



Rijksdienst voor Ondernemend
Nederland

Nederland

De industriële eigendom

Inleiding

Hoofdblad

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

Bijblad

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

Abonnementsprijzen per (kalender)jaar:

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

Bezoekadres: **Octrooicentrum Nederland**

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Voor taksen en depotrekeningen:

ING 0705001296

Iban: NL41INGB070500129

BIC: INGBNL2A

Introduction

Patent Bulletin

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

Official Journal

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

Subscription rates per calendar year:

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

Visiting address: **Netherlands Patent Office**

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Fees, deposit accounts:

ING 0705001296

Iban: NL41INGB070500129

BIC: INGBNL2A

Inhoudsopgave	Blz. Content	Page
Rubriek NP1 Bevat gegevens betreffende octrooiaanvragen die zijn ingeschreven op grond van de Octrooiwet 1995.	7 Heading NP1 Contains data concerning Netherlands patent applications which have been entered in the patent register under the Patents Act 1995.	7
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
Rubriek EP3 Bevat gegevens betreffende voor Nederland verleende Europese octrooien waarvoor een vertaling is ingediend conform artikel 52 lid 1 of 6 van de Octrooiwet 1995.	224 Heading EP3 Contains data concerning European patents granted for The Netherlands in which a translation was filed confirm Article 52 par. 1 or 6 of the Patents Act 1995.	224
Rubriek EP4 Bevat gegevens betreffende voor Nederland verleende gewijzigde Europese octrooien.	264 Heading EP4 Contains data concerning European patents granted in amended form for the Netherlands.	264
Rubriek EP5 Bevat gegevens betreffende voor Nederland verleende gewijzigde	266 Heading EP5 Contains data concerning European patents granted in amended form for	266

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	267Heading SPC Contains data concerning applications for- or granted Supplementary Protection Certificates.	267
Rubriek VB1 Bevat gegevens betreffende rechten waarvoor een verzoek of bezwaarschrift is ingediend conform de Octrooiwet 1995.	268Heading VB1 Contains data concerning requests and notices of opposition under the General administrative law.	268
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.	271Heading 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.	271
Rubriek MED Bevat gegevens betreffende overige mededelingen.	272Heading MED Contains data concerning other communications.	272
Rubriek VRV Bevat gegevens betreffende verval of nietigverklaring.	273Heading VRV Contains data concerning lapse or annulment.	273
Rubriek VRB Bevat gegevens betreffende verbeteringen op eerdere publicaties.	307Heading VRB Contains data concerning corrections on earlier publications.	307
Rubriek CO Bevat gegevens betreffende wijzigingen in het octrooiregister.	308Heading CO Contains data concerning changes in the Netherland patent register.	308
Rubriek TVH Bevat gegevens betreffende topografieën van halfgeleiderproducten.	310Heading TVH Contains data concerning depots of original topographies of semi-conductor products.	310

Overzicht van Inid codes

INID CODES

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

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

INID CODES

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

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

(44) Datum van openbaarmaking	(44) Date of publication by printing or similar process of an examined document on which no grant has taken place on or before said date
(45) Datum van kracht worden van een Europees octrooi in Nederland	(45) Date of publication by printing or similar process of a document on which no grant has taken place on or before said date
(46) Inschrijvingsdatum conclusies	(46) Date of publication by printing or similar process of the claim(s) only of a document
(47) Verleningsdatum octrooi	(47) Date from which the patent takes effect
(48) Datum waarop een verbetering van een octrooi is uitgegeven	(48) Date of issuance of a corrected patent document
(51) Internationale 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) A63B 5/11 F16B 7/00	(22) 12.03.2018 (54) DOP EN SAMENSTEL VAN EEN HOUDER EN EEN DERGELIJKE DOP	(51) G06F 3/0482 G06F 3/048
(21) 2020581	(71) Bark Innovations B.V.	(21) 1042786
(22) 13.03.2018	(74) ir. P.J. Hylarides c.s.	(22) 13.03.2018
(54) Modular trampoline frame	(72) Edward Hendrik Debski	(54) ID-Cube
(71) European Leisure Industries B.V.	(41) 20.09.2019	(71) Tancel
(74) ir. J.M.G. Dohmen c.s.	(51) C07F 3/06	(72) Tancel Kömçü
(72) Andreas Johannes Petrus Maria van de Ven	G03G 9/08	(41) 20.09.2019
(41) 20.09.2019	(21) 2020578	
(51) B28B 7/00	(22) 13.03.2018	
B28B 7/38	(54) A metal compound, use of the metal compound as a charge control agent composition and a chargeable toner composition	
C11D 1/72	(71) Xeikon Manufacturing N.V.	
C08L 71/02	(74) ir. P.J. Hylarides c.s.	
(21) 2020571	(72) Lode Erik Dries Deprez	
(22) 12.03.2018	Geert Gaston Paul Deroover	
(54) Werkwijze voor het maken van een vast betonelement, substantie en cilindrische behuizing welke een opening omvat, zoals een kitspuit, gevuld met de substantie	Karliën Maria Hugo Renata Torfs	
(71) Sellacq Holland B.V.	(41) 20.09.2019	
(74) ir. B.J. 't Jong	(51) C23C 14/22	
(72) Jan Andries Jonkman	C23C 14/54	
(41) 20.09.2019	C23C 14/58	
(51) B28B 7/00	(21) 2020572	
B28B 17/00	(22) 12.03.2018	
(21) 2020579	(54) A device for material deposition and a method thereof	
(22) 13.03.2018	(71) Smit Thermal Solutions B.V.	
(54) Lijst-samenstelling	(74) ir. M.F.J.M. Ketelaars c.s.	
(71) Voorbij Prefab B.V.	(72) Wiro Rudolf Zijlmans	
(74) ir. P.J. Hylarides c.s.	Petrus Johannes Franciscus Diepens	
(72) Huig Rook	(41) 20.09.2019	
Dorien Staal	(51) E01C 9/00	
(41) 20.09.2019	B28B 7/00	
(51) B28B 23/00	(21) 2020577	
E04G 15/06	(22) 13.03.2018	
(21) 2020580	(54) Werkwijze voor het vervaardigen van een bermkanttegel, alsmede bermkanttegel vervaardigd volgens de werkwijze	
(22) 13.03.2018	(71) Lauka Holding B.V.	
(54) Mal-deel	(74) ir. G.J.M. Verhees	
(71) Voorbij Prefab B.V.	(72) Johannes Hermanus Cornelis Henricus Swaans	
(74) ir. P.J. Hylarides c.s.	(41) 20.09.2019	
(72) Huig Rook	(51) G03F 7/20	
Dorien Staal	(21) 2022609	
(41) 20.09.2019	(22) 21.02.2019	
(51) B63H 25/38	(54) Control System and Method	
B63H 25/36	(71) ASML Netherlands B.V.	
(21) 1042787	(74) ir. A.J. Maas	
(22) 13.03.2018	(72) Herman Philip Godfried	
(54) Spade-Roer-Arrangement voor wedstrijd- roeiboten	Frank Everts	
(71) Reflection	Wilhelmus Patrick Elisabeth Maria op 't Root	
ir Poulus Johannes de Haan	(31) 18161160.9	
(72) dr ir Leonard Anthonie van Gunsteren	(32) 12.03.2018	
(41) 20.09.2019	(33) European Patent Office (EPO)	
(51) B65D 41/04		
B65D 39/12		
(21) 2020569		

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) A63B 5/11 F16B 7/00	(54) DOP EN SAMENSTEL VAN EEN HOUDER EN EEN DERGELIJKE DOP	(72) Paul IJmert Scheffers Jerry Johannes Martinus Peijster
(11) 2020581	(73) Bark Innovations B.V.	(74) ir. A.J. Maas
(47) 20.09.2019	(72) Edward Hendrik Debski	(31) 15/222,705
(22) 13.03.2018	(74) ir. P.J. Hylarides c.s.	(32) 28.07.2016
(54) Modular trampoline frame	(51) C07F 3/06	(33) United States of America
(73) European Leisure Industries B.V.	G03G 9/08	
(72) Andreas Johannes Petrus Maria van de Ven	(11) 2020578	
(74) ir. J.M.G. Dohmen c.s.	(47) 20.09.2019	
(51) B28B 7/00	(22) 13.03.2018	
B28B 7/38	(54) A metal compound, use of the metal compound as a charge control agent composition and a chargeable toner composition	
C11D 1/72	(73) Xeikon Manufacturing N.V.	
C08L 71/02	(72) Lode Erik Dries Deprez	
(11) 2020571	Geert Gaston Paul Deroover	
(47) 20.09.2019	Karliën Maria Hugo Renata Torfs	
(22) 12.03.2018	(74) ir. P.J. Hylarides c.s.	
(54) Werkwijze voor het maken van een vast betonelement, substantie en cilindrische behuizing welke een opening omvat, zoals een kitspuit, gevuld met de substantie	(51) C23C 14/22	
(73) Sellacq Holland B.V.	C23C 14/54	
(72) Jan Andries Jonkman	C23C 14/58	
(74) ir. B.J. 't Jong	(11) 2020572	
(51) B28B 7/00	(47) 20.09.2019	
B28B 17/00	(22) 12.03.2018	
(11) 2020579	(54) A device for material deposition and a method thereof	
(47) 20.09.2019	(73) Smit Thermal Solutions B.V.	
(22) 13.03.2018	(72) Wiro Rudolf Zijlmans	
(54) Lijst-samenstelling	Petrus Johannes Franciscus Diepens	
(73) Voorbij Prefab B.V.	(74) ir. M.F.J.M. Ketelaars c.s.	
(72) Huig Rook	(51) E01C 9/00	
Dorien Staal	B28B 7/00	
(74) ir. P.J. Hylarides c.s.	(11) 2020577	
(51) B28B 23/00	(47) 20.09.2019	
E04G 15/06	(22) 13.03.2018	
(11) 2020580	(54) Werkwijze voor het vervaardigen van een bermkanttegel, alsmede bermkanttegel vervaardigd volgens de werkwijze	
(47) 20.09.2019	(73) Lauka Holding B.V.	
(22) 13.03.2018	(72) Johannes Hermanus Cornelis Henricus Swaans	
(54) Mal-deel	(74) ir. G.J.M. Verhees	
(73) Voorbij Prefab B.V.	(51) G06F 3/0482	
(72) Huig Rook	G06F 3/048	
Dorien Staal	(11) 1042786	
(74) ir. P.J. Hylarides c.s.	(47) 20.09.2019	
(51) B63H 25/38	(22) 13.03.2018	
B63H 25/36	(54) ID-Cube	
(11) 1042787	(73) Tancel	
(47) 20.09.2019	(72) Tancel Kömçü	
(22) 13.03.2018	(51) H01L 21/687	
(54) Spade-Roer-Arrangement voor wedstrijd- roeiboten	(11) 2019356	
(73) Reflection	(47) 20.09.2019	
ir Poulus Johannes de Haan	(22) 27.07.2017	
(72) dr ir Leonard Anthonie van Gunsteren	(54) Method for manufacturing a substrate holding device, substrate holding device, and apparatus and method for processing or imaging a sample	
(51) B65D 41/04	(73) ASML Netherlands B.V.	
B65D 39/12		
(11) 2020569		
(47) 20.09.2019		
(22) 12.03.2018		

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 71/06 B60K 17/28	(11) EP3235360 (21) EP17174494.9 (47) 25.09.2019	(11) EP3348128 (21) EP18401002.3 (47) 25.09.2019
(11) EP2389793 (21) EP11167789.4 (47) 25.09.2019	(22) 22.03.2012 (54) SEED METER (73) Precision Planting LLC	(22) 05.01.2018 (54) METHOD FOR DETERMINING PARTIAL WIDTHS FOR AN AGRICULTURAL DISTRIBUTOR
(22) 27.05.2011 (54) Power take off coupler and vehicle hitch equipped therewith	(72) SAUDER, Derek A. (31) 201161466047 P (32) 22.03.2011	(73) Amazonen-Werke H. Dreyer GmbH & Co. KG
(73) RAD Technologies (72) Goulet, Denis Lamontagne, Louis Fraser, Serge	(33) United States of America	(72) Rahe, Florian Ströbel-Fröschle, Markus
(31) 789650 (32) 28.05.2010 (33) United States of America	(51) A01C 7/04 A01C 7/08	(31) 102017100668 (32) 16.01.2017 (33) Germany
(51) A01C 3/00 A01K 1/01 C02F 1/04 C02F 1/32 C02F 1/66 C02F 1/00 C02F 101/16 C02F 103/20	(11) EP3292747 (21) EP17401094.2 (47) 25.09.2019	(51) A01C 23/00 A01C 23/04
(11) EP3373720 (21) EP16809577.6 (47) 25.09.2019	(22) 24.08.2017 (54) SEED DRILL WITH SINGULATING DEVICE	(11) EP3332626 (21) EP17205707.7 (47) 25.09.2019
(87) US2016061821 18.05.2017 (22) 14.11.2016	(73) Amazonen-Werke H. Dreyer GmbH & Co. KG (72) Wien, Thomas (31) 102016116908 (32) 09.09.2016 (33) Germany	(22) 06.12.2017 (54) TANK WAGON WITH A CONVEYING DEVICE
(54) IMPROVED METHOD FOR TREATING A LIQUID WASTE FRACTION FROM ANIMAL WASTE	(51) A01C 7/12 (11) EP3358930 (21) EP16794081.6 (47) 25.09.2019	(73) Fliegl Agro-Center GmbH (72) FLIEGL, Josef, sen. (31) 202016106814 U (32) 07.12.2016 (33) Germany
(73) Waste 2 Green, LLC (72) WEGERIF, Daniel DECKER, Edward SHYE, Jason THOMSEN, Jes	(87) SE2016050960 13.04.2017 (22) 06.10.2016	(51) A01C 23/00 A01M 7/00
(31) 201562254565 P 15196025 (32) 12.11.2015 24.11.2015	(54) METER HOUSING FOR FEEDING GRANULAR OR POWDERED MATERIAL, METER SYSTEM, AGRICULTURAL IMPLEMENT COMPRISING SUCH METER SYSTEM AND METHOD FOR FEEDING GRANULAR OR POWDERED MATERIAL	(11) EP3255973 (21) EP16704622.6 (47) 25.09.2019 (87) EP2016053158 18.08.2016 (22) 15.02.2016
(33) United States of America European Patent Office (EPO)	(73) Väderstad Holding AB (72) GILSTRING, Gert (31) 1551290 (32) 08.10.2015 (33) Sweden	(54) DEVICE FOR DISCHARGING LIQUIDS, AND METHOD FOR CONTROLLING THE MOVEMENT OF AT LEAST TWO EXTENSION ARMS OF AN AGRICULTURAL FIELD SPRAYER
(51) A01C 7/04 (11) EP3340764 (21) EP16758113.1 (47) 25.09.2019	(51) A01C 15/00 B60J 7/12	(73) HORSCH LEEB Application Systems GmbH (72) LEEB, Theodor (31) 102015102080 (32) 13.02.2015 (33) Germany
(87) EP2016069637 02.03.2017 (22) 18.08.2016	(11) EP3078250 (21) EP16401023.3 (47) 25.09.2019	(51) A01C 23/02 A01C 5/06
(54) METERING DEVICE FOR GRANULAR MATERIAL	(22) 31.03.2016 (54) TARPAULIN ARRANGEMENT FOR A STORAGE TANK	(11) EP3320765 (21) EP17201021.7 (47) 25.09.2019 (22) 10.11.2017
(73) Amazonen-Werke H. Dreyer GmbH & Co. KG (72) JOHANNABER, Stefan Jan TECKEMEYER, Stephan RENGER, Stefan	(73) Amazonen-Werke H. Dreyer GmbH & Co. KG (72) Kleine-Hartlage, Hubertus Walter, Achim Schiemenz, Friedhelm (31) 102015105364 (32) 09.04.2015 (33) Germany	(54) DISC SLOT UNIT FOR A LIQUID MANURE DISTRIBUTOR
(31) 102015114145 (32) 26.08.2015 (33) Germany	(51) A01C 17/00 A01C 21/00	(73) Fliegl Agrartechnik GmbH (72) Fliegl sen., Josef (31) 102016121655 (32) 11.11.2016 (33) Germany
(51) A01C 7/04		(51) A01D 34/28 A01D 41/14 A01D 75/28

(11) EP3243372	FUKUZUMI, Yasumi	(21) EP13159971.4
(21) EP17159476.5	FUKANO, Jun	(47) 25.09.2019
(47) 25.09.2019	(31) 2016053495	(22) 19.03.2013
(22) 07.03.2017	(32) 17.03.2016	(54) Machine for harvesting stalk-like plants with an impact body for fraying stubble to be arranged below a circular saw blade
(54) METHOD FOR ADJUSTING AN ANGLE OF CUTTERS OF AN ATTACHMENT FIXED ON A SELF-PROPELLED HARVESTING MACHINE	(33) Japan	(73) Maschinenfabrik Kemper GmbH & Co. KG
(73) CLAAS Selbstfahrende Erntemaschinen GmbH	(51) A01D 34/74	(72) Terhart, Daniel
(72) Burbank, Martin	A01D 34/71	Jeusfeld, Martin
Uesbeck, Tobias	A01D 34/66	Wübbels, Andreas
Dammann, Martin	A01D 34/835	Köhne, Jörg
(31) 102016108755	(11) EP3272199	Sueck, Gregor
(32) 12.05.2016	(21) EP17169037.3	Schild, Jan-Dirk
(33) Germany	(47) 25.09.2019	(31) 102012206720
(51) A01D 34/416	(22) 02.05.2017	(32) 24.04.2012
(11) EP3357320	(54) MULCHING DEVICE FOR PROCESSING PLANT STUMPS ON A FIELD	(33) Germany
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(72) DIECKERHOFF, Marc
TELLEN, Marc
WERNER, Andreas
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(54) APPARATUS AND METHOD FOR	(22) 12.11.2015	DISPENSER
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(73) Cavanna S.p.A.	(73) Unilever N.V.	(72) BERGER, Maggie, VanderHeiden
(72) BROLLI, Elio	(72) SRIDHAR, Janardhana	POSSELL, Kevin, Christopher
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B65B 43/24	AND METHOD FOR PRODUCING	(72) TRIQUET, Stéphane
B65D 5/355	A PAINT CONTAINER AND A	BISCHOFF, Rémy
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CONTAINERS	(54) DISPENSING HEAD FOR AEROSOL	BUGNANO, Luca
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A61L 2/08	(22) 19.12.2016	(Group) Ltd.
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B65B 55/16	CONSUMER GOODS	Co., Ltd.
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ROPE OR CABLE	B60M 1/28	WITH A CARGO CRANE
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STECH, Jiri	B65G 1/04	(72) ANGLADE, Pierre
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(31) 184785	flow using movable flow diverter assembly	COMMINGLING SYSTEM FOR OIL AND
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(51) E21B 31/00	Fripp, Michael, L.	(72) XIAO, Jinjiang
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G06F 17/50	PRESSURE TESTING COMPONENTS OF	TURBINE
G01V 1/22	A HYDROCARBON WELL SYSTEM	(73) Rolls-Royce Deutschland Ltd & Co KG
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E21B 7/04	F02C 7/04	(73) United Technologies Corporation
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(72) GROENENDIJK, Axel	(72) AKRAPOVIC, Igor	F02B 37/04
SCHER, Uwe	KLEMENC, Jaka	F01D 25/12
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(54) VIDEO ENCODING AND DECODING	H04N 21/254	SIGNALS
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(73) Canon Kabushiki Kaisha	H04N 21/482	(72) HILDEBRAND, John G.

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SEIDEN, Joshua	(72) Jung, Do-sung	(72) ENDO, Satoshi
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Skjoldborg, Bo	(87) JP2016054366	(31) 201510106182
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C01F 11/18	A61K 31/23	A61K 31/69
B82Y 30/00	A61P 25/28	A61P 35/00
C09D 11/00	(00) 48/18	A61P 29/00
C08K 3/26	21.11.2018	(00) 48/18
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(11) EP3382779	(11) EP3456033	
(00) 22.05.2019	(00) 22.05.2019	

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

(11) EP1784901	(51) B05B 13/02
(00) 31.07.2019	B05B 15/12
(00) Proceedings Interruption: Legal prevention (Rule 142(1)(b))	(11) EP3162862
(51) H02G 11/00	(00) 31.07.2019
B25J 19/00	(00) Proceedings Interruption: Legal prevention (Rule 142(1)(b))
B05B 13/04	(51) B03C 3/00
(11) EP2242711	
(00) 31.07.2019	
(00) Proceedings Interruption: Legal prevention (Rule 142(1)(b))	
(51) B65G 49/04	
(11) EP2325591	
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(00) Proceedings Interruption: Legal prevention (Rule 142(1)(b))	
(51) F26B 15/14	
(11) EP2613995	
(00) 31.07.2019	
(00) Proceedings Interruption: Legal prevention (Rule 142(1)(b))	
(51) B62D 65/18	
(11) EP2613997	
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(00) Proceedings Interruption: Legal prevention (Rule 142(1)(b))	
(51) B62D 65/18	
(11) EP2736656	
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(51) B05B 14/43	
B01D 45/08	
(11) EP2773440	
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(51) B01D 45/08	
B01D 46/12	
B01D 46/00	
(11) EP2814619	
(00) 31.07.2019	
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(51) B05B 15/12	
(11) EP2946158	
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(51) F26B 3/04	
F26B 21/00	
(11) EP2953727	
(00) 31.07.2019	
(00) Proceedings Interruption: Legal prevention (Rule 142(1)(b))	
(51) B05B 14/43	
(11) EP2958680	
(00) 31.07.2019	
(00) Proceedings Interruption: Legal prevention (Rule 142(1)(b))	

CO

Ingeschreven overdrachten.

Contains data concerning registered assignments or change of owners.

(71) MAXI CARE SOLUTIONS BVBA	A61P 17/00	(00) Change of owner(s) name
(73) MAXI CARE SOLUTIONS BVBA	(00) Assignment	(71) SAIPEM S.P.A.
(11) EP2549961	(71) OBSCHESTVO S OGRANICHENNOI	(73) SAIPEM S.P.A.
(00) 10.09.2019	OTVETSTVENNOSTYU "IFOTOP"	(11) EP1628068
(51) A61F 5/058	(73) OBSCHESTVO S OGRANICHENNOI	(00) 13.09.2019
(00) Assignment	OTVETSTVENNOSTYU "IFOTOP"	(51) F16L 59/14
(71) Pelcom Dubna Machine-building factory Ltd	(11) EP2014643	B29C 44/12
(73) Pelcom Dubna Machine-building factory Ltd	(00) 12.09.2019	(00) Assignment
(11) 2011619	(51) C07C 217/82	(71) Propharma Group Europe B.V.
(00) 02.09.2019	C10L 1/223	(73) Propharma Group Europe B.V.
(51) C03B 33/02	C10L 1/224	(11) EP1948339
(00) Assignment	C07C 235/24	(00) 12.09.2019
(71) Sundrop Farms Port Augusta Pty Ltd	(00) Assignment	(51) B01D 15/10
(73) Sundrop Farms Port Augusta Pty Ltd	(71) OBSCHESTVO S OGRANICHENNOI	B01D 15/18
(11) EP2744324	OTVETSTVENNOSTYU "IFOKHIM"	G01N 30/46
(00) 11.09.2019	(73) OBSCHESTVO S OGRANICHENNOI	G01N 30/60
(51) A01G 9/14	OTVETSTVENNOSTYU "IFOTOP"	(00) Assignment
A01G 25/16	(11) EP2014643	(71) Curadis GmbH
A01K 1/00	(00) 12.09.2019	(73) Curadis GmbH
A01K 63/06	(51) C07C 217/82	(11) EP2018170
A01G 9/24	C10L 1/223	(00) 12.09.2019
(00) Assignment	C10L 1/224	(51) A61K 31/568
(71) Excillum AB	C07C 235/24	A61K 45/06
(73) Excillum AB	(00) Change of Legal Entity	A61P 5/26
(11) EP2016608	(71) Curadis GmbH	A61P 35/00
(00) 09.09.2019	(73) Curadis GmbH	(00) Assignment
(51) H01J 35/08	(11) EP2018169	(71) DewertOkin GmbH
H05G 2/00	(00) 12.09.2019	(73) DewertOkin GmbH
(00) Assignment	(51) A61K 31/568	(11) EP2467044
(71) Biocompatibles UK Limited	A61P 5/26	(00) 13.09.2019
(73) Biocompatibles UK Limited	A61P 35/00	(51) A47C 20/08
(11) EP1424067	A61K 45/06	A47C 1/032
(00) 12.09.2019	(00) Assignment	A47C 7/50
(51) A61K 9/12	(71) Propharma Group Europe B.V.	A47C 1/035
(00) Assignment	(73) Propharma Group Europe B.V.	(00) Assignment
(71) DewertOkin GmbH	(11) EP2155347	(71) JACOB MANAGEMENT, a.s.
(73) DewertOkin GmbH	(00) 12.09.2019	(73) JACOB MANAGEMENT, a.s.
(11) EP1689266	(51) B01D 15/18	(11) EP2616608
(00) 13.09.2019	G01N 30/46	(00) 11.09.2019
(51) A47C 1/02	C07K 1/18	(51) E04D 13/03
(00) Assignment	C07K 1/22	(00) Assignment
(71) Carrier Corporation	C07K 1/36	(71) Gennissen IP B.V.
(73) Carrier Corporation	(00) Assignment	(73) Gennissen IP B.V.
(11) EP1872040	(71) GeZes Holding B.V.	(11) 2016993
(00) 12.09.2019	(73) Propharma Group Europe B.V.	(00) 11.09.2019
(51) F16K 31/124	(11) EP2155347	(51) B62J 11/00
F16K 31/40	(00) 12.09.2019	B62K 19/40
F16K 31/42	(51) B01D 15/18	(00) Assignment
F16K 1/30	G01N 30/46	(71) Wi-Fi One Technologies International
A62C 35/68	C07K 1/18	Limited
A62C 99/00	C07K 1/22	(73) Wi-Fi One Technologies International
(00) Assignment	C07K 1/36	Limited
(71) B Food Science Co., Ltd.	(00) Change of owner(s) name	(11) EP1720277
(73) B Food Science Co., Ltd.	(71) GeZes Holding B.V.	(00) 12.09.2019
(11) EP1878738	(73) Propharma Group Europe B.V.	(51) H04L 1/06
(00) 12.09.2019	(11) EP1948339	H04L 27/26
(51) C07H 3/06	(00) 12.09.2019	(00) Assignment
A61K 31/702	(51) B01D 15/10	(71) Sony Corporation
A23L 1/30	B01D 15/18	(73) Wi-Fi One Technologies International
A61P 37/08	G01N 30/46	Limited
	G01N 30/60	(11) EP1720277

(00) 12.09.2019	C07D 417/14
(51) H04L 1/06	C07D 281/10
H04L 27/26	A61K 31/55
(00) Assignment	(00) Change of Legal Entity
(71) Gennissen IP B.V.	(71) FotoNation Limited
(73) Gennissen IP B.V.	(73) FotoNation Limited
(11) 2016942	(11) EP2817955
(00) 11.09.2019	(00) 11.09.2019
(51) E06B 9/52	(51) H04N 1/40
E06B 9/54	G06F 3/0488
(00) Assignment	G06F 3/01
(71) Gennissen IP B.V.	G06T 19/00
(73) Gennissen IP B.V.	(00) Assignment
(11) 2016894	(71) Sony Corporation
(00) 11.09.2019	(73) Wi-Fi One Technologies International
(51) E06B 9/54	Limited
(00) Assignment	(11) EP2262151
(71) RAI Strategic Holdings, Inc.	(00) 12.09.2019
(73) RAI Strategic Holdings, Inc.	(51) H04L 1/06
(11) EP3398460	H04L 27/26
(00) 12.09.2019	H04L 5/00
(51) A24F 47/00	(00) Assignment
(00) Assignment	(71) Futamura Chemical UK Limited
(71) Wi-Fi One Technologies International	(73) Futamura Chemical UK Limited
Limited	(11) EP2935416
(73) Wi-Fi One Technologies International	(00) 11.09.2019
Limited	(51) C08J 5/18
(11) EP2262151	B29C 55/12
(00) 12.09.2019	B29C 55/16
(51) H04L 1/06	C08L 67/04
H04L 27/26	(00) Assignment
H04L 5/00	(71) FotoNation Limited
(00) Assignment	(73) FotoNation Limited
(71) Odonate Therapeutics, Inc.	(11) EP3075140
(73) Odonate Therapeutics, Inc.	(00) 11.09.2019
(11) EP2588482	(51) H04N 5/225
(00) 13.09.2019	H04N 5/265
(51) C07D 493/08	H04N 5/232
C07D 401/04	H04N 5/369
C07D 205/08	(00) Assignment
C07D 407/02	(71) Siemens Mobility SAS
C07D 305/14	(73) Siemens Mobility SAS
(00) Change of Legal Entity	(11) EP3296920
(71) Syngenta Crop Protection AG	(00) 13.09.2019
(73) Syngenta Crop Protection AG	(51) G06K 9/00
(11) EP2373148	G05D 1/02
(00) 12.09.2019	(00) Assignment
(51) A01C 1/06	
A01C 1/08	
A01N 63/00	
A01N 25/00	
(00) Assignment	
(71) FotoNation Limited	
(73) FotoNation Limited	
(11) EP3201877	
(00) 11.09.2019	
(51) G06T 7/80	
H04N 5/247	
H04N 17/00	
(00) Assignment	
(71) Apeiron Biologics AG	
Evotec SE	
(73) Apeiron Biologics AG	
Evotec SE	
(11) EP3265463	
(00) 12.09.2019	
(51) C07D 417/12	

TVH

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