



Rijksdienst voor Ondernemend
Nederland

Nederland

De industriële eigendom

Inleiding

Hoofdblad

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

Bijblad

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

Abonnementsprijzen per (kalender)jaar:

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

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Iban: NL41INGB070500129

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Introduction

Patent Bulletin

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

Official Journal

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

Subscription rates per calendar year:

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

Visiting address: **Netherlands Patent Office**

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Rubriek NP2 Bevat gegevens betreffende ingeschreven en verleende octrooien op grond van de Octrooiwet 1995.	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	260Heading SPC Contains data concerning applications for- or granted Supplementary Protection Certificates.	260
Rubriek VB1 Bevat gegevens betreffende rechten waarvoor een verzoek of bezwaarschrift is ingediend conform de Octrooiwet 1995.	261Heading VB1 Contains data concerning requests and notices of opposition under the General administrative law.	261
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.	263Heading 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.	263
Rubriek MED Bevat gegevens betreffende overige mededelingen.	264Heading MED Contains data concerning other communications.	264
Rubriek VRV Bevat gegevens betreffende verval of nietigverklaring.	265Heading VRV Contains data concerning lapse or annulment.	265
Rubriek VRB Bevat gegevens betreffende verbeteringen op eerdere publicaties.	309Heading VRB Contains data concerning corrections on earlier publications.	309
Rubriek CO Bevat gegevens betreffende wijzigingen in het octrooiregister.	310Heading CO Contains data concerning changes in the Netherland patent register.	310
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Overzicht van Inid codes

INID CODES

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

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

INID CODES

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

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

(44) Datum van openbaarmaking	(44) Date of publication by printing or similar process of an examined document on which no grant has taken place on or before said date
(45) Datum van kracht worden van een Europees octrooi in Nederland	(45) Date of publication by printing or similar process of a document on which no grant has taken place on or before said date
(46) Inschrijvingsdatum conclusies	(46) Date of publication by printing or similar process of the claim(s) only of a document
(47) Verleningsdatum octrooi	(47) Date from which the patent takes effect
(48) Datum waarop een verbetering van een octrooi is uitgegeven	(48) Date of issuance of a corrected patent document
(51) Internationale Octrooi classificatie	(51) International Patent Classification
(54) Korte aanduiding	(54) Title of the invention
(62) Nummer moeder aanvraag	(62) Number and, if possible, filing date of the earlier application from which the present document has been divided out
(68) Nummer basis octrooi	(68) Number of the basic patent
(71) Naam aanvrager(s)	(71) Name(s) of the applicant(s)
(72) Naam uitvinder(s)	(72) Name(s) of the inventor(s) if known to be such
(73) Naam octrooihouder(s)	(73) Name(s) of grantee(s)
(74) Naam gemachtigde	(74) Name(s) of the attorney(s) or agent(s)
(75) Naam van uitvinders die tevens aanvrager zijn	(75) Name(s) of inventor(s) who is (are) also application(s)
(81) Aangewezen landen volgens de PCT	(81) Designated States(s) according to the PCT
(83) Informatie over micro organismen	(83) Information concerning the deposit of microorganisms
(84) Aangewezen landen bij regionale 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) A47C 9/00
(21) 2017362
(22) 25.08.2016
(54) Operator chair
(71) Norsap AS
(74) ir. J.M.G. Dohmen c.s.
(72) Andreas Ravn
(31) 20151111
(32) 01.09.2015
(33) Norway

(51) H01L 21/683
G03F 7/20
(21) 2017357
(22) 24.08.2016
(54) A Substrate Holder, a Lithographic
Apparatus and Method of Manufacturing
Devices
(71) ASML Netherlands B.V.
(74) ir. A.J. Maas
(72) Siegfried Alexander Tromp
Bas Johannes Petrus Roset
(31) 15187184.5
(32) 28.09.2015
(33) European Patent Office (EPO)

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) E03B 9/02
F16K 17/34
(11) 2019050
(47) 04.09.2017
(22) 12.06.2017
(54) OMNIDIRECTIONAL SWITCHLESS
HYDRANT
(73) Farmland Irrigation Research Institute,
Chinese Academy of Agricultural Sciences
& Ministry of Water Resources
(72) Fuyi Duan
Hao Li
Qibiao Han
Hao Sun
Yanhui Jia
Zhen Chen
Xiulu Sun
(74) mr. drs. A.J.W. Hooiveld c.s.
(31) 201610474178.9
(32) 23.06.2016
(33) China
-

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 3/46	(31) 201261718106 P	(73) CNH Industrial Belgium nv
(11) EP2656707	(32) 24.10.2012	(72) NAEYAERT, Karel
(21) EP13401042.0	(33) United States of America	STAELENS, Patrick
(47) 06.09.2017	(51) A01D 41/12	DE GERSEM, Hans Joseph
(22) 22.04.2013	(11) EP2923555	(31) 201300481
(54) Plough with support wheel	(21) EP14198438.5	(32) 10.07.2013
(73) Amazonen-Werke H. Dreyer GmbH & Co. KG	(47) 06.09.2017	(33) Belgium
(72) Ahring, Sören	(22) 17.12.2014	(51) A01D 89/00
Laumann, Bernhard	(54) Extension device for a bulk material container	(11) EP2765848
Resch, Rainer	(73) CLAAS Selbstfahrende Erntemaschinen GmbH	(21) EP12769129.3
(31) 102012103666	(72) Claes, Ulrich	(47) 06.09.2017
(32) 26.04.2012	Röwekamp, Thomas	(87) EP2012069926
(33) Germany	(31) 102014004481	18.04.2013
(51) A01B 29/04	(32) 28.03.2014	(22) 09.10.2012
(11) EP2868178	(33) Germany	(54) PICK-UP WITH MOVABLE WINDGUARD
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(47) 06.09.2017	(11) EP2959765	(72) VANDAMME, Dirk A., R. CHOLUJ, Mariusz
(22) 28.10.2014	(21) EP15001680.6	(31) 201100596
(54) Agricultural soil roller	(47) 06.09.2017	(32) 10.10.2011
(73) PÖTTINGER Landtechnik GmbH	(22) 05.06.2015	(33) Belgium
(72) Kirchmayr, Alois	(54) CUTTING ASSEMBLY WITH CENTRE AND LATERALLY ARRANGED SIDE PARTS	(51) A01F 15/08
Meindlhumer, Wilhelm	(73) Carl Geringhoff GmbH & Co. KG	A01F 15/07
Preimeß, Hans-Jörg	(72) Selting, Stephan Schulze	(11) EP2687083
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(32) 31.10.2013	Rückamp, Jan Bernd Schulze	(47) 06.09.2017
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(54) SEEDING MACHINE FOR PLANTING MULTIPLE SEED VARIETIES	26.06.2014	(47) 06.09.2017
(73) Deere & Company	(22) 18.12.2013	(87) EP2013060967
(72) GARNER, Elijah, B.	(54) DUAL CAM CONTROLLED REEL TINES	05.12.2013
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A01C 5/06	A01F 15/10	(51) A01F 15/10
A01C 7/20	(11) EP3018994	(11) EP2458971
(11) EP2911494	(21) EP14741236.5	(21) EP10731752.1
(21) EP13849335.8	(47) 06.09.2017	(47) 06.09.2017
(47) 06.09.2017	(87) EP2010060228	(87) EP2010060228
(87) US2013066652	03.02.2011	
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(22) 24.10.2013	(54) A METHOD FOR CLEARING A BLOCKAGE IN THE INTAKE DUCT OF A SQUARE BALER.	
(54) SEED FIRMER	(73) CNH Industrial Belgium nv	
(73) Precision Planting LLC	(72) VERGOTE, Stijn	
(72) HODEL, Jeremy		
LEVY, Kent		

(31) 200900456	(11) EP3065537	(73) Lely Patent N.V.
(32) 28.07.2009	(21) EP14795549.6	(72) VAN DEN BERG, Karel
(33) Belgium	(47) 06.09.2017	VIJVERBERG, Helena Geralda Maria
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(47) 06.09.2017	PLANT RECEPTACLE AS WELL AS A	(33) Netherlands
(87) EP2013057124	PLANT RECEPTACLE	Netherlands
17.10.2013	(73) Ellegaard Holding A/S	(51) A01J 5/04
(22) 04.04.2013	(72) ELLEGAARD, Merethe	(11) EP2550859
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(73) CNH Industrial Belgium nv	(32) 05.11.2013	(22) 23.07.2012
(72) RYZ, Jakob	(33) Denmark	(54) Gripping device for a milking unit
(31) 201200243	(51) A01G 25/02	(73) MILKLINE S.r.l.
(32) 11.04.2012	(11) EP2040532	(72) Serafini, Massimo
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(51) A01F 25/20	(47) 06.09.2017	(32) 28.07.2011
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B66C 3/12	(54) FLUID FLOW LABYRINTH	B26D 1/14
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(11) EP3032937	(72) SOCOLSKY, Estaban Ariel	B26D 1/00
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(54) WEAR-RESISTANT LIVESTOCK FEED	03.04.2014	(73) Frielinghaus GmbH
GRIPPING JAW	(22) 27.09.2013	(72) Stein, Joachim
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(72) VAN DER LINDE, Jakob	DRIP IRRIGATION DEVICE	(32) 06.03.2012
APPELHOF, Hans	(73) Enplas Corporation	(33) Germany
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(11) EP3016497	(33) Japan	21.08.2014
(21) EP14736355.0	Japan	(22) 14.02.2014
(47) 06.09.2017	(51) A01G 31/04	(54) PHARMACOKINETIC ANIMAL MODEL
(87) EP2014063993	A01G 9/20	(73) Alumedix A/S
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AGRICULTURAL HARVESTER	(47) 06.09.2017	ANDERSEN, Jan Terje
(73) CNH Industrial Belgium nv	(87) CA2012050281	(31) 13155554
(72) BYTTEBIER, Ward M.R.	15.11.2012	13180587
(31) 201300466	(22) 02.05.2012	(32) 16.02.2013
(32) 03.07.2013	(54) METHOD AND APPARATUS FOR	15.08.2013
(33) Belgium	GROWING PLANTS ALONG AN	(33) European Patent Office (EPO)
(51) A01G 3/025	UNDULATING PATH	European Patent Office (EPO)
(11) EP2979538	(73) Bevo Farms Ltd.	(51) A01K 67/027
(21) EP15002210.1	(72) BENNE, Jacob	C12N 15/13
(47) 06.09.2017	MEIKLEHAM, Daniel	C12N 15/85
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(73) MTD PRODUCTS INC.	(33) United States of America	(11) EP1461442
(72) Held, Peter	(51) A01J 5/017	(21) EP02782395.4
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A01G 9/02	(22) 10.07.2009	light chain genes
	(54) DAIRY ANIMAL TREATMENT SYSTEM	(73) Amgen Fremont Inc.

(72) GREEN, Larry, L. IVANOV, Vladimir	(47) 06.09.2017 (87) KR2011010153 05.07.2012	(33) United States of America United States of America
(31) 334508 P	(22) 27.12.2011	(51) A01N 25/30
(32) 30.11.2001	(54) ANTIMICROBIAL MEDICAL KIT PACKAGE AND MANUFACTURING METHOD THEREOF	A01N 59/16
(33) United States of America	(73) Samyang Biopharmaceuticals Corporation	C11D 1/75
(51) A01K 67/027	(72) YOON, Hye Sung	C11D 3/04
C12N 15/13	KIM, Hyun Kyoon	C11D 3/48
C12N 15/85	SHIN, Wang Soo	A61K 8/27
C12N 5/07	KIM, Sun Woo	A61K 8/40
C07K 16/00	(31) 20100139910	A61K 8/46
(11) EP2319301	(32) 31.12.2010	A61Q 17/00
(21) EP10178127.6	(33) Korea (Republic)	C11D 1/83
(47) 06.09.2017	(51) A01N 25/28	C11D 3/12
(22) 27.11.2002	A01P 11/00	C11D 3/20
(54) Transgenic animals bearing human Ig lambda light chain genes	A01N 37/46	(11) EP2827709
(73) Amgen Fremont Inc.	A01N 63/02	(21) EP13713328.6
(72) Green, Larry L. Ivanov, Vladimir	A01N 25/00	(47) 06.09.2017
(31) 334508 P	(11) EP2819515	(87) US2013032924 26.09.2013
(32) 30.11.2001	(21) EP13701433.8	(22) 19.03.2013
(33) United States of America	(47) 06.09.2017	(54) LIQUID CLEANING AND DISINFECTING COMPOSITIONS
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(72) Lachman, Janice	CARCATERRA, Antonio	(72) Raimbault, Fabrice
(31) 342208 P	PLATINI, Massimo	Leboisne, Cédric
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(22) 16.12.2011	CONTINUOUSLY DETERMINING	HYDRAULIC BRAKE PRESSURE
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ACCUMULATOR	WHEEL	(73) Robert Bosch GmbH
(73) Vanderbilt University	(73) Continental Automotive GmbH	Ford Global Technologies, LLC
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(73) KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	Papp, Lajos Farkas, Gabor Koncz, Laszlo	(51) B60W 20/00 B60K 6/26 B60W 10/06 B60W 10/08 B60W 10/26
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(73) KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	(22) 14.06.2013	(51) B60W 30/06 B60W 50/12 B60R 21/00 G06T 1/00 G08G 1/16 H04N 7/18
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(73) AGCO GmbH	(51) B61B 12/00	(11) EP2537729
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(51) B60W 30/16	(54) System for detecting service vehicles approaching stations	(54) BOGIE FRAME FOR RAILROAD VEHICLE
B60W 30/18	(73) Pomagalski	(73) Nippon Sharyo Ltd.
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(73) Volkswagen Aktiengesellschaft	(11) EP2483124	(31) 2010030466
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F04B 43/02	(72) WATTELLIER, Arnaud	(72) HERRMANN, Berthold
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(73) Flabeg Holding GmbH	F25B 43/04	(72) DING, Yulei
(72) RAUCHER, Christoph	F25B 45/00	MA, Jingdong
NAVA, Paul	(11) EP2880381	TAO, Feng
WOHLFAHRT, Andreas	(21) EP13825103.8	YANG, Zhenyu
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(72) Aeberhard, Max	Khan, Qasim	(72) OTURAK, Mehmet
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10.09.2008	(51) F25C 5/04	MIRZA, Alper
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		(73) Thermosecure medical equipment GmbH

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MEANS OF DISTILLATION	(22) 14.01.2005	AN ELECTRONIC CONTROL DEVICE
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Claude	DAMPING	(31) 102008041694
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ROSSIER, Glen	United States of America	(51) F42B 10/64
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(33) United States of America	(72) Kempas, Hagen	VESTY, Paul
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C08F 210/02	C10L 1/197	H01M 6/42
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A47K 10/38	C01F 7/56	C22C 19/05
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(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
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(11) EP1382410	(11) EP1453276	(11) EP1470456
(00) 01.02.2017	(00) 03.05.2017	(00) 01.02.2017
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(11) EP1382758	(11) EP1459040	(11) EP1470457
(00) 01.02.2017	(00) 03.05.2017	(00) 01.02.2017
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(11) EP1384030	(11) EP1460877	(11) EP1470622
(00) 01.02.2017	(00) 03.05.2017	(00) 03.05.2017
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(11) EP1386660	(11) EP1462431	(11) EP1470994
(00) 01.09.2017	(00) 01.02.2017	(00) 01.02.2017
(00) Patent Expired	(00) EPV lapsed	(00) EPV lapsed
(11) EP1398508	(11) EP1462432	(11) EP1471980
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP1404496	(11) EP1462433	(11) EP1472324
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP1409750	(11) EP1462996	(11) EP1472347
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP1418208	(11) EP1465813	(11) EP1472419
(00) 03.05.2017	(00) 01.02.2017	(00) 01.02.2017
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP1430766	(11) EP1466795	(11) EP1472533
(00) 03.05.2017	(00) 01.02.2017	(00) 01.02.2017

(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP1472541	(11) EP1504484	(11) EP1560310
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP1472686	(11) EP1507503	(11) EP1561847
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP1472850	(11) EP1507616	(11) EP1564445
(00) 03.05.2017	(00) 03.05.2017	(00) 01.02.2017
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP1474217	(11) EP1508701	(11) EP1570730
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP1474225	(11) EP1508702	(11) EP1573835
(00) 01.02.2017	(00) 01.02.2017	(00) 03.05.2017
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP1474406	(11) EP1509492	(11) EP1576091
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP1476306	(11) EP1518492	(11) EP1581719
(00) 01.02.2017	(00) 03.05.2017	(00) 01.02.2017
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP1476817	(11) EP1520466	(11) EP1581785
(00) 01.02.2017	(00) 03.05.2017	(00) 01.02.2017
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP1478438	(11) EP1523553	(11) EP1583287
(00) 01.02.2017	(00) 01.02.2017	(00) 03.05.2017
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP1478848	(11) EP1526101	(11) EP1583887
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
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(11) EP1479208	(11) EP1540064	(11) EP1584210
(00) 01.02.2017	(00) 03.05.2017	(00) 01.02.2017
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(11) EP1481000	(11) EP1552963	(11) EP1584313
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP1481366	(11) EP1553506	(11) EP1585336
(00) 01.02.2017	(00) 01.02.2017	(00) 03.05.2017
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP1482741	(11) EP1555127	(11) EP1585761
(00) 03.05.2017	(00) 01.02.2017	(00) 01.02.2017
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP1485599	(11) EP1555195	(11) EP1586059
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP1486726	(11) EP1555200	(11) EP1586087
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
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(11) EP1487506	(11) EP1557482	(11) EP1586094
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
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(11) EP1488024	(11) EP1557607	(11) EP1587538
(00) 03.05.2017	(00) 01.02.2017	(00) 01.02.2017
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(11) EP1488646	(11) EP1557611	(11) EP1587797
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(11) EP1489353	(11) EP1558431	(11) EP1587865
(00) 01.02.2017	(00) 03.05.2017	(00) 01.02.2017
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(11) EP1494524	(11) EP1560079	(11) EP1588011
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
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(11) EP1503176	(11) EP1560207	(11) EP1588049
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(11) EP1588605	(11) EP1627523	(11) EP1690025
(00) 03.05.2017	(00) 03.05.2017	(00) 03.05.2017
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(11) EP1589851	(11) EP1634366	(11) EP1694386
(00) 01.02.2017	(00) 03.05.2017	(00) 03.05.2017
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(11) EP1590075	(11) EP1636922	(11) EP1696036
(00) 01.02.2017	(00) 01.02.2017	(00) 04.09.2017
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(11) EP1590923	(11) EP1638386	(11) EP1696247
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(11) EP1593091	(11) EP1642973	(11) EP1698261
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP1594792	(11) EP1644607	(11) EP1700059
(00) 01.02.2017	(00) 03.05.2017	(00) 01.02.2017
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(11) EP1596742	(11) EP1652080	(11) EP1701511
(00) 01.02.2017	(00) 03.05.2017	(00) 03.05.2017
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(11) EP1596802	(11) EP1657623	(11) EP1702007
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
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(11) EP1597131	(11) EP1671664	(11) EP1702016
(00) 01.02.2017	(00) 03.05.2017	(00) 01.02.2017
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(11) EP1597183	(11) EP1676790	(11) EP1702265
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(11) EP1597224	(11) EP1679279	(11) EP1702733
(00) 01.02.2017	(00) 01.02.2017	(00) 03.05.2017
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(11) EP1598046	(11) EP1679911	(11) EP1703770
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(11) EP1599405	(11) EP1681242	(11) EP1704080
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
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(11) EP1601746	(11) EP1681503	(11) EP1704228
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(11) EP1604031	(11) EP1683712	(11) EP1704287
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(11) EP1604434	(11) EP1683782	(11) EP1705173
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(11) EP1610152	(11) EP1683783	(11) EP1706383
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(11) EP1612853	(11) EP1683854	(11) EP1706558
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(11) EP1622437	(11) EP1684128	(11) EP1708375
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(11) EP1624333	(11) EP1684390	(11) EP1708805
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(11) EP1624845	(11) EP1685895	(11) EP1708936
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
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(11) EP1625365	(11) EP1688261	(11) EP1709132
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(11) EP1710236	(11) EP1735151	(11) EP1808381
(00) 01.02.2017	(00) 03.05.2017	(00) 01.02.2017
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(11) EP1711069	(11) EP1735319	(11) EP1810345
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(11) EP1711070	(11) EP1746170	(11) EP1810755
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(11) EP1711441	(11) EP1747345	(11) EP1811125
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(11) EP1712022	(11) EP1751371	(11) EP1814202
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(11) EP1712627	(11) EP1751923	(11) EP1815751
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(11) EP1713759	(11) EP1753799	(11) EP1815942
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(11) EP1713766	(11) EP1756237	(11) EP1815958
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(11) EP1714004	(11) EP1766524	(11) EP1816117
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(11) EP1716105	(11) EP1766828	(11) EP1816263
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(11) EP1716457	(11) EP1767014	(11) EP1816706
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(11) EP1718215	(11) EP1770676	(11) EP1818963
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(11) EP1718561	(11) EP1777618	(11) EP1820967
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(11) EP1719274	(11) EP1780025	(11) EP1829248
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(11) EP1721424	(11) EP1788351	(11) EP1833606
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(11) EP1724588	(11) EP1796561	(11) EP1835071
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(11) EP1725203	(11) EP1799738	(11) EP1835991
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(11) EP1732259	(11) EP1804636	(11) EP1837588
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(11) EP1732438	(11) EP1805338	(11) EP1838179
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(11) EP1732517	(11) EP1806471	(11) EP1838295
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(11) EP1838533	(11) EP1846968	(11) EP1865891
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(11) EP1838656	(11) EP1847264	(11) EP1867213
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(11) EP1839083	(11) EP1848645	(11) EP1867708
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(11) EP1839384	(11) EP1848813	(11) EP1868679
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(11) EP1841642	(11) EP1850155	(11) EP1868795
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(11) EP1841920	(11) EP1850985	(11) EP1869103
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(11) EP1841952	(11) EP1851412	(11) EP1869541
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(11) EP1843261	(11) EP1853285	(11) EP1870150
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(11) EP1843757	(11) EP1853663	(11) EP1871945
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(11) EP1843937	(11) EP1855480	(11) EP1875802
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(11) EP1844044	(11) EP1858953	(11) EP1889224
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(11) EP1844111	(11) EP1859168	(11) EP1889474
(00) 01.02.2017	(00) 03.05.2017	(00) 03.05.2017
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(11) EP1844150	(11) EP1859184	(11) EP1892523
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(11) EP1844390	(11) EP1859315	(11) EP1900040
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(11) EP1844577	(11) EP1860413	(11) EP1902176
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(11) EP1844659	(11) EP1861143	(11) EP1903971
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(11) EP1921667	(11) EP1950181	(11) EP1973912
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(11) EP1924057	(11) EP1951805	(11) EP1976509
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(11) EP1925242	(11) EP1952961	(11) EP1976561
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(11) EP1931997	(11) EP1953130	(11) EP1976925
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(11) EP1933094	(11) EP1953397	(11) EP1976966
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(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP1942085	(11) EP1953504	(11) EP1977493
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(11) EP1942090	(11) EP1955598	(11) EP1978947
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
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(11) EP1943641	(11) EP1956667	(11) EP1979406
(00) 03.05.2017	(00) 01.02.2017	(00) 01.02.2017
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(11) EP1944215	(11) EP1956814	(11) EP1979446
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP1944335	(11) EP1958906	(11) EP1979501
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
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(11) EP1944395	(11) EP1964352	(11) EP1979675
(00) 01.02.2017	(00) 03.05.2017	(00) 01.02.2017
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(11) EP1944842	(11) EP1965773	(11) EP1980003
(00) 03.05.2017	(00) 27.06.2017	(00) 03.05.2017
(00) EPV Ceased Effect	(00) European Patent got Revoked	(00) EPV Ceased Effect
(11) EP1946674	(11) EP1966347	(11) EP1980613
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(11) EP1946684	(11) EP1967142	(11) EP1981537
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP1946720	(11) EP1969596	(11) EP1981893
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(11) EP1947003	(11) EP1969694	(11) EP1982086
(00) 01.02.2017	(00) 03.05.2017	(00) 01.02.2017
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(11) EP1947156	(11) EP1972247	(11) EP1982104
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017
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(11) EP1947218	(11) EP1972953	(11) EP1982183
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(11) EP1948246	(11) EP1973475	(11) EP1982226
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(11) EP1949948	(11) EP1973818	(11) EP1984138
(00) 01.02.2017	(00) 01.02.2017	(00) 01.02.2017

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(11) EP1984322	(11) EP1999371	(11) EP2044762
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(11) EP1984326	(11) EP1999827	(11) EP2045523
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(11) EP1984556	(11) EP1999952	(11) EP2046873
(00) 01.02.2017	(00) 01.02.2017	(00) 03.05.2017
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(11) EP1984581	(11) EP2002373	(11) EP2048897
(00) 01.02.2017	(00) 03.05.2017	(00) 03.05.2017
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(11) EP1984678	(11) EP2004809	(11) EP2053696
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(11) EP1984919	(11) EP2004847	(11) EP2053705
(00) 01.02.2017	(00) 03.05.2017	(00) 03.05.2017
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(11) EP1986180	(11) EP2007119	(11) EP2057758
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(11) EP1986966	(11) EP2007222	(11) EP2058879
(00) 01.02.2017	(00) 03.05.2017	(00) 03.05.2017
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(11) EP1987621	(11) EP2008926	(11) EP2061306
(00) 03.05.2017	(00) 01.02.2017	(00) 01.02.2017
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(11) EP1987766	(11) EP2015430	(11) EP2063722
(00) 03.05.2017	(00) 01.02.2017	(00) 03.05.2017
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(11) EP1989222	(11) EP2016222	(11) EP2066251
(00) 01.02.2017	(00) 03.05.2017	(00) 03.05.2017
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(11) EP1989312	(11) EP2021846	(11) EP2067231
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(11) EP1989908	(11) EP2024325	(11) EP2069012
(00) 03.05.2017	(00) 03.05.2017	(00) 03.05.2017
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(11) EP1991633	(11) EP2027081	(11) EP2071873
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(11) EP1991881	(11) EP2029468	(11) EP2072734
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(11) EP1992014	(11) EP2030558	(11) EP2073506
(00) 03.05.2017	(00) 03.05.2017	(00) 03.05.2017
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(11) EP1994367	(11) EP2032080	(11) EP2073719
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(11) EP1994750	(11) EP2033095	(11) EP2076349
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(11) EP1995900	(11) EP2036003	(11) EP2079647
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(11) EP1996031	(11) EP2042250	(11) EP2080451
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(11) EP1996095	(11) EP2043620	(11) EP2080567
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(11) EP1996104	(11) EP2044484	(11) EP2082676
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(11) EP2083886	(11) EP2102493	(11) EP2114815
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(11) EP2084365	(11) EP2103321	(11) EP2114854
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(11) EP2085188	(11) EP2104705	(11) EP2114858
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(00) 03.05.2017	

VRB

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

(11) EP2340340
(00) 10.07.2017
(00) Suspension (Rule 14)
(51) E04D 13/158
E04D 13/147

CO

Ingeschreven overdrachten.

Contains data concerning registered assignments or change of owners.

(71) STABU Beheer B.V.	B62D 53/08	(11) 300873
(73) STABU Beheer B.V.	(00) Assignment	(00) 27.06.2017
(11) 2011178	(71) JOSE MARIA SANS AMILL, S.A.	(00) Assignment
(00) 22.06.2017	(73) JOSE MARIA SANS AMILL, S.A.	(71) Momenive Performance Materials Inc.
(51) E04B 1/16	(11) EP2716185	(73) Soraa, Inc.
E04G 11/04	(00) 26.06.2017	(11) EP1680817
(00) Assignment	(51) A47H 1/144	(00) 27.06.2017
(71) CensorNet A/S	A47H 23/05	(51) C30B 29/40
(73) CensorNet A/S	A47H 23/06	C30B 9/00
(11) EP2359290	B44C 1/00	H01L 33/00
(00) 23.06.2017	(00) Assignment	H01L 33/10
(51) G06F 21/35	(71) Strongman Products Corp.	(00) Assignment
G06F 21/43	(73) Strongman Products Corp.	(71) Maria Renders
(00) Change of owner(s) name	(11) 2014630	Frans Renders
(71) STABU Beheer B.V.	(00) 27.06.2017	(73) Maria Renders
(73) STABU Beheer B.V.	(51) B32B 5/12	Frans Renders
(11) 1029368	B32B 5/26	(11) EP1876088
(00) 22.06.2017	B32B 15/02	(00) 27.06.2017
(51) E04B 1/16	B32B 15/14	(51) B62D 53/06
(00) Assignment	B32B 1/08	B60P 1/64
(71) AbbVie Ireland Unlimited Company	(00) Assignment	(00) Assignment
(73) AbbVie Ireland Unlimited Company	(71) Derma Sciences, Inc.	(71) Cleverdent Ltd.
(11) EP2435432	(73) Derma Sciences, Inc.	(73) Cleverdent Ltd.
(00) 27.06.2017	(11) EP1948254	(11) EP2802286
(51) C07D 471/04	(00) 26.06.2017	(00) 27.06.2017
(00) Assignment	(51) A61L 15/40	(51) A61C 17/08
(71) Taks Handling Systems B.V.	A61L 15/60	A61B 1/247
(73) Taks Handling Systems B.V.	A61L 26/00	(00) Assignment
(11) 1038751	A61L 15/46	(71) Pentair Flow Control AG
(00) 22.06.2017	(00) Assignment	(73) Pentair Flow Control AG
(51) B65D 25/00	(71) Soraa, Inc.	(11) EP2616721
B65D 85/34	(73) Soraa, Inc.	(00) 27.06.2017
A01F 25/14	(11) EP1846148	(51) F16K 3/04
B65D 88/12	(00) 27.06.2017	F16K 3/10
B65D 88/60	(51) B01J 3/00	(00) Assignment
B65D 88/54	B01J 3/04	(71) Rhodes Technologies
(00) Change of owner(s) name	(00) Assignment	SCI Pharmtech, Inc.
(71) Joachim Weitzel	(71) Maria Renders	(73) Rhodes Technologies
(73) Joachim Weitzel	Frans Renders	SCI Pharmtech, Inc.
(11) EP1520871	(73) Maria Renders	(11) EP2651892
(00) 22.06.2017	Frans Renders	(00) 26.06.2017
(51) C08J 3/12	(11) EP1488990	(51) C07D 211/34
C08J 11/06	(00) 27.06.2017	(00) Assignment
(00) Assignment	(51) B62D 53/06	(71) Maria Renders
(71) Soraa, Inc.	B60P 1/64	Frans Renders
(73) Soraa, Inc.	(00) Assignment	(73) Maria Renders
(11) EP1230005	(71) Cleverdent Ltd.	Frans Renders
(00) 27.06.2017	(73) Cleverdent Ltd.	(11) EP1177971
(51) B01J 3/06	(11) EP1706059	(00) 27.06.2017
C01G 15/00	(00) 27.06.2017	(51) B62D 53/06
(00) Assignment	(51) A61C 17/08	(00) Assignment
(71) Maria Renders	A61B 1/247	(71) Soraa, Inc.
Frans Renders	(00) Assignment	(73) Soraa, Inc.
(73) Maria Renders	(71) Momenive Performance Materials Inc.	(11) EP1680817
Frans Renders	(73) Soraa, Inc.	(00) 27.06.2017
(11) EP1426274	(11) EP1230005	(51) C30B 29/40
(00) 27.06.2017	(00) 27.06.2017	C30B 9/00
(51) B62D 53/06	(51) B01J 3/06	H01L 33/00
B60P 1/64	C01G 15/00	H01L 33/10
B60D 1/44	(00) Assignment	(00) Assignment
	(71) AbbVie Ireland Unlimited Company	(71) Ningbo David Medical Device Co., Ltd.

(73) Ningbo David Medical Device Co., Ltd.	H05B 41/285	(51) H04N 21/236
(11) EP2640335	H05B 41/38	H04N 21/2389
(00) 27.06.2017	(00) Change of Legal Entity	H04N 21/4385
(51) A61G 11/00	(71) LEDVANCE GmbH	H04L 12/861
F24F 13/08	(73) LEDVANCE GmbH	H04L 29/06
F24F 13/24	(11) 1027790	(00) Assignment
(00) Assignment	(00) 15.06.2017	(71) OSRAM AG
(71) Gerrat Dijkman	(51) C01B 25/45	(73) LEDVANCE GmbH
(73) Gerrat Dijkman	C01B 25/37	(11) 1027790
(11) 2015754	C09K 11/77	(00) 15.06.2017
(00) 21.06.2017	C09K 11/81	(51) C01B 25/45
(51) A61B 5/20	H01J 61/44	C01B 25/37
A61B 5/00	(00) Assignment	C09K 11/77
A61M 39/10	(71) LEDVANCE GmbH	C09K 11/81
(00) Assignment	(73) LEDVANCE GmbH	H01J 61/44
(71) Novozymes A/S	(11) EP2529392	(00) Change of Legal Entity
(73) Novozymes A/S	(00) 15.06.2017	(71) LEDVANCE GmbH
(11) EP1620551	(51) H01J 65/04	(73) LEDVANCE GmbH
(00) 26.06.2017	H01J 5/48	(11) EP0989785
(51) C12N 9/20	H01J 61/30	(00) 15.06.2017
A23C 19/032	A61L 2/10	(51) H05B 41/00
(00) Assignment	H01J 5/56	G05F 1/00
(71) Kaleyde Pharmaceuticals AG	(00) Assignment	H01J 61/52
(73) Kaleyde Pharmaceuticals AG	(71) Gamber-Johnson LLC	H05B 37/02
(11) EP2049562	(73) Gamber-Johnson LLC	H05B 41/285
(00) 21.06.2017	(11) EP2063138	H05B 41/38
(51) C07K 4/12	(00) 21.06.2017	(00) Assignment
A61K 38/03	(51) F16C 11/10	(71) Tomra Sorting Limited
(00) Assignment	B60R 11/02	(73) Tomra Sorting Limited
(71) OSRAM GmbH	F16M 11/14	(11) EP1587379
(73) LEDVANCE GmbH	(00) Assignment	(00) 01.09.2017
(11) 1027790	(71) LEDVANCE GmbH	(51) A23N 7/00
(00) 15.06.2017	(73) LEDVANCE GmbH	F16K 24/00
(51) C01B 25/45	(11) EP2087065	(00) Change of owner(s) name
C01B 25/37	(00) 15.06.2017	(71) Tomra Sorting Limited
C09K 11/77	(51) C09K 11/66	(73) Tomra Sorting Limited
C09K 11/81	C09K 11/73	(11) EP1289385
H01J 61/44	C09K 11/77	(00) 01.09.2017
(00) Merge	H01J 61/44	(51) A23N 7/00
(71) LEDVANCE GmbH	H01J 61/20	(00) Change of owner(s) name
(73) LEDVANCE GmbH	(00) Assignment	(71) Collins Inkjet Corporation
(11) EP2459675	(71) OSRAM GmbH	(73) Kao Corporation
(00) 15.06.2017	(73) LEDVANCE GmbH	(11) EP2152437
(51) C09K 11/66	(11) EP0989785	(00) 10.08.2017
C09K 11/73	(00) 15.06.2017	(51) B05D 1/32
C09K 11/77	(51) H05B 41/00	C08F 2/46
C09K 11/76	G05F 1/00	(00) Change of owner(s) name
H01J 61/44	H01J 61/52	(71) MODA E TECNOLOGIA SRL CON
(00) Assignment	H05B 37/02	UNICO SOCIO
(71) OSRAM GmbH	H05B 41/285	(73) MODA E TECNOLOGIA SRL CON
(73) LEDVANCE GmbH	H05B 41/38	UNICO SOCIO
(11) 1027790	(00) Merge	(11) EP2418593
(00) 15.06.2017	(71) OSRAM AG	(00) 29.06.2017
(51) C01B 25/45	(73) LEDVANCE GmbH	(51) G06F 17/30
C01B 25/37	(11) EP0989785	G06Q 30/00
C09K 11/77	(00) 15.06.2017	(00) Change of owner(s) name
C09K 11/81	(51) H05B 41/00	(71) NuVessl Inc.
H01J 61/44	G05F 1/00	(73) NuVessl Inc.
(00) Change of Legal Entity	H01J 61/52	(11) EP1973837
(71) OSRAM GmbH	H05B 37/02	(00) 28.06.2017
(73) LEDVANCE GmbH	H05B 41/285	(51) A61K 9/127
(11) EP0989785	H05B 41/38	A61K 9/51
(00) 15.06.2017	(00) Change of Legal Entity	(00) Assignment
(51) H05B 41/00	(71) Sun Patent Trust	(71) Kao Corporation
G05F 1/00	(73) Sun Patent Trust	(73) Kao Corporation
H01J 61/52	(11) EP2520091	(11) EP2152437
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(51) B05D 1/32
C08F 2/46

(00) Assignment

(71) Ascendis Pharma Endocrinology Division A/
S
(73) Ascendis Pharma Endocrinology Division A/
S
(11) EP2090323
(00) 28.06.2017
(51) A61K 47/48
A61K 47/30
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(00) Change of owner(s) name

(71) Velcro BVBA
(73) Velcro BVBA
(11) EP1953306
(00) 28.06.2017
(51) E04D 3/35
E04D 5/14
E04D 5/10
E04D 1/34

(00) Assignment

(71) Bedford Systems LLC
(73) Bedford Systems LLC
(11) EP2739559
(00) 27.06.2017
(51) B67D 1/00
B67D 1/04
B67D 3/00

(00) Assignment

(71) Kao Collins Inc.
(73) Kao Corporation
(11) EP2152437
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(00) Change of owner(s) name

(71) Ascendis Pharma Endocrinology Division A/
S
(73) Ascendis Pharma Endocrinology Division A/
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(11) EP2279007
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TVH

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