOOR EEN PLANT (71) Van Nifterik Holland B.V. (72) Alex van Nifterik (41) 09.11.2018	(51) B62H 5/20 B62M 6/40 (21) 2018824 (22) 02.05.2017 (54) Fiets, omvattend een antenne-inrichting voor het ontvangen of verzenden van radiosignalen voor het bepalen van de positie van de fiets (71) Tracefy B.V. (74) ir. J.M.G. Dohmen c.s. (72) Johannes van Kester Niels Sebastiaan Penning (41) 09.11.2018	(51) C02F 11/18 B01J 3/04 B09B 3/00 A23K 10/00 (21) 2018819 (22) 01.05.2017 (54) Werkwijze voor het verwerken van een organische bestanddelen bevattend uitgangsmateriaal. (71) Elsinga Beleidsplanning en Innovatie B.V. (74) ir. J.M.G. Dohmen c.s. (72) Willem Elsinga Jelle Willem Duindam (41) 09.11.2018
(51) A61H 3/00 F16H 31/00 (21) 2018820 (22) 01.05.2017 (54) Gantry system for human gait training (71) Technische Universiteit Delft (74) mr. ir. J. van Breda c.s. (72) Daniel Santiago Lemus Perez Heilke Vallery Patricia Margaret Baines Andrew Berry Andries Oort (41) 09.11.2018	(51) B62J 7/04 B62J 7/08 (21) 2018834 (22) 02.05.2017 (54) Mounting system for a bicycle luggage carrier (71) Invented Here B.V. (74) ir. C.M. Jansen c.s. (72) Ghassan Alagourie (41) 09.11.2018	(51) C09B 67/22 C09D 11/328 (21) 2018826 (22) 02.05.2017 (54) One-pot synthesis of reactive deep black (71) SPGPrints B.V. (74) ir. H.V. Mertens c.s. (72) Dennis Manuel Vriezema Sigrid Elisabeth Kleine Martin Jan Smallegange (41) 09.11.2018
(51) B07C 5/36 B65G 15/12 B65G 21/14 (21) 2020435 (22) 14.02.2018 (54) WERKWIJZE VOOR HET SORTEREN VAN PRODUCTEN EN SORTEERINRICHTING VOOR HET UITVOEREN VAN DE WERKWIJZE. (71) Oostec Vastgoed B.V. (74) ir. P.J. Hylarides c.s. (72) Leo Meinders (31) 2018846 (32) 04.05.2017 (33) Netherlands	(51) B65D 45/06 B65D 45/04 B65D 45/22 (21) 2018773 (22) 24.04.2017	(51) F03B 13/12 (21) 2018814 (22) 01.05.2017 (54) System for generating power from moving water (71) Arnout Sebastiaan Nicolaas de Bruijn (74) ir. M.F.J.M. Ketelaars c.s. (72) Arnout Sebastiaan Nicolaas de Bruijn (41) 09.11.2018
	(51) G02B 21/24 (21) 2018857 (22) 05.05.2017 (54) SYSTEMS AND METHODS FOR IMPROVED FOCUS TRACKING USING A LIGHT SOURCE CONFIGURATION (71) ILLUMINA, Inc (74) ir. J.D. de Zeeuw	

- | | |
|--|---|
| <p>(72) Danilo Condello
Simon Prince
John O'Shaughnessy
Christophe Sigel
Ashkan Arianpour
(41) 09.11.2018</p> <hr/> <p>(51) G03F 7/20
(21) 2021856
(22) 23.10.2018
(54) METROLOGY APPARATUS
(71) ASML Netherlands B.V.
(74) ir. A.J. Maas
(72) Arie Jeffrey den Boef
Marinus Johannes Maria van Dam
(31) 18192442.4
(32) 04.09.2018
(33) European Patent Office (EPO)</p> <hr/> <p>(51) G03F 7/20
(21) 2020776
(22) 17.04.2018
(54) METHOD, SUBSTRATE AND
APPARATUS TO MEASURE
PERFORMANCE OF OPTICAL
METROLOGY
(71) ASML Holding N.V.
(74) ir. A.J. Maas
(72) Krishanu Shome
Leonardo Gabriel Montilla
(31) 62/501,515
(32) 04.05.2017
(33) United States of America</p> <hr/> <p>(51) G03F 7/20
(21) 2021852
(22) 22.10.2018
(54) Metrology apparatus and method for
determining a characteristic of one or more
structures on a substrate
(71) Stichting VU
Universiteit van Amsterdam
ASML Netherlands B.V.
Stichting Nederlandse Wetenschappelijk
Onderzoek Instituten
(74) ir. A.J. Maas
(72) Vasco Tomas Tenner
Patrick Warnaar
Patricius Aloysius Jacobus Tinnemans
Maurits van der Schaar
(31) 18186825.8
18199813.9
(32) 01.08.2018
11.10.2018
(33) European Patent Office (EPO)
European Patent Office (EPO)</p> <hr/> <p>(51) G07B 15/02
G08G 1/14
(21) 2019863
(22) 07.11.2017
(54) Systeem en werkwijze voor het automatisch
detecteren en controleren van het gebruik van
parkeerplaatsen.
(71) N.V. Nederlandsche Apparatenfabriek
NEDAP
(74) ir. C.M. Jansen c.s.
(72) Gerhard Johan Tannemaat</p> <hr/> <p>(51) H02G 1/06
(21) 2018822
(22) 01.05.2017</p> | <p>(54) System for installing single core power
cables
(71) PCS Developing Co. B.V.
(74) ir. P.J. Hylarides c.s.
(72) Theodoor Johannes Gerardus Bruijnse
(41) 09.11.2018</p> <hr/> |
|--|---|

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.

(51) A01G 9/029 A01G 24/00 A01G 24/44	(54) A system for carrying a luggage item on a stroller, a recessed element, a support, a luggage item and a stroller.	(73) Elsinga Beleidsplanning en Innovatie B.V.
(11) 2018818	(73) Royalty Bugaboo GmbH	(72) Willem Elsinga
(47) 09.11.2018	(72) Machiel Gerardus Theodorus Marie Barenbrug	Jelle Willem Duindam
(22) 01.05.2017	Michiel Uijlings	(74) ir. J.M.G. Dohmen c.s.
(54) A rooting plug, a tray or pot and a method	(74) ir. C.H. Riem	(51) C09B 67/22
(73) Dümmer Group B.V.	(51) B62H 5/20	C09D 11/328
(72) Gerrit Dijkstra	B62M 6/40	(11) 2018826
(74) ir. C.M. Jansen c.s.	(11) 2018824	(47) 09.11.2018
(51) A01G 9/10	(47) 09.11.2018	(22) 02.05.2017
(11) 2018817	(22) 02.05.2017	(54) One-pot synthesis of reactive deep black
(47) 09.11.2018	(54) Fiets, omvattend een antenne-inrichting voor het ontvangen of verzenden van radiosignalen voor het bepalen van de positie van de fiets	(73) SPGPrints B.V.
(22) 01.05.2017	(73) Tracefy B.V.	(72) Dennis Manuel Vriezema
(54) HOUDER MET SUBSTRAAT EN WERKWIJZE VOOR HET CULTIVEREN VAN EEN PLANT, EN GEBRUIK VAN EEN DERGELIJKE HOUDER	(72) Johannes van Kester	Sigrid Elisabeth Kleine
(73) Besgrow Europe B.V.	Niels Sebastiaan Penning	Martin Jan Smallegange
(72) Jan Wubbo Wind	(74) ir. J.M.G. Dohmen c.s.	(74) ir. H.V. Mertens c.s.
(74) mr. dr. H.D. Dokter	(51) B62J 7/04	E02F 3/88
(51) A01G 9/12	B62J 7/08	E02F 5/00
(11) 1042359	(11) 2018834	E02F 3/92
(47) 09.11.2018	(47) 09.11.2018	E02F 5/28
(22) 01.05.2017	(22) 02.05.2017	(11) 2020312
(54) STEUNINRICHTING VOOR EEN PLANT	(54) Mounting system for a bicycle luggage carrier	(47) 09.11.2018
(73) Van Nifterik Holland B.V.	(73) Invented Here B.V.	(22) 24.01.2018
(72) Alex van Nifterik	(72) Ghassan Alagourie	(54) GRAAFINSTALLATIE
(51) A01K 1/00	(74) ir. C.M. Jansen c.s.	(62) 2018077
F24F 5/00	(51) B65D 45/06	(73) CARPDREDGING IP B.V.
(11) 2019965	B65D 45/04	(72) Jan Lanser
(47) 09.11.2018	B65D 45/22	(74) ir. M. Cramwinckel
(22) 23.11.2017	(11) 2018773	(51) E21B 33/12
(54) Warmtewisselaar, alsmede een werkwijze voor het fokken van dieren in een veestal	(47) 07.11.2018	E21B 33/127
(73) Van de Ven Beheer B.V.	(22) 24.04.2017	(11) 1042686
(72) Antonius Victor Wagenberg	(54) Bottle with closure means.	(47) 09.11.2018
(74) ir. G.J.M. Verhees	(73) SPI Group S.à.r.l	(22) 20.12.2017
(31) 2018784	(72) Yuri Scheffler	(54) PACKER SEALING ELEMENT WITH NON-SWELLING LAYER
(32) 26.04.2017	(74) drs. A.A. Jilderda	(73) Halliburton Energy Services, Inc.
(33) Netherlands	(51) B65G 17/06	(72) Prem Sagar Jakkula
(51) A61H 3/00	(11) 2018816	Geir Gjelstad
F16H 31/00	(47) 09.11.2018	Vaughn Henrie Gardner
(11) 2018820	(22) 01.05.2017	(74) dr. ir. F.M. van Bouwelen
(47) 09.11.2018	(54) A conveyor having a pulling organ connected to center parts of carrying members.	(31) PCT/US17/16848
(22) 01.05.2017	(73) Yvon Hoogendijk Interim Management & Coaching	(32) 07.02.2017
(54) Gantry system for human gait training	(72) Yvonne Hoogendijk	(33) United States of America
(73) Technische Universiteit Delft	(74) ir. H.V. Mertens c.s.	(51) F03B 13/12
(72) Daniel Santiago Lemus Perez	(51) C02F 11/18	(11) 2018814
Heilke Vallery	B01J 3/04	(47) 09.11.2018
Patricia Margaret Baines	B09B 3/00	(22) 01.05.2017
Andrew Berry	A23K 10/00	(54) System for generating power from moving water
Andries Oort	(11) 2018819	(73) Arnout Sebastiaan Nicolaas de Bruijn
(74) mr. ir. J. van Breda c.s.	(47) 09.11.2018	(72) Arnout Sebastiaan Nicolaas de Bruijn
(51) B62B 9/26	(22) 01.05.2017	(74) ir. M.F.J.M. Ketelaars c.s.
(11) 2018825	(54) Werkwijze voor het verwerken van een organische bestanddelen bevattend uitgangsmateriaal.	(51) G02B 21/24
(47) 09.11.2018		(11) 2018857
(22) 02.05.2017		(47) 09.11.2018
		(22) 05.05.2017
		(54) SYSTEMS AND METHODS FOR IMPROVED FOCUS TRACKING USING A LIGHT SOURCE CONFIGURATION
		(73) ILLUMINA, Inc
		(72) Danilo Condello

Simon Prince
 John O'Shaughnessy
 Christophe Sigel
 Ashkan Arianpour

(74) ir. J.D. de Zeeuw

(51) H02G 1/06

(11) 2018822

(47) 09.11.2018

(22) 01.05.2017

(54) System for installing single core power
 cables

(73) PCS Developing Co. B.V.

(72) Theodoor Johannes Gerardus Bruijnse

(74) ir. P.J. Hylarides c.s.

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.**

(51) A61F 5/10
A61F 5/058
A61F 5/01
(11) 2016047
(47) 13.03.2017
(22) 29.12.2015
(54) CMC I orthosis.
(73) WE Design B.V.
(72) Wouter Robin Engelshoven
(31) 2015328
(32) 21.08.2015
(33) Netherlands

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 3/46	(54) AN IMPROVED TRANSPLANTER	Diekhans , Dr., Norbert
(11) EP2220922	MACHINE FOR SEEDLINGS ROOTED IN	Middelberg, René
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MILKING MACHINE PROVIDED	(32) 02.06.2016	(32) 29.01.2016
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(73) Technologies Holdings Corporation	(51) A47B 47/04	(51) A47B 91/06
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(22) 10.09.2014	Japan	MOTOR VEHICLE PART AND MOTOR
(54) SYSTEM AND METHOD FOR	(51) B62D 11/20	VEHICLE PART INCLUDING THE
CONTROLLING CONFIGURATION OF	B62D 55/065	COMPONENT
VEHICLE POWER STEERING BASED ON	B60P 3/40	(73) Compagnie Plastic Omnium
DRIVELINE OPERATION	B60P 3/41	(72) DEMANGE, Jean-Yves
(73) Jaguar Land Rover Limited	B62D 7/02	(31) 201320844961 U
(72) TEMPLE, Nick	B62D 7/15	(32) 19.12.2013
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(22) 24.09.2014	B62D 21/15	(73) Volvo Truck Corporation
(54) VEHICULAR STEERING CONTROL	B62D 25/08	(72) SVENSSON, Roland
DEVICE, AND VEHICULAR STEERING	B60K 5/12	HENDRIKS, Jan
CONTROL METHOD	(11) EP2314500	ANDERSSON, Jörgen
(73) Nissan Motor Co., Ltd	(21) EP10012436.1	(51) B62J 27/00
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(54) Rear wheel steering apparatus for vehicle	B62D 31/00	B62K 19/22
(73) AISIN SEIKI KABUSHIKI KAISHA	B62D 29/04	B62K 19/28
(72) Sato, Teruhide	B62D 29/00	(11) EP2949565
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(33) Japan	(54) PANEL FOR A CAMPING VEHICLE	(73) Win & Win Co., Ltd.
(51) B62D 7/15	OR MOBILE ACCOMMODATION	(72) Park, Dong Won
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(73) SRAM Deutschland GmbH	B63H 16/20	(73) Leonardo S.p.A.
(72) Braedt, Henrik	B63H 16/08	(72) GORGOLIONE, Giorgio
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(22) 02.07.2013	(54) SHIP, IN PARTICULAR FREIGHT SHIP, WITH A MAGNUS ROTOR	MIN, Byung-Young
(54) Floating wind turbine	(73) Wobben Properties GmbH	MATALANIS, Claude G.
(73) Alstom Renovables España, S.L.	(72) ROHDEN, Rolf	(31) 201314096541
(72) Bergua, Roger	(31) 102010040920	(32) 04.12.2013
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(72) LIZARI ILLARRAMENDI, Borja	Switzerland	(72) SLURINK, Oscar
TELLERIA GARAY, Naiara	Switzerland	(31) 2012831
BARRIO JIMENEZ, Ana Belen	(51) B65B 35/20	(32) 16.05.2014
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ILZARBE ANDRES, Amaia	B65B 57/14	(51) B65B 43/46
ANDRES PINEDA, Jose Ignacio	B65G 43/02	B65B 59/00
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B29C 65/00	(73) ISHIDA CO., Ltd.	(72) SANDER, Jörg
B65G 15/16	(72) Hirata, Kosuke	KERNER, Gernot
B65B 19/22	Tai, Yuuki	WEIS, Josef
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McMinn, Dustin	USE THEREOF	KITASHOJI Takeru
Medina, Julio Cesar	(73) Sumitomo Chemical Company, Limited	KOBASHI Tatsuhiko
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DEZINCIFICATION RESISTANCE AND	MORRA, Paola, Valentina, Absala	DEFORMABILITY AND FATIGUE
MACHINABILITY	BENEDICTUS, Rinze	PROPERTIES AFTER QUENCHING
(73) Nordic Brass Gusum AB	BOEZEWINKEL, Johan	(73) Nippon Steel & Sumitomo Metal Corporation
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WIRE, COATED ELECTRIC WIRE,	OKAMOTO, Riki	(73) JFE Steel Corporation
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CONDUCTOR	SUGIURA, Natsuko	KANEKO, Shinjiro
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C25B 15/08	C23C 18/16	METHOD THEREOF
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(54) HYDROGEN PRODUCTION	SULFURIC ACID	C25D 11/04
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C25D 7/06	C25C 7/02	C25D 5/34
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(54) PROCESS FOR THE SELECTIVE	AND METHODS OF USING THE SAME	(54) METHOD FOR PRODUCING
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C02 INTO C2 HYDROCARBONS	(73) Ge-Hitachi Nuclear Energy Americas LLC	COATINGS APPLIED TO STEEL
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A61Q 1/14	D05C 15/18	D01F 6/06
A61Q 19/10	D05C 15/30	D04H 3/007
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E06B 3/56	E04F 10/00	B32B 3/28
E06B 3/26	E04H 15/58	E04F 15/06
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(47) 14.11.2018	E04H 15/36	(11) EP2881519
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(73) SCHÜCO International KG	(47) 14.11.2018	(22) 23.09.2014
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(51) E04C 2/16	(72) Martinez Franco, Francisco Javier	(33) Germany
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(22) 16.10.2014	E04F 13/06	(54) BUILDING PANEL WITH A MECHANICAL LOCKING SYSTEM
(54) CONSTRUCTION MODULE BASED ON CARDBOARD AND PRODUCTION METHOD THEREOF	E04F 19/04	(73) Vålinge Innovation AB
(73) Le, Hubert	(11) EP2775067	(72) BOO, Christian
(72) Lê, Hubert	(21) EP12851792.7	(31) 1250346
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(72) CORMIER, Joel, M. SMITH, Donald, S. AUDI, Richard, F.	(21) EP16726614.7	(73) SOPREMA (Société par Actions Simplifiée)
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	(87) ES2016070240	FULCRAND, Damien
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(31) 1459561	(33) Germany	(54) MOTOR-DRIVEN CLOSURE DEVICE
(32) 06.10.2014	(51) E05B 7/00	COMPRISING A SYSTEM FOR
(33) France	E05B 85/12	AUTOMATIC LOCKING AND
(51) E04F 15/04	E05B 79/20	UNLOCKING OF A SHUTTER
E04F 15/02	(11) EP2687654	(73) BUBENDORFF
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(47) 14.11.2018	(22) 16.07.2013	(32) 29.04.2015
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(73) Välinge Innovation AB	Lang, Christer	(11) EP2975201
(72) Pervan, Darko	Tybring, Elin	(21) EP15020120.0
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(33) United States of America	(33) Sweden	(54) A LOCKING DEVICE
(51) E04F 15/04	(51) E05B 15/16	(73) Henry Squire & Sons Limited
E04F 15/02	E05B 9/08	(72) CHARNLEY, John
E04B 1/41	(11) EP3150782	SHEPPARD, Clinton
E04C 2/00	(21) EP16190576.5	GREEN, Glyn
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(22) 02.07.2012	Di Muzio, Andrea	E05C 9/00
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(33) Sweden	(22) 29.08.2017	(51) E05B 63/20
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Sweden	(73) ERWE Handelsgesellschaft m.b.H.	E05B 47/00
Sweden	(72) Rheina-Wolbeck, Gert	(11) EP2690237
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(54) UNDERLAY-INSULATION-ELEMENTS	E05B 13/10	(72) Stegmann, Claus Peter
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(73) U-Shin Italia S.p.A.	(73) FAP S.r.l.	(33) Germany
(72) SAVANT, Fiorenzo	(72) Ermini, Massimo	(51) E05F 1/10
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(47) 14.11.2018	(73) Aug. Winkhaus GmbH & Co. KG	(31) 102015102393
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(72) Joschko, Roman	(33) Germany	E04F 21/00
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(73) Kiekert AG	(11) EP3156572	(73) HUECK GmbH & Co. KG
(72) HANDKE, Armin	(21) EP16189434.0	(72) Borst, Gerhard, Dr.
(31) 102014005656	(47) 14.11.2018	Kröhnert, Frank
(32) 17.04.2014	(22) 19.09.2016	Pretzel, Wilfried
(33) Germany	(54) INVISIBLE CONCEALED HINGE FOR DOORS WITH A HOUSING STRUCTURE FOR AN ADJUSTMENT ACTUATOR	Turowski, Kai
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(73) Southco, Inc.		(54) WINDOW OR DOOR, IN PARTICULAR FOR A LOW ENERGY OR PASSIVE HOUSE, WITH A PROFILE ELEMENT WITH FOAMED SYNTHETIC MATERIAL
(72) LIU, Xiaojun		
LANGKAMP, Richard B.		

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(72) Pazen, Günter	(21) EP15184289.5	HEAD, A PLURALITY OF CASING
(31) 202014103135 U	(47) 14.11.2018	STRINGS AND A MODIFIED CASING
(32) 08.07.2014	(22) 08.09.2015	COUPLING
(33) Germany	(54) ROLLING GATE	(73) Hunting Energy Services Inc.
(51) E06B 3/56	(73) ITW Industrietore GmbH	(72) MOCK, Michael, E.
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(73) Jeld-Wen Sverige AB	METHOD FOR ADJUSTING AN END	(22) 21.09.2010
(72) BRESMAN, Jonas	STOP POSITION OF THE SHADING	(54) CONTROL METHOD AND APPARATUS
(51) E06B 3/968	DEVICE	FOR WELL OPERATIONS
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(11) EP3199739	(72) BOHLEN, Jorg	(72) KAASA, Glenn-Ole
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(54) ASSEMBLY COMPRISING TWO MITRED	(51) E21B 7/20	(33) United Kingdom
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(73) Degelsegger, Walter	E21B 17/03	(11) EP2458137
(72) Degelsegger, Walter	E21B 10/32	(21) EP10192382.9
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(51) E06B 7/14	(22) 27.03.2015	(73) Welltec A/S
E06B 1/70	(54) SELF-OPENING ROTATING	(72) Hallundbæk, Jørgen
E06B 7/26	PERCUSSION DRILL TIP, ESPECIALLY	Larsen, Jesper Oluf
(11) EP3043017	FOR OVERBURDEN DRILLING	(51) E21B 25/04
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(47) 14.11.2018	(72) FENNEL, Günter	E21B 49/02
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(31) 102015100266	(87) US2010058871	RELATED METHODS
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(33) Germany	(22) 03.12.2010	(72) WESEMEIER, Christoph
(51) E06B 9/13	(54) DRILL BITS WITH AXIALLY-TAPERED	UHLENBERG, Thomas
E06B 3/80	WATERWAYS	(31) 201361874797 P
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B29C 45/14	(22) 01.05.2013	PRODUCING AND PROCESSING
B32B 1/00	(54) METHODS AND SYSTEMS FOR REAL-	HYDROCARBONS FROM NATURAL
B32B 27/36	TIME MONITORING AND PROCESSING	GAS HYDRATE AND CONVENTIONAL
C08J 5/00	OF WELLBORE DATA	HYDROCARBON RESERVOIRS
E21B 43/26	(73) Halliburton Energy Services, Inc.	(73) Chevron U.S.A. Inc.
B29L 31/26	(72) BURRESS, Charlotte, N.	(72) JONES, Emrys
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(51) F04C 18/52	(33) Japan	F04D 29/42
F04C 28/26	(51) F04D 1/00	F04D 29/60
F25B 1/047	F04D 15/00	F04D 29/62
F04C 28/12	F04D 15/02	F02C 6/12
F04C 29/04	(11) EP3186514	F02B 67/10
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(22) 29.05.2014	(54) MONITORING OF A PUMP	(22) 02.12.2011
(54) SCREW COMPRESSOR AND	(73) Siemens Aktiengesellschaft	(54) TURBOCHARGER WHICH IS
REFRIGERATION CYCLE DEVICE	(72) MANGUTOV, Oleg Vladimirovich	INTEGRATED INTO THE CYLINDER
(73) Mitsubishi Electric Corporation	MOKHOV, Ilya Igorevich	HEAD OF AN ENGINE
(72) SHIMOJI, Mihoko	VENIAMINOV, Nicolay Andreevich	(73) Continental Automotive GmbH
KODA, Toshihide	KOZIONOV, Alexey Petrovich	(72) FÄTH, Holger
SHIRAISHI, Soichi	(51) F04D 11/00	BÖNING, Ralf
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(54) Dry vacuum pump apparatus	(32) 10.12.2008	and diffuser wall
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USING SAME	01.09.2011	TRANSMISSION
(73) Mitsubishi Electric Corporation	(22) 22.02.2011	(73) KNORR-BREMSE Systeme für
(72) KATO, Yasuaki	(54) INTENSIFIER OF HYDRAULIC POWER	Nutzfahrzeuge GmbH
TADOKORO, Takahide	WITH RELY WITH MAINTENANCE OF	(72) HUBER, Christian
(31) 2008111585	THE REACHED POSITION AND FORCE	SEIDL, Tomas
2008228399	(73) Rozzi De Hieronymis, Carlo Maria	(31) 102010055694
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(54) SCREW	INTERNAL COMBUSTION ENGINE AND	(87) JP2015004413
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(73) Airbus SAS	ISHIGO, Osamu	(73) Daikin Industries, Ltd.
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SAME	(21) EP14196692.9	YAMACHI, Nayuta
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(72) OH, Ducksu	(22) 08.12.2014	KATO, Kouji
KANG, Minsoo	(54) Secondary battery	IGUCHI, Toyoki
MO, Sung Ho	(73) Samsung SDI Co., Ltd.	KIYOTA, Shigeyuki
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AND METHOD FOR MANUFACTURING	United States of America	(73) Electricité de France
SAME	(51) H01M 2/10	(72) STEVENS, Philippe
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H01M 2/22	H01G 11/28	ACTIVE MATERIAL INCLUDING THE
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(72) Nakagawa, Takashi	C22F 1/00	SWANSON, Daniel Thomas
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COOKE, Ashley	H01M 8/0213	Devoe, Lambert
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(22) 22.01.2013	(22) 23.06.2006	HYBRID BIPOLAR PLATES FOR
(54) Positive active material for rechargeable	(54) BIPOLAR PLATE FOR FUEL CELL	EVAPORATIVELY COOLED FUEL
lithium battery and rechargeable lithium	COMPRISING A HOUSING FOR	CELLS
battery	MEASURING CONNECTOR	(73) Audi AG
(73) Samsung SDI Co., Ltd.	(73) Commissariat à l'Énergie Atomique et aux	(72) CARNEVALE, Christopher, John
(72) An, Jung-Woo	Énergies Alternatives	PATTERSON, Timothy, W.
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(72) ASAI, Yoshitomo	METHODS	LITHIUM BATTERY
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(33) Japan	(72) KNIGHT, Steven Robert	CORPORATION SHIZUOKA
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Voor Nederland verleende Europese octrooien waarvoor een vertaling is ingediend conform artikel 52 (1, 6) van de Octrooiwet 1995.

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electrical cable and assembly comprising	OUTPUT BEAM, AND LONG LIFE HIGH	(72) KOBAYASHI, Takaitasu
such a device securely assembled on such a	CONVERSION EFFICIENCY NON-	(74) dr. A. Krebs
cable segment	LINEAR CRYSTAL	(31) 2011093435
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(54) Connection device, in particular switching	(51) H02J 3/14	(73) SMA Solar Technology AG
device, with a spring-loaded terminal and a	H02J 13/00	(72) Bremicker, Sven
drive mechanism for operating the spring-	(11) EP3050188	De Brabandere, Karel
loaded terminal	(21) EP14784321.3	Müller, Tobias
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output signal of a microphone	AHN, Joonkui	(47) 05.09.2018
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VB1

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D21H 17/46

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VB2

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(11) EP3160807	(11) EP3173165	(11) EP3184143
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(11) EP3192610	(11) EP3208032	(11) EP3221365
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(11) EP3194853	(11) EP3208355	(11) EP3225520
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VRB

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

CO

Ingeschreven overdrachten.

Contains data concerning registered assignments or change of owners.

(71) Stichting VU-Umc	(00) Merge	(51) B81B 3/00
(73) Stichting VUmc	(71) Martin Holding GmbH	G01P 15/08
(11) EP2227131	(73) Martin GmbH	G01P 15/18
(00) 11.09.2018	(11) EP1325196	G01P 15/125
(51) A61B 3/107	(00) 11.09.2018	(00) Assignment
G01B 11/25	(51) E02F 1/00	(71) Mitsubishi HiTec Paper Europe GmbH
(00) Change of owner(s) name	(00) Merge	(73) Mitsubishi HiTec Paper Europe GmbH
(71) Stichting VUmc	(71) Mitsubishi HiTec Paper Europe GmbH	(11) EP1372978
(73) Stichting VUmc	(73) Mitsubishi HiTec Paper Europe GmbH	(00) 14.09.2018
(11) EP2227131	(11) EP1527900	(51) B41M 5/40
(00) 11.09.2018	(00) 14.09.2018	(00) Merge
(51) A61B 3/107	(51) B41M 5/30	(71) MITSUBISHI HEAVY INDUSTRIES
G01B 11/25	(00) Merge	ENGINE & TURBOCHARGER, LTD.
(00) Merge	(71) Google Inc.	(73) MITSUBISHI HEAVY INDUSTRIES
(71) VU-Umc B.V.	(73) Google LLC	ENGINE & TURBOCHARGER, LTD.
(73) Stichting VUmc	(11) EP1524511	(11) EP2199566
(11) EP2227131	(00) 12.09.2018	(00) 14.09.2018
(00) 11.09.2018	(51) G01M 3/18	(51) F02B 37/013
(51) A61B 3/107	G01M 3/22	F02B 37/02
G01B 11/25	G01M 3/40	F02B 37/18
(00) Merge	(00) Assignment	F01N 13/10
(71) ThyssenKrupp Marine Systems GmbH	(71) Google LLC	F01D 17/10
(73) Blohm + Voss GmbH	(73) Google LLC	F01D 25/24
(11) 1009336	(11) EP1524511	F02C 6/12
(00) 05.02.2016	(00) 12.09.2018	F02M 25/07
(51) B63H 21/32	(51) G01M 3/18	(00) Assignment
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F01N 7/00	G01M 3/40	(73) Google LLC
(00) Merge	(00) Change of Legal Entity	(11) EP1547302
(73) Mitsubishi Heavy Industries, Ltd.	(71) Martin GmbH	(00) 12.09.2018
(11) EP1369553	(73) Martin GmbH	(51) H04L 9/00
(00) 14.09.2018	(11) EP1325196	G06F 7/72
(51) F01D 5/04	(00) 11.09.2018	(00) Change of Legal Entity
(00) Assignment	(51) E02F 1/00	(71) Google Inc.
(73) MITSUBISHI HEAVY INDUSTRIES, LTD.	(00) Change of owner(s) name	(73) Google LLC
(11) EP1156227	(71) Josef Martin GmbH	(11) EP1547302
(00) 14.09.2018	(73) Martin GmbH	(00) 12.09.2018
(51) F16B 17/00	(11) EP1325196	(51) H04L 9/00
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F16D 1/06	(51) E02F 1/00	(00) Assignment
(00) Assignment	(00) Assignment	(71) Mitsubishi HiTec Paper Europe GmbH
(71) NIHON KOHDEN CORPORATION	(71) Google LLC	(73) Mitsubishi HiTec Paper Europe GmbH
(73) NIHON KOHDEN CORPORATION	(73) Google LLC	(11) EP2033802
(11) EP1618841	(11) EP1702884	(00) 14.09.2018
(00) 17.09.2018	(00) 12.09.2018	(51) B41M 5/44
(51) A61B 5/0402	(51) B81B 3/00	(00) Merge
(00) Assignment	G01P 15/08	(71) MITSUBISHI HEAVY INDUSTRIES
(71) Martin Beteiligungen AG	G01P 15/18	ENGINE & TURBOCHARGER, LTD.
(73) Martin GmbH	G01P 15/125	(73) MITSUBISHI HEAVY INDUSTRIES
(11) EP1325196	(00) Change of Legal Entity	ENGINE & TURBOCHARGER, LTD.
(00) 11.09.2018	(71) MPRD Limited	(11) EP2251533
(51) E02F 1/00	(73) MPRD Limited	(00) 14.09.2018
(00) Assignment	(11) EP1585396	(51) F02B 37/18
(71) Mitsubishi HiTec Paper Europe GmbH	(00) 12.09.2018	F01D 17/10
(73) Mitsubishi HiTec Paper Europe GmbH	(51) A24C 5/34	F01D 17/12
(11) EP1438194	G01N 15/08	F01D 25/30
(00) 14.09.2018	(00) Assignment	F16K 1/52
(51) B41M 3/14	(71) Google Inc.	F02C 6/12
B41M 5/00	(73) Google LLC	(00) Assignment
D21H 19/66	(11) EP1702884	(71) Google LLC
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(11) EP2283399	(73) MITSUBISHI HEAVY INDUSTRIES	(73) MITSUBISHI HEAVY INDUSTRIES
(00) 12.09.2018	ENGINE & TURBOCHARGER, LTD.	ENGINE & TURBOCHARGER, LTD.
(51) G04G 17/08	(11) EP2096264	(11) EP2762698
G04B 37/00	(00) 14.09.2018	(00) 14.09.2018
G04B 37/14	(51) F01D 9/02	(51) F01D 17/16
G04C 3/00	F01D 17/14	F02B 37/24
(00) Change of Legal Entity	F02B 37/22	(00) Assignment
(71) Mitsubishi HiTec Paper Europe GmbH	F02C 6/12	(71) OPTICAL FIBER PACKAGING LIMITED
(73) Mitsubishi HiTec Paper Europe GmbH	(00) Assignment	(73) OPTICAL FIBER PACKAGING LIMITED
(11) EP2033801	(71) MITSUBISHI HEAVY INDUSTRIES	(11) EP2401791
(00) 14.09.2018	ENGINE & TURBOCHARGER, LTD.	(00) 14.09.2018
(51) B41M 5/333	(73) MITSUBISHI HEAVY INDUSTRIES	(51) G02B 6/38
B41M 5/337	ENGINE & TURBOCHARGER, LTD.	(00) Assignment
(00) Merge	(11) EP2798172	(71) MITSUBISHI HEAVY INDUSTRIES
(71) MITSUBISHI HEAVY INDUSTRIES	(00) 14.09.2018	ENGINE & TURBOCHARGER, LTD.
ENGINE & TURBOCHARGER, LTD.	(51) F02B 37/18	(73) MITSUBISHI HEAVY INDUSTRIES
(73) MITSUBISHI HEAVY INDUSTRIES	F01D 17/10	ENGINE & TURBOCHARGER, LTD.
ENGINE & TURBOCHARGER, LTD.	F16K 1/20	(11) EP2762700
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(51) F02B 37/02	(00) Assignment	F01D 17/16
F02B 37/013	(71) MITSUBISHI HEAVY INDUSTRIES	F02B 39/16
F02B 37/16	ENGINE & TURBOCHARGER, LTD.	(00) Assignment
F02B 37/18	(73) MITSUBISHI HEAVY INDUSTRIES	(71) MITSUBISHI HEAVY INDUSTRIES
F16K 1/20	ENGINE & TURBOCHARGER, LTD.	ENGINE & TURBOCHARGER, LTD.
F16K 1/42	(11) EP2444625	(73) MITSUBISHI HEAVY INDUSTRIES
F16K 15/03	(00) 14.09.2018	ENGINE & TURBOCHARGER, LTD.
(00) Assignment	(51) F02B 37/18	(11) EP2402578
(71) TEIJIN LIMITED	F02B 37/16	(00) 14.09.2018
(73) TEIJIN LIMITED	F02B 39/00	(51) F02B 37/22
(11) EP2006331	F01D 17/10	F02B 39/00
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(51) C08L 67/04	(00) Assignment	(71) MITSUBISHI HEAVY INDUSTRIES
C08K 5/5333	(71) MITSUBISHI HEAVY INDUSTRIES	ENGINE & TURBOCHARGER, LTD.
C08L 101/16	ENGINE & TURBOCHARGER, LTD.	(73) MITSUBISHI HEAVY INDUSTRIES
C08G 63/692	(73) MITSUBISHI HEAVY INDUSTRIES	ENGINE & TURBOCHARGER, LTD.
(00) Assignment	ENGINE & TURBOCHARGER, LTD.	(11) EP2444627
(71) MITSUBISHI HEAVY INDUSTRIES	(11) EP2940270	(00) 14.09.2018
ENGINE & TURBOCHARGER, LTD.	(00) 14.09.2018	(51) F02B 39/00
(73) MITSUBISHI HEAVY INDUSTRIES	(51) F02B 37/24	F02B 33/00
ENGINE & TURBOCHARGER, LTD.	F01D 17/16	F02B 37/04
(11) EP2960465	F02C 6/12	F02B 39/10
(00) 14.09.2018	(00) Assignment	F02B 39/16
(51) F04D 29/28	(71) MITSUBISHI HEAVY INDUSTRIES	F02D 23/00
F04D 29/66	ENGINE & TURBOCHARGER, LTD.	F01P 7/02
(00) Assignment	(73) MITSUBISHI HEAVY INDUSTRIES	F02B 37/22
(71) Google Inc.	ENGINE & TURBOCHARGER, LTD.	(00) Assignment
(73) Google LLC	(11) EP2759687	(71) MITSUBISHI HEAVY INDUSTRIES
(11) EP2283399	(00) 14.09.2018	ENGINE & TURBOCHARGER, LTD.
(00) 12.09.2018	(51) F02B 39/00	(73) MITSUBISHI HEAVY INDUSTRIES
(51) G04G 17/08	F02B 37/24	ENGINE & TURBOCHARGER, LTD.
G04B 37/00	F01D 9/04	(11) EP1691034
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(71) MITSUBISHI HEAVY INDUSTRIES	(73) MITSUBISHI HEAVY INDUSTRIES	(00) Assignment
ENGINE & TURBOCHARGER, LTD.	ENGINE & TURBOCHARGER, LTD.	(71) MITSUBISHI HEAVY INDUSTRIES
(73) MITSUBISHI HEAVY INDUSTRIES	(11) EP2402576	ENGINE & TURBOCHARGER, LTD.
ENGINE & TURBOCHARGER, LTD.	(00) 14.09.2018	(73) MITSUBISHI HEAVY INDUSTRIES
(11) EP2570629	(51) F02B 37/00	ENGINE & TURBOCHARGER, LTD.
(00) 14.09.2018	F02B 37/007	(11) EP2863032
(51) F02B 37/00	F02B 37/013	(00) 14.09.2018
F01M 13/00	F02B 37/12	(51) F02B 37/22
F02M 25/07	F02B 37/22	F02B 39/04
(00) Assignment	(00) Assignment	F01D 17/16
(71) MITSUBISHI HEAVY INDUSTRIES	(71) MITSUBISHI HEAVY INDUSTRIES	F04D 25/02
ENGINE & TURBOCHARGER, LTD.	ENGINE & TURBOCHARGER, LTD.	F04D 27/02

F04D 29/42
F04D 29/46
(00) Assignment

(71) AGC Inc.
(73) AGC Inc.
(11) EP2298726
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(51) C07C 51/44
C07C 59/135
C07C 67/54
C07C 69/708
C08F 2/26
C08F 14/00
C08F 14/18
C08F 6/16
C08F 6/22
(00) Change of owner(s) name

(71) MITSUBISHI HEAVY INDUSTRIES
ENGINE & TURBOCHARGER, LTD.
(73) MITSUBISHI HEAVY INDUSTRIES
ENGINE & TURBOCHARGER, LTD.
(11) EP2862658
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(51) B23C 3/18
B23P 15/02
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(71) Ideahub Inc.
(73) Ideahub Inc.
(11) EP2615841
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H04N 21/24
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H04N 21/238
H04L 29/06
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(00) Assignment

(71) Ideahub Inc.
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H04N 21/2343
H04N 21/845
H04N 21/258
H04L 29/08
H04L 29/06
H04N 21/239
H04N 21/262
H04N 21/658
H04N 21/643
H04N 21/6437
(00) Assignment

TVH

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