



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:

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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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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

290Heading 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.

291Heading 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.

293Heading 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.

293

Rubriek MED

Bevat gegevens betreffende overige mededelingen.

294Heading MED

Contains data concerning other communications.

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Rubriek VRV

Bevat gegevens betreffende verval of nietigverklaring.

295Heading VRV

Contains data concerning lapse or annulment.

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Rubriek VRB

Bevat gegevens betreffende verbeteringen op eerdere publicaties.

327Heading VRB

Contains data concerning corrections on earlier publications.

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Rubriek CO

Bevat gegevens betreffende wijzigingen in het octrooiregister.

328Heading CO

Contains data concerning changes in the Netherland patent register.

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Rubriek TVH

Bevat gegevens betreffende topografieën van halfgeleiderproducten.

330Heading 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.

- (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) A01G 18/20 A01G 24/00 A01G 24/30	(74) ir. H.A. Witmans c.s. (72) Ralf Kamerbeek (41) 15.07.2020	(54) Werkwijze en inrichting voor het douchen, tevens ombouwset voor het ombouwen van zo een inrichting
(21) 2022282 (22) 21.12.2018	(51) A47J 31/06 A47J 31/36	(71) SpinsR.D B.V. Jens Herman Nicolaas Wübkes
(54) Substrate for producing consumer-ready vegetables, mushrooms or herbs in a closed container	(21) 2022269 (22) 20.12.2018	(72) Willem Super (41) 15.07.2020
(71) Rijk Zwaan Zaadteelt en Zaadhandel B.V. (74) drs. P.F.H.M. van Someren c.s. (72) Jeanette Diana van der Laken Kalin Kong (41) 21.07.2020	(54) System for preparing a beverage from a capsule using a fluid supplied under pressure into the capsule and a capsule for use in such a system (71) Koninklijke Douwe Egberts B.V. (74) ir. H.A. Witmans c.s. (72) Ralf Kamerbeek (41) 15.07.2020	(51) A61K 31/549 A61K 31/573 A61K 45/06 A61P 3/10 (21) 2022291 (22) 21.12.2018 (54) Compound for Use in Treatment and Prevention of Type I Diabetes (71) Academisch Ziekenhuis Leiden (h.o.d.n. LUMC) (74) dr. A. Krebs (72) Michiel F. Nijhoff Eelco J.P. de Koning (41) 21.07.2020
(51) A22C 21/00 (21) 2022308 (22) 24.12.2018	(51) A47J 31/06 A47J 31/36	(51) B01D 46/00 B01D 53/86 F02M 35/024 F23J 15/06 (21) 2022304 (22) 24.12.2018
(54) Shackle for processing hanging poultry and method for attaching such a shackle	(21) 2022267 (22) 20.12.2018	(54) Method and system for flue gas treatment (71) HOST HOLDING B.V. (74) ir. H.Th. van den Heuvel c.s. (72) Hermanus Klein Teeselink (41) 21.07.2020
(71) MAREL STORK POULTRY PROCESSING B.V. (74) ir. H.Th. van den Heuvel c.s. (72) Engelbertus Johannes Jacobus Teurlinx Rene Johannes Theodorus Janssen Richard Jozef de Schutter Tim Petrus Wilhelmus Jaspers Franciscus Arnoldus Albertus van Berkel (41) 21.07.2020	(54) System for preparing a beverage from a capsule using a fluid supplied under pressure into the capsule and a capsule for use in such a system (71) Koninklijke Douwe Egberts B.V. (74) ir. H.A. Witmans c.s. (72) Ralf Kamerbeek (41) 15.07.2020	(51) B01D 67/00 B01D 71/02 C02F 1/32 C02F 1/44 C25D 11/26 (21) 2022285 (22) 21.12.2018
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(54) COLORING ADDITIVE (71) Sanluc International NV (74) drs. W.H.P. Derks (72) Luc Goethals Marie-Hélène Degrave-Sanier (41) 15.07.2020	(71) J.M. de Jong Duke Automatenfabriek B.V. (74) drs. A.A. Jilderda (72) Harbers Pluymakers Wassink De Groen (41) 15.07.2020	(51) B21D 28/16 B21D 28/22 B21D 35/00 B21D 39/03 H02K 15/02 (21) 1043111 (22) 24.12.2018
(51) A23N 17/00 G06F 17/50 (21) 2022277 (22) 21.12.2018	(51) A47J 42/18 (21) 2022273 (22) 20.12.2018	
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(71) Trioliet Holding B.V. (74) ir. A.R. Aalbers (72) Robert Jan Liet (41) 15.07.2020	(71) J.M. de Jong Duke Automatenfabriek B.V. (74) drs. A.A. Jilderda (72) Harbers Pluymakers Wassink De Groen (41) 15.07.2020	
(51) A47J 31/06 A47J 31/36 (21) 2022265 (22) 20.12.2018	(51) A47K 3/28 F24D 19/10 (21) 1043107 (22) 21.12.2018	
(54) System for preparing a beverage from a capsule using a fluid supplied under pressure into the capsule and a capsule for use in such a system (71) Koninklijke Douwe Egberts B.V.		

(54) MULTI-LAYER FINE BLANKING PROCESS FOR MANUFACTURING METAL PARTS AND FINE BLANKING DEVICE FOR CARRYING OUT SUCH PROCESS	(41) 15.07.2020 (51) B29C 70/22 B29C 70/34 B29C 70/38 B29C 70/46	Jan Dekkers (41) 15.07.2020 (51) C08J 11/08 C08J 11/28 C08L 75/04
(71) Robert Bosch G.m.b.H. (74) ir. G.A.J.M. Plevier (72) Sipke Koopmans Theodorus Martinus Henricus Janssen	(21) 2022289 (22) 21.12.2018 (54) COMPOSITE STRUCTURES CONSTRUCTED OF WOUND TUBULAR BRAIDING	(21) 2022268 (22) 20.12.2018 (54) Method for removal of polyurethane fibres from a fabric or yarn comprising polyurethane fibres and cellulose-based fibres
(41) 21.07.2020 (51) B21D 28/22 B21D 35/00 B21D 39/03 H02K 15/02	(71) The Boeing Company (74) drs. P.F.H.M. van Someren c.s. (72) Amol Ogale (41) 21.07.2020	(71) Stichting Wageningen Research (74) ir. J.C. Volmer c.s. (72) Jan Evert Gerard van Dam Johannes Rutger Idsard Knoop Martinus Johannes Antonius van den Oever
(21) 1043110 (22) 24.12.2018 (54) PROCESS FOR MANUFACTURING A LAMINATE OF STACKED METAL PARTS INCLUDING A MULTI-LAYER BLANKING PROCESS STEP	(21) 2022276 (22) 21.12.2018 (54) National Individual Floating Transport Infrastructure	(41) 15.07.2020 (51) C22C 1/03 C22C 1/04 C22C 1/05
(71) Robert Bosch G.m.b.H. (74) ir. G.A.J.M. Plevier (72) Arjen Brandsma Theodorus Martinus Henricus Janssen	(71) Stichting Katholieke Universiteit (74) dr. L.J.P. Vogels (72) Nigel Edward Hussey (41) 15.07.2020	(21) 2022274 (22) 20.12.2018 (54) A method for preparing a magnesium composite material; a magnesium composite material obtainable from the method according to the present invention
(41) 21.07.2020 (51) B21D 53/14 F16G 5/16	(51) B60P 7/08 (21) 2022266 (22) 20.12.2018 (54) VERVOERMIDDEL MET EEN LAADRUIMTE, ZEKERINGSMIDDELEN VOOR HET ZEKEREN VAN LADING IN EEN VERVOERMIDDEL EN WERKWIJZE VOOR HET ZEKEREN VAN LADING IN EEN VERVOERMIDDEL	(71) Smart Stronghold B.V. (74) drs. P.F.H.M. van Someren c.s. (72) Sina Naddaf Dezfuli (41) 15.07.2020 (51) C23C 2/26 C23C 8/02 C23C 8/16 C23C 8/20 C23C 8/28 C23C 8/34
(21) 1043109 (22) 24.12.2018 (54) METHOD FOR MANUFACTURING A METAL RING FOR A RING SET OF A DRIVE BELT FOR A CONTINUOUSLY VARIABLE TRANSMISSION	(71) Oosta B.V. (74) drs. P.F.H.M. van Someren c.s. (72) Marcel Stalknecht (41) 15.07.2020	(71) C23C 8/02 C23C 8/16 C23C 8/20 C23C 8/28 C23C 8/34
(71) Robert Bosch G.m.b.H. (74) ir. G.A.J.M. Plevier (72) Bert Pennings (41) 21.07.2020	(71) Automotion Systems Venhuizen B.V. (74) ir. W.J.J.M. Kempes (72) Antonius Ambrosius Jozef Sjerps Richard Cornelis Theodoris Wagenaar (41) 15.07.2020	(51) C23C 2/26 C23C 8/02 C23C 8/16 C23C 8/20 C23C 8/28 C23C 8/34
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(71) The Boeing Company (74) drs. P.F.H.M. van Someren c.s. (72) Amol Ogale (41) 21.07.2020	(71) Automotion Systems Venhuizen B.V. (74) ir. W.J.J.M. Kempes (72) Antonius Ambrosius Jozef Sjerps Richard Cornelis Theodoris Wagenaar (41) 15.07.2020	(51) E03F 5/04 (21) 2022311 (22) 24.12.2018 (54) GULLEY
(51) B29C 65/00 B29C 65/36 B29C 65/48 B29C 65/78	(51) C08G 18/08 C08G 18/22 C08G 18/32 C08G 18/38 C08G 18/44 C08G 18/66 C08G 18/73 C08G 18/75 C09D 175/04	(71) Willemsen Infra B.V. Jacobus Gerhard Nicolaas Schotanus Franciscus Hendricus van Nuland (74) ir. J.H. de Hoog (72) Jacobus Gerhard Nicolaas Schotanus Franciscus Hendricus van Nuland Johannes Cornelis Willemsen (41) 21.07.2020
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(71) Kok & Van Engelen Composite Structures B.V. (74) drs. P.F.H.M. van Someren c.s. (72) Maarten Labordus Tom Jansen Michiel Bruijkers	(71) Stahl International B.V. (74) ir. H.A. Witmans c.s. (72) Andries Johannes Derksen	(71) Robert Bosch G.m.b.H.

(74) ir. G.A.J.M. Plevier	(74) mr. ir. J. van Breda c.s.	
(72) Tom van Lochem	(72) Jos de Kloe	
(41) 21.07.2020	(41) 21.07.2020	
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(51) F21V 5/00	(51) G02B 27/22	
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F21V 17/02	(21) 2022312	
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F21Y 105/16	(54) Switchable autostereoscopic display with a capacitive touch location sensor	
F21Y 115/10	(71) Zhangjiagang Kangde Xin Optronics Material Co. LTD	
(21) 2022294	(74) dr. T. Hubregtse	
(22) 24.12.2018	(72) Jan van der Horst	
(54) LUMINAIRE SYSTEM WITH CONVERTED MOVEMENT	Andrii Ivanovych Rudavskiy	
(71) SCHREDER S.A.	(41) 21.07.2020	
(74) drs. P.F.H.M. van Someren c.s.	<hr/>	
(72) Paul Smets	(51) G02B 27/22	
(41) 21.07.2020	H04N 13/305	
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(51) F21V 5/00	(21) 2022313	
F21V 14/06	(22) 24.12.2018	
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F21W 131/103	(71) Zhangjiagang Kangde Xin Optronics Material Co. LTD	
F21Y 105/16	(74) dr. T. Hubregtse	
F21Y 115/10	(72) Jan van der Horst	
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(54) LUMINAIRE SYSTEM WITH LEVERAGED DISPLACEMENT	(51) H02G 3/16	
(71) SCHREDER S.A.	(21) 2022303	
(74) drs. P.F.H.M. van Someren c.s.	(22) 24.12.2018	
(72) Paul Smets	(54) Kabeldoos voor het elektrisch verbinden van elektriciteitskabels met elkaar	
(41) 21.07.2020	(71) DILAR B.V.	
<hr/>		
(51) F21V 5/00	(74) ir. G.J.M. Verhees	
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(22) 24.12.2018		
(54) LUMINAIRE SYSTEM WITH MOVABLE SUPPORT		
(71) SCHREDER S.A.		
(74) drs. P.F.H.M. van Someren c.s.		
(72) Paul Smets		
Laurent Seronveaux		
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(54) LUMINAIRE SYSTEM WITH MOVABLE SUPPORT		
(71) SCHREDER S.A.		
(74) drs. P.F.H.M. van Someren c.s.		
(72) Paul Smets		
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(51) F24D 3/16		
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(21) 2022284		
(22) 21.12.2018		
(54) Ceiling climate module		
(71) HCKP B.V.		

NP2

**Ingeschreven en verleende octrooien op grond van de Octrooiwet 1995.
Contains data concerning Netherlands patents which have been entered in the patent
register under the Patents Act 1995.**

(51) A01G 18/20 A01G 24/00 A01G 24/30 (11) 2022282 (47) 21.07.2020 (22) 21.12.2018 (54) Substrate for producing consumer-ready vegetables, mushrooms or herbs in a closed container (73) Rijk Zwaan Zaadteelt en Zaadhandel B.V. (72) Jeanette Diana van der Laken Kalin Kong (74) drs. P.F.H.M. van Someren c.s.	(51) A47J 31/06 A47J 31/36 (11) 2022265 (47) 15.07.2020 (22) 20.12.2018 (54) System for preparing a beverage from a capsule using a fluid supplied under pressure into the capsule and a capsule for use in such a system (73) Koninklijke Douwe Egberts B.V. (72) Ralf Kamerbeek (74) ir. H.A. Witmans c.s.	(72) Willem Super _____
(51) A22C 21/00 (11) 2022308 (47) 21.07.2020 (22) 24.12.2018 (54) Shackle for processing hanging poultry and method for attaching such a shackle (73) MAREL STORK POULTRY PROCESSING B.V. (72) Engelbertus Johannes Jacobus Teurlinx Rene Johannes Theodorus Janssen Richard Jozef de Schutter Tim Petrus Wilhelmus Jaspers Franciscus Arnoldus Albertus van Berkel (74) ir. H.Th. van den Heuvel c.s.	(51) A47J 31/06 A47J 31/36 (11) 2022269 (47) 15.07.2020 (22) 20.12.2018 (54) System for preparing a beverage from a capsule using a fluid supplied under pressure into the capsule and a capsule for use in such a system (73) Koninklijke Douwe Egberts B.V. (72) Ralf Kamerbeek (74) ir. H.A. Witmans c.s.	(51) A61K 31/549 A61K 31/573 A61K 45/06 A61P 3/10 (11) 2022291 (47) 21.07.2020 (22) 21.12.2018 (54) Compound for Use in Treatment and Prevention of Type I Diabetes (73) Academisch Ziekenhuis Leiden (h.o.d.n. LUMC) (72) Michiel F. Nijhoff Eelco J.P. de Koning (74) dr. A. Krebs _____
(51) A23K 20/179 A23L 2/58 A23L 5/43 (11) 2022270 (47) 15.07.2020 (22) 20.12.2018 (54) COLORING ADDITIVE (73) Sanluc International NV (72) Luc Goethals Marie-Hélène Degrave-Sanier (74) drs. W.H.P. Derks	(51) A47J 31/42 (11) 2022272 (47) 15.07.2020 (22) 20.12.2018 (54) Maalinrichting, koffiemachine en werkwijze voor het instellen daarvan (73) J.M. de Jong Duke Automatenfabriek B.V. (72) Harbers Pluymakers Wassink De Groen (74) drs. A.A. Jilderda	(51) B01D 46/00 B01D 53/86 F02M 35/024 F23J 15/06 (11) 2022304 (47) 21.07.2020 (22) 24.12.2018 (54) Method and system for flue gas treatment (73) HOST HOLDING B.V. (72) Hermanus Klein Teeselink (74) ir. H.Th. van den Heuvel c.s. _____
(51) A23N 17/00 G06F 17/50 (11) 2022277 (47) 15.07.2020 (22) 21.12.2018 (54) Methods for simulating fodder mixing (73) Trioliet Holding B.V. (72) Robert Jan Liet (74) ir. A.R. Aalbers	(51) A47J 31/06 A47J 31/36 (11) 2022267 (47) 15.07.2020 (22) 20.12.2018 (54) System for preparing a beverage from a capsule using a fluid supplied under pressure into the capsule and a capsule for use in such a system (73) Koninklijke Douwe Egberts B.V. (72) Ralf Kamerbeek (74) ir. H.A. Witmans c.s.	(51) B01D 67/00 B01D 71/02 C02F 1/32 C02F 1/44 C25D 11/26 (11) 2022285 (47) 21.07.2020 (22) 21.12.2018 (54) METHOD FOR PERFORMING PLASMA ELECTROLYTIC OXIDATION ON A SINTERED METALLIC SURFACE (73) Metalmembranes Innovations B.V. (72) Sybrandus Jacob Metz Johannes Kuipers Diego Millo (74) drs. P.F.H.M. van Someren c.s. _____
(51) A47J 31/06 A47J 31/36 (11) 2022267 (47) 15.07.2020 (22) 20.12.2018 (54) System for preparing a beverage from a capsule using a fluid supplied under pressure into the capsule and a capsule for use in such a system (73) Koninklijke Douwe Egberts B.V. (72) Ralf Kamerbeek (74) ir. H.A. Witmans c.s.	(51) A47K 3/28 F24D 19/10 (11) 1043107 (47) 15.07.2020 (22) 21.12.2018 (54) Werkwijze en inrichting voor het douchen, tevens ombouwset voor het ombouwen van zo een inrichting (73) SpinsR.D B.V. Jens Herman Nicolaas Wübkes	(51) B21D 28/16 B21D 28/22 B21D 35/00 B21D 39/03 H02K 15/02 (11) 1043111 (47) 21.07.2020 (22) 24.12.2018 (54) MULTI-LAYER FINE BLANKING PROCESS FOR MANUFACTURING METAL PARTS AND FINE BLANKING DEVICE FOR CARRYING OUT SUCH PROCESS (73) Robert Bosch G.m.b.H. (72) Sipke Koopmans Theodorus Martinus Henricus Janssen (74) ir. G.A.J.M. Plevier _____

(51) B21D 28/22 B21D 35/00 B21D 39/03 H02K 15/02	(73) The Boeing Company (72) Amol Ogale (74) drs. P.F.H.M. van Someren c.s.	polyurethane fibres and cellulose-based fibres (73) Stichting Wageningen Research
(11) 1043110 (47) 21.07.2020 (22) 24.12.2018	(51) B60L 13/04 B60L 13/10 (11) 2022276 (47) 15.07.2020 (22) 21.12.2018	(72) Jan Evert Gerard van Dam Johannes Rutger Idsard Knoop Martinus Johannes Antonius van den Oever (74) ir. J.C. Volmer c.s.
(54) PROCESS FOR MANUFACTURING A LAMINATE OF STACKED METAL PARTS INCLUDING A MULTI-LAYER BLANKING PROCESS STEP	(54) National Individual Floating Transport Infrastructure (73) Stichting Katholieke Universiteit (72) Nigel Edward Hussey (74) dr. L.J.P. Vogels	(51) C22C 1/03 C22C 1/04 C22C 1/05 (11) 2022274 (47) 15.07.2020 (22) 20.12.2018
(73) Robert Bosch G.m.b.H. (72) Arjen Brandsma Theodorus Martinus Henricus Janssen (74) ir. G.A.J.M. Plevier	(51) B60P 7/08 (11) 2022266 (47) 15.07.2020 (22) 20.12.2018	(54) A method for preparing a magnesium composite material; a magnesium composite material obtainable from the method according to the present invention (73) Smart Stronghold B.V. (72) Sina Naddaf Dezfuli (74) drs. P.F.H.M. van Someren c.s.
(51) B21D 53/14 F16G 5/16 (11) 1043109 (47) 21.07.2020 (22) 24.12.2018	(54) VERVOERMIDDEL MET EEN LAADRUIMTE, ZEKERINGSMIDDELEN VOOR HET ZEKEREN VAN LADING IN EEN VERVOERMIDDEL EN WERKWIJZE VOOR HET ZEKEREN VAN LADING IN EEN VERVOERMIDDEL (73) Oosta B.V. (72) Marcel Stalknecht (74) drs. P.F.H.M. van Someren c.s.	(51) C23C 2/26 C23C 8/02 C23C 8/16 C23C 8/20 C23C 8/28 C23C 8/34 (11) 2022279 (47) 15.07.2020 (22) 21.12.2018
(54) METHOD FOR MANUFACTURING A METAL RING FOR A RING SET OF A DRIVE BELT FOR A CONTINUOUSLY VARIABLE TRANSMISSION	(54) A method of operating an alignment station for articles, and an alignment station for performing said method (73) Automotion Systems Venhuizen B.V. (72) Antonius Ambrosius Jozef Sjerps Richard Cornelis Theodorus Wagenaar (74) ir. W.J.J.M. Kempes	(54) METHOD FOR PATINATING ZINC SURFACES AND SYSTEM THEREFOR (73) Aquacare Europe B.V. (72) Koos Jan Baas (74) drs. P.F.H.M. van Someren c.s.
(73) Robert Bosch G.m.b.H. (72) Bert Pennings (74) ir. G.A.J.M. Plevier	(51) B65G 15/10 B65G 47/244 (11) 2022278 (47) 15.07.2020 (22) 21.12.2018	(51) E02D 3/02 E02D 27/26 (11) 2022131 (47) 15.07.2020 (22) 04.12.2018
(51) B29C 53/56 B29C 53/82 B29C 70/22 B29C 70/34 B29C 70/44 (11) 2022288 (47) 21.07.2020 (22) 21.12.2018	(51) C08G 18/08 C08G 18/22 C08G 18/32 C08G 18/38 C08G 18/44 C08G 18/66 C08G 18/73 C08G 18/75 C09D 175/04 (11) 2022275 (47) 15.07.2020 (22) 21.12.2018	(54) WERKWIJZE VOOR VOORBELASTING DOOR WATER (73) Koninklijke BAM Groep N.V. (72) Geerd Hendrik Daniël Satter (74) ir. J.C. Volmer c.s.
(54) COMPOSITE STRUCTURES CONSTRUCTED OF WOUND TUBULAR BRAIDING	(74) ir. W.J.J.M. Kempes	(51) E03F 5/04 (11) 2022311 (47) 21.07.2020 (22) 24.12.2018
(73) The Boeing Company (72) Amol Ogale (74) drs. P.F.H.M. van Someren c.s.	(51) C08J 11/08 C08J 11/28 C08L 75/04 (11) 2022268 (47) 15.07.2020 (22) 20.12.2018	(54) GULLEY (73) Willemsen Infra B.V. Jacobus Gerhard Nicolaas Schotanus Franciscus Hendricus van Nuland (72) Jacobus Gerhard Nicolaas Schotanus Franciscus Hendricus van Nuland Johannes Cornelis Willemsen (74) ir. J.H. de Hoog
(51) B29C 65/00 B29C 65/36 B29C 65/48 B29C 65/78 (11) 2022271 (47) 15.07.2020 (22) 20.12.2018	(54) Process to prepare halogen-free, flame-retardant aqueous polyurethane dispersions (73) Stahl International B.V. (72) Andries Johannes Derksen Jan Dekkers (74) ir. H.A. Witmans c.s.	(54) METHOD FOR MANUFACTURING A DRIVE BELT FOR A CONTINUOUSLY VARIABLE TRANSMISSION AND A DRIVE BELT THUS MANUFACTURED
(54) TOOLING FOR USE IN A METHOD FOR ELECTROMAGNETIC WELDING OF MOLDED PARTS, AND METHOD FOR MANUFACTURING THE TOOLING	(73) Kok & Van Engelen Composite Structures B.V. (72) Maarten Laborus Tom Jansen Michiel Bruijkers (74) drs. P.F.H.M. van Someren c.s.	
(73) Kok & Van Engelen Composite Structures B.V. (72) Maarten Laborus Tom Jansen Michiel Bruijkers (74) drs. P.F.H.M. van Someren c.s.	(51) B29C 70/22 B29C 70/34 B29C 70/38 B29C 70/46 (11) 2022289 (47) 21.07.2020 (22) 21.12.2018	
(54) COMPOSITE STRUCTURES CONSTRUCTED OF WOUND TUBULAR BRAIDING	(54) Method for removal of polyurethane fibres from a fabric or yarn comprising	

(73) Robert Bosch G.m.b.H.	(73) HCKP B.V.	
(72) Tom van Lochem	(72) Jos de Kloe	
(74) ir. G.A.J.M. Plevier	(74) mr. ir. J. van Breda c.s.	
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(51) F21V 5/00	(51) G02B 27/22	
F21V 5/00	G02F 1/1333	
F21V 14/06	G06F 3/044	
F21V 17/02	(11) 2022312	
F21W 131/103	(47) 21.07.2020	
F21Y 105/16	(22) 24.12.2018	
F21Y 115/10	(54) Switchable autostereoscopic display with a capacitive touch location sensor	
(11) 2022294	(73) Zhangjiagang Kangde Xin Optronics Material Co. LTD	
(47) 21.07.2020	(72) Jan van der Horst Andrii Ivanovych Rudavskiy	
(22) 24.12.2018	(74) dr. T. Hubregtse	
(54) LUMINAIRE SYSTEM WITH CONVERTED MOVEMENT	<hr/>	
(73) SCHREDER S.A.	(51) G02B 27/22	
(72) Paul Smets	H04N 13/305	
(74) drs. P.F.H.M. van Someren c.s.	(11) 2022313	
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(51) F21V 5/00	(47) 21.07.2020	
F21V 14/06	(22) 24.12.2018	
F21V 17/02	(54) Autostereoscopic display	
F21W 131/103	(73) Zhangjiagang Kangde Xin Optronics Material Co. LTD	
F21Y 105/16	(72) Jan van der Horst	
F21Y 115/10	(74) dr. T. Hubregtse	
(11) 2022296	<hr/>	
(47) 21.07.2020	(51) H02G 3/16	
(22) 24.12.2018	(11) 2022303	
(54) LUMINAIRE SYSTEM WITH LEVERAGED DISPLACEMENT	(47) 21.07.2020	
(73) SCHREDER S.A.	(22) 24.12.2018	
(72) Paul Smets	(54) Kabeldoos voor het elektrisch verbinden van elektriciteitskabels met elkaar	
(74) drs. P.F.H.M. van Someren c.s.	(73) DILAR B.V.	
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(51) F21V 5/00	(72) Antonius Adrianus Maria Donkers	
F21V 14/06	(74) ir. G.J.M. Verhees	
F21V 17/02		
F21W 131/103		
F21Y 105/16		
F21Y 115/10		
(11) 2022295		
(47) 21.07.2020		
(22) 24.12.2018		
(54) LUMINAIRE SYSTEM WITH MOVABLE SUPPORT		
(73) SCHREDER S.A.		
(72) Paul Smets		
Laurent Seronveaux		
(74) drs. P.F.H.M. van Someren c.s.		
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(51) F21V 5/00		
F21V 14/06		
F21V 17/02		
F21W 131/103		
F21Y 105/16		
F21Y 115/10		
(11) 2022293		
(47) 21.07.2020		
(22) 24.12.2018		
(54) LUMINAIRE SYSTEM WITH MOVABLE SUPPORT		
(73) SCHREDER S.A.		
(72) Paul Smets		
(74) drs. P.F.H.M. van Someren c.s.		
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(51) F24D 3/16		
F24F 5/00		
(11) 2022284		
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(54) Ceiling climate module		

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.

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A01B 29/06	(33) Sweden	(22) 26.03.2018
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A01G 20/30	G05D 1/02	(73) CLAAS E-Systems GmbH
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(21) EP16810621.9	(21) EP16787704.2	Vilander, Jesper
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(22) 16.06.2016	(22) 04.11.2016	Speckamp, Dirk
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(73) Dufty, Raymond Jeffrey	CONTROL METHOD THEREFOR, AND	(32) 02.06.2017
Rix, Dorothea Isabel Maud	AUTOMATIC WALKING DEVICE	(33) Germany
(72) DUFTY, Raymond Jeffrey	(73) Positec Power Tools (Suzhou) Co., Ltd	(51) A01G 2/20
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(32) 16.06.2015	CONTI, Emanuel	A01G 9/029
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TOOL	(22) 02.03.2018	(72) Kolar, Matej
(73) Kverneland Group Operations Norway	(54) METHOD FOR OPERATING A SELF-	(31) 201600167
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(72) Furre, Arnold	(73) CLAAS Selbstfahrende Erntemaschinen	(33) Slovenia
Sølvberg, Erlend	GmbH	(51) A01G 3/04
Egeland, Øyvind	(72) Look, Stefan	(11) EP3479678
(51) A01B 59/06	Grove, Carsten	(21) EP18203777.0
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(22) 27.08.2018	(32) 12.05.2017	PLANTS
(54) MOUNTING PLATE UNIT	(33) Germany	(73) Fliegl Agro-Center GmbH
(73) Aebi Schmidt Deutschland GmbH	(51) A01D 41/127	(72) Fligel, Josef
(72) Ramskjaer, Nils Kristian	G01N 22/00	(31) 202017106656 U
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A01B 63/22	(54) MEASUREMENT DEVICE FOR	(21) EP18175681.8
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F15B 11/16	(72) TODD, William	(54) WINDOW FIXING FOR A HOTBED
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(54) AGRICULTURAL IMPLEMENT AND	(33) United States of America	A01G 13/08
METHOD OF SUPPLYING HYDRAULIC	United States of America	F24F 3/12
POWER TO AN AGRICULTURAL	(51) A01D 43/073	F24F 3/14
IMPLEMENT	A01D 43/08	F24F 3/147
(73) Väderstad Holding AB	A01D 75/18	F24F 5/00
(72) SÖDERBERG, Johan	A01D 75/20	F24F 12/00
NILSSON, Anders	(11) EP3409097	(11) EP3358937
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(73) Harvest Air, LLC	(11) EP3220735	(51) A01J 25/13
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(73) Tajfun Planina Proizvodnja Strojev, D.o.o.	A61K 38/47	A01K 67/033
(72) SPAN, Iztok	A61P 7/04	G01N 33/00
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(54) IRRIGATION DEVICE	H04L 29/12	Butler, Braeden L.
(73) Husqvarna AB	(11) EP2840887	Encell, Lance P.
(72) RENNEN, Thomas	(21) EP13737439.3	Fan, Frank
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(54) PULSED SPRAY BAR INJECTORS		
(73) Delavan, Inc.		

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(73) National University Corporation	B05B 1/00	CRYOPRESERVATION CELL-
Kumamoto University	B05C 17/005	BANKING SYSTEM AND METHOD FOR
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National University Corporation Gunma	(11) EP3181245	CELLS
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C12N 15/85	BY THE METHOD AS ANTI-CANCER	A01N 25/14
G01N 33/50	AGENT	A01N 37/38
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(51) A61B 17/00	(73) STORZ MEDICAL AG	to a patch deployment device
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A61M 25/00	Schulz, Manfred	(72) Levin, Ofek
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BUCHERT, Oliver	(51) A61B 17/28	HOO, Bruce A.
WEINER, Bryan	A61B 17/32	GRACE, Kenneth P.
MILLER, M. Todd	A61B 18/14	GLEASON, Peter Wilbur
KRAUSE, Steven F.	(11) EP3541309	HALBERT, Phillip Charles
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Rotomed AG	A61B 17/32	STULEN, Foster, B.
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	(73) The Spectranetics Corporation	YERBY, Scott A.

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Das, Sourav	A61K 8/44	MARCHAND, Thibault
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NEAL, Charles, William	SECRETOME OF NEURAL PROGENITOR CELLS AS ACTIVE	GIESELER, Henning
HAMMONS, John Lee	INGREDIENT	BEIROWSKI, Jakob Andreas
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(73) Decima Health Limited	BETZ, Michael	United States of America
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(73) Rolls-Royce Deutschland Ltd & Co KG (72) FELDMANN, Goetz, G.,Dr. RÖTTGER, Karsten ZENK, Stefan	(73) The Boeing Company (72) CHAN, Kowk Tung SISCO, Tanni HARTMANN, John TOMCHICK, Scott Charles MESTEMACHER, Frank Charles	(87) CN2014077424 17.09.2015 (22) 14.05.2014 (54) MULTIFUNCTIONAL HANDLE (73) Shanghai Easy-Use Tools Enterprise Co. Ltd. (72) SUN, Shiyu (31) 201410096278 (32) 14.03.2014 (33) China
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(73) Nissan Motor Co., Ltd. (72) SUGIMOTO, Tsuyoshi HIRAISHI, Ryosuke YASUI, Kenji OKAYAMA, Yukichi TANAKA, Kei OSHIO, Takeshi	(73) Makino Milling Machine Co., Ltd. (72) YADA, Kenichi	(22) 18.09.2013 (54) LOCK RING SPREADER (73) GKN Armstrong Wheels, Inc. (72) HENSEL, Leonard, Austin DAHL, Aaron, Robert CASTILLO, Jose MORROW, Russell, Kenneth
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TRANSITORY COMPUTER-READABLE	(73) Koninklijke Philips N.V.	B29B 7/72
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BARLEY, Paul O.	B29C 49/68	KARJALAINEN, Kari
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SPACES	(72) JANSSON, Magnus	(11) EP3055169
(73) Cleverciti Systems GmbH	MOSSKULL, Henrik	(21) EP14851983.8
(72) HOHENACKER, Thomas	KRAFKA, Peter	(47) 22.07.2020
(31) 102014116455	WAGNER, Daniel	(87) US2014060301
102015118598	(31) 1850310	16.04.2015
(32) 11.11.2014	(32) 20.03.2018	(22) 13.10.2014
30.10.2015	(33) Sweden	(54) SYSTEM AND APPARATUS FOR
(33) Germany	(51) B60L 9/28	UTILITY VEHICLE ACCESSORY
Germany	(11) EP2697901	MOUNTING
(51) B60L 3/04	(21) EP12725661.8	(73) Club Car, LLC
B60L 5/00	(47) 22.07.2020	(72) HUSTON, Steven, Paul
H04B 3/54	(87) EP2012059346	LONG, Dean, Jayson
B60L 3/00	29.11.2012	CUADRA, Joseph, A., Jr.
B60L 9/00	(22) 21.05.2012	ARNDT, Nick, L.
(11) EP3231656	(54) VOLTAGE SETTING DEVICE	LYONS, Samuel, R.
(21) EP17166674.6	(73) Siemens Aktiengesellschaft	(31) 201361890289 P
(47) 22.07.2020	(72) GLINKA, Martin	(32) 13.10.2013
(22) 13.04.2017	(31) 102011076199	(33) United States of America
(54) CHARGING SYSTEM FOR URBAN BUS	(32) 20.05.2011	(51) B60Q 1/00
(73) IVECO FRANCE S.A.S.	(33) Germany	B60Q 1/26
(72) GENDRE, Guy	(51) B60L 50/00	F21V 7/00
CODRON, Stephane	(11) EP3110687	F21V 8/00
(31) UA20162563	(21) EP15712420.7	G02B 6/00
(32) 13.04.2016	(47) 22.07.2020	G02B 17/00
(33) Italy	(87) IB2015051414	F21S 43/14
(51) B60L 7/00	03.09.2015	F21S 43/19
B60L 15/20	(22) 26.02.2015	F21S 43/33
B60T 1/10	(54) AN ELECTRIC VEHICLE WITH	(11) EP2809546
B60T 13/58	CONTROLLABLE GENERATOR	(21) EP13702035.0
F02B 21/00	(73) eSquare ApS	(47) 22.07.2020
F02B 29/08	(72) SVEJE, Nils	(87) EP2013051738
F02B 37/10	HANSEN, Jesper Allan	08.08.2013
F02B 37/14	NIELSEN, Ole Neis	(22) 30.01.2013
F02B 37/22	(31) 201400109	(54) LED LIGHTING DEVICE INCLUDING A
F02B 37/24	(32) 26.02.2014	DIFFUSER SYSTEM
F02B 39/10	(33) Denmark	(73) Marelli Automotive Lighting France
F02D 13/02	(51) B60L 53/66	(72) BUISSON, Alain
F02D 21/08	(11) EP2692570	(31) 1200281
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F02D 33/02	(47) 22.07.2020	(33) France

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B60Q 1/10	(11) EP3559487	B60T 13/38
G06K 9/00	(21) EP18704891.3	B60T 13/66
G06K 9/20	(47) 22.07.2020	B60T 13/68
G08G 1/16	(87) EP2018052034	(11) EP2942249
G01S 13/931	25.10.2018	(21) EP15001137.7
(11) EP2800676	(22) 29.01.2018	(47) 22.07.2020
(21) EP12801520.3	(54) LOSS PREVENTION DEVICE AND	(22) 17.04.2015
(47) 22.07.2020	ASSEMBLY ASSISTANCE FOR A	(54) BRAKING SYSTEM FOR A MOTOR
(87) EP2012074270	SCREENING PLATE	VEHICLE OPERATED BY A
11.07.2013	(73) Federal-Mogul Sealing Systems Gmbh	PRESSURISED MEDIUM AND MOTOR
(22) 03.12.2012	(72) KRUS, Ralf	VEHICLE EQUIPPED WITH SAME
(54) METHOD AND CONTROL DEVICE FOR	(31) 102017108564	(73) WABCO GmbH
ADAPTING AN UPPER BOUNDARY OF	(32) 21.04.2017	(72) Lülfiing, Ralph-Carsten
A HEADLIGHT BEAM	(33) Germany	Otremba, Robert
(73) Robert Bosch GmbH	(51) B60R 16/02	Strache, Wolfgang
(72) EHLGEN, Tobias	B60R 16/03	(31) 102014006615
FOLTIN, Johannes	G06F 1/26	(32) 08.05.2014
MEISNER, Robert	H02J 1/00	(33) Germany
(31) 102012200048	H02J 1/10	(51) B60R 19/30
(32) 03.01.2012	(11) EP3254904	B60R 19/38
(33) Germany	(21) EP16746521.0	B60R 19/42
(51) B60R 1/00	(47) 22.07.2020	B62D 21/18
B60R 21/00	(87) JP2016052569	(11) EP3505424
G06T 3/00	11.08.2016	(21) EP18213384.3
G06T 3/40	(22) 29.01.2016	(47) 22.07.2020
G08G 1/16	(54) VEHICLE CONTROL DEVICE	(22) 18.12.2018
H04N 7/18	(73) Hitachi Automotive Systems, Ltd.	(54) KART
(11) EP3342644	(72) TANABE Itaru	(73) BRP-Rotax GmbH & Co. KG
(21) EP16838865.0	(31) 2015020968	(72) Kritzinger, Thomas
(47) 22.07.2020	(32) 05.02.2015	(31) 510912017
(87) JP2016066186	(33) Japan	(32) 29.12.2017
02.03.2017	(51) B60R 16/02	(33) Austria
(22) 01.06.2016	H02G 3/04	(51) B60R 19/56
(54) DISPLAY DEVICE FOR VEHICLE AND	(11) EP3224920	(11) EP3339106
DISPLAY METHOD FOR VEHICLE	(21) EP15816939.1	(21) EP17202942.3
(73) JVC KENWOOD CORPORATION	(47) 22.07.2020	(47) 22.07.2020
(72) YAMADA, Yasuo	(87) US2015062757	(22) 22.11.2017
ISHIDA, Ichiro	02.06.2016	(54) REAR UNDERRIDE GUARD FOR A
(31) 2015167709	(22) 25.11.2015	VEHICLE
2015257083	(54) NONWOVEN ACOUSTIC SLEEVE	(73) MAN Truck & Bus SE
(32) 27.08.2015	AND METHOD OF CONSTRUCTION	(72) Wilke, Florian
28.12.2015	THEREOF	Bogicevic, Aleksandar
(33) Japan	(73) Federal-Mogul Powertrain LLC	Langhammer, Mike
Japan	(72) YAMAGUCHI, Hiroki	Marx, Stefan
(51) B60R 1/00	TAKUTO, Maeda	(31) 102016015495
B64C 1/14	MEHBUBANI, Ritesh	(32) 23.12.2016
B64D 45/00	ILYIN, Aleksandr	(33) Germany
B64D 47/08	BURDY, John, E.	(51) B60R 21/11
G02B 6/06	(31) 201462084665 P	B66F 9/075
G02B 23/08	(32) 26.11.2014	(11) EP2915771
H04N 7/18	(33) United States of America	(21) EP12889009.2
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30.05.2014	(87) EP2017056256	(54) FORKLIFT HEAD-GUARD STRUCTURE
(22) 14.11.2013	20.09.2018	(73) Mitsubishi Logisnext Co., Ltd.
(54) OPTICAL VIEWING APPARATUS FOR	(22) 16.03.2017	(72) ISHIGAMI, Akihiro
AIRCRAFT DOORWAY	(54) METHOD AND SYSTEM FOR	HAYAKAWA, Tomoyuki
(73) Learjet Inc.	ACQUIRING INFORMATION ABOUT AN	(51) B60R 21/264
(72) BUTLER, III, Harris K.	ACCESSORY OF A VEHICLE	(11) EP3415377
RUSTMAN, Kris	(73) Volvo Truck Corporation	(21) EP17305719.1
(31) 201261728367 P	(72) XU, Wen	(47) 22.07.2020
(32) 20.11.2012	ROSGARDT, Tommy	(22) 13.06.2017
(33) United States of America	BJÖRKLUND, Anders	(54) PYROTECHNICAL GAS GENERATOR
(51) B60R 13/08	BENGTSSON, Ingmar	FOR AN AIRBAG
F16B 5/02	(51) B60R 16/03	(73) ArianeGroup SAS

(72) MARLIN, Frédéric BENILLAN, Clément	(54) ELECTROMECHANICAL ACTUATOR FOR VEHICLE BRAKE, COMPRISING A MECHANICAL FRACTURE REGION	B60W 10/08 B60W 10/26 B60K 6/445
(51) B60S 11/00 B62D 25/20 B62D 29/04 B66F 13/00	(73) Foundation Brakes France (72) NÈGRE, Gilles (31) 1850988	B60W 20/00 B60W 50/08 (11) EP2559578
(11) EP2666703 (21) EP13168568.7 (47) 22.07.2020 (22) 21.05.2013	(32) 06.02.2018 (33) France	(21) EP10849824.7 (47) 22.07.2020
(54) Receiving element on the body of a motor vehicle for inserting a vehicle jacking device, vehicle body equipped with such an element and system with receiving element and vehicle jacking device	(51) B60T 15/18 (11) EP3060440 (21) EP14777008.5 (47) 22.07.2020 (87) EP2014002620 30.04.2015 (22) 26.09.2014 (54) RELAY VALVE, VALVE ARRANGEMENT AND VEHICLE	(87) JP2010056637 20.10.2011 (22) 14.04.2010 (54) HYBRID VEHICLE (73) TOYOTA JIDOSHA KABUSHIKI KAISHA (72) MORITA, Takeo
(73) Bayerische Motoren Werke Aktiengesellschaft	(73) WABCO GmbH	(51) B60W 10/06 B60W 10/08 B60W 30/14 B60W 10/184
(72) Hogger, Thomas Goldyn, Lukasz	(72) SIEKER, Armin (31) 102013017875	B60W 30/09 B60W 30/18 B60W 50/08
(31) 102012208862 (32) 25.05.2012 (33) Germany	(32) 26.10.2013 (33) Germany	(11) EP3281833 (21) EP17171036.1 (47) 22.07.2020 (22) 15.05.2017
(51) B60T 7/12 B60T 13/66 B60W 30/18	(51) B60W 10/06 B60W 10/08 B60W 10/26 B60K 6/36 B60K 6/48 B60K 6/547 B60W 10/113 B60W 30/18 B60W 30/186 B60W 20/00	(11) EP3281833 (21) EP17171036.1 (47) 22.07.2020 (22) 15.05.2017 (54) REGENERATIVE BRAKING CONTROL APPARATUS FOR VEHICLES (73) LG Electronics Inc. (72) LEE, Jinkyoo JANG, Kwangjin YOON, Jonghwa
(11) EP3006283 (21) EP14188119.3 (47) 22.07.2020 (22) 08.10.2014	(11) EP3526094 (21) EP17784611.0 (47) 22.07.2020 (87) EP2017075612 19.04.2018 (22) 09.10.2017	(54) REGENERATIVE BRAKING CONTROL APPARATUS FOR VEHICLES (73) LG Electronics Inc. (72) LEE, Jinkyoo JANG, Kwangjin YOON, Jonghwa (31) 20160102043 (32) 10.08.2016 (33) Korea (Republic)
(54) Vehicle brake arrangement (73) Scania CV AB (72) Sundén, Fredrik	(51) B60T 8/1755 B60W 30/02	(51) B60W 10/06 B60W 10/08 F16H 61/04 F16H 61/21 F16H 63/46 B60W 10/11 B60W 10/198 B60W 30/19 B60W 50/02
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(54) METHOD FOR OPERATING A DRIVING DYNAMICS SYSTEM OF A MOTOR VEHICLE AND MOTOR VEHICLE	(54) METHOD FOR IMPLEMENTING A CREEP CHARGING MODE AND HYBRID DRIVE TRAIN THEREFOR	(54) A VEHICLE POWERTRAIN AND A METHOD FOR GEAR UPSHIFTING (73) Volvo Truck Corporation (72) FRIES, Johan RYBERG, Henrik
(73) AUDI AG (72) Schneider, Wladimir (31) 102015013599 (32) 21.10.2015 (33) Germany	(73) Magna PT B.V. & Co. KG (72) PROST, Jacques (31) 102016119558 (32) 13.10.2016 (33) Germany	(11) EP3350485 (21) EP15763605.1 (47) 22.07.2020 (87) EP2015071243 23.03.2017 (22) 16.09.2015
(51) B60T 13/68 (11) EP3536570 (21) EP19157780.8 (47) 22.07.2020 (22) 18.02.2019	(51) B60W 10/06 B60W 10/08 B60W 10/26 B60K 6/442 B60K 6/547 B60W 10/11 B60W 30/18 B60W 20/00 B60W 20/13	(87) EP2015071243 23.03.2017 (22) 16.09.2015 (54) A VEHICLE POWERTRAIN AND A METHOD FOR GEAR UPSHIFTING (73) Volvo Truck Corporation (72) FRIES, Johan RYBERG, Henrik
(54) BRAKING ASSEMBLY FOR A VEHICLE TRAIN AND MACHINE EQUIPPED WITH SAME	(11) EP3305612 (21) EP15894141.9 (47) 22.07.2020 (87) JP2015065777 08.12.2016 (22) 01.06.2015	(72) FRIES, Johan RYBERG, Henrik
(73) WABCO GmbH (72) GOERS, Andreas MÜLLER, Thomas SCHMIDT, Jakob Friedrich	(51) B60W 10/06 B60W 10/08 B60W 10/26 B60K 6/442 B60K 6/547 B60W 10/11 B60W 30/18 B60W 20/00 B60W 20/13	(51) B60W 10/08 B60K 6/445 B60W 10/10 B60W 20/00 (11) EP2868543 (21) EP12879645.5 (47) 22.07.2020 (87) JP2012066429 03.01.2014 (22) 27.06.2012
(31) 102018104143 (32) 23.02.2018 (33) Germany	(54) HYBRID VEHICLE START CONTROL DEVICE	(54) HYBRID VEHICLE DRIVE APPARATUS (73) Toyota Jidosha Kabushiki Kaisha (72) IMAMURA, Tatsuya
(51) B60T 13/74 (11) EP3521117 (21) EP19155407.0 (47) 22.07.2020 (22) 05.02.2019	(73) Nissan Motor Co., Ltd. (72) TSUKIZAKI, Atsushi KOGA, Masato YAGI, Hidekazu	(72) IMAMURA, Tatsuya
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KUMAZAKI, Kenta	(72) SCHIEFER, Benno	26.10.2017
HIASA, Yasuhiro	WEISS, Thomas	(22) 18.04.2017
KITAHATA, Tsuyoshi	(31) 102016202492	(54) SINGLE PUSHCHAIR THAT CAN
(51) B60W 50/00	(32) 18.02.2016	BE CONVERTED INTO A TANDEM
B60W 30/18	(33) Germany	PUSHCHAIR THAT IS PRACTICAL TO
B60W 40/09	(51) B61L 3/00	USE
B60W 50/14	B61L 15/00	(73) Vidiamo
(11) EP3028913	B61L 25/02	(72) PERROT, Bénédicte
(21) EP15196603.3	G01C 11/00	(31) 1653462
(47) 22.07.2020	G01S 13/89	(32) 19.04.2016
(22) 26.11.2015	G01S 17/89	(33) France
(54) APPARATUS AND METHOD FOR	(11) EP3475144	(51) B62B 7/08
DETERMINING AN ADVISED DRIVING	(21) EP17761050.8	B62B 9/10
SPEED	(47) 22.07.2020	(11) EP2682325
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PAUWELUSSEN, Jasper Johannes	(22) 22.08.2017	(22) 15.03.2013
Anthonius	(54) CONCEPT FOR CREATING A DIGITAL	(54) Child support apparatus
LEUPOLD, Marco	MAP	(73) Mamas & Papas (Holdings) Limited
EBERT, Christoph	(73) Siemens Mobility GmbH	(72) Smith, Peter
ORLOWSKY, Steffen	(72) BAHLMANN, Claus	(31) 201211741
OESTERREICH, Markus	KLIER, Christian	(32) 03.07.2012
(31) 201420988	NOURANI-VATANI, Navid	(33) United Kingdom
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United Kingdom	G08G 1/095	(47) 22.07.2020
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(47) 22.07.2020	24.03.2016	COLUMN ASSEMBLY
(87) EP2013075891	(22) 02.09.2015	(73) ZF Automotive UK Limited
26.06.2014	(54) LIGHT SIGNAL	(72) DAVIES, Niclas
(22) 09.12.2013	(73) Siemens Mobility GmbH	KARP, Tomasz
(54) INFORMATION DISPLAY STRUCTURE,	(72) ERET, Claus	BUTLER, Stephen
AND VEHICLE STATION AND BARRIER	ESSMANN, Klaus	BANGARU, Govindarajan
EQUIPPED WITH SAID STRUCTURE	PRIEBE, Alexander	O'CONNELL, James
(73) Faiveley Transport Tours	(31) 102014218881	(31) 201300262
(72) LARDY, Gilles	(32) 19.09.2014	(32) 08.01.2013
(31) 1262176	(33) Germany	(33) United Kingdom
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(33) France	B61L 21/10	(11) EP3496994
(51) B61B 12/02	B61L 25/02	(21) EP17752058.2
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(87) IB2017052490	(47) 22.07.2020	(22) 03.08.2017
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(22) 28.04.2017	(54) SIGNALLING SYSTEM FOR A RAILWAY	VEHICLE
(54) ROLLER ASSEMBLY DEVICE OR A	NETWORK AND METHOD FOR THE	(73) thyssenkrupp AG
TROLLEY DEVICE FOR A CABLE	FULL SUPERVISION OF A TRAIN	thyssenkrupp Presta AG
TRANSPORTATION SYSTEM	REALISED BY SUCH A SIGNALLING	(72) GANAHL, Johannes
(73) LEITNER S.p.A.	SYSTEM	FLEISCHER, Martin
(72) ERHARTER, Nikolaus	(73) ALSTOM Transport Technologies	GEIGER, Adrian
(31) UA20163035	(72) Besure, Stéphane	PALTINISANU, Ciprian
(32) 29.04.2016	Hausman, François	(31) 102016214709
(33) Italy	Badot, Bertrand	(32) 09.08.2016
(51) B61D 17/02	Hausman, François	(33) Germany
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(54) VEHICLE	(47) 22.07.2020	(87) EP2017079297

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(22) 15.11.2017	(22) 03.03.2017	B62J 99/00
(54) STEERING SHAFT FOR A MOTOR VEHICLE	(54) BAR LOCK FOR DOORS OR SIDES OF UTILITY VEHICLE SUPERSTRUCTURES	(11) EP3450296
(73) thyssenkrupp AG	(73) F. Hesterberg & Söhne GmbH & Co. KG	(21) EP18172347.9
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(32) 18.11.2016	(51) B62D 35/02	(72) YAMASAKI, Ryosuke
(33) Germany	(11) EP3390209	KOBA, Ichiro
(51) B62D 1/28	(21) EP16806264.4	MUROTA, Naoki
B62D 15/02	(47) 22.07.2020	MOCHIZUKI, Toshiki
B66F 9/06	(87) FR2016052892	ORIMO, Toshiro
B66F 9/075	22.06.2017	FUJIWARA, Asaki
B66F 17/00	(22) 08.11.2016	MURAMATSU, Yasuyuki
G05D 1/02	(54) AERODYNAMIC DEFLECTOR DEVICE FOR MOTOR VEHICLE WHEEL	NAKAI, Kazuhiko
(11) EP3495314	(73) Valeo Systemes Thermiques	KURAKAKE, Haruhito
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(47) 22.07.2020	GERBER, Sylvain	(32) 31.08.2017
(22) 07.12.2018	DION, Nathalie	(33) Japan
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(73) Toyota Material Handling Manufacturing Sweden AB	(32) 17.12.2015	B62J 9/30
(72) ARNSBY, Mattias	(33) France	(11) EP3351467
(31) 1751511	(51) B62D 55/04	(21) EP15904004.7
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(33) Sweden	(21) EP16704922.0	(87) ES2015070665
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(47) 22.07.2020	(22) 12.02.2016	(73) NAD, S.L.
(22) 13.09.2017	(54) APPARATUS ARRANGED FOR CONVERTING A WHEELED VEHICLE TO A TRACKED VEHICLE	(72) BARCELÓ, Jorge, Gustavo
(54) PARKING ASSIST APPARATUS	(73) Moorend Ltd	AYALA GONZÁLEZ, Pere
(73) AISIN SEIKI KABUSHIKI KAISHA	(72) COX, Andrew	(51) B62J 17/02
(72) INAGAKI, Hiroki	(31) 201502475	B62J 23/00
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C08J 9/00	B62D 55/15	(54) Radiator shroud structure
C08J 9/08	B62D 55/18	(73) Honda Motor Co., Ltd.
C08J 9/10	B62D 55/20	(72) Matsuo, Tomoya
C08L 23/08	B62D 55/21	Hosoya, Kyohei
C09K 3/10	B62D 55/32	Ebihara, Takuya
(11) EP3344689	G01D 5/12	Kobayashi, Masahiro
(21) EP16731860.9	G01K 13/02	(31) 2014033446
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(87) EP2016064366	G01P 15/16	(33) Japan
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E05B 83/42	B62K 21/00	B62K 21/22
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(72) KIKUCHI, Yuichi	(32) 04.07.2017	(72) WILL, Cornelia
YAMAUCHI, Kazuhiro	(33) Taiwan, Province of China	(31) 102015116767
MURANAKA, Norifumi	(51) F16C 27/06	(32) 02.10.2015
YAMADA, Satoru	F16C 37/00	(33) Germany
HINO, Tetsuo	H02K 5/16	(51) F16C 32/06
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(73) Koninklijke Philips N.V.	09.09.2016	United States of America
(72) BACHMANN, Peter Klaus	09.09.2016	United States of America
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(11) EP3480924	Kenkyusho	(73) Flender GmbH
(21) EP18203933.9	(72) TSUCHIYA, Eiji	(72) Becka, Simon
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(51) F16H 3/00	F16H 48/40	IN A VEHICLE
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COMPUTER PROGRAM FOR	(51) F16H 55/06	TRANSMISSION SYSTEM
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(73) Voss Automotive GmbH	(72) Nicolas, Edgar	DEVICE
(72) Rosenfeldt, Sascha	Stephenson, Darin	(73) TechniSat Digital GmbH
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(72) GARCIA, Antony	(73) Kapro Industries Ltd	GRANGE, Gianmarco
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(51) F16M 11/00	MOUNT ASSEMBLY	Ford, Robert William
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H05K 5/02	(72) Choi, Byung-Seok	(72) KIM, Min-Sik
H05K 7/14	Kim, Kyu-Hong	LEE, Min-Sung
H05K 9/00	Kang, Byung-Jin	JUNG, Song-Hee
(11) EP3060033	Kim, Cha-Kyum	HYUN, Seung-Jun
(21) EP14854187.3	Seo, Na-Jung	KIM, Moo-Young
(47) 22.07.2020	(31) 20150127830	LEE, Ki-Huk
(87) JP2014004745	(32) 09.09.2015	(31) 20160039112
23.04.2015	(33) Korea (Republic)	(32) 31.03.2016
(22) 15.09.2014	(51) G06F 1/16	(33) Korea (Republic)
(54) ELECTRONIC DEVICE	G06F 3/14	(51) G06F 1/16
(73) DENSO CORPORATION	(11) EP2926464	H04M 1/04
(72) UEYAMA, Kengo	(21) EP14856799.3	H04M 1/18
HASEGAWA, Takaomi	(47) 22.07.2020	H04B 1/3888
YOSHIDA, Makoto	(87) KR2014009818	(11) EP3506610
(31) 2013217396	20.08.2015	(21) EP18215963.2
(32) 18.10.2013	(22) 20.10.2014	(47) 22.07.2020
(33) Japan	(54) ELECTRONIC DEVICE AND METHOD	(22) 31.12.2018
(51) G06F 1/16	FOR CONTROLLING THE SAME	(54) DEVICE FOR PROTECTING A
G06F 3/01	(73) LG Electronics, Inc.	PORTABLE COMPUTER APPARATUS
G06F 3/041	(72) JUNG, Jaehun	AND ASSEMBLY COMPRISING A
G06F 3/14	LEE, Kyeongtae	PORTABLE COMPUTER APPARATUS
H04M 1/02	(31) 20140015755	AND SUCH A PROTECTION DEVICE
H04M 1/67	(32) 11.02.2014	(73) FBO
G06F 3/0488	(33) Korea (Republic)	(72) BRETAGNE, Olivier
(11) EP2965168	(51) G06F 1/16	(31) 1850011
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(22) 21.03.2013	(21) EP11800238.5	G06F 1/3206
(54) DOUBLE UNLOCKING APPARATUS	(47) 22.07.2020	G06F 1/324
OF A PORTABLE DEVICE EQUIPPED	(87) FI2011050531	G06F 1/3287
WITH AN EXPANDABLE DISPLAY AND	05.01.2012	G06F 1/329
CONTROLLING METHOD THEREOF	(22) 07.06.2011	G06F 1/3296
(73) LG Electronics Inc.	(54) METHOD AND APPARATUS FOR	(11) EP3213202
(72) CHO, Eunhyung	IMPLEMENTING A MULTIPLE DISPLAY	(21) EP15787339.9
CHUN, Sinae	MODE	(47) 22.07.2020
KIM, Jihwan	(73) Nokia Technologies Oy	(87) US2015054048
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(32) 04.03.2013	TANAKA, Yumiko	(22) 05.10.2015
(33) Korea (Republic)	YOUNG, Younghee	(54) THERMAL MITIGATION OF MULTI-
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CHANDRA, Rajit TAMJIDI, Mohammad (31) 201462072975 P 201514675409 (32) 30.10.2014 31.03.2015 (33) United States of America United States of America	(87) US2014031061 21.05.2015 (22) 18.03.2014 (54) METHODS AND APPARATUS FOR REDUCING MODEM POWER BASED ON A PRESENT STATE OF CHARGE OF BATTERY (73) Qualcomm Incorporated (72) RAMKUMAR, Vasanth, Kumar RAJAGOPALAN, Srinivasan NIEMANN, Jeffrey, A. RAMAN, Vijay MEDRANO, Christopher, Lee ANDERSON, Jon, James MAHAJAN, Amit (31) 201361903294 P 201414216399 (32) 12.11.2013 17.03.2014 (33) United States of America United States of America	LEHTINIEMI, Arto Juhani <hr/> (51) G06F 3/01 A63F 13/23 A63F 13/24 A63F 13/285 (11) EP3493029 (21) EP17833789.5 (47) 22.07.2020 (87) JP2017017909 01.02.2018 (22) 11.05.2017 (54) INFORMATION PROCESSING SYSTEM, OPERATION DEVICE, AND METHOD FOR CONTROLLING OPERATION DEVICE (73) Sony Interactive Entertainment Inc. (72) YAMANO, Ikuo NAKAGAWA, Yusuke HIRATA, Shinichi MACHIDA, Yuichi NISHIMAKI, Yoichi (31) 2016146604 (32) 26.07.2016 (33) Japan
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(73) Beijing Xiaomi Mobile Software Co., Ltd.	(51) G06F 3/01	(51) G06F 3/03
(72) LI, Zheng LIN, Xingsheng WANG, Xuanran	G06F 3/16 H04S 7/00 G06F 3/0481	(11) EP2831705 (21) EP13713188.4 (47) 22.07.2020 (87) EP2013056809 03.10.2013
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(33) World Intellectual Property Office (WIPO)	(47) 22.07.2020	(73) Commissariat à l'Énergie Atomique et aux Énergies Alternatives
(51) G06F 3/01 G06F 3/041 G06F 3/043 G06F 3/044	(22) 21.06.2016	(72) HAUTSON, Tristan JOBERT, Timothée VALLEJO, Jean-Luc
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(54) TACTILE USER INTERFACE FOR ELECTRONIC DEVICES	(11) EP3391641	(11) EP3103532
(73) Apple Inc.	(21) EP16822633.0	(21) EP16173843.0
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(33) United States of America United States of America	(54) GLOVE-LIKE DEVICE WITH ERGONOMICALLY ADVANTAGEOUSLY ACTIVATABLE CAMERA INTEGRATED THEREIN	(73) Nintendo Co., Ltd.
(51) G06F 3/01 G06F 3/048 G06F 3/0488	(73) Schannath, Christina (72) Schannath, Christina	(72) KOIZUMI, Yoshiaki EHARA, Yui NISHIKAWA, Munetaka KAWAI, Kochi MAE, Kenichi
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(54) METHOD OF PROVIDING TACTILE FEEDBACK AND APPARATUS	(11) EP2710448	A63F 13/213 A63F 13/218 A63F 13/24 A63F 13/5252 A63F 13/5255 A63F 13/837 A63F 13/92 H04N 13/117
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(72) Okumura, Fumio	(72) KIM, Yoon	(11) EP3433723
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A61K 31/465	
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A61P 25/16	
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A61K 47/18	
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(51) D21F 11/08	
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D21H 21/42	
D21H 21/44	
D21H 27/30	
D21H 27/32	
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(51) B01D 53/94	
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B01J 29/072	
B01J 29/76	
(11) EP2621476	
(51) A61K 9/20	
A61K 9/28	
A61K 38/43	
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(51) C12Q 1/6874	
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(51) B32B 5/16	
B32B 5/26	
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H01B 13/08	
H01F 27/32	
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(51) C08J 9/16	
C08L 25/06	
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G01V 1/18	

VRV

Verval of nietigverklaring.

Contains data concerning lapse or annulment.

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(11) EP3467405	(11) EP3480459	(11) EP3495302
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(11) EP3468828	(11) EP3480648	(11) EP3495586
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(11) EP3469097	(11) EP3480672	(11) EP3496516
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(11) EP3469811	(11) EP3480901	(11) EP3496549
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(11) EP3469855	(11) EP3481687	(11) EP3497072
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(11) EP3470160	(11) EP3482025	(11) EP3499267
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(11) EP3470697	(11) EP3482885	(11) EP3499753
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(11) EP3471947	(11) EP3483108	(11) EP3501303
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(11) EP3472528	(11) EP3483407	(11) EP3503425
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(11) EP3473181	(11) EP3484602	(11) EP3503693
(00) 19.02.2020	(00) 19.02.2020	(00) 19.02.2020
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(11) EP3474087	(11) EP3485193	(11) EP3504704
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(11) EP3474982	(11) EP3486130	(11) EP3505027
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(11) EP3475536	(11) EP3486675	(11) EP3507929
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(11) EP3476181	(11) EP3486741	(11) EP3510346
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(11) EP3476182	(11) EP3487025	(11) EP3510855
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(11) EP3511922	(11) EP3552078
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(11) EP3549985	
(00) 19.02.2020	

VRB

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

(11) 1042977	(00) Octrooigeschrift onvolledig
(48) 29.07.2020	(51) H03K 17/972
(00) Octrooigeschrift onvolledig	(11) 2021815
(51) A61F 5/11	(48) 29.07.2020
(11) 1042979	(00) Octrooigeschrift onvolledig
(48) 29.07.2020	(51) E05C 17/00
(00) Octrooigeschrift onvolledig	E05C 17/12
(51) H02J 7/02	(11) 2021873
H02J 7/00	(48) 29.07.2020
H02J 9/00	(00) Octrooigeschrift onvolledig
(11) 1042981	(51) B65D 90/04
(48) 29.07.2020	B65D 90/52
(00) Octrooigeschrift onvolledig	(11) 2021898
(51) A61C 13/00	(48) 29.07.2020
A61C 13/01	(00) Octrooigeschrift onvolledig
(11) 1042983	(51) A01J 5/00
(48) 29.07.2020	A01J 9/04
(00) Octrooigeschrift onvolledig	F28D 7/02
(51) A63H 33/06	(11) 2021902
(11) 2021509	(48) 29.07.2020
(48) 17.07.2020	(00) Octrooigeschrift onvolledig
(51) A47J 37/07	(51) B01D 1/26
B05B 17/06	C13B 25/00
(11) 2021542	C13B 30/00
(48) 17.07.2020	(11) 2021903
(51) B62D 53/08	(48) 29.07.2020
G01B 5/24	(00) Octrooigeschrift onvolledig
B62D 13/00	(51) A61M 1/10
B62D 15/02	(11) 2021967
(11) 2021550	(48) 29.07.2020
(48) 29.07.2020	(00) Octrooigeschrift onvolledig
(00) Octrooigeschrift onvolledig	(51) E06B 3/66
(51) B63H 9/02	E06B 3/663
(11) 2021563	E06B 9/24
(48) 17.07.2020	(11) 2021993
(51) B32B 27/10	(48) 29.07.2020
B44C 5/04	(00) Octrooigeschrift onvolledig
H02S 20/26	(51) A01G 9/00
(11) 2021566	A01G 9/02
(48) 29.07.2020	G09F 3/20
(00) Octrooigeschrift onvolledig	(11) 2021994
(51) H02K 9/19	(48) 29.07.2020
H02K 55/04	(00) Octrooigeschrift onvolledig
(11) 2021579	(51) E01C 7/18
(48) 17.07.2020	E01C 7/35
(51) E02F 5/28	E01C 23/06
(11) 2021626	(11) 2021998
(48) 20.07.2020	(48) 29.07.2020
(51) F25B 5/02	(00) Octrooigeschrift onvolledig
F25B 9/00	(51) A61N 1/05
F25B 30/02	(11) 2022010
(11) 2021643	(48) 29.07.2020
(48) 29.07.2020	(00) Octrooigeschrift onvolledig
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(51) A47B 96/20	(11) 2022015
B29B 17/04	(48) 29.07.2020
B29C 39/02	(00) Octrooigeschrift onvolledig
B29C 43/02	(51) F23D 14/14
(11) 2021672	
(48) 29.07.2020	

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Ingeschreven overdrachten.

Contains data concerning registered assignments or change of owners.

(71) GMB Glasmanufaktur Brandenburg GmbH	H01L 21/00 (00) Change of Legal Entity	(73) Pantech Corporation (11) EP2227923 (00) 07.07.2020
(73) GMB Glasmanufaktur Brandenburg GmbH	(71) DE KONINKLIJKE NEDERLANDSE MUNT N.V.	(51) H04W 72/12 H04W 74/08
(11) EP2231538 (00) 01.07.2020	(73) DE KONINKLIJKE NEDERLANDSE MUNT N.V.	(00) Assignment
(51) B05B 7/04 B05B 7/24 C03C 17/25	(11) 2016724 (00) 29.06.2020	(71) Pantech Corporation (73) Pantech Corporation
(00) Assignment	(51) A44C 21/00 B42D 25/29 B42D 25/324 G02B 5/124	(11) EP2637348 (00) 07.07.2020 (51) H04L 1/00 H04L 1/06 H04L 1/18 H04L 5/00 H04W 72/04
(71) GMB Glasmanufaktur Brandenburg GmbH	(00) Assignment	(00) Assignment
(73) GMB Glasmanufaktur Brandenburg GmbH	(71) Pantech Corporation (73) Pantech Corporation	(71) JIANGSU HENGRUI MEDICINE CO., LTD.
(11) EP3049192 (00) 01.07.2020	(11) EP1767036 (00) 07.07.2020	(73) JIANGSU HENGRUI MEDICINE CO., LTD.
(51) B05B 1/26 B05D 1/02 B05D 1/30	(51) H04W 68/00 H04W 68/02	(11) EP2604610 (00) 07.07.2020
(00) Assignment	(00) Assignment	(51) A61K 31/502 A61K 31/5025 A61P 35/00 A61P 43/00 C07D 403/12 C07D 487/04
(71) GMB Glasmanufaktur Brandenburg GmbH	(71) QBiotech Pty Ltd (73) QBiotech Pty Ltd	(00) Assignment
(73) GMB Glasmanufaktur Brandenburg GmbH	(11) EP1971588 (00) 01.07.2020	(71) Wobben Properties GmbH (73) Wobben Properties GmbH
(11) EP2219789 (00) 01.07.2020	(51) A01N 45/00 A61K 31/336 A61P 31/00 A61P 31/04 A61P 33/00 A61P 33/02 A61P 35/00 A61P 35/02	(11) EP2342453 (00) 01.07.2020
(51) B01J 2/04 B05B 1/26 B05B 7/08 B05B 7/16	C07D 301/32 C07D 303/02 C07D 303/14 C07D 303/32 C07D 303/40 C07D 303/48 C07D 493/02 C07D 493/04	(51) F03D 1/06 (00) Assignment
(00) Assignment	(00) Change of Legal Entity	(71) Catabasis Pharmaceuticals, Inc. (73) Catabasis Pharmaceuticals, Inc.
(71) Singulus Technologies Aktiengesellschaft Manz CIGS Technology GmbH	(71) Singulus Technologies Aktiengesellschaft NICE Solar Energy GmbH	(11) EP2751071 (00) 29.06.2020
(73) Singulus Technologies Aktiengesellschaft NICE Solar Energy GmbH	(73) Singulus Technologies Aktiengesellschaft NICE Solar Energy GmbH	(51) A61K 31/16 A61K 31/19 A61K 31/397 A61K 31/60 A61K 31/70 A61K 45/06 A61P 1/00 A61P 1/16 A61P 3/00 A61P 3/06 A61P 3/10 A61P 9/10 A61P 17/06 A61P 19/02 A61P 25/16 A61P 25/28 A61P 29/00 A61P 37/06 C07C 233/20 C07C 323/41 C07H 13/04
(11) EP1973668 (00) 06.07.2020	(11) EP1973668 (00) 06.07.2020	(00) Assignment
(51) B05B 15/12 B05C 5/00 B05C 9/06 B05C 11/08 B05C 15/00 H01L 21/00	(51) B05B 15/12 B05C 5/00 B05C 9/06 B05C 11/08 B05C 15/00 H01L 21/00	(00) Assignment
(00) Merge	(00) Change of owner(s) name	(00) Assignment
(71) Pantech Corporation	(71) Pantech Corporation	
(73) Pantech Corporation	(73) Pantech Corporation	
(11) EP1662671 (00) 07.07.2020	(11) EP2117208 (00) 07.07.2020	
(51) H04B 1/707	(51) H04M 1/725	
(00) Assignment	(00) Assignment	
(71) Singulus Stangl Solar GmbH Manz CIGS Technology GmbH	(71) Pantech Corporation	
(73) Singulus Technologies Aktiengesellschaft NICE Solar Energy GmbH	(73) Pantech Corporation	
(11) EP1973668 (00) 06.07.2020	(11) EP2117208 (00) 07.07.2020	
(51) B05B 15/12 B05C 5/00 B05C 9/06 B05C 11/08 B05C 15/00	(51) H04M 1/725 (00) Assignment (71) Pantech Corporation	

(71) Pantech Corporation	(11) EP2560633
(73) Pantech Corporation	(00) 06.07.2020
(11) EP2306706	(51) A61K 9/107
(00) 07.07.2020	A61K 31/201
(51) G06F 3/01	A61K 31/202
H04N 1/00	A61P 25/28
H04N 5/232	A61K 47/14
H04N 5/247	(00) Assignment
(00) Assignment	(71) Neuramedy Co., LTD.
(71) Kongsberg Maritime CM AS	(73) Neuramedy Co., LTD.
(73) Kongsberg Maritime CM AS	(11) EP2805973
(11) EP2847071	(00) 02.07.2020
(00) 26.06.2020	(51) A61K 39/00
(51) B63H 5/14	A61K 39/395
B63H 5/15	A61P 11/00
(00) Change of owner(s) name	A61P 29/00
(71) Boston Scientific Scimed, Inc.	C07K 16/28
(73) Boston Scientific Scimed, Inc.	C12N 5/20
(11) EP3007608	C12N 15/13
(00) 07.07.2020	(00) Assignment
(51) A61B 1/00	(71) Gian Lanoir
A61B 1/018	(73) Gian Lanoir
A61B 1/31	(11) EP2167016
A61B 1/32	(00) 03.07.2020
A61B 17/00	(51) A61K 8/02
A61B 17/02	A61K 8/73
A61B 17/34	A61K 9/06
(00) Assignment	A61K 9/19
(71) Aeromet International Limited	A61K 31/722
(73) Aluminium Materials Technologies Limited	A61K 36/28
(11) EP2534273	A61P 17/02
(00) 02.07.2020	A61Q 19/00
(51) C22C 1/10	(00) Assignment
C22C 21/12	(71) Biotech-Industry HK Limited
(00) Change of Legal Entity	(73) Gian Lanoir
(71) Aluminium Materials Technologies Limited	(11) EP2167016
(73) Aluminium Materials Technologies Limited	(00) 03.07.2020
(11) EP2534273	(51) A61K 8/02
(00) 02.07.2020	A61K 8/73
(51) C22C 1/10	A61K 9/06
C22C 21/12	A61K 9/19
(00) Assignment	A61K 31/722
(71) Neuramedy Co., LTD.	A61K 36/28
(73) Neuramedy Co., LTD.	A61P 17/02
(11) EP2451842	A61Q 19/00
(00) 02.07.2020	(00) Change of owner(s) name
(51) A61K 39/395	(71) Samsung Display Co., Ltd
A61P 11/00	(73) Samsung Display Co., Ltd
A61P 29/00	(11) EP1995622
C07K 16/28	(00) 06.07.2020
C12N 5/20	(51) G02B 26/02
C12N 15/13	G02F 1/01
(00) Assignment	(00) Assignment
(71) Brill, Inc.	
(73) Brill, Inc.	
(11) EP3056089	
(00) 02.07.2020	
(51) A23D 7/005	
A23L 35/00	
(00) Assignment	
(71) The Government of the United States, as represented by the Secretary of the Army	
(73) The Government of the United States, as represented by the Secretary of the Army	

TVH

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