



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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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:

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Rubriek NP2 Bevat gegevens betreffende ingeschreven en verleende octrooien op grond van de Octrooiwet 1995.	11 Heading NP2 Contains data concerning Netherlands patents which have been entered in the patent register under the Patents Act 1995.	11
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Rubriek EP1 Bevat gegevens betreffende vertaalde conclusies van Europese octrooiaanvragen.	15 Heading EP1 Contains data concerning translations of the conclusions of European patent applications.	15
Rubriek EP2 Bevat gegevens betreffende voor Nederland verleende Europese octrooien.	16 Heading EP2 Contains data concerning European patents granted for The Netherlands.	16
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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

150Heading 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.

151Heading VB1

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

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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.

153Heading 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.

153

Rubriek MED

Bevat gegevens betreffende overige mededelingen.

154Heading MED

Contains data concerning other communications.

154

Rubriek VRV

Bevat gegevens betreffende verval of nietigverklaring.

155Heading VRV

Contains data concerning lapse or annulment.

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Rubriek VRB

Bevat gegevens betreffende verbeteringen op eerdere publicaties.

171Heading VRB

Contains data concerning corrections on earlier publications.

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Rubriek CO

Bevat gegevens betreffende wijzigingen in het octrooiregister.

172Heading CO

Contains data concerning changes in the Netherland patent register.

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Rubriek TVH

Bevat gegevens betreffende topografieën van halfgeleiderproducten.

177Heading 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.

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) Octrooinummer	(11) Patent number
(13) Soort document volgens WIPO standaard 16	(13) Kind of document code according to WIPO standard ST.16
(15) Correctie informatie	(15) Patent correction information
(21) Octrooiaanvraagnummer	(21) Application number
(22) Datum van indiening	(22) Date(s) of filing application(s)
(23) Datum tentoonstelling	(23) Date of exhibition
(25) Taal van indiening	(25) Language in which the published application was originally filed
(26) Taal waarin de aanvraag is gepubliceerd	(26) Language in which the application is published
(30) Voorrangsgegevens	(30) Priority Data
(31) Nummer voorrang	(31) Number(s) assigned to priority application(s)
(32) Datum voorrang	(32) Date(s) of filling of priority application(s)
(33) Land van herkomst voorrang	(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) Oorspronkelijk land van indiening	(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) Datum van inschrijving	(40) Date(s) of making available to the public
(41) Datum van inschrijving van een octrooiaanvraag	(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) Datum van inschrijving van een onderzochte aanvraag (openbaarmaking)	(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) Datum waarop de aanvraag ter inzage is gelegd	(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 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) A01K 29/00	(54) Parasol locating mechanism	(72) Maurice Yves Mommaerts
G06F 19/00	(71) PHAETON MANUFACTURING LLC	(41) 24.05.2017
(21) 2015730	(74) ir. H.Th. van den Heuvel c.s.	(51) A61K 35/17
(22) 05.11.2015	(72) Xiong Luo	A61K 35/51
(54) A method of monitoring the physical	(31) 201520862795.7	A61P 35/00
condition and/or suitability of animal feed of	(32) 02.11.2015	A61P 35/02
ruminant animals.	(33) China	(21) 2015728
(71) N.V. Nederlandsche Apparatenfabriek	(51) A47C 21/02	(22) 05.11.2015
NEDAP	A61G 7/05	(54) Composition for use in immunotherapy.
(74) ir. C.M. Jansen c.s.	(21) 1041548	(71) CellProTec GmbH
(72) Jeroen Martin van Dijk	(22) 27.10.2015	(74) dr. M. Wulferink
Rudie Jan Hendrik Lammers	(54) Bed cover handling apparatus.	(72) Wim Jongen
Jan Anne Kuipers	(71) Resource Systems Nederland B.V.	Jan Spanholtz
(51) A23C 1/00	(72) Dennis Norman Martina	(41) 24.05.2017
A23C 1/16	(41) 24.05.2017	(51) A61L 9/22
A23C 9/142	(51) A47G 23/06	A61L 2/20
(21) 2017734	B65D 71/48	A61L 2/14
(22) 07.11.2016	B65D 71/00	(21) 1041551
(54) Concentrate for Milky Beverages	(21) 2015727	(22) 30.10.2015
(71) Koninklijke Douwe Egberts B.V.	(22) 05.11.2015	(54) Inrichting voor het automatisch met
(74) ir. C.M. Jansen c.s.	(54) Drager en combinatie van een drager en een	geozoniseerde of geïoniseerde lucht
(72) Thomas Demmer	drankhouder met een ingang.	behandelen van een ruimte.
(31) 1519642.1	(71) Johannes Kostermans	(71) André Kapitein
(32) 06.11.2015	Mark Johannes Kuilboer	(72) André Kapitein
(33) United Kingdom	(74) ir. B.J. 't Jong	(41) 24.05.2017
(51) A41D 3/02	(72) Johannes Kostermans	(51) B08B 3/04
(21) 2015664	Mark Johannes Kuilboer	B60S 3/00
(22) 26.10.2015	(41) 24.05.2017	B08B 9/08
(54) Fietsponcho.	(51) A47K 5/14	B08B 3/02
(71) VANMOOF Asia Ltd.	A47K 5/12	(21) 2015723
(74) ir. F.E. Hoebe	B05B 11/00	(22) 04.11.2015
(72) Ties Jonan Midas Carlier	(21) 2015724	(54) Werkwijze voor het reinigen van een
(51) A45B 3/02	(22) 04.11.2015	inrichtingen voor het in een winkel
(21) 2017702	(54) Storage holder for a dispenser.	meevoeren van boodschappen.
(22) 02.11.2016	(71) GAB ENGINEERING & DEVELOPMENT	(71) LIGHTSHINE B.V.
(54) Conveniently controllable parasol	B.V.	(74) drs. B.S.F. Altenburg
(71) Phaeton Manufacturing LLC	(74) ir. M. Cramwinckel	(72) Marcel van den Bogert
(74) ir. H.Th. van den Heuvel c.s.	(72) Wilhelmus Everhardus Ganzeboom	Jeffrey van den Bogert
(72) Xiong Luo	(41) 24.05.2017	(41) 24.05.2017
(31) 201520873971.7	(51) A47K 11/00	(51) B09B 3/00
(32) 04.11.2015	A47K 11/02	D21C 1/00
(33) China	E04H 1/12	C02F 11/18
(51) A45B 23/00	(21) 2015663	(21) 2015658
(21) 2017226	(22) 26.10.2015	(22) 26.10.2015
(22) 25.07.2016	(54) Inschuifbare mobiele sanitaire voorziening	(54) Werkwijze voor het verwerken van
(54) Light-adjustable solar-powered lamp	met deur.	een organische bestanddelen bevattend
umbrella	(71) URILIFT BEHEER B.V.	uitgangsmateriaal.
(71) Phaeton Manufacturing LLC	(74) drs. C.H. Mink-Lindenburg	(71) Elsinga Beleidsplanning en Innovatie B.V.
(74) ir. H.Th. van den Heuvel c.s.	(72) Marten Alberto Schimmel	(74) ir. J.M.G. Dohmen c.s.
(72) Xiong Luo	(41) 23.05.2017	(72) Willem Elsinga
(31) 201520878468.0	(51) A61C 8/00	Jelle Willem Duindam
(32) 05.11.2015	A61C 13/01	(41) 23.05.2017
(33) China	(21) 1041558	(51) B23K 37/02
(51) A45B 25/00	(22) 06.11.2015	B23K 9/028
(21) 2017225	(54) Subperiostaal implantaat en gebitsprothese	B23K 9/173
(22) 25.07.2016	(71) CADSKILLS bvba	B23K 31/02
	(74) ir. A. Ferguson	B21C 37/29

(21) 2015726	(54) Meerboeiverankering met gemakkelijk verwisselbare swivel; en werkwijze voor het plaatsen of repareren van een meerboeiverankering.	E06B 9/50
(22) 05.11.2015	(71) Volker Staal en Funderingen B.V.	E06B 9/60
(54) Welding system.	(74) ir. J.H.W. Assendelft	(21) 2016908
(71) Heerema Fabrication Group SE	(72) Björn van der Maale	(22) 07.06.2016
(74) ir. H.V. Mertens c.s.	(31) 2015705	(54) SPRING OPERATED ROLLER BLIND SYSTEM WITH TENSION SPRING ADJUSTING MECHANISM AND LOCKING ELEMENT FOR SAID SYSTEM
(72) Jojakim Adriaan Martien Herrebout Cornelis Arie Spaans	(32) 01.11.2015	(71) COULISSE B.V.
(51) B26D 1/08	(33) Netherlands	(74) drs. C.H. Mink-Lindenburg
(21) 2015719	(51) B65D 51/24	(72) Ruben Hubert Jan de Vries
(22) 04.11.2015	(21) 2015661	Bastiaan Franciscus Klein Tuente
(54) Inrichting voor het snijden van een langwerpig object, alsmede van een dergelijke snijinrichting voorziene machine.	(22) 26.10.2015	Thomas Johan Maria ter Haar
(71) Cologic B.V.	(54) A product package and production method.	(31) 2015678
(74) ir. P.J. Hylarides c.s.	(71) IPN IP B.V.	(32) 29.10.2015
(72) Ronaldus Cornelis Johannes Verbraak	(74) ir. H.V. Mertens c.s.	(33) Netherlands
(41) 24.05.2017	(72) Willem Jan Adriaan Oosterling	(51) F16L 1/23
(51) B29C 67/00	Jeroen Pieter Fiere	F16L 1/20
B33Y 10/00	(41) 23.05.2017	(21) 2015731
B33Y 30/00	(51) B66F 9/06	(22) 05.11.2015
(21) 2015725	G01D 18/00	(54) Clamp system.
(22) 05.11.2015	G01G 19/08	(71) Heerema Marine Contractors Nederland SE
(54) Werkwijze en inrichting om 3D objecten te vormen.	(21) 2015715	(74) ir. H.V. Mertens c.s.
(71) Adrianus Franciscus van der Geest	(22) 03.11.2015	(72) Gerardus Cornelius van Grieken
(74) ir. C.W.A.M. Klavers	(54) Hefvoertuig.	(41) 24.05.2017
(72) Adrianus Franciscus van der Geest	(71) RAVAS EUROPE B.V.	(51) F16L 21/06
(41) 24.05.2017	(74) drs. A.A. Jilderda	F16L 21/08
(51) B41J 2/155	(72) Niels van den Berg	F16L 27/12
B41J 2/165	(41) 24.05.2017	(21) 1041552
B41J 25/34	(51) E01F 8/00	(22) 30.10.2015
B41J 25/304	(21) 2015722	(54) A coupling system and a method for coupling two pipe ends.
B41J 25/00	(22) 04.11.2015	(71) Wavin B.V.
(21) 2015660	(54) Barrier	(74) dr. ir. F.M. van Bouwelen
(22) 26.10.2015	(71) Technische Universiteit Delft	(72) Earnst Korné Brinkhuis
(54) Printhead assembly, printing system including printhead assembly, method for assembling printhead assembly and method for carrying out maintenance.	(74) mr. ir. J. van Breda c.s.	Joseph Melesio Venegas
(71) SPGPrints B.V.	(72) Hussein Alkisaiei	(41) 24.05.2017
(74) ir. H.V. Mertens c.s.	Justus Herder	(51) F21V 8/00
(72) Jos Duijsters	Lambertus Johannes Sluys	G09F 13/06
Peter Klein Meuleman	Henriette Hildegard Bier	(21) 1042102
(41) 23.05.2017	Giuseppe Radaelli	(22) 14.10.2016
(51) B60G 17/005	(41) 24.05.2017	(54) ELECTRONIC DEVICE AND CIRCUIT MODULE THEREOF
B62D 61/12	(51) E04B 2/46	(71) AVEXIR TECHNOLOGIES CORPORATION
(21) 2015797	E04B 2/50	(74) drs. O. Griebing
(22) 16.11.2015	E04C 1/39	(72) Han-Hung Cheng
(54) Wheel axle suspension with axle lift.	E04C 1/00	Chi-Fen Kuo
(71) VDL Weweler B.V.	E04B 2/02	(31) 104136194
(74) ir. H.V. Mertens c.s.	(21) 2015716	(32) 03.11.2015
(72) Hans Bramer	(22) 04.11.2015	(33) Taiwan, Province of China
(51) B63B 21/34	(54) Building block and buildings build using such blocks.	(51) F21V 8/00
B63B 21/32	(71) PaperFoam Holding B.V.	G11C 5/00
B63B 21/50	(74) ir. C.M. Jansen c.s.	(21) 1042103
B63B 21/26	(72) Willem Frederik Derkman	(22) 14.10.2016
(21) 2015665	Wei Xie	(54) ELECTRONIC DEVICE AND DYNAMIC RANDOM ACCESS MEMORY THEREOF
(22) 27.10.2015	(41) 24.05.2017	(71) AVEXIR TECHNOLOGIES CORPORATION
(54) Anchor.	(51) E04H 12/22	(74) drs. O. Griebing
(71) Stevlos B.V.	F21V 21/00	(72) Han-Hung Cheng
(74) ir. F.A. Geurts c.s.	(21) 2015732	Chi-Fen Kuo
(72) David Peter van den Ende	(22) 05.11.2015	(31) 104136192
Victor Maria Wilhelm Gerard Remmers	(54) Manufacturing method of a post comprising an isolated root section, and corresponding post.	(32) 03.11.2015
(41) 24.05.2017	(71) Sapa Profiles NL B.V.	(33) Taiwan, Province of China
(51) B63B 21/48	(74) ir. M.F.J.M. Ketelaars c.s.	(51) G01S 7/40
(21) 2017696	(72) Sebastiaan Johannes Matheus van Boxtel	(21) 2017193
(22) 01.11.2016	(41) 24.05.2017	
	(51) E06B 9/42	

(22) 19.07.2016	(22) 04.10.2016	Zheng Pei
(54) System for generating virtual radar signatures	(54) MAGNET ARRAY, ELECTRIC COIL	Bo Li
(71) UniqueSec AB	DEVICE, DISPLACEMENT SYSTEM,	(31) 201510729332.8
(74) ir. M.F.J.M. Ketelaars c.s.	LITHOGRAPHIC APPARATUS AND	(32) 30.10.2015
(72) Kasra Haghighi	DEVICE MANUFACTURING METHOD	(33) China
Fahimeh Rafieinia	(71) ASML Netherlands B.V.	(51) G09F 13/06
(41) 23.05.2017	(74) ir. A.J. Maas	(21) 1042101
(31) 1551370-8	(72) Johannes Marinus Maria Rovers	(22) 14.10.2016
(32) 22.10.2015	(31) 15193112.8	(54) ELECTRONIC DEVICE AND CIRCUIT
(33) Sweden	15200713.4	MODULE THEREOF
(51) G03F 7/20	(32) 05.11.2015	(71) AVEXIR TECHNOLOGIES
(21) 2017475	17.12.2015	CORPORATION
(22) 16.09.2016	(33) European Patent Office (EPO)	(74) drs. O. Griebeling
(54) Electron Source	European Patent Office (EPO)	(72) Han-Hung Cheng
(71) ASML Netherlands B.V.	(51) G03F 7/20	Chi-Fen Kuo
(74) ir. A.J. Maas	G01B 9/02	(31) 104136193
(72) Gerrit Jacobus Hendrik Brussaard	(21) 2017584	(32) 03.11.2015
Wouter Joep Engelen	(22) 06.10.2016	(33) Taiwan, Province of China
(31) 15192289.5	(54) POLARIZATION INDEPENDENT	(51) G11C 5/00
(32) 30.10.2015	METROLOGY SYSTEM	(21) 1042104
(33) European Patent Office (EPO)	(71) ASML Holding N.V.	(22) 14.10.2016
(51) G03F 7/20	(74) ir. A.J. Maas	(54) ELECTRONIC DEVICE AND DYNAMIC
(21) 2017542	(72) Krishanu Shome	RANDOM ACCESS MEMORY THEREOF
(22) 28.09.2016	Justin Lloyd Kreuzer	(71) AVEXIR TECHNOLOGIES
(54) LITHOGRAPHIC APPARATUS	(31) 62/247,116	CORPORATION
SUBSTRATE TABLE AND METHOD OF	(32) 27.10.2015	(74) drs. O. Griebeling
LOADING A SUBSTRATE	(33) United States	(72) Han-Hung Cheng
(71) ASML Netherlands B.V.	(51) G03F 7/20	Chi-Fen Kuo
(74) ir. A.J. Maas	G02B 26/08	(31) 104136191
(72) Mahdiar Valefi	(21) 2017579	(32) 03.11.2015
Raymond Wilhelmus Louis Lafarre	(22) 05.10.2016	(33) Taiwan, Province of China
(31) 15192099.8	(54) Optical Element	(51) G21G 1/10
(32) 29.10.2015	(71) ASML Netherlands B.V.	H05H 7/00
(33) European Patent Office (EPO)	(74) ir. A.J. Maas	(21) 2017713
(51) G03F 7/20	(72) Andrey Alexandrovich Nikipelov	(22) 03.11.2016
(21) 2017667	Gosse Charles de Vries	(54) Radioisotope Production
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(72) Sicco Oosterhoff	G03F 1/24	Andrey Alexandrovich Nikipelov
Paul Janssen	(21) 2017602	Nicolaas ten Kate
Beatrijs Louise Marie-Joseph Katrien	(22) 11.10.2016	Antonius Theodorus Anna Maria Derksen
Verbrugge	(54) Multilayer Reflector, Method of	Jacobus Johannes Leonardus Hendricus
(31) 15192788.6	Manufacturing a Multilayer Reflector and	Verspay
15199167.6	Lithographic Apparatus	Robert Gabriël Maria Lansbergen
16171225.2	(71) Stichting voor Fundamenteel Onderzoek der	Aukje Arianne Annette Kastelijn
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(72) Erik Roelof Loopstra	(51) G06F 17/30	Otger Jan Luiten
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	(72) Bin Zhou	

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- (74) ir. F.A. Geurts c.s.
- (72) Dirkjan Elbertus de Graaf
Breunis van Wolfswinkel
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(74) ir. C.M. Jansen c.s.	(54) Inschuifbare mobiele sanitaire voorziening met deur.	(73) Elsinga Beleidsplanning en Innovatie B.V. (72) Willem Elsinga Jelle Willem Duindam
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(11) 1041548 (47) 24.05.2017 (22) 27.10.2015	(74) dr. M. Wulferink	(73) Cologic B.V. (72) Ronaldus Cornelis Johannes Verbraak (74) ir. P.J. Hylarides c.s.
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(73) Johannes Kostermans Mark Johannes Kuilboer (72) Johannes Kostermans Mark Johannes Kuilboer	(51) B08B 3/04 B60S 3/00 B08B 9/08 B08B 3/02	(51) B41J 2/155 B41J 2/165 B41J 25/34 B41J 25/304 B41J 25/00
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(73) SPGPrints B.V.	E04B 2/02	(74) dr. ir. F.M. van Bouwelen
(72) Jos Duijsters	(11) 2015716	(31) PCT/US 2015/052696
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(72) Willem Jan Adriaan Oosterling	(11) 1041861	Wei Fu
Jeroen Pieter Fiere	(47) 23.05.2017	Xiaolin Li
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Justus Herder	Tasneem A. Mandviwala	(51) G03F 7/20
Lambertus Johannes Sluys	Ahmed Fouada	H01J 37/317
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(72) Niels Vergeer	(72) Dirkjan Elbertus de Graaf
(74) ir. J.H. Lunshof	Breunis van Wolfswinkel
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(73) Samsung Electronics Co., Ltd	(72) Mi Dong
(72) Kwan Ho Kim	Shuo Wang
Seok Min Kim	Jian Yang
Heon Soo Lee	Li Li
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Takayuki Ushiyama	(47) 24.05.2017
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(11) EP3012117	(54) AIR MAINTENANCE TIRE AND VALVE	BYD Company Limited
(21) EP15190833.2	ASSEMBLY AND METHOD	(72) HAN, Fei
(47) 24.05.2017	(73) The Goodyear Tire & Rubber Company	YI, Bengang
(22) 21.10.2015	(72) LAMGADAY, Robin	ZHANG, Hengshan
(54) HYBRID CORD AND HIGH-	(31) 201414520729	(31) 201120271301 U
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INCLUDING THE SAME	(33) United States of America	(33) China
(73) Hankook Tire Co., Ltd.	(51) B60F 5/02	(51) B60K 6/387
(72) LEE, Ji Wan	B64C 29/00	B60K 6/48
PARK, Il Yong	B64C 37/00	B60K 6/543
HWANG, Kum Kang		B60K 6/547

B60K 17/02	B60T 7/12	(73) Honda Motor Co., Ltd.
B60L 11/14	B60W 10/18	(72) Nishina, Masatoshi
B60W 10/02	B60W 20/00	Iwamoto, Kazuya
B60W 10/06	B60T 17/18	Takahashi, Yusuke
B60W 10/08	B60L 1/00	(31) 2013140165
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B60K 6/40	(21) EP13755620.5	(33) Japan
B60W 10/113	(47) 24.05.2017	(51) B60N 2/06
F16H 3/00	(87) JP2013054285	B60N 2/42
F16H 9/18	06.09.2013	F16H 1/16
(11) EP2383140	(22) 21.02.2013	F16H 25/20
(21) EP09825891.6	(54) DEVICE FOR RESTRICTING VEHICLE	F16H 55/22
(47) 24.05.2017	MOVEMENT DURING CONNECTION	F16H 25/24
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HYBRID VEHICLE	KAZAMA, Isamu	(22) 11.02.2010
(73) Kabushiki Kaisha F.C.C.	(31) 2012042880	(54) Spindle drive for horizontal adjustment of a
(72) OHASHI, Tatsuyuki	(32) 29.02.2012	motor vehicle seat
ASATSUKE, Shouji	(33) Japan	(73) Brose Fahrzeugteile GmbH & Co.
OISHI, Akio	(51) B60L 11/18	Kommanditgesellschaft, Coburg
CHIBA, Ryouhei	B60L 15/20	(72) Bosecker, Stefan
ISHIMURA, Jun	B60L 15/00	Suck, Wolfgang
ISHIKAWA, Keiichi	B60L 1/00	Lipp, Florian
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(32) 11.11.2008	(21) EP14719594.5	Eichhorn, Sebastian
(33) Japan	(47) 24.05.2017	(31) 202009001847 U
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B60K 17/28	02.10.2014	(33) Germany
B60K 25/06	(22) 26.03.2014	(51) B60N 2/08
B60K 6/44	(54) DRIVE INVERTER SHARED BY	(11) EP2552741
F16H 3/091	DIFFERENT MOTORS IN A VEHICLE	(21) EP11711532.9
(11) EP2428384	(73) ABB Schweiz AG	(47) 24.05.2017
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(22) 12.07.2011	STABB, Harald, Joseph	(22) 28.03.2011
(54) Power train for vehicles with power take-off	ROSSANO, Gregory, F.	(54) LONGITUDINAL RAIL GUIDE
shafts for driving additional devices	(31) 201361805819 P	(73) Johnson Controls Metals and Mechanisms
(73) Reformwerke Bauer & Co. Gesellschaft	(32) 27.03.2013	GmbH & Co. KG
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(72) Gattermair, Gerhard	(51) B60L 11/18	URBAN, Daniel
(31) 15092010	B60M 7/00	THIEL, Thomas
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B60R 11/02	B60L 11/16	31.03.2010
B60R 11/00	(11) EP2039557	(33) Germany
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(87) EP2013051916	(54) Electrical energy recharging device for	B60N 2/68
19.09.2013	industrial or transport vehicle, assembly	B60N 2/015
(22) 31.01.2013	comprising said device and said vehicle, and	B60N 2/30
(54) DEVICE FOR MOUNTING A UNIT,	recharging assembly comprising several of	(11) EP2675655
NOTABLY A RADIO, IN A MOTOR	said devices	(21) EP12705054.0
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BOUGAULT, Michel	H01G 9/00	VEHICLE SEAT
PERVEYRIE, Sylvie	H01G 2/14	(73) Johnson Controls GmbH
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(33) France	(47) 24.05.2017	NDAGIJIMANA, Benjamin
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(54) VEHICLE SEAT COMPRISING A HEAD RESTRAINT	(54) DEVICE FOR HANDLING BEDS	(32) 04.09.2012
(73) Johnson Controls GmbH	(73) Nardini, Davide	(33) Germany
(72) VOLANEK, Peter	(72) Nardini, Davide	(51) B60R 16/03
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JAKUBEC, Ivan	(32) 02.02.2015	H02J 4/00
OSKA, Radovan	(33) Italy	H02J 3/00
STRÁNSKY, Ján	(51) B60P 7/135	(11) EP2860840
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B60N 3/04	(47) 24.05.2017	(73) The Boeing Company
H05B 3/36	(22) 08.09.2012	(72) Shander, Mark S.
H05K 1/02	(54) Vehicle structure for the transport of bulk or stackable transport goods	Lurton, N. Evan
H05K 1/03	(73) Fahrzeugwerk Bernard Krone GmbH	Currier, Thomas F.
H05K 1/09	(72) Thorsten, Perk	Brouwer, Todd B.
H05K 13/06	(31) 102011117068	Liffing, Mark E.
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(47) 24.05.2017	(51) B60R 11/02	Holley, Robert D.
(22) 05.09.2013	H04R 1/28	Schaffner, Lowell W.
(54) Flexible laminate	(11) EP2817174	Solodovnik, Eugene
(73) ALT Technologies B.V.	(21) EP12810097.1	Thomas, Terrance L.
(72) van der Linden, Ingmar Cees Johannes	(47) 24.05.2017	(31) 201314052426
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(72) ISHIMOTO, Manabu	B60R 16/023	18.12.2014
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(54) SEAT FRAME OF AN AUTOMOTIVE VEHICLE HAVING TWO SIDE PORTIONS AND A TRANSVERSAL TUBE	HAGIHARA, Takeshi	(51) B60R 21/01
(73) Johnson Controls Metals and Mechanisms GmbH & Co. KG	NAKAGAWA, Nobuyuki	B60R 21/0136
(72) ECKHOFF, Sascha	(31) 2011269393	B60R 21/36
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(31) 102012000792 (32) 17.01.2012 (33) Germany	(51) B60R 25/021 B62D 1/16 (11) EP2923900 (21) EP13856595.7 (47) 24.05.2017 (87) JP2013080899 30.05.2014 (22) 15.11.2013 (54) STEERING DEVICE (73) NSK Ltd. (72) SUEMASU, Yusuke JOHTA, Masaya	(31) 102010033253 (32) 03.08.2010 (33) Germany
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(73) Nissan Motor Company, Limited	E01B 25/15	QIAN, Weian
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B60K 6/28	(33) Italy	(54) SYSTEM FOR ADJUSTING A STEERING
B60W 20/15	(51) B61B 12/06	COLUMN
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(54) CONTROL DEVICE FOR PLUG-IN	(73) POMA	B62D 1/19
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(33) Japan	G01M 17/10	(73) JTEKT CORPORATION
(51) B60W 30/09	B61L 15/00	TOYOTA JIDOSHA KABUSHIKI KAISHA
B60W 30/18	B61F 5/24	(72) YOSHIHARA, Yoshihito
B60W 50/00	B61F 5/30	SUGIURA, Tomonori
G01S 19/42	(11) EP2501599	TAKAHASHI, Yuji
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(22) 24.09.2013	STATE OF A BOGIE OF A RAILWAY	(33) Japan
(54) METHOD FOR ASSESSING THE RISK OF	VEHICLE COMPRISING AT LEAST ONE	(51) B62D 5/00
COLLISION AT AN INTERSECTION	WHEEL SET	F16H 1/16
(73) Renault S.A.S.	(73) KNORR-BREMSE Systeme für	F16H 55/24
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05.07.2012	B60K 15/063	(22) 11.06.2013
(22) 28.12.2010	B62D 21/11	(54) SUBSEA CONNECTOR
(54) SHORT TURN RADIUS STEERING SYSTEM	B62D 25/08	(73) Flintstone Technology Limited
(73) HUSQVARNA AB	B62D 63/02	(72) TAYLOR, Richard
(72) BURNS, JR., Duncan	B62D 65/02	(31) 201210263
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(54) MEASURING AND CONTROL METHOD FOR A VEHICLE STEERING SYSTEM	(73) Karma Automotive LLC	B63B 27/14
(73) Renault S.A.S.	(72) RUMPEL, Manfred	(11) EP2796361
(72) PUGSLEY, Gareth	JONES, Mike	(21) EP14162196.1
UTTER, Jérôme	GOUDIE, Art	(47) 24.05.2017
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(73) Illinois Tool Works Inc.	Sdn. Bhd.	S.p.A.
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(73) The Procter & Gamble Company	(73) Illinois Tool Works Inc.	(51) B65H 54/28
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Rechten waarvoor een verzoek of bezwaarschrift is ingediend conform Octrooiwet 1995 en de Algemene Wet Bestuursrecht.

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(00) 10.03.2017	(51) A61K 31/57	C11D 17/00
(00) Appeal	A61K 45/06	C11D 3/00
(00) Octrooiencentrum Nederland	A61P 15/06	C11D 3/50
(11) EP1603667	(00) 28/16	(00) 29/16
(51) B01J 21/06	13.07.2016	20.07.2016
B01J 23/10	(11) EP2118403	(11) EP2425825
B01J 35/00	(51) E04G 17/00	(51) A61K 9/20
B01J 37/03	B65D 81/36	A61K 9/16
B01D 53/94	E04G 13/02	A61K 31/485
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F03D 13/20	H03K 17/687	(51) B60J 7/043
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A23G 3/34	(51) D21H 19/20	F16D 65/00
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A23C 9/133	D21H 19/54	20.07.2016
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C09C 1/02	A61G 5/12
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VB2

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MED**Overige mededelingen.****Contains data concerning other communications.**

(11) 1031301	(11) EP1560812
(00) 31.03.2017	(00) 16.05.2017
(51) E01C 11/22	(51) C07D 207/12
(00) Established	A61K 31/40
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(11) 2008063	(00) Removed
(00) 02.05.2017	(11) EP1562585
(51) B41J 2/21	(51) A61K 8/49
B41J 25/00	(11) EP1868598
B41J 3/407	(00) 16.05.2017
B41J 25/34	(51) A61K 31/40
B41J 29/377	A61P 9/06
(11) 2008064	(00) Removed
(00) 02.05.2017	(11) EP1915340
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B41J 2/18	(51) C07D 207/12
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(00) 02.05.2017	(51) B60D 1/52
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B41J 3/407	(51) C08F 220/18
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Verval of nietigverklaring.

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(11) 300101	(00) Patent Expired	(00) Patent Expired
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(00) 18.05.2017	(11) EP0866620	(11) EP0918516
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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) Struyk Verwo Aqua B.V.	(00) Change of Legal Entity	(71) Motorola Mobility LLC
(73) Struyk Verwo Aqua B.V.	(71) Nivora I.P. B.V.	(73) Motorola Mobility LLC
(11) EP1526218	(73) Nivora I.P. B.V.	(11) EP1843550
(00) 31.03.2017	(11) EP1561522	(00) 31.03.2017
(51) E01C 11/22	(00) 31.03.2017	(51) H04L 29/08
E03F 3/04	(51) B21D 7/024	H04L 29/06
(00) Assignment	(00) Assignment	H04L 12/28
(71) ASML Netherlands BV	(71) Motorola Mobility LLC	(00) Change of Legal Entity
Carl Zeiss SMT AG	(73) Motorola Mobility LLC	(71) Nivora I.P. B.V.
(73) ASML Netherlands BV	(11) EP1597603	(73) Nivora I.P. B.V.
Carl Zeiss SMT AG	(00) 31.03.2017	(11) EP1115516
(11) EP1382194	(51) H04W 84/00	(00) 31.03.2017
(00) 03.05.2017	H04L 1/00	(51) B21D 7/08
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	H04W 74/08	(73) Motorola Mobility LLC
(71) Struyk Verwo Aqua B.V.	(00) Change of Legal Entity	(11) EP1606960
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(11) 1031301	(73) Motorola Mobility LLC	(51) H04M 1/725
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(00) 30.03.2017	(73) Motorola Mobility LLC	(00) Change of Legal Entity
(51) B62J 13/04	(11) EP1459468	(71) Panasonic Corporation
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(00) 30.03.2017	(73) Motorola Mobility LLC	H03G 3/30
(51) B62H 5/00	(11) EP1807759	H04L 27/36
B62J 9/00	(00) 31.03.2017	(00) Change of owner(s) name
B62K 19/30	(51) H04L 12/56	(71) Motorola Mobility LLC
B62K 19/46	G06F 11/00	(73) Motorola Mobility LLC
(00) Assignment	H04L 12/24	(11) EP1486048
(71) VANMOOF Asia Ltd.	(00) Change of Legal Entity	(00) 31.03.2017
(11) 2016432	(71) Panasonic Corporation	(51) H04W 8/04
(00) 30.03.2017	(73) Panasonic Corporation	H04L 29/08
(51) B62H 5/00	(11) EP1833047	H04L 29/06
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(73) Motorola Mobility LLC	G10L 19/12	(00) Change of Legal Entity
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(51) G06Q 10/00	(73) Motorola Mobility LLC	(11) EP1668878
H04B 1/38	(11) EP1292942	(00) 31.03.2017
(00) Change of Legal Entity	(00) 31.03.2017	(51) H04W 4/06
(71) Bischof + Klein SE & Co. KG	(51) G10L 15/26	(00) Change of Legal Entity
(73) Bischof + Klein SE & Co. KG	(00) Change of Legal Entity	(71) Motorola Mobility LLC
(11) EP2582258	(71) Motorola Mobility LLC	(73) Motorola Mobility LLC
(00) 28.03.2017	(73) Motorola Mobility LLC	(11) EP1745616
(51) A41D 19/00	(11) EP1579646	(00) 31.03.2017
(00) Change of Legal Entity	(00) 31.03.2017	(51) H04W 76/04
(71) Motorola Mobility LLC	(51) H04L 27/00	H04W 4/10
(73) Motorola Mobility LLC	H04L 1/00	(00) Change of Legal Entity
(11) EP1348261	H04L 1/18	(71) Motorola Mobility LLC
(00) 31.03.2017	H04W 72/04	(73) Motorola Mobility LLC
(51) H04W 74/04	H04L 5/14	(11) EP1878271
H04L 12/56	(00) Change of Legal Entity	(00) 31.03.2017

(51) H04W 36/00	(71) Motorola Mobility LLC	(00) Change of Legal Entity
H04L 29/06	(73) Motorola Mobility LLC	(71) Motorola Mobility LLC
(00) Change of Legal Entity	(11) EP1652400	(73) Motorola Mobility LLC
(71) Motorola Mobility LLC	(00) 31.03.2017	(11) EP2224648
(73) Motorola Mobility LLC	(51) H04W 16/02	(00) 31.03.2017
(11) EP2204986	H04W 16/12	(51) H04L 27/00
(00) 31.03.2017	(00) Change of Legal Entity	H04B 1/69
(51) H04N 5/445	(71) Motorola Mobility LLC	H04W 72/00
H04L 12/58	(73) Motorola Mobility LLC	(00) Change of Legal Entity
(00) Change of Legal Entity	(11) EP1848135	(71) Motorola Mobility LLC
(71) Motorola Mobility LLC	(00) 31.03.2017	(73) Motorola Mobility LLC
(73) Motorola Mobility LLC	(51) H04J 3/06	(11) EP1037303
(11) EP1850619	H04W 88/02	(00) 31.03.2017
(00) 31.03.2017	(00) Change of Legal Entity	(51) H01Q 3/26
(51) H04W 76/02	(71) Motorola Mobility LLC	H04B 1/00
H04L 29/06	(73) Motorola Mobility LLC	H04B 7/00
(00) Change of Legal Entity	(11) EP1042743	(00) Change of Legal Entity
(71) Motorola Mobility LLC	(00) 31.03.2017	(71) U. Windmüller Consulting GmbH & Co. KG
(73) Motorola Mobility LLC	(51) G08B 1/00	(73) U. Windmüller Consulting GmbH & Co. KG
(11) EP2232716	(00) Change of Legal Entity	(11) EP1938963
(00) 31.03.2017	(71) Motorola Mobility LLC	(00) 04.04.2017
(51) H04B 1/40	(73) Motorola Mobility LLC	(51) B32B 3/02
H03J 7/18	(11) EP2341315	B32B 3/06
H04W 72/02	(00) 31.03.2017	E04F 15/10
(00) Change of Legal Entity	(51) G01C 21/34	F16B 5/00
(71) Motorola Mobility LLC	G08G 1/0969	(00) Assignment
(73) Motorola Mobility LLC	(00) Change of Legal Entity	(71) VANMOOF Asia Ltd.
(11) EP1914959	(71) Motorola Mobility LLC	(11) 2014457
(00) 31.03.2017	(73) Motorola Mobility LLC	(00) 30.03.2017
(51) H04L 29/08	(11) EP1072100	(51) B62H 5/00
(00) Change of Legal Entity	(00) 31.03.2017	(00) Assignment
(71) Motorola Mobility LLC	(51) H04B 1/38	(71) Motorola Mobility LLC
(73) Motorola Mobility LLC	H04L 5/16	(73) Motorola Mobility LLC
(11) EP2196040	H04Q 7/32	(11) EP1221588
(00) 31.03.2017	(00) Change of Legal Entity	(00) 31.03.2017
(51) H04W 76/02	(71) Motorola Mobility LLC	(51) G01C 21/34
(00) Change of Legal Entity	(73) Motorola Mobility LLC	G08G 1/0969
(71) Motorola Mobility LLC	(11) EP2188957	(00) Change of Legal Entity
(73) Motorola Mobility LLC	(00) 31.03.2017	(71) Motorola Mobility LLC
(11) EP2102989	(51) H04W 72/00	(73) Motorola Mobility LLC
(00) 31.03.2017	(00) Change of Legal Entity	(11) EP1279304
(51) H03M 13/27	(71) Motorola Mobility LLC	(00) 31.03.2017
H03M 13/29	(73) Motorola Mobility LLC	(51) H04Q 7/20
(00) Change of Legal Entity	(11) EP2244429	(00) Change of Legal Entity
(71) Motorola Mobility LLC	(00) 31.03.2017	(71) Motorola Mobility LLC
(73) Motorola Mobility LLC	(51) H04L 12/58	(73) Motorola Mobility LLC
(11) EP2224647	H04W 4/12	(11) EP1745551
(00) 31.03.2017	H04M 15/00	(00) 31.03.2017
(51) H04L 27/00	(00) Change of Legal Entity	(51) H03M 13/11
H04B 1/69	(71) Motorola Mobility LLC	(00) Change of Legal Entity
H04W 72/00	(73) Motorola Mobility LLC	(71) Motorola Mobility LLC
(00) Change of Legal Entity	(11) EP0999649	(73) Motorola Mobility LLC
(71) Motorola Mobility LLC	(00) 31.03.2017	(11) EP1899955
(73) Motorola Mobility LLC	(51) H04B 1/10	(00) 31.03.2017
(11) EP0858045	H04B 17/00	(51) G10L 15/22
(00) 31.03.2017	(00) Change of Legal Entity	G10L 13/02
(51) G06K 7/00	(71) Motorola Mobility LLC	H04M 1/66
G06K 7/10	(73) Motorola Mobility LLC	H04M 3/00
(00) Change of Legal Entity	(11) EP0932320	H04M 5/00
(71) Advanced Accelerator Applications USA, Inc.	(00) 31.03.2017	(00) Change of Legal Entity
(73) Advanced Accelerator Applications USA, Inc.	(51) H04Q 7/38	(71) Motorola Mobility LLC
(11) EP1301540	(00) Change of Legal Entity	(73) Motorola Mobility LLC
(00) 31.03.2017	(71) Motorola Mobility LLC	(11) EP2099245
(51) C07K 19/00	(73) Motorola Mobility LLC	(00) 31.03.2017
(00) Assignment	(11) EP2106107	(51) H04W 28/06
	(00) 31.03.2017	H04W 72/04
	(51) H04M 1/725	(00) Change of Legal Entity

(71) Motorola Mobility LLC	(11) EP1874807	(71) PANTECH CO., LTD
(73) Motorola Mobility LLC	(00) 04.04.2017	(73) PANTECH PROPERTY MANAGEMENT INC.
(11) EP1038279	(51) C07K 14/33	(11) EP1555841
(00) 31.03.2017	(00) Change of owner(s) name	(00) 04.04.2017
(51) G08B 5/22	(71) EAPEIRON SOLUTIONS INC.	(51) H04Q 7/32
H04M 1/725	(73) EAPEIRON SOLUTIONS INC.	H04B 1/16
(00) Change of Legal Entity	(11) EP2359349	(00) Merge
(71) Motorola Mobility LLC	(00) 29.03.2017	(71) PANTECH PROPERTY MANAGEMENT INC.
(73) Motorola Mobility LLC	(51) G07D 7/20	(73) PANTECH PROPERTY MANAGEMENT INC.
(11) EP1287375	C09K 11/06	(11) EP2306706
(00) 31.03.2017	C09K 11/08	(00) 04.04.2017
(51) G01S 5/14	(00) Assignment	(51) H04N 5/232
G01S 1/00	(71) IPSEN BIOINNOVATION LIMITED	H04N 5/247
(00) Change of Legal Entity	(73) IPSEN BIOINNOVATION LIMITED	G06F 3/01
(71) Motorola Mobility LLC	(11) EP1786832	H04N 1/00
(73) Motorola Mobility LLC	(00) 04.04.2017	(00) Merge
(11) EP1198939	(51) C07K 14/33	(71) CURITEL COMMUNICATIONS, INC
(00) 31.03.2017	(00) Change of owner(s) name	Whoi-Yul Kim
(51) H04B 7/06	(71) PANTECH PROPERTY MANAGEMENT INC.	Konan Technology Inc.
(00) Change of Legal Entity	Whoi-Yul Kim	(73) PANTECH PROPERTY MANAGEMENT INC.
(71) Motorola Mobility LLC	Konan Technology Inc.	Whoi-Yul Kim
(73) Motorola Mobility LLC	(73) PANTECH PROPERTY MANAGEMENT INC.	Konan Technology Inc.
(11) EP1771917	Whoi-Yul Kim	(11) EP1107136
(00) 31.03.2017	Konan Technology Inc.	(00) 04.04.2017
(51) H01Q 1/24	(11) EP1107136	(51) G06F 17/30
H01Q 21/28	(00) 04.04.2017	(00) Change of owner(s) name
(00) Change of Legal Entity	(51) G06F 17/30	(71) PANTECH PROPERTY MANAGEMENT INC.
(71) Motorola Mobility LLC	(00) Merge	(73) PANTECH PROPERTY MANAGEMENT INC.
(73) Motorola Mobility LLC	(71) PANTECH & CURITEL COMMUNICATIONS INC.	(11) EP2227923
(11) EP2080271	Whoi-Yul Kim	(00) 04.04.2017
(00) 31.03.2017	Konan Technology Inc.	(51) H04W 74/08
(51) H03M 13/29	(73) PANTECH PROPERTY MANAGEMENT INC.	H04W 72/12
(00) Change of Legal Entity	Whoi-Yul Kim	(00) Merge
(71) Motorola Mobility LLC	Konan Technology Inc.	(71) SKY TELETECH CO., LTD.
(73) Motorola Mobility LLC	(73) PANTECH PROPERTY MANAGEMENT INC.	(73) PANTECH PROPERTY MANAGEMENT INC.
(11) EP2224646	Whoi-Yul Kim	(11) EP1555841
(00) 31.03.2017	Konan Technology Inc.	(00) 04.04.2017
(51) H04W 72/00	(11) EP1107136	(51) H04Q 7/32
H04L 27/00	(00) 04.04.2017	H04B 1/16
H04B 1/69	(51) G06F 17/30	(00) Change of owner(s) name
(00) Change of Legal Entity	(00) Change of owner(s) name	(71) PANTECH PROPERTY MANAGEMENT INC.
(71) Motorola Mobility LLC	(71) PANTECH CO., LTD	(73) PANTECH PROPERTY MANAGEMENT INC.
(73) Motorola Mobility LLC	(73) PANTECH PROPERTY MANAGEMENT INC.	(11) EP2117208
(11) EP1053613	(11) EP1662671	(00) 04.04.2017
(00) 31.03.2017	(00) 04.04.2017	(51) H04M 1/725
(51) H04J 13/04	(51) H04B 1/707	(00) Merge
(00) Change of Legal Entity	(00) Merge	(71) PANTECH PROPERTY MANAGEMENT INC.
(71) IPSEN BIOINNOVATION LIMITED	(71) PANTECH PROPERTY MANAGEMENT INC.	(73) PANTECH PROPERTY MANAGEMENT INC.
(73) IPSEN BIOINNOVATION LIMITED	(73) PANTECH PROPERTY MANAGEMENT INC.	(11) EP0902397
(11) EP2364166	(11) EP1767036	(00) 04.04.2017
(00) 04.04.2017	(00) 04.04.2017	(51) G06T 9/00
(51) A61K 38/48	(51) H04W 68/00	(00) Merge
A61K 47/48	H04W 68/02	(71) PANTECH PROPERTY MANAGEMENT INC.
C07K 14/33	(00) Merge	(73) PANTECH PROPERTY MANAGEMENT INC.
C12N 9/52	(71) PANTECH PROPERTY MANAGEMENT INC.	(11) EP0902397
A61P 35/00	(73) PANTECH PROPERTY MANAGEMENT INC.	(00) 04.04.2017
C07K 14/475	(11) EP0818930	(51) G06T 9/00
C07K 14/485	(00) 04.04.2017	(00) Merge
C07K 14/495	(51) H04N 7/26	(71) PANTECH & CURITEL COMMUNICATIONS INC.
C07K 14/50	H04N 7/30	(73) PANTECH PROPERTY MANAGEMENT INC.
C07K 14/52	(00) Merge	
C07K 14/54		
C07K 14/65		
C07K 14/705		
(00) Change of owner(s) name		
(71) IPSEN BIOINNOVATION LIMITED		
(73) IPSEN BIOINNOVATION LIMITED		

(11) EP0969669	(11) EP1974480	(00) 04.04.2017
(00) 04.04.2017	(00) 04.04.2017	(51) G06F 19/22
(51) H04N 7/26	(51) H04W 24/00	(00) Assignment
(00) Change of owner(s) name	H04W 52/02	(71) Genalice Holding B.V.
(71) PANTECH PROPERTY MANAGEMENT INC.	H04W 80/00	(73) Genalice Holding B.V.
(73) PANTECH PROPERTY MANAGEMENT INC.	(00) Merge	(11) 2012222
(11) EP1480418	(71) CURITEL COMMUNICATIONS, INC	(00) 04.04.2017
(00) 04.04.2017	(73) PANTECH PROPERTY MANAGEMENT INC.	(51) G06F 17/30
(51) H04M 1/02	(11) EP0902397	G06F 19/22
E05D 11/10	(00) 04.04.2017	H03M 7/30
(00) Merge	(51) G06T 9/00	(00) Assignment
(71) CURITEL COMMUNICATIONS, INC	(00) Change of owner(s) name	(71) IPSEN BIOINNOVATION LIMITED
(73) PANTECH PROPERTY MANAGEMENT INC.	(71) PANTECH & CURITEL COMMUNICATIONS INC.	(73) IPSEN BIOINNOVATION LIMITED
(11) EP0818930	(73) PANTECH PROPERTY MANAGEMENT INC.	(11) EP2326665
(00) 04.04.2017	(11) EP0942604	(00) 04.04.2017
(51) H04N 7/26	(00) 04.04.2017	(51) C07K 14/485
H04N 7/30	(51) H04N 7/26	C07K 14/33
(00) Change of owner(s) name	(00) Change of owner(s) name	C12N 15/62
(71) PANTECH PROPERTY MANAGEMENT INC.	(71) CURITEL COMMUNICATIONS, INC	C12N 15/12
(73) PANTECH PROPERTY MANAGEMENT INC.	(73) PANTECH PROPERTY MANAGEMENT INC.	A61K 38/16
(11) EP0940995	(11) EP0940995	(00) Change of owner(s) name
(00) 04.04.2017	(00) 04.04.2017	(71) SKY TELETECH CO., LTD.
(51) H04N 9/64	(51) H04N 9/64	(73) PANTECH PROPERTY MANAGEMENT INC.
H04N 7/26	H04N 7/26	(11) EP1480418
H04N 9/77	H04N 9/77	(00) 04.04.2017
(00) Merge	(00) Change of owner(s) name	(51) H04M 1/02
(71) PANTECH & CURITEL COMMUNICATIONS INC.	(71) PANTECH PROPERTY MANAGEMENT INC.	E05D 11/10
(73) PANTECH PROPERTY MANAGEMENT INC.	(73) PANTECH PROPERTY MANAGEMENT INC.	(00) Change of owner(s) name
(11) EP0902397	(11) EP0969669	(71) PANTECH PROPERTY MANAGEMENT INC.
(00) 04.04.2017	(00) 04.04.2017	(73) PANTECH PROPERTY MANAGEMENT INC.
(51) G06T 9/00	(51) H04N 7/26	(11) EP1555841
(00) Change of owner(s) name	(00) Merge	(00) 04.04.2017
(71) CURITEL COMMUNICATIONS, INC	(71) PANTECH PROPERTY MANAGEMENT INC.	(51) H04Q 7/32
(73) PANTECH PROPERTY MANAGEMENT INC.	(73) PANTECH PROPERTY MANAGEMENT INC.	H04B 1/16
(11) EP0969669	(11) EP1026635	(00) Merge
(00) 04.04.2017	(00) 04.04.2017	(71) PANTECH PROPERTY MANAGEMENT INC.
(51) H04N 7/26	(51) G06T 7/20	(73) PANTECH PROPERTY MANAGEMENT INC.
(00) Change of owner(s) name	(00) Merge	(11) EP2637348
(71) PANTECH PROPERTY MANAGEMENT INC.	(71) Genalice Holding B.V.	(00) 04.04.2017
(73) PANTECH PROPERTY MANAGEMENT INC.	(73) Genalice Holding B.V.	(51) H04L 5/00
(11) EP0942604	(11) 2014199	H04L 1/00
(00) 04.04.2017	(00) 04.04.2017	H04W 72/04
(51) H04N 7/26	(51) G06F 19/22	H04L 1/06
(00) Merge	G06F 19/28	H04L 1/18
(71) PANTECH PROPERTY MANAGEMENT INC.	(00) Assignment	(00) Merge
(73) PANTECH PROPERTY MANAGEMENT INC.	(71) Element Six South Africa (PTY) Ltd	(71) PANTECH & CURITEL COMMUNICATIONS INC.
(11) EP2716114	(73) Element Six Technologies Limited	(73) PANTECH PROPERTY MANAGEMENT INC.
(00) 04.04.2017	(11) EP1290251	(11) EP0940995
(51) H04W 56/00	(00) 03.04.2017	(00) 04.04.2017
H04J 11/00	(51) C30B 25/02	(51) H04N 9/64
(00) Merge	C30B 25/20	H04N 7/26
(71) PANTECH PROPERTY MANAGEMENT INC.	C30B 29/04	H04N 9/77
(73) PANTECH PROPERTY MANAGEMENT INC.	C30B 33/00	(00) Change of owner(s) name
(11) EP2716114	C23C 16/27	(71) Element Six Limited
(00) 04.04.2017	C30B 25/10	(73) Element Six Technologies Limited
(51) H04W 56/00	(00) Change of owner(s) name	(11) EP1290251
H04J 11/00	(71) Genalice Holding B.V.	(00) 03.04.2017
(00) Merge	(73) Genalice Holding B.V.	(51) C30B 25/02
(71) PANTECH PROPERTY MANAGEMENT INC.	(11) 2013120	C30B 25/20
(73) PANTECH PROPERTY MANAGEMENT INC.		C30B 29/04

C30B 33/00	(00) Change of owner(s) name
C23C 16/27	(71) Element Six Technologies Limited
C30B 25/10	(73) Element Six Technologies Limited
(00) Assignment	(11) EP1290251
(71) Genalice Holding B.V.	(00) 03.04.2017
(73) Genalice Holding B.V.	(51) C30B 25/02
(11) 2011817	C30B 25/20
(00) 04.04.2017	C30B 29/04
(51) G06F 19/22	C30B 33/00
(00) Assignment	C23C 16/27
(71) CURITEL COMMUNICATIONS, INC	C30B 25/10
(73) PANTECH PROPERTY MANAGEMENT INC.	(00) Assignment
(11) EP1026635	
(00) 04.04.2017	
(51) G06T 7/20	
(00) Change of owner(s) name	
(71) Element Six Technologies (PTY) LTD	
(73) Element Six Technologies Limited	
(11) EP1290251	
(00) 03.04.2017	
(51) C30B 25/02	
C30B 25/20	
C30B 29/04	
C30B 33/00	
C23C 16/27	
C30B 25/10	
(00) Assignment	
(71) PANTECH CO., LTD	
(73) PANTECH PROPERTY MANAGEMENT INC.	
(11) EP1480418	
(00) 04.04.2017	
(51) H04M 1/02	
E05D 11/10	
(00) Merge	
(71) PANTECH PROPERTY MANAGEMENT INC.	
(73) PANTECH PROPERTY MANAGEMENT INC.	
(11) EP1662671	
(00) 04.04.2017	
(51) H04B 1/707	
(00) Merge	
(71) PANTECH & CURITEL COMMUNICATIONS INC.	
(73) PANTECH PROPERTY MANAGEMENT INC.	
(11) EP0818930	
(00) 04.04.2017	
(51) H04N 7/26	
H04N 7/30	
(00) Change of owner(s) name	
(71) CURITEL COMMUNICATIONS, INC	
(73) PANTECH PROPERTY MANAGEMENT INC.	
(11) EP0942604	
(00) 04.04.2017	
(51) H04N 7/26	
(00) Change of owner(s) name	
(71) PANTECH & CURITEL COMMUNICATIONS INC.	
(73) PANTECH PROPERTY MANAGEMENT INC.	
(11) EP1026635	
(00) 04.04.2017	
(51) G06T 7/20	

TVH

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