



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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Account:

Fees, deposit accounts:

ING 0705001296

Iban: NL41INGB070500129

BIC: INGBNL2A

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Rubriek NP2 Bevat gegevens betreffende ingeschreven en verleende octrooien op grond van de Octrooiwet 1995.	9 Heading NP2 Contains data concerning Netherlands patents which have been entered in the patent register under the Patents Act 1995.	9
Rubriek NP3 Bevat gegevens betreffende Nederlandse octrooien na gedeeltelijke afstand conform artikel 63 van de Octrooiwet 1995.	10 Heading NP3 Contains data concerning Netherlands patents after partial renunciation confirm Article 63 of the Patents Act 1995.	10
Rubriek EP1 Bevat gegevens betreffende vertaalde conclusies van Europese octrooiaanvragen.	11 Heading EP1 Contains data concerning translations of the conclusions of European patent applications.	11
Rubriek EP2 Bevat gegevens betreffende voor Nederland verleende Europese octrooien.	12 Heading EP2 Contains data concerning European patents granted for The Netherlands.	12
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.	254 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.	254
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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

299Heading SPC

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

299

Rubriek VB1

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

300Heading VB1

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

300

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.

302Heading 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.

302

Rubriek MED

Bevat gegevens betreffende overige mededelingen.

303Heading MED

Contains data concerning other communications.

303

Rubriek VRV

Bevat gegevens betreffende verval of nietigverklaring.

304Heading VRV

Contains data concerning lapse or annulment.

304

Rubriek VRB

Bevat gegevens betreffende verbeteringen op eerdere publicaties.

388Heading VRB

Contains data concerning corrections on earlier publications.

388

Rubriek CO

Bevat gegevens betreffende wijzigingen in het octrooiregister.

389Heading CO

Contains data concerning changes in the Netherland patent register.

389

Rubriek TVH

Bevat gegevens betreffende topografieën van halfgeleiderproducten.

391Heading TVH

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

391

Overzicht van Inid codes

INID CODES

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

INID CODES

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

(11) Octrooinummer	(11) Patent number
(13) Soort document volgens WIPO standaard 16	(13) Kind of document code according to WIPO standard ST.16
(15) Correctie informatie	(15) Patent correction information
(21) Octrooiaanvraagnummer	(21) Application number
(22) Datum van indiening	(22) Date(s) of filing application(s)
(23) Datum tentoonstelling	(23) Date of exhibition
(25) Taal van indiening	(25) Language in which the published application was originally filed
(26) Taal waarin de aanvraag is gepubliceerd	(26) Language in which the application is published
(30) Voorrangsgegevens	(30) Priority Data
(31) Nummer voorrang	(31) Number(s) assigned to priority application(s)
(32) Datum voorrang	(32) Date(s) of filling of priority application(s)
(33) Land van herkomst voorrang	(33) WIPO Standard ST.3 Code indentifying the national patent office allotting the priority application number or the organization allotting the regional priority application number: for international applications filed under the PCT, the code "WO" is used.
(34) Oorspronkelijk land van indiening	(34) For priority fillings under the regional or international arrangements, the WIPO Standard ST.3 Code indentifying at least one country party to the Paris Union for which the regional or international application was made.
(40) Datum van inschrijving	(40) Date(s) of making available to the public
(41) Datum van inschrijving van een octrooiaanvraag	(41) Date of making available to the public by viewing, or copying on request an unexamined patent document, on which no grant has taken place on or before the said date.
(42) Datum van inschrijving van een onderzochte aanvraag (openbaarmaking)	(42) Date of making available to the public by viewing, or copying on request an examined patent document, on which no grant has taken place on or before the said date.
(43) Datum waarop de aanvraag ter inzage is gelegd	(43) Date of publication by printing or similar process of anexamined document on which no grant has taken place on or before said date

(44) Datum van openbaarmaking	(44) Date of publication by printing or similar process of an examined document on which no grant has taken place on or before said date
(45) Datum van kracht worden van een Europees octrooi in Nederland	(45) Date of publication by printing or similar process of a document on which no grant has taken place on or before said date
(46) Inschrijvingsdatum conclusies	(46) Date of publication by printing or similar process of the claim(s) only of a document
(47) Verleningsdatum octrooi	(47) Date from which the patent takes effect
(48) Datum waarop een verbetering van een octrooi is uitgegeven	(48) Date of issuance of a corrected patent document
(51) Internationale Octrooiclassificatie	(51) International Patent Classification
(54) Korte aanduiding	(54) Title of the invention
(62) Nummer moeder aanvraag	(62) Number and, if possible, filing date of the earlier application from which the present document has been divided out
(68) Nummer basis octrooi	(68) Number of the basic patent
(71) Naam aanvrager(s)	(71) Name(s) of the applicant(s)
(72) Naam uitvinder(s)	(72) Name(s) of the inventor(s) if known to be such
(73) Naam octrooihouder(s)	(73) Name(s) of grantee(s)
(74) Naam gemachtigde	(74) Name(s) of the attorney(s) or agent(s)
(75) Naam van uitvinders die tevens aanvrager zijn	(75) Name(s) of inventor(s) who is (are) also application(s)
(81) Aangewezen landen volgens de PCT	(81) Designated States(s) according to the PCT
(83) Informatie over micro organismen	(83) Information concerning the deposit of microorganisms
(84) Aangewezen landen bij regionale octrooien	(84) Designated Contracting States under regional patent conventions
(86) Nummer van omgezette aanvraag	(86) Application number of a PCT-application or number of European patent which is converted into a national application
(87) Datum en nummer van een PCT aanvraag	(87) Publication date and number of a PCT application
(92) Certificaten: nummer en datum van de eerste nationale vergunning voor een geneesmiddel	(92) For an SPC, number and date of the first national authorization to place the product on the market as a medicinal product
(93) Datum en nummer van de eerste EU vergunning voor een geneesmiddel	(93) For an SPC, number and date and where applicable, country of origin, of the first authorization to place the product on the market as a medicinal product within a regional economic community
(94) Expiratiedatum voor een topografie	(94) Calculated date of expiry of the topography
(95) Certificaten: naam van het product	(95) Name of the product protected by the basic patent and in respect of which the SPC has been applied for or granted

Rubrieken/Headings

NP1

Nederlandse octrooiaanvragen die zijn ingeschreven op grond van de Octrooiwet 1995.
Contains data concerning Netherlands patent applications which have been entered in the patent register under the Patents Act 1995.

(51) A61F 5/445 A61B 17/3205 B23B 51/05 B26D 7/00 B26F 1/38 (21) 2023639 (22) 13.08.2019 (54) Werkwijze en inrichting voor het aanbrengen van een gat in een stomaplaat (71) Yvonne de Graaf (74) ir. G.J.M. Verhees (72) Yvonne de Graaf (41) 24.02.2021	(51) B65G 47/14 B65G 47/91 G06T 1/40 G06T 7/70 (21) 2023651 (22) 16.08.2019 (54) Method and system feeding a flatwork item to a transport conveyor and/or a flatwork treating device (71) Laundry Robotics B.V. (74) ir. H.Th. van den Heuvel c.s. (72) Alexander Martinus van Nieuwenhuijsen Walter Paul ten Hagen Rudolf Kobel Markus Kobel Christoph Hofer Marc Johannes Hendrik Marinus van Boekholt Erwin Cornelis Hermanus Johannes Maassen (41) 24.02.2021	(54) Manually operated sectional overhead door (71) ConDoor Group B.V. (74) mr. ir. J. van Breda c.s. (72) Jacob Kwant (41) 24.02.2021
(51) A63B 5/11 (21) 1043356 (22) 13.08.2019 (54) Trampoline of soortgelijk springtoestel met een springplateau waarop kunstgras is aangebracht (71) StuiiterGras B.V. (72) Bastiaan Simon Petrus Warmerdam (41) 24.02.2021	(51) C12Q 1/6876 C12Q 1/6895 (21) 2026261 (22) 12.08.2020 (54) Molecular Marker Closely Linked to Chinese Cabbage Turnip Mosaic Virus Resistance Gene retrcs03 and Application Thereof (71) Shandong Academy of Agricultural Sciences (74) dr. T. Wittop Koning PhD (72) Qiaoyun Li Zhigang Zhang Zhizong Zhao Shuantao Liu Ronghua Wang Weiping Man (31) 201910764572.X (32) 19.08.2019 (33) China	(51) G01N 21/25 (21) 2025810 (22) 11.06.2020 (54) METHOD FOR CLASSIFYING AND EVALUATING NITROGEN CONTENT LEVEL OF BRASSICA RAPA SUBSP. OLEIFERA (BRSRO) CANOPY (71) Zhejiang University (74) ir. F.A. Geurts c.s. (72) Yong He Haiyan Cen Fei Liu Hui Fang Yueming Zhu Zhihong Ma (31) 201910764545.2 (32) 19.08.2019 (33) China
(51) B60K 16/00 B60L 8/00 (21) 2023637 (22) 13.08.2019 (54) Method to avoid overheating of one or more solar panels of a parked solar vehicle. (71) Atlas Technologies Holding B.V. (72) Hendrik Nicolaas Slingerland Durandus Kornelius Dijken (41) 24.02.2021	(51) E04F 13/07 E04F 13/08 E04F 15/02 (21) 1043357 (22) 14.08.2019 (54) GLUELESS TILING DEVICE AND METHOD (71) BVBA TGLS (72) Patrick Alexander de Winter (41) 24.02.2021	(51) G03F 7/20 (21) 2026217 (22) 05.08.2020 (54) MICROMIRROR ARRAYS (71) ASML Netherlands B.V. (74) ir. A.J.M. van Hoef (72) Luc Roger Simonne Haspeslagh Nitesh Pandey Veronique Rochus Guilherme Brondani Torri Sebastianus Adrianus Goorden Alexandre Halbach (31) 19192294 19199722 (32) 19.08.2019 26.09.2019 (33) European Patent Office (EPO) European Patent Office (EPO)
(51) B63B 21/04 E05B 73/00 (21) 1043359 (22) 16.08.2019 (54) Langwerpig, door middel van een slot vergrendelbaar verbindingorgaan (71) Joost Louris Wollersheim (74) ir. B.J. 't Jong (72) Joost Louris Wollersheim (41) 24.02.2021	(51) E05D 13/00 E05B 65/00 E05D 15/24 E06B 9/80 (21) 2023640 (22) 13.08.2019	(51) G03F 7/20 (21) 2026216 (22) 05.08.2020 (54) MICROMIRROR ARRAYS (71) ASML Netherlands B.V. (74) ir. A.J.M. van Hoef (72) Luc Roger Simonne Haspeslagh Nitesh Pandey Veronique Rochus Guilherme Brondani Torri Sebastianus Adrianus Goorden (31) 19192311.9 19199718.8 (32) 19.08.2019 26.09.2019

(33) European Patent Office (EPO)
European Patent Office (EPO)

(51) H01M 4/134
H01M 4/1395
H01M 4/38

(21) 2023642

(22) 14.08.2019

(54) SILICON COMPOSITION MATERIAL
FOR USE AS BATTERY ANODE

(71) LeydenJar Technologies B.V.

(74) dr. A. Krebs

(72) Arjen Peter Didden

(41) 24.02.2021

(51) H02J 7/35

H02J 50/80

H02J 7/00

H02J 50/00

(21) 2023646

(22) 14.08.2019

(54) Battery less sensor network

(71) Technische Universiteit Delft

(74) mr. ir. J. van Breda c.s.

(72) Amjad Yousef Majid

Koendert Gustaaf Langendoen

Patrick Schilder

(41) 24.02.2021

(51) H02K 7/08

H02K 16/02

H02K 21/24

(21) 2023641

(22) 14.08.2019

(54) Improved electric motor/generator.

(71) Atlas Technologies Holding B.V.

(74) ir. J.C. Volmer c.s.

(72) Hendrik Nicolaas Slingerland

Wouter Jansen

(41) 24.02.2021

(51) H04N 7/15

(21) 1043358

(22) 16.08.2019

(54) INRICHTING EN SYSTEEM VOOR EEN
VIDEOVERGADERING

(71) Viktor Maximilian Wassmann

(72) Viktor Maximilian Wassmann

(41) 24.02.2021

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) A61F 5/445	G06T 7/70	(72) Amjad Yousef Majid
A61B 17/3205	(11) 2023651	Koendert Gustaaf Langendoen
B23B 51/05	(47) 24.02.2021	Patrick Schilder
B26D 7/00	(22) 16.08.2019	(74) mr. ir. J. van Breda c.s.
B26F 1/38	(54) Method and system feeding a flatwork item to a transport conveyor and/or a flatwork treating device	(51) H02K 7/08
(11) 2023639	(73) Laundry Robotics B.V.	H02K 16/02
(47) 24.02.2021	(72) Alexander Martinus van Nieuwenhuijsen	H02K 21/24
(22) 13.08.2019	Walter Paul ten Hagen	(11) 2023641
(54) Werkwijze en inrichting voor het aanbrengen van een gat in een stomaplaat	Rudolf Kobel	(47) 24.02.2021
(73) Yvonne de Graaf	Markus Kobel	(22) 14.08.2019
(72) Yvonne de Graaf	Christoph Hofer	(54) Improved electric motor/generator.
(74) ir. G.J.M. Verhees	Marc Johannes Hendrik Marinus van Boekholt	(73) Atlas Technologies Holding B.V.
(51) A63B 5/11	Erwin Cornelis Hermanus Johannes Maassen	(72) Hendrik Nicolaas Slingerland
(11) 1043356	(74) ir. H.Th. van den Heuvel c.s.	Wouter Jansen
(47) 24.02.2021	(51) E04F 13/07	(74) ir. J.C. Volmer c.s.
(22) 13.08.2019	E04F 13/08	(51) H04N 7/15
(54) Trampoline of soortgelijk springtoestel met een springplateau waarop kunstgras is aangebracht	E04F 15/02	(11) 1043358
(73) StuiiterGras B.V.	(11) 1043357	(47) 24.02.2021
(72) Bastiaan Simon Petrus Warmerdam	(47) 24.02.2021	(22) 16.08.2019
(51) B60K 16/00	(22) 14.08.2019	(54) INRICHTING EN SYSTEEM VOOR EEN VIDEOVERGADERING
B60L 8/00	(54) GLUELESS TILING DEVICE AND METHOD	(73) Viktor Maximilian Wassmann
(11) 2023637	(73) BVBA TGLS	(72) Viktor Maximilian Wassmann
(47) 24.02.2021	(72) Patrick Alexander de Winter	
(22) 13.08.2019	(51) E05D 13/00	
(54) Method to avoid overheating of one or more solar panels of a parked solar vehicle.	E05B 65/00	
(73) Atlas Technologies Holding B.V.	E05D 15/24	
(72) Hendrik Nicolaas Slingerland	E06B 9/80	
Durandus Kornelius Dijken	(11) 2023640	
(51) B63B 21/04	(47) 24.02.2021	
E05B 73/00	(22) 13.08.2019	
(11) 1043359	(54) Manually operated sectional overhead door	
(47) 24.02.2021	(73) ConDoor Group B.V.	
(22) 16.08.2019	(72) Jacob Kwant	
(54) Langwerpig, door middel van een slot vergrendelbaar verbindingorgaan	(74) mr. ir. J. van Breda c.s.	
(73) Joost Louris Wollersheim	(51) H01M 4/134	
(72) Joost Louris Wollersheim	H01M 4/1395	
(74) ir. B.J. 't Jong	H01M 4/38	
(51) B65G 17/12	(11) 2023642	
B65G 43/00	(47) 24.02.2021	
B65G 47/57	(22) 14.08.2019	
(11) 2023647	(54) SILICON COMPOSITION MATERIAL FOR USE AS BATTERY ANODE	
(47) 24.02.2021	(73) LeydenJar Technologies B.V.	
(22) 15.08.2019	(72) Arjen Peter Didden	
(54) Assembly of a vertical conveyor and a further conveyor, as well as such a vertical conveyor or further conveyor	(74) dr. A. Krebs	
(73) Qimarox Patentten B.V.	(51) H02J 7/35	
(72) Pieter Gerrit Hannessen	H02J 50/80	
(74) dr. ir. G.J.C. Verdijck c.s.	H02J 7/00	
(51) B65G 47/14	H02J 50/00	
B65G 47/91	(11) 2023646	
G06T 1/40	(47) 24.02.2021	
	(22) 14.08.2019	
	(54) Battery less sensor network	
	(73) Technische Universiteit Delft	

NP3

**Nederlandse octrooien na gedeeltelijke afstand conform artikel 63 van de Octrooiwet 1995..
Contains data concerning Netherlands patents which have been entered in the patent
register (after limitation procedure) under the Patents Act 1995.**

(51) A01G 7/06
(11) 1040904
(47) 30.03.2015
(22) 03.08.2014
(54) Substance introduction method for plant
and plant obtained therewith.
(73) Hanson Uitgevers B.V.
(72) Tomaz Jevsnik
Auguste Antoine van der Kaaden
(31) 1040416
(32) 27.09.2013
(33) Netherlands
(00) Gedeeltelijke afstand

EP1

Vertaalde conclusies van Europese octrooiaanvragen.

Contains data concerning translations of the claims of European patent applications.

(43) 18.04.2012

(11) EP2442316

(51) G01L 1/25

G02B 21/32

G21K 1/00

G21K 1/06

(71) Montes Usategui, Mario

Farré Flaquer, Arnau

EP2

Voor Nederland verleende Europese octrooien.

Contains data concerning European patents granted for The Netherlands.

(51) A01B 15/06	(72) Kremmer, Martin	(31) 201800010086
A01B 23/02	Werner, Roland	(32) 06.11.2018
(11) EP3172951	Masson, Benoit P	(33) Italy
(21) EP16401077.9	Mann, John C	(51) A01B 63/00
(47) 03.03.2021	(31) 201862671936 P	A01B 63/108
(22) 02.11.2016	201916356649	A01D 87/00
(54) SOIL WORKING TOOL	(32) 15.05.2018	B66C 1/68
(73) Amazonen-Werke H. Dreyer GmbH & Co. KG	18.03.2019	B66C 13/16
(72) Scherf, Silvio	(33) United States of America	B66C 13/48
Polster, Joachim	United States of America	(11) EP3522694
(31) 102015119182	(51) A01B 49/06	(21) EP17791480.1
(32) 06.11.2015	A01C 5/06	(47) 03.03.2021
(33) Germany	A01C 7/04	(87) SE2017050990
(51) A01B 23/02	A01C 7/10	19.04.2018
A01B 35/22	A01C 21/00	(22) 09.10.2017
A01B 61/04	(11) EP3484261	(54) AGRICULTURAL DEVICE FOR SEMI-AUTOMATIC MOVEMENT OF OBJECTS
(11) EP3254544	(21) EP17828497.2	(73) ÅLÖ AB
(21) EP17172513.8	(47) 03.03.2021	(72) NYGREN, Tomas
(47) 03.03.2021	(87) US2017042010	LAGUNOFF, Gustaf
(22) 23.05.2017	18.01.2018	WIBERG, David
(54) SOIL CULTIVATION DEVICE	(22) 13.07.2017	(31) 1651328
(73) Industriefabrik Scherenbostel Heinrich Rodenbostel GmbH	(54) A DEVICE FOR SEED ORIENTATION WITHIN AGRICULTURAL FIELDS USING A SEED FIRMER	(32) 10.10.2016
(72) Fritz, Brockmöller	(73) Precision Planting LLC	(33) Sweden
(31) 102016110396	(72) KOCH, Dale	(51) A01B 63/111
(32) 06.06.2016	HODEL, Jeremy	A01B 63/114
(33) Germany	SWANSON, Todd	A01B 79/00
(51) A01B 33/06	RADTKE, Ian	A01B 79/02
A01B 33/08	(31) 201662362457 P	(11) EP3429329
(11) EP3542606	(32) 14.07.2016	(21) EP17710548.3
(21) EP18163557.4	(33) United States of America	(47) 03.03.2021
(47) 03.03.2021	(51) A01B 59/00	(87) EP2017056095
(22) 23.03.2018	A01B 59/043	21.09.2017
(54) ROTARY HARROW AND INPUT TRANSMISSION FOR A ROTARY HARROW	A01B 59/06	(22) 15.03.2017
(73) Kverneland AS	(11) EP2790483	(54) METHOD AND SYSTEM FOR MEASURING THE ROUGHNESS OF A GROUND SURFACE
(72) Kottenstedde, Gregor	(21) EP12735808.3	(73) CNH Industrial Italia S.P.A.
(51) A01B 33/08	(47) 03.03.2021	(72) FERRARI, Luca
(11) EP3510850	(87) EP2012062373	(31) UA20161821
(21) EP19151557.6	20.06.2013	(32) 18.03.2016
(47) 03.03.2021	(22) 26.06.2012	(33) Italy
(22) 14.01.2019	(54) LINK HOLDER ON A VEHICLE OR MACHINE	(51) A01B 79/00
(54) AGRICULTURAL EQUIPMENT AND AGRICULTURAL ACCESSORY INCLUDING SAID EQUIPMENT	(73) AGCO International GmbH	(11) EP2857919
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AND SPORT SHOES THEREBY	(31) 102012014958	Harsa Studio Limited
(73) adidas AG	(32) 30.07.2012	(72) LEE - SMITH, Martin
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KURTZ, Maximilian Philipp	(51) A45B 9/00	Minyan, Refael
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(72) PRATT, Michael	A45B 19/00	Agrupacion Cluster de Electrodomesticos
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DEVICE WITH OPTIMIZED COMB	(87) IT2018050071	A45D 40/00
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(54) STRAIGHTENER-LIKE HAIRSTYLING	(47) 03.03.2021	SCHULZE, Sabrina
DEVICE WITH OPTIMIZED COMB	(22) 18.09.2019	MEYER, Christiane
(73) SEB S.A.	(54) DRYER STAND	VON DAVIER, Anabelle
(72) FEREYRE, Régis	(73) LG Electronics Inc.	HETZEL, Frank
NGO, Eddy	(72) YOUN, Jekwang	(31) 102015219066
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A45D 2/00	KIM, Joogyoom	(11) EP3376892
A45D 24/22	KIM, Sungkyung	(21) EP16791644.4
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HAIR PRODUCT	(11) EP3407755	PRADE, Pauline
(73) L'Oréal	(21) EP16886880.0	(31) 1561035
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(33) France	AND DISPENSING DEVICE FOR DUAL	(21) EP16823048.0
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(72) KELDERS, Quint	AND BRUSH MANUFACTURING	(32) 29.07.2016
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CLEIJ, Mervin	(73) GB Boucherie NV	(33) China
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MAKEUP PRODUCT	(87) JP2016069114	LOCKING DEVICE TO OBTAIN A
(73) Chanel Parfums Beauté	12.01.2017	FURNITURE PRODUCT
(72) MARTIN, Victor	(22) 28.06.2016	(73) Välinge Innovation AB
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A46B 3/04	WHICH SAME IS USED	DERELÖV, Peter
A46B 3/22	(73) THK Co., Ltd.	(31) 1650089
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(54) POWERED SKIN CARE DEVICE	(47) 03.03.2021	RAIL ASSEMBLY FOR FURNITURE
(73) ELC Management LLC	(22) 08.07.2015	PART
(72) PARDO, Janet	(54) FOLDING TABLE	(73) King Slide Works Co., Ltd.
CECERE, Lois Ann	(73) Koninklijke Ahrend B.V.	King Slide Technology Co., Ltd.
OWEN, Thomas Edward	(72) Verhappen, Henricus Reinier Martina	(72) CHEN, Ken-Ching
WONG, Jenny	(31) 2013269	HUANG, Shih-Lung
WOO-KIM, Chong Won Jessica	(32) 28.07.2014	SU, Fang-Cheng
LAPOSTA, Richard	(33) Netherlands	HUANG, Ci-Bin
BELKNAP, Jenny Warner	(51) A47B 47/00	WANG, Chun-Chiang
FISCHER, Herbert	A47B 47/04	(31) 106107480
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(22) 27.03.2018	(73) Zhang, Xuefeng	(73) King Slide Works Co., Ltd.
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(73) Société Anonyme des Eaux Minérales d'Evian et en Abrégé "S.A.E.M.E"	(51) A47J 31/00	(51) A47J 43/07
(72) DUARTE DA CAL, Germano COLLOUD, Alain	A47J 31/10	(11) EP3527115
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(54) FLOOR MAT	(72) Steiner, Adrian	(33) China
(73) aeris GmbH	(31) 19892013	(51) A47K 5/02
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(73) Erbe Elektromedizin GmbH	(72) WELTMANN, Klaus-Dieter	(72) AGABITI, Ivo
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A61K 45/06	A61P 35/00	A61K 38/21
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(73) Université Claude Bernard Lyon 1 Institut National de la Santé et de la Recherche Médicale Centre National de la Recherche Scientifique	(73) Glactone Pharma Development AB (72) JOHANSSON, Martin STERNER, Olov (31) 1651594 (32) 05.12.2016 (33) Sweden	(31) 201361913063 P 201461934388 P 201461992881 P (32) 06.12.2013 31.01.2014 13.05.2014 (33) United States of America United States of America United States of America
(72) ROSA-CALATRAVA, Manuel TERRIER, Olivier PROUST, Anaïs MOULES, Vincent	(51) A61K 31/381 A61K 31/426 A61P 1/16 C07D 277/20 C07D 333/10 C07D 333/38 C07D 401/14 C07D 409/04 C07D 409/14 C07D 417/04 (11) EP3339299 (21) EP16839531.7 (47) 03.03.2021 (87) KR2016009196 02.03.2017 (22) 19.08.2016 (54) NOVEL CATECHOL DERIVATIVE AND PHARMACEUTICAL COMPOSITION COMPRISING SAME	(51) A61K 31/41 A61P 25/00 C07D 401/14 (11) EP3572412 (21) EP18741136.8 (47) 03.03.2021 (87) CN2018073640 26.07.2018 (22) 22.01.2018 (54) PYRIDINE DERIVATIVE AS ASK1 INHIBITOR AND PREPARATION METHOD AND USE THEREOF
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CASAREZ, Anthony	Washington University in St. Louis	(72) MCMAHON, Jennifer Anne
LIN, Xiaodong	(72) STALLINGS, Christina L.	SIEGEL, Miles Goodman
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C07D 405/12	(73) Samumed, LLC	(73) pH Pharma Co., Ltd.
C07D 409/12	(72) KC, Sunil Kumar	(72) SCHIRMER, Heiko
C07D 413/12	MAK, Chi Ching	RUBENBAUER, Philipp
C07D 417/12	EASTMAN, Brian, Walter	KEIL, Birgit
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(73) Signal Pharmaceuticals, LLC	OBST SANDER, Ulrike	MICROBIOTA DYSBIOSIS IN EARLY
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A METAL STRIP SUBSTRATE ON ONE	(54) METHOD FOR DISPENSING A	OF PIECES
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(73) SMS Group GmbH	CONTAINER	(72) JUVERT VILA, Adam
(72) GÖRTZ, Henry	(73) Alternative Packaging Solutions, LLC	PERPINYÀ ZARZA, Xavier
KRETSCHMER, Matthias	(72) BLAKE, William Sydney	(31) 201831542 U
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H05K 3/34	(72) XIANG, Diyun	MIKI Toshio
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G02F 1/1333	(54) PIEZOELECTRIC ELEMENT AND ACOUSTIC GENERATOR, ACOUSTIC GENERATION DEVICE, AND ELECTRONIC APPARATUS PROVIDED WITH SAME	(73) Alchemy Oilfield Services Ltd
G06F 1/16	(73) Kyocera Corporation	(72) MURRAY, James
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SNOWDON, Paul	B21D 25/00	TOOTHED PART
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Tscharnuter, Dietmar	A61B 34/00	B26D 7/18
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(22) 04.04.2017	B27N 5/00	(54) METHOD FOR MAKING NEEDED
(54) METHOD AND TOOL FOR SCRAPING	B27N 5/02	CERAMIC MATRIX COMPOSITE
A WITNESS GROOVE INTO A TUBE	B29B 13/06	COOLING PASSAGES
(73) Georg Fischer Central Plastics LLC	B29C 43/02	(73) United Technologies Corporation
(72) Smith, Michael D.	B29C 43/20	(72) PROPHETER-HINCKLEY, Tracy A.
Vanantwerp, Steven W.	B29C 43/46	(31) 201815863160
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METHOD OF PRODUCING SUCH A	PRESSURE MOULDING APPARATUS,	(72) PROPHETER-HINCKLEY, Tracy A.
VENEERED ELEMENT	PRESSURE MOULDING APPARATUS	SURACE, Raymond
(73) Vällinge Innovation AB	AND CELLULOSE PRODUCT	(31) 201815863158
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THE MANUFACTURE OF A FIBRE-	MERLE, Grégory	AGAINST THE MOULD
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and also a lightweight structure	B29D 99/00	TSAL, Kun-Cheng
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FRAME MEMBER	Corporation	BÄR, Marius
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(51) B29C 65/00	(73) Bundesdruckerei GmbH	KOYAMA, Takayuki
B29C 65/58	(72) GRIESER, Ralf	KISHIMOTO, Kazuaki
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(73) Multimaterial-Welding AG	B29L 31/30	TRUJILLO DE LOS RIOS, Efrain
(72) MAYER, Jörg	B32B 3/28	Eduardo
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SAKATANI Shigeaki	B32B 25/04	JUN, Hyun Jo
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GAUCHER, Vincent	(72) AUER, Robert	(51) B60T 8/32
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DEVICE	B61K 9/00	(11) EP3358720
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(54) A HYDRAULIC BRAKE ACTUATOR	ABILITY	20160013091
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(72) CIARROCCHI, Marco Pietro	Schienenfahrzeuge GmbH	02.02.2016
VESCOVINI, Maurizio	(72) FISCHER, Marcus	(33) Korea (Republic)
(31) UB20155283	WACH, Jörg-Johannes	Korea (Republic)
(32) 21.10.2015	HERDEN, Marc-Oliver	(51) B60T 17/00
(33) Italy	BERGER, Peter	B60T 17/22
(51) B60T 13/46	RAU, Rainer	(11) EP3164306
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(47) 03.03.2021	F16D 65/18	IDENTIFYING FAULTS IN A
(87) US2016042228	F16D 121/24	PNEUMATIC SYSTEM
26.01.2017	F16D 125/48	(73) KNORR-BREMSE Systeme für
(22) 14.07.2016	F16D 125/50	Nutzfahrzeuge GmbH
(54) DEVICES FOR PRODUCING VACUUM	(11) EP3126202	(72) BORDACS, Zoltan
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(21) EP16716574.5	B63H 23/30	(54) RAILWAY VEHICLE
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20.10.2016	F02D 29/00	KANEYASU, Tadamasu
(22) 15.04.2016	F02D 41/04	SHIMADA, Yoshinori
(54) METHOD AND CONTROL DEVIVE FOR AVOIDING OVERHEATING OF A VEHICLE BRAKE	F02D 41/26	KONISHI, Kenta
(73) KNORR-BREMSE Systeme für Nutzfahrzeuge GmbH	F02D 41/38	(51) B61C 17/00
(72) HECKER, Falk KOCH, Werner MAYR, Mathias THEIL, Robert WERTH, Alexander	F02M 37/00	B61F 1/00
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B60W 20/00	(54) SHIP	(33) Germany
B60W 50/08	(73) Yanmar Power Technology Co., Ltd.	(51) B61D 1/04
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(22) 20.08.2014	B60W 10/11	(22) 01.07.2015
(54) HYBRID ELECTRIC VEHICLE CONTROLLER AND METHOD	B60W 30/18	(54) VEHICLE, ESPECIALLY RAILWAY VEHICLE, WITH AN ASSEMBLY RAIL
(73) Jaguar Land Rover Limited	(11) EP3576998	(73) Siemens Mobility GmbH
(72) FRACCHIA, Riccardo LIGGINS, Steve HANCOCK, Matthew MOULD, Andy	(21) EP17703361.0	(72) HESTERBERG, Joshua KIESEL, Michael
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(32) 21.08.2013	(87) EP2017052023	SOBOLEWSKI, Thomas
(33) United Kingdom	09.08.2018	(31) 102014213365
(51) B60W 10/02	(22) 31.01.2017	(32) 09.07.2014
B60W 10/06	(54) METHOD FOR CONTROLLING A VEHICLE, COMPUTER PROGRAM, COMPUTER READABLE MEDIUM AND VEHICLE	(33) Germany
B60W 10/08	(73) Volvo Truck Corporation	(51) B61D 3/20
B60W 10/30	(72) LARSSON, Johan ERIKSSON, Anders	B61F 1/08
B60K 6/38	(51) B60W 30/00	(11) EP3490866
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	(21) EP17844237.2	(22) 12.07.2017
	(47) 03.03.2021	(54) UNDERFRAME FOR A RAIL VEHICLE
	(87) US2017047890	(73) WBN Waggonbau Niesky GmbH
	01.03.2018	(72) HELM, Andreas
	(22) 22.08.2017	STEINER, Thomas
	(54) ERROR CORRECTION HARDWARE WITH FAULT DETECTION	WOLFRAM, Peter
	(73) Texas Instruments Incorporated	(31) 102016113907
		(32) 27.07.2016
		(33) Germany
		(51) B61D 17/06

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(87) EP2014079115	(54) CONVEYOR UNIT AND CONVEYOR	(32) 08.12.2015
23.07.2015	SYSTEM FOR CONVEYING LOAD	(33) Germany
(22) 23.12.2014	CARRIERS	(51) B62D 1/184
(54) VEHICLE WITH VEHICLE WINDOW	(73) pentanova cs GmbH	B62D 1/185
PANE	(72) GAWELCZYK, Klaus	(11) EP3408159
(73) Siemens Mobility GmbH	BERG, Leif	(21) EP17702311.6
(72) SCHLAHT, Jürgen	(31) 102013017062	(47) 03.03.2021
TIEDEMANN, Joachim	202014006562 U	(87) EP2017051027
(31) 102014200617	(32) 15.10.2013	03.08.2017
(32) 15.01.2014	12.08.2014	(22) 19.01.2017
(33) Germany	(33) Germany	(54) STEERING COLUMN FOR A MOTOR
(51) B61D 27/00	Germany	VEHICLE
(11) EP3409558	(51) B62B 3/14	(73) thyssenkrupp Presta AG
(21) EP18175465.6	B62B 5/06	thyssenkrupp AG
(47) 03.03.2021	(11) EP3371031	(72) AGBOR, Thomas
(22) 01.06.2018	(21) EP16784911.6	GEISELBERGER, Thomas
(54) AIR-DIFFUSING SHEATH FOR	(47) 03.03.2021	(31) 102016201065
AERATION SYSTEM, ESPECIALLY FOR	(87) EP2016075426	(32) 26.01.2016
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(73) ALSTOM Transport Technologies	(22) 21.10.2016	(51) B62D 1/19
(72) KLINCKEMAILLIE, Vincent	(54) TRANSPORT TROLLEY	(11) EP3529129
MALLE, François	(73) Wanzl GmbH & Co. KGaA	(21) EP17798105.7
SCARAMUZZINO, Jean-Pierre	(72) WEBERT, Dirk	(47) 03.03.2021
(31) 1754946	DAMINGER, Johann	(87) EP2017076613
(32) 02.06.2017	EICHELE, Hermann	26.04.2018
(33) France	RIESENEGGER, Markus	(22) 18.10.2017
(51) B61D 33/00	MAIER, Ralf	(54) STEERING COLUMN COMPRISING AN
(11) EP3042820	GERSTMAIER, Michael	ENERGY ABSORPTION DEVICE FOR A
(21) EP16150252.1	RUF, Paul	MOTOR VEHICLE
(47) 03.03.2021	HORN, Karl-Heinz	(73) thyssenkrupp Presta AG
(22) 05.01.2016	WIEDEMANN, Georg	thyssenkrupp AG
(54) A MODULAR SUPPORT DEVICE	GASCHE, Thomas	(72) DOMIG, Markus
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(73) ALSTOM Transport Technologies	02.11.2015	(33) Germany
(72) DE COLOMBEL, Bertrand	(33) Germany	(51) B62D 1/20
ALLARD, Xavier	Germany	(11) EP3577012
VANNIER, Carole	(51) B62D 1/04	(21) EP18704153.8
BATTLE, Frédéric	B62D 1/06	(47) 03.03.2021
POMMIER, Mathieu	(11) EP3374248	(87) EP2018051542
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(33) France	(87) EP2016077447	(54) LENGTH-ADJUSTABLE STEERING
(51) B61L 15/00	18.05.2017	SHAFT FOR A MOTOR VEHICLE, AND
G07C 5/00	(22) 11.11.2016	PROFILED SLEEVE FOR A STEERING
G08G 1/00	(54) STEERING WHEEL	SHAFT
(11) EP3031695	(73) Autoliv Development AB	(73) thyssenkrupp Presta AG
(21) EP13891275.3	(72) BOITTIAUX, Jonathan	thyssenkrupp AG
(47) 03.03.2021	MOINARD, Fabrice	(72) DUROT, Janick
(87) JP2013071245	(31) 1560778	BREUER, Marius
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(22) 06.08.2013	(33) France	(32) 02.02.2017
(54) TRAIN INTERIOR MONITORING	(51) B62D 1/181	(33) Germany
METHOD, AND TRAIN INTERIOR	B62D 5/00	(51) B62D 5/00
MONITORING SYSTEM	(11) EP3386837	B62D 5/04
(73) Mitsubishi Electric Corporation	(21) EP16804819.7	B62D 6/00
(72) ISHIGURI, Kenichi	(47) 03.03.2021	(11) EP3496995
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B65G 67/20	(54) STEERING COLUMN FOR A STEER-	15.02.2018
(11) EP3057845	BY-WIRE STEERING DEVICE	(22) 08.08.2017
(21) EP14801928.4	(73) thyssenkrupp Presta AG	

(54) CONTROLLING A STEER-BY-WIRE STEERING SYSTEM	(22) 02.07.2019	(51) B62D 35/00
(73) thyssenkrupp Presta AG	(54) LOWER STRUCTURE OF VEHICLE	B62D 37/02
Thyssenkrupp AG	(73) TOYOTA JIDOSHA KABUSHIKI KAISHA	(11) EP3512760
(72) POLMANS, Kristof	(72) TOMIZAWA, Yoshihito	(21) EP17745983.1
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G01D 5/244	(51) B62D 21/16	(73) WABCO Europe BVBA
G01L 3/10	B62D 21/18	(72) GENCASLAN, Umut
G01L 5/22	(11) EP3360760	VAN RAEMDONCK, Gandert Marcel Rita
H01F 7/02	(21) EP18151328.4	(31) 102016011094
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(47) 03.03.2021	(54) A VEHICLE CHASSIS ARRANGEMENT	(51) B62D 43/00
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(73) Valeo Schalter und Sensoren GmbH	(32) 08.02.2017	(22) 15.04.2019
(72) SMOLDERS, Griet	(33) United Kingdom	(54) DEVICE FOR ATTACHING A SPARE WHEEL OF A MOTOR VEHICLE
JEREMS, Frank	(51) B62D 25/08	(73) RENAULT s.a.s.
RACHUI, Dirk	B62D 27/02	(72) BOUAL, Francois
FROEHLICH, Ekkehart	B62D 29/04	DESCHAMPS, Jean-Jacques
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(73) Shanghai Lunliang Mechanical and Electrical Science-Technology Co., Ltd	(54) TRACTOR FENDER ASSEMBLY	(51) B62J 17/06
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XING, Yanqi	(72) Freytag, Erich	B62M 7/12
TIAN, Jiatao	Maier, Thomas	B62J 9/12
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(54) SADDLE-TYPE VEHICLE	ASANUMA, Kazuo	(72) Agapiades, Athanasios
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(54) SHOCK ABSORBER ASSEMBLY	(54) Driving unit and battery-assisted bicycle	DAMUS, Robert, S.
OF A VEHICLE WITH SELECTIVE	(73) Yamaha Hatsudoki Kabushiki Kaisha	POMPA, Jonathan
KINEMATIC LOCKING, WHEEL	(72) Arimune, Nobuyasu	OWENS, Dylan
ASSEMBLY AND RELATED VEHICLE	Kamiya, Satoshi	JENKINS, Richard
(73) PIAGGIO & C. S.p.A.	Negoro, Masanori	(31) 201361792798 P
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UMIKAWA, Daisuke	(22) 29.04.2015	FOUQUE, Didier
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(51) B62K 25/08	Engineering Co., Ltd.	(33) France
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(73) Movex S.p.A.	ECKHARDT, Christoph	VOSS, Rainald
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(22) 20.02.2018	(54) DEVICE AND METHOD FOR	TOOL
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(73) Tecno Pool S.P.A.	PATTERN FROM A PLURALITY OF	(72) NANJAPPAN, Ezhil
(72) LAGO, Leopoldo	PIECE GOODS	(31) 201815876941
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F16D 27/00	(22) 20.06.2017	MACHINES
F16D 59/02	(54) LOADING A CONTAINER ON A	(73) Bevco S.r.l.
F16D 67/06	LANDING TARGET	(72) COLOMBO, Paolo
G05D 13/10	(73) ABB Schweiz AG	BRUNI, Simone
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(22) 21.11.2016	(51) B67B 3/20	DEVICE PROVIDING INCREASED
(54) HOUSING ASSEMBLY FOR A SAFETY	B67B 3/28	STURDINESS
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(73) Otis Elevator Company	(11) EP2917144	énergies alternatives
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H01B 1/24	D04H 1/4218	C08L 101/16
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C10N 40/25	(73) The Procter & Gamble Company	ONDA, Megumi
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(51) E21B 27/02	08.01.2015	(87) GB2014000013
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E21B 47/11	(54) FUSIBLE ALLOY PLUG IN FLOW	(22) 17.01.2014
(11) EP3047098	CONTROL DEVICE	(54) ENERGY-EFFICIENT TUNNEL
(21) EP14766721.6	(73) ConocoPhillips Company	VENTILATION DEVICE
(47) 03.03.2021	Total E&P Canada Ltd.	(73) Mosen Ltd
(87) EP2014069754	(72) MADELL, Garret	(72) TARADA, Fathi
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(73) Total E&P Danmark A/S	F16K 3/26	(47) 03.03.2021
(72) PETERS, Robert Bouke	F16K 3/314	(22) 09.01.2019
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(31) 201370515	F16K 47/04	AND SCAVENGE PUMP OF AN
(32) 17.09.2013	(11) EP2526324	INTEGRATED DRIVE GENERATOR
(33) Denmark	(21) EP11734278.2	(73) Hamilton Sundstrand Corporation
(51) E21B 33/038	(47) 03.03.2021	(72) HOCHSTETLER, Derek R.
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E21B 43/017	(22) 13.01.2011	LEMMERS, Glenn C., Jr.
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(21) EP17204152.7	(72) BOHAYCHUK, Larry	(51) F01C 21/10
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(73) OneSubsea IP UK Limited	(51) E21B 34/10	(47) 03.03.2021
(72) COBLE, Jack	(11) EP3521552	(22) 10.05.2016
SHIRANI, Alireza	(21) EP19162444.4	(54) PUMP DEVICE COMPRISING A
LARA, Marcus	(47) 03.03.2021	MOTOR PORTION AND A PUMP
KALIA, Ashkay	(22) 10.01.2014	PORTION WITH A HOUSING
ILLAKOWICZ, Jan	(54) BIDIRECTIONAL DOWNHOLE	(73) NIDEC TOSOK CORPORATION
(31) 201615368356	ISOLATION VALVE	(72) KOBAYASHI, Yoshiyuki
(32) 02.12.2016	(73) Weatherford Technology Holdings, LLC	HIGUCHI, Koji
(33) United States of America	(72) NOSKE, Joe	HONMA, Kazuhiro
(51) E21B 33/127	(31) 201361754294 P	KATAOKA, Shigehiro
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F01D 25/24	(54) FAN BLADE	(11) EP3453833
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(11) EP3159504	(72) Baralon, Stephane	(47) 03.03.2021
(21) EP16194815.3	Crammond, George	(22) 11.09.2018
(47) 03.03.2021	Andrews, Stuart	(54) AIRFOIL AND CORRESPONDING GAS
(22) 20.06.2013	(31) 201813666	TURBINE ENGINE
(54) RADIAL-INFLOW TYPE AXIAL	(32) 22.08.2018	(73) United Technologies Corporation
TURBINE AND TURBOCHARGER	(33) United Kingdom	(72) QUACH, San
(73) MITSUBISHI HEAVY INDUSTRIES, LTD.	(51) F01D 5/14	MORTON, Jeffrey T.
(72) TAKATA, Ryo	F01D 5/30	(31) 201715700990
OSAKO, Katsuyuki	F04D 29/38	(32) 11.09.2017
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(47) 03.03.2021	(54) TURBOMACHINE WITH ENDWALL	(54) COOLED AIRFOIL FOR A
(22) 28.01.2019	CONTOURING	GAS TURBINE, THE AIRFOIL
(54) ROTATING COMPONENT WITH A	(73) United Technologies Corporation	HAVING MEANS PREVENTING
BALANCING WEIGHT	(72) CARRICO, Jeff M.	ACCUMULATION OF DUST
(73) Carrier Corporation	(31) 201361878950 P	(73) Honeywell International Inc.
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CHEN, Jing	(33) United States of America	CRITES, Daniel C.
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ASSEMBLING THE SAME	(32) 18.10.2011	(22) 20.03.2018
(73) Doosan Heavy Industries & Construction	(33) United States of America	(54) TURBINE ROTOR BLADE WITH
Co., Ltd.	(51) F01D 5/14	AIRFOIL COOLING INTEGRATED WITH
(72) LEE, Sang Eon	F01D 9/04	IMPINGEMENT PLATFORM COOLING
(31) 20140163625	F03B 3/12	(73) Siemens Energy Global GmbH & Co. KG
(32) 21.11.2014	(11) EP3431707	(72) LEE, Ching-Pang
(33) Korea (Republic)	(21) EP18178403.4	WAYWOOD, Anthony
(51) F01D 5/14	(47) 03.03.2021	KOESTER, Steven
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(21) EP15774355.0	(54) BLADE, BLADE RING, BLADE RING	(32) 29.03.2017
(47) 03.03.2021	SEGMENT AND TURBOMACHINE	(33) United States of America
(87) US2015023259	(73) MTU Aero Engines AG	(51) F01D 5/18
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(73) United Technologies Corporation	(32) 19.07.2017	(22) 18.01.2019
(72) BILLINGS, Scott C.	(33) Germany	(54) DIVIDED BAFFLE FOR COMPONENTS
GOTTSCALK, Michael K.	(51) F01D 5/18	OF GAS TURBINE ENGINES
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WHITLOW, Darryl	(47) 03.03.2021	TRINDADE, Ricardo
CHUANG, Sue-LI	(22) 01.09.2017	LORICCO, Nicholas M.
SADEGHI, Mani	(54) BLADE FOR TURBOMACHINE	(31) 201815874070
(31) 201461974169 P	COMPRISING A MOVABLY	(32) 18.01.2018
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(33) United States of America	AND CORRESPONDING ASSEMBLY	(51) F01D 5/18
(51) F01D 5/14	METHOD	(11) EP3575553
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(54) CORIOLIS OPTIMIZED U-CHANNEL WITH BLADE ROOT PASSAGE IN FORM OF A FLAG	(87) EP2018067190	SALZILLO, Jr., Richard M.
(73) United Technologies Corporation	24.01.2019	(31) 201514599075
(72) JENNINGS, Timothy J.	(22) 27.06.2018	(32) 16.01.2015
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(32) 01.05.2018	(72) GIESEL, Rick	F01D 25/24
(33) United States of America	LÜPFERT, Jannik	(11) EP3548705
(51) F01D 5/18	VONNEMANN, Bernd	(21) EP17768032.9
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(22) 28.01.2016	(21) EP19154300.8	(73) MAN Energy Solutions SE
(54) GAS TURBINE COMPONENT AND CORRESPONDING METHOD OF FORMING A GAS TURBINE COMPONENT	(47) 03.03.2021	(72) HOSSBACH, Björn
(73) General Electric Company	(22) 29.01.2019	WEISBROD, Tobias
(72) DELVAUX, John McConnell	(54) AXIAL STIFFENING RIBS/AUGMENTATION FINS	SCHORER, Paul
GARCIA-CRESPO, Andres Jose	(73) United Technologies Corporation	BOZEK, Lukas
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F02C 7/12	(11) EP2762684	(11) EP3192974
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(21) EP13827123.4	(47) 03.03.2021	(47) 03.03.2021
(47) 03.03.2021	(22) 30.01.2013	(22) 11.01.2017
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JACQUES, Jeffrey Michael	(51) F01D 9/04	(32) 12.01.2016
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(73) United Technologies Corporation	(21) EP16151910.3	(72) KAGIMOTO, Yoshimi
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(51) F01D 11/00	(51) F01D 17/00	(73) Rolls-Royce Corporation
F01D 11/08	F01D 17/08	(72) Heeter, Robert
F01D 11/24	F02C 7/00	Unton, Timothy
F01D 25/12	F02C 9/28	Engelbrechtsen, Eric
F01D 25/24	F02C 9/52	Rivers, Jonathan
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(73) United Technologies Corporation	(47) 03.03.2021	F16C 27/04
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(22) 05.04.2016	(31) 201213631436	(51) F01D 25/18
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(72) Klötzer, Alexander	(51) F01D 17/10	F16C 33/66
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(54) Turbine casing	(72) Hirschmann, Steffen	NISHIMURA, Nobuhiro
(73) General Electric Company	Dietrich, Jens	ONODERA, Hiroshi
(72) Wilson, Bradley Edwin	(31) 102017116820	KISHIRO, Masamichi
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F01K 13/02	(21) EP16747791.8	(21) EP18718698.6
F01K 27/02	(47) 03.03.2021	(47) 03.03.2021
F03G 6/00	(87) EP2016068798	(87) EP2018056388
F22B 1/00	16.02.2017	19.09.2019
F22G 5/00	(22) 05.08.2016	(22) 14.03.2018
F22G 5/12	(54) VALVE TRAIN FOR AN INTERNAL	(54) INTERNALLY COOLED VALVE WITH
(11) EP3369926	COMBUSTION ENGINE	INERTIAL PUMP
(21) EP16859278.0	(73) MAHLE International GmbH	(73) Federal-Mogul Valvetrain GmbH
(47) 03.03.2021	(72) ALTHERR, Patrick	(72) MAREAU, André
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(73) 3M Innovative Properties Company	(54) SCROLL COMPRESSOR AND AIR	LONG, Hao
(72) LOCKE, Christopher, Brian	CONDITIONER INCLUDING A SCROLL	BI, Yushi
TOU, Aidan, Marcus	COMPRESSOR	PENG, Yanhai
(31) 201261668093 P	(73) LG Electronics Inc.	XU, Kang
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F04C 14/00	KIM, Beomchan	(51) F04D 7/04
F04C 14/22	CHUNG, Baikyung	F04D 29/22
F04C 15/00	(31) 20150004226	F04D 29/42
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(54) VARIABLE PUMP	(47) 03.03.2021	(54) VORTEX PUMP
(73) Aisin Seiki Kabushiki Kaisha	(87) JP2016081849	(73) KSB SE & Co. KGaA

(72) CHRIST, Alexander JÄGER, Christoph NUTZ, Michael WITZEL, Rolf	(21) EP16840746.8 (47) 03.03.2021 (87) CN2016096162 09.03.2017	(31) 201510486583 201520600658 U (32) 10.08.2015 10.08.2015
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(51) F04D 13/02 F04D 13/06 F04D 29/02 F04D 29/62	(73) GD Midea Environment Appliances Mfg Co. Ltd. Midea Group Co., Ltd.	(51) F04D 29/16 (11) EP3339654 (21) EP16205241.9 (47) 03.03.2021 (22) 20.12.2016 (54) CENTRIFUGAL PUMP (73) Grundfos Holding A/S (72) POULSEN, Brian Lundsted LEDET, Lasse Søgaard
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(54) PUMP IMPELLER, METHOD FOR MANUFACTURING A PUMP IMPELLER AND PUMP WITH PUMP IMPELLER	(22) 18.08.2014 (54) METHOD AND DEVICE FOR CONTROLLING ROTATING SPEED OF FAN IN ELECTRONIC DEVICE	(73) IHC Holland IE B.V. (72) MUNTS, Edwin Albert (31) 2013367 (32) 26.08.2014 (33) Netherlands
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(51) F04D 19/04 F04D 29/10 F16J 15/44	(73) Mitsubishi Electric Corporation (72) TADOKORO, Takahide KATO, Yasuaki KONO, Atsushi	(51) F04D 29/38 (11) EP3271588 (21) EP16713789.2 (47) 03.03.2021 (87) EP2016056139 22.09.2016 (22) 21.03.2016 (54) AERODYNAMICALLY AND ACOUSTICALLY IMPROVED CAR FAN
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(54) Vacuum pump (73) PFEIFFER VACUUM GMBH (72) Hofmann, Jan Mekota, Mirkko	(11) EP3018362 (21) EP13888679.1 (47) 03.03.2021 (87) JP2013068512 08.01.2015 (22) 05.07.2013 (54) AIR BLOWER AND OUTDOOR UNIT	(31) 102014210373 (32) 02.06.2014 (33) Germany
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(54) FAN BLADE WITH FLOW	(54) MULTI-LINE CONNECTION QUICK	AND A METHOD OF SECURING AN
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PRESSURE SIDE	(73) Parker-Hannifin Corporation	(73) UK Building Products Ltd.
(73) Horton, Inc.	(72) WOLF, Luke	(72) Daykin, Jordan
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ENGINE	(73) HARTING Electric GmbH & Co. KG	26.08.2016
(73) Sulzer Management AG	(72) SCHLEGEL, Bernard	(33) Germany
(72) RODRIGUES, Arnaldo	(31) 102017130005	Germany
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(73) Hydac Fluidtechnik GmbH	TURNBUCKLE	(32) 15.06.2012
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(73) Valeo Siemens eAutomotive Germany	(54) A CONNECTOR ASSEMBLY FOR AN	Meder, Nicolai
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MECHANISM	C10N 30/06	H02K 7/10
(73) THALES	C10N 30/12	H02K 7/108
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(47) 03.03.2021	CONSTANT VELOCITY JOINTS	(73) Schaeffler Technologies AG & Co. KG
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GÜTH, Dirk	NISHIMURA, Tetsuzo	FRANKIEWICZ, Walter, F.
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(73) BPW Bergische Achsen KG	(51) F16D 65/12	(21) EP18168740.1
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(72) KATAYAMA, Masaaki	ELEMENT FOR THE SAME	(73) ZF Friedrichshafen AG
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(54) CONTINUOUSLY VARIABLE	ASSEMBLY METHOD	29.11.2018
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(54) CHECK VALVE	(33) United States of America	(73) Siemens Energy Global GmbH & Co. KG
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(22) 04.12.2014	(51) F24C 15/02	APPARATUS AND METHOD OF
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(72) Brunner, Hubertus	(72) KOYAMA, Yuka	(31) PA201800313
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REFRIGERANT SUPPLY FOR AN AIR-	LAUBE, Andreas Olaf	(73) Israel Weapon Industries (I.W.I.) Ltd.
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(22) 19.07.2018	CARTRIDGES AND TURRET	SUPPLYING AIR TO A ROOM
(54) REINFORCED HEAT EXCHANGER	INCLUDING A DUCT FOR EJECTING	(73) Rheinmetall Waffe Munition GmbH
COMPRISING A STACK OF PLATES	CARTRIDGES OBTURATED BY SUCH	(72) WELKE, Ingomar
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(33) China	(51) H01M 4/04	TAKANO Hikaru
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(72) BAGHERI, Hossein	WANG, Haiguang	(72) TAKAHASHI Kenta
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(47) 03.03.2021	H04W 12/06	(54) IDENTITY REGISTRATION METHOD
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(72) KOMIYA Noriyuki	(11) EP2866164	H04M 17/00
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(72) MOKHASI, Gaurav Srikant	H04W 12/06	(73) Tencent Technology (Shenzhen)
(51) H04L 9/32	H04W 12/08	Company Limited
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		(72) CHANG, Chia-Chi
		LIN, Pei-Chen
		(74) ir. J.H. de Hoog

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(21) EP16723814.6	(73) The Procter & Gamble Company	Allmann, Manuel
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SUBJECT	(47) 09.12.2020	(47) 04.11.2020
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(72) DAVIES, Helen	A61B 6/12	B06B 1/06
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(51) A61B 5/00	VAN SLOCHTEREN, Frebus Jan	IVANYTSKY, Oleg
A61F 5/01	MEINE, Mathias	PANG, Guofeng
A61F 5/32	(74) ir. J.C. Volmer c.s.	KOLAJA, Robert
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(33) United Kingdom	(72) SCHLECHT, Joseph	CHEMICAL MATERIAL
(47) 18.11.2020	FERLEY, Eric	(73) Copan Italia S.P.A.
(51) A61B 5/00	NOEL, Julien	(72) MARTELLO, Giorgio
G01J 3/02	LE FLOC'H, Roland	(74) ir. H.Th. van den Heuvel c.s.
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LEACH, Iain	(73) Medtronic Navigation, Inc.	(72) KEREN, Dvir
VARMA, Sandeep	(72) RISHER-KELLY, Clifford M.	SHENHAV, Boaz
PERKINS, William	(74) dr. W.A.H.M. Van Borm	(74) dr. A. Krebs
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METHOD OF MARKING A SURGICAL	A61B 18/14	(72) GODFRAIND, Carmen
INSTRUMENT	(11) EP3493756	DOGUET, Pascal
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NELSON, Andrew	(51) A61F 13/15	SPOUT.
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NEURODEGENERATIVE DISEASES	HERMSMEIER, Maiko C.	A61K 36/28
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d'Hebron - Institut de Recerca	THOMAS, Douglas W.	A61K 36/9068
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SHI, Rachel	United States of America	A61K 31/5415
WIBAU, Anne M.	United States of America	A61K 31/55
BERLIN, Emily	(47) 16.12.2020	A61K 45/06
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A61K 31/495	DERIVATIVES FOR TREATING	STOREY, John Mervyn David
A61P 25/28	CANCER	(74) ir. M.F.J.M. Ketelaars c.s.
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BRUNCKO, Milan	A61K 45/06	(73) Galapagos NV
CHAO, Debra	A61P 9/10	Les Laboratoires Servier
IZERADJENE, Kamel	(11) EP3349747	(72) LABÉGUÈRE, Frédéric, Gilbert
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C08G 8/36	(72) Langer, Christoph	(72) Lippuner, Marc
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(72) TREMMEL, Robert	(74) ir. H.A. Witmans c.s.	(72) PAN, Youshang
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(72) VAN BENTUM, Hendrik	CONTAINERS AND METHOD FOR	(74) ir. W.J.J.M. Kempes
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(74) ir. J.C. Volmer c.s.	(72) CHURCH, Ryan	SALTER, Ashley Mark
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(11) EP3309349	(21) EP17152391.3	(54) Thermally and/or mechanically actuated
(21) EP15895071.7	(22) 20.01.2017	component wall of a fluid and/or gas-
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(54) MOVABLE LADDER	FOR ENERGY CONVERSION OF	cylinder head of a combustion engine
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(11) EP1902003	(11) EP1910487	(11) EP1917198
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(11) EP1902116	(11) EP1910491	(11) EP1918976
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(11) EP1902236	(11) EP1910542	(11) EP1919302
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(11) EP1902544	(11) EP1910641	(11) EP1919396
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(11) EP1902590	(11) EP1910709	(11) EP1919836
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(11) EP1902592	(11) EP1910750	(11) EP1921140
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(11) EP1903879	(11) EP1910789	(11) EP1921935
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(11) EP1904258	(11) EP1910797	(11) EP1922567
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(11) EP1904349	(11) EP1911804	(11) EP1924308
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(11) EP1929801	(11) EP2015342	(11) EP2038190
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(11) EP1943317	(11) EP2016716	(11) EP2038252
(00) 01.08.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP1945860	(11) EP2016797	(11) EP2038300
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(11) EP1946125	(11) EP2017366	(11) EP2038513
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(11) EP1946716	(11) EP2017587	(11) EP2039309
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(11) EP1951826	(11) EP2017668	(11) EP2039576
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(11) EP1955177	(11) EP2018049	(11) EP2039893
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(11) EP1957222	(11) EP2018904	(11) EP2040597
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(11) EP1960960	(11) EP2019277	(11) EP2040599
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(11) EP1964547	(11) EP2019278	(11) EP2040600
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(11) EP1968110	(11) EP2019357	(11) EP2040916
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(11) EP1970257	(11) EP2020197	(11) EP2041069
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(11) EP1986554	(11) EP2022688	(11) EP2041147
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(11) EP1988383	(11) EP2025628	(11) EP2041254
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(11) EP2011421	(11) EP2028038	(11) EP2041362
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(11) EP2011422	(11) EP2028533	(11) EP2041365
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(11) EP2011670	(11) EP2031699	(11) EP2041600
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(11) EP2012501	(11) EP2034227	(11) EP2041604
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(11) EP2014152	(11) EP2034985	(11) EP2041625
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(11) EP2014562	(11) EP2035119	(11) EP2041746
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(11) EP2043427	(11) EP2046754	(11) EP2069635
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(11) EP2043795	(11) EP2049144	(11) EP2116910
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(11) EP2147870	(11) EP2165281	(11) EP2172267
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(11) EP2178698	(11) EP2187221	(11) EP2230746
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(11) EP2264534	(11) EP2283296	(11) EP2297976
(00) 01.08.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2264535	(11) EP2284131	(11) EP2298000
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(11) EP2265893	(11) EP2284620	(11) EP2298815
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(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP2267263	(11) EP2284798	(11) EP2299628
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2268561	(11) EP2286765	(11) EP2299851
(00) 30.09.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP2269735	(11) EP2286929	(11) EP2300526
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP2270803	(11) EP2286993	(11) EP2300840
(00) 01.08.2020	(00) 02.03.2021	(00) 23.09.2020
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(11) EP2270804	(11) EP2287077	(11) EP2300958
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(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP2270816	(11) EP2287858	(11) EP2300981
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(11) EP2270817	(11) EP2287941	(11) EP2301855
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP2272644	(11) EP2289141	(11) EP2302418
(00) 01.08.2020	(00) 30.09.2020	(00) 27.02.2021
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(11) EP2273238	(11) EP2290040	(11) EP2302450
(00) 23.09.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP2275391	(11) EP2290201	(11) EP2303412
(00) 01.08.2020	(00) 30.09.2020	(00) 01.08.2020
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(11) EP2275864	(11) EP2291770	(11) EP2304091
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2275995	(11) EP2292287	(11) EP2305260
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2278327	(11) EP2292288	(11) EP2306210
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2279970	(11) EP2292292	(11) EP2306749
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(11) EP2306850	(11) EP2313178	(11) EP2324853
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(11) EP2306881	(11) EP2313680	(11) EP2325392
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(11) EP2306945	(11) EP2313905	(11) EP2326645
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(11) EP2307131	(11) EP2314141	(11) EP2327161
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(11) EP2307260	(11) EP2315218	(11) EP2328572
(00) 01.08.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP2307317	(11) EP2315541	(11) EP2328599
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2307464	(11) EP2315663	(11) EP2328900
(00) 01.08.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP2307485	(11) EP2316009	(11) EP2329621
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2307516	(11) EP2316111	(11) EP2331010
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2308039	(11) EP2317853	(11) EP2331159
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2308179	(11) EP2318389	(11) EP2331300
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(11) EP2309878	(11) EP2318406	(11) EP2333811
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2309988	(11) EP2318524	(11) EP2333812
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2310128	(11) EP2318793	(11) EP2335821
(00) 01.08.2020	(00) 30.09.2020	(00) 01.08.2020
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(11) EP2310302	(11) EP2319922	(11) EP2336552
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2310879	(11) EP2320238	(11) EP2337530
(00) 01.08.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP2311174	(11) EP2320961	(11) EP2338051
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(11) EP2311723	(11) EP2321497	(11) EP2338296
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(11) EP2312788	(11) EP2323803	(11) EP2338675
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(11) EP2313024	(11) EP2324156	(11) EP2339549
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2340084	(11) EP2369983	(11) EP2404529
(00) 01.08.2020	(00) 30.09.2020	(00) 01.08.2020
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(11) EP2341484	(11) EP2370668	(11) EP2404735
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(11) EP2341845	(11) EP2371124	(11) EP2404805
(00) 01.08.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2343515	(11) EP2375223	(11) EP2404988
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(11) EP2345532	(11) EP2376735	(11) EP2405095
(00) 30.09.2020	(00) 30.09.2020	(00) 01.08.2020
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(11) EP2348103	(11) EP2379461	(11) EP2407027
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(11) EP2348600	(11) EP2381973	(11) EP2407154
(00) 23.09.2020	(00) 30.09.2020	(00) 01.08.2020
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(11) EP2348779	(11) EP2382931	(11) EP2407155
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2349029	(11) EP2385411	(11) EP2407396
(00) 01.08.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP2353258	(11) EP2386880	(11) EP2407614
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2355653	(11) EP2388831	(11) EP2407775
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP2356299	(11) EP2390333	(11) EP2409334
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(11) EP2359055	(11) EP2390927	(11) EP2409905
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(11) EP2359632	(11) EP2391268	(11) EP2410117
(00) 23.09.2020	(00) 30.09.2020	(00) 01.08.2020
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(11) EP2359826	(11) EP2392657	(11) EP2410154
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2361376	(11) EP2395944	(11) EP2410229
(00) 23.09.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP2362183	(11) EP2397062	(11) EP2410714
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(11) EP2363130	(11) EP2397888	(11) EP2410794
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(11) EP2363707	(11) EP2401059	(11) EP2411006
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP2365294	(11) EP2402121	(11) EP2412020
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(11) EP2366231	(11) EP2402195	(11) EP2412528
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(11) EP2412574	(11) EP2429692	(11) EP2449341
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(11) EP2412649	(11) EP2430717	(11) EP2449342
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(11) EP2412893	(11) EP2430976	(11) EP2450125
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(11) EP2413510	(11) EP2433163	(11) EP2451338
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(11) EP2413619	(11) EP2436961	(11) EP2451621
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(11) EP2414400	(11) EP2439815	(11) EP2451748
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(11) EP2414810	(11) EP2440905	(11) EP2451763
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(11) EP2415424	(11) EP2441475	(11) EP2451764
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(11) EP2415560	(11) EP2441525	(11) EP2451806
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(11) EP2418248	(11) EP2444191	(11) EP2451875
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(11) EP2418917	(11) EP2445022	(11) EP2451886
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(11) EP2419771	(11) EP2445221	(11) EP2451959
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(11) EP2419947	(11) EP2445568	(11) EP2452095
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(11) EP2420651	(11) EP2445939	(11) EP2452150
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(11) EP2420846	(11) EP2446786	(11) EP2453642
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(11) EP2421000	(11) EP2446899	(11) EP2453739
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(11) EP2423093	(11) EP2448664	(11) EP2454014
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(11) EP2423557	(11) EP2448704	(11) EP2454054
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(11) EP2424063	(11) EP2448922	(11) EP2454101
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(11) EP2424320	(11) EP2448941	(11) EP2454102
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(11) EP2428238	(11) EP2449314	(11) EP2454263
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020

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(11) EP2454284	(11) EP2458345	(11) EP2461905
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(11) EP2454423	(11) EP2458643	(11) EP2461956
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(11) EP2454530	(11) EP2458966	(11) EP2462456
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(11) EP2454630	(11) EP2458971	(11) EP2462592
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(11) EP2454861	(11) EP2459013	(11) EP2462719
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(11) EP2456424	(11) EP2459139	(11) EP2463507
(00) 01.08.2020	(00) 01.08.2020	(00) 30.09.2020
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(11) EP2456425	(11) EP2459207	(11) EP2463997
(00) 01.08.2020	(00) 01.08.2020	(00) 30.09.2020
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(11) EP2456427	(11) EP2459245	(11) EP2464250
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(11) EP2456481	(11) EP2459467	(11) EP2464509
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2456531	(11) EP2459473	(11) EP2464575
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(11) EP2456545	(11) EP2459627	(11) EP2464768
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(11) EP2456569	(11) EP2459758	(11) EP2465019
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(11) EP2456797	(11) EP2459768	(11) EP2468062
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2456872	(11) EP2459838	(11) EP2468885
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(11) EP2457008	(11) EP2459906	(11) EP2469703
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2457022	(11) EP2460330	(11) EP2471208
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(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2457024	(11) EP2460375	(11) EP2471597
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2457128	(11) EP2461043	(11) EP2471600
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP2457332	(11) EP2461676	(11) EP2473742
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020

(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2474682	(11) EP2496473	(11) EP2520551
(00) 01.08.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2475893	(11) EP2498839	(11) EP2521506
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2477853	(11) EP2500686	(11) EP2522307
(00) 01.08.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2479694	(11) EP2501035	(11) EP2523922
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2479729	(11) EP2503537	(11) EP2524099
(00) 23.09.2020	(00) 01.08.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2480106	(11) EP2505725	(11) EP2526346
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2480445	(11) EP2506656	(11) EP2526818
(00) 01.08.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2480798	(11) EP2506903	(11) EP2526858
(00) 23.09.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2482310	(11) EP2507016	(11) EP2527948
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2485141	(11) EP2508339	(11) EP2528180
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2485142	(11) EP2511496	(11) EP2529559
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2485359	(11) EP2512567	(11) EP2529748
(00) 30.09.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2487522	(11) EP2513120	(11) EP2531130
(00) 30.09.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2487896	(11) EP2513962	(11) EP2532348
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2489379	(11) EP2515582	(11) EP2535638
(00) 23.09.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2490205	(11) EP2515796	(11) EP2535827
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2490328	(11) EP2516473	(11) EP2537581
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2490727	(11) EP2518539	(11) EP2538026
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2491283	(11) EP2518953	(11) EP2538481
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2492841	(11) EP2519041	(11) EP2538626
(00) 30.09.2020	(00) 01.08.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2494213	(11) EP2520295	(11) EP2542514
(00) 23.09.2020	(00) 01.08.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2494996	(11) EP2520518	(11) EP2542621
(00) 01.08.2020	(00) 23.09.2020	(00) 30.09.2020

(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2543521	(11) EP2554839	(11) EP2579449
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2543836	(11) EP2554904	(11) EP2580883
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2543879	(11) EP2554910	(11) EP2583055
(00) 01.08.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2544487	(11) EP2557107	(11) EP2583636
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP2544500	(11) EP2559205	(11) EP2584099
(00) 01.08.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2544625	(11) EP2560284	(11) EP2584267
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2545535	(11) EP2561205	(11) EP2586490
(00) 23.09.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2545824	(11) EP2561798	(11) EP2586491
(00) 01.08.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP2545948	(11) EP2562137	(11) EP2586980
(00) 01.08.2020	(00) 01.08.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2546039	(11) EP2562773	(11) EP2587025
(00) 01.08.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2546149	(11) EP2562904	(11) EP2587314
(00) 23.09.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2546689	(11) EP2563573	(11) EP2588413
(00) 01.08.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2547075	(11) EP2565070	(11) EP2588535
(00) 01.08.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2547076	(11) EP2565425	(11) EP2588675
(00) 01.08.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2548528	(11) EP2566277	(11) EP2589037
(00) 30.09.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2549159	(11) EP2569198	(11) EP2589447
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2549318	(11) EP2571325	(11) EP2589749
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2550979	(11) EP2573890	(11) EP2590615
(00) 01.08.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2551978	(11) EP2574379	(11) EP2590642
(00) 23.09.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2552051	(11) EP2576746	(11) EP2590849
(00) 01.08.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2553730	(11) EP2576910	(11) EP2590855
(00) 23.09.2020	(00) 30.09.2020	(00) 01.08.2020
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(11) EP2554222	(11) EP2578169	(11) EP2590889
(00) 01.08.2020	(00) 30.09.2020	(00) 01.08.2020

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(11) EP2590952	(11) EP2593584	(11) EP2595761
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2590954	(11) EP2593585	(11) EP2595794
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP2590975	(11) EP2593586	(11) EP2595844
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2591256	(11) EP2593587	(11) EP2595960
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP2591378	(11) EP2593588	(11) EP2595965
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP2592059	(11) EP2593591	(11) EP2596010
(00) 23.09.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2592081	(11) EP2593592	(11) EP2596056
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP2592646	(11) EP2593631	(11) EP2596057
(00) 23.09.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP2592857	(11) EP2593639	(11) EP2596147
(00) 23.09.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP2593036	(11) EP2593744	(11) EP2596148
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP2593152	(11) EP2593880	(11) EP2596172
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2593214	(11) EP2593943	(11) EP2596342
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2593219	(11) EP2593982	(11) EP2596591
(00) 01.08.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP2593236	(11) EP2594236	(11) EP2597058
(00) 01.08.2020	(00) 01.08.2020	(00) 30.09.2020
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(11) EP2593359	(11) EP2594655	(11) EP2597084
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2593362	(11) EP2594656	(11) EP2597318
(00) 01.08.2020	(00) 01.08.2020	(00) 30.09.2020
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(11) EP2593484	(11) EP2594869	(11) EP2597559
(00) 01.08.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2593495	(11) EP2594893	(11) EP2598094
(00) 01.08.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP2593522	(11) EP2595198	(11) EP2598180
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP2593523	(11) EP2595488	(11) EP2598346
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2593547	(11) EP2595541	(11) EP2598347
(00) 01.08.2020	(00) 30.09.2020	(00) 01.08.2020
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(11) EP2593573	(11) EP2595581	(11) EP2598348
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020

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(11) EP2598378	(11) EP2605865	(11) EP2623740
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2598503	(11) EP2605898	(11) EP2625306
(00) 01.08.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2598582	(11) EP2606611	(11) EP2625482
(00) 01.08.2020	(00) 01.08.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2598693	(11) EP2606678	(11) EP2626190
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2598697	(11) EP2607477	(11) EP2626699
(00) 01.08.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP2598937	(11) EP2607702	(11) EP2628811
(00) 01.08.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2598956	(11) EP2607879	(11) EP2629026
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2598960	(11) EP2609404	(11) EP2629441
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2598981	(11) EP2609773	(11) EP2631330
(00) 23.09.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2599152	(11) EP2610554	(11) EP2631331
(00) 01.08.2020	(00) 30.09.2020	(00) 01.08.2020
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(11) EP2599490	(11) EP2611561	(11) EP2631374
(00) 01.08.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2599615	(11) EP2611719	(11) EP2631437
(00) 23.09.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2600410	(11) EP2613317	(11) EP2632139
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP2600516	(11) EP2613469	(11) EP2633743
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP2601415	(11) EP2614930	(11) EP2634555
(00) 01.08.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP2601434	(11) EP2615193	(11) EP2635375
(00) 30.09.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2601451	(11) EP2615950	(11) EP2637286
(00) 01.08.2020	(00) 01.08.2020	(00) 30.09.2020
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(11) EP2601452	(11) EP2617427	(11) EP2637822
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2601806	(11) EP2617775	(11) EP2638334
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(11) EP2603119	(11) EP2617776	(11) EP2639607
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP2603457	(11) EP2620215	(11) EP2640866
(00) 01.08.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP2603467	(11) EP2623269	(11) EP2641623
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020

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(11) EP2642040	(11) EP2650618	(11) EP2674684
(00) 30.09.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2642226	(11) EP2653284	(11) EP2675422
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2642996	(11) EP2658451	(11) EP2676248
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2643691	(11) EP2658486	(11) EP2677413
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2645682	(11) EP2660451	(11) EP2677900
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2645746	(11) EP2662124	(11) EP2678206
(00) 23.09.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2645776	(11) EP2662893	(11) EP2678283
(00) 01.08.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2646282	(11) EP2664723	(11) EP2678823
(00) 30.09.2020	(00) 01.08.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2646562	(11) EP2664841	(11) EP2679037
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2646862	(11) EP2665920	(11) EP2679221
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2647261	(11) EP2666493	(11) EP2680024
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2647356	(11) EP2666594	(11) EP2680434
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2647528	(11) EP2668645	(11) EP2682103
(00) 23.09.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2647809	(11) EP2668666	(11) EP2682129
(00) 23.09.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2647841	(11) EP2669166	(11) EP2682556
(00) 23.09.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2647848	(11) EP2669299	(11) EP2682559
(00) 30.09.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2648790	(11) EP2671746	(11) EP2682675
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2648932	(11) EP2673082	(11) EP2682695
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2648952	(11) EP2673564	(11) EP2682886
(00) 23.09.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2649914	(11) EP2673577	(11) EP2683042
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2650350	(11) EP2673640	(11) EP2683110
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2650375	(11) EP2674297	(11) EP2683857
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020

(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2684280	(11) EP2692263	(11) EP2698400
(00) 30.09.2020	(00) 01.08.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2684442	(11) EP2692265	(11) EP2700997
(00) 01.08.2020	(00) 01.08.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2684767	(11) EP2692441	(11) EP2701297
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2684785	(11) EP2692515	(11) EP2703361
(00) 01.08.2020	(00) 01.08.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2685225	(11) EP2692683	(11) EP2703380
(00) 30.09.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP2685230	(11) EP2692968	(11) EP2703571
(00) 30.09.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP2685298	(11) EP2693259	(11) EP2703627
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2685884	(11) EP2693324	(11) EP2703904
(00) 23.09.2020	(00) 01.08.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2686758	(11) EP2693721	(11) EP2704306
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2687367	(11) EP2694901	(11) EP2707684
(00) 01.08.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2687462	(11) EP2695435	(11) EP2708507
(00) 01.08.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2687949	(11) EP2695456	(11) EP2708798
(00) 01.08.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2688037	(11) EP2695703	(11) EP2708928
(00) 01.08.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2688247	(11) EP2695974	(11) EP2710298
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2689296	(11) EP2696270	(11) EP2712441
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2689662	(11) EP2696424	(11) EP2712689
(00) 01.08.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2690455	(11) EP2696450	(11) EP2713269
(00) 01.08.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2690836	(11) EP2696742	(11) EP2713508
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2690851	(11) EP2697589	(11) EP2716281
(00) 01.08.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2691064	(11) EP2697650	(11) EP2717083
(00) 01.08.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2691652	(11) EP2698040	(11) EP2717954
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2692224	(11) EP2698050	(11) EP2717998
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020

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(11) EP2719103	(11) EP2729456	(11) EP2731926
(00) 23.09.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP2719385	(11) EP2729523	(11) EP2731981
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP2719477	(11) EP2729764	(11) EP2732175
(00) 23.09.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2719587	(11) EP2730026	(11) EP2732260
(00) 30.09.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2721696	(11) EP2730455	(11) EP2732319
(00) 30.09.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2723992	(11) EP2730565	(11) EP2732364
(00) 30.09.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2724011	(11) EP2730667	(11) EP2732437
(00) 30.09.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP2724084	(11) EP2731267	(11) EP2733462
(00) 01.08.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP2725238	(11) EP2731326	(11) EP2733545
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2726199	(11) EP2731441	(11) EP2733809
(00) 30.09.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2726975	(11) EP2731479	(11) EP2734033
(00) 23.09.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2727250	(11) EP2731480	(11) EP2734107
(00) 30.09.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2727599	(11) EP2731481	(11) EP2734138
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2728011	(11) EP2731482	(11) EP2734186
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2728049	(11) EP2731484	(11) EP2734216
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(11) EP2728243	(11) EP2731639	(11) EP2734291
(00) 23.09.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2728861	(11) EP2731640	(11) EP2734311
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2729142	(11) EP2731671	(11) EP2734315
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2729235	(11) EP2731768	(11) EP2734382
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2729316	(11) EP2731809	(11) EP2734419
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2729369	(11) EP2731839	(11) EP2734455
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2729447	(11) EP2731891	(11) EP2734465
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(11) EP2734542	(11) EP2737494	(11) EP2742243
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(11) EP2734571	(11) EP2737885	(11) EP2742383
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(11) EP2734633	(11) EP2739048	(11) EP2742523
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(11) EP2734683	(11) EP2739176	(11) EP2742710
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(11) EP2735296	(11) EP2739412	(11) EP2743167
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(11) EP2735544	(11) EP2739551	(11) EP2744105
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(11) EP2735860	(11) EP2739662	(11) EP2744256
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(11) EP2736386	(11) EP2739693	(11) EP2744381
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2736465	(11) EP2739728	(11) EP2744382
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(11) EP2736496	(11) EP2739903	(11) EP2744406
(00) 01.08.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP2736501	(11) EP2739917	(11) EP2744611
(00) 01.08.2020	(00) 01.08.2020	(00) 30.09.2020
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(11) EP2736675	(11) EP2740062	(11) EP2745346
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP2736776	(11) EP2740146	(11) EP2745736
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2736794	(11) EP2740204	(11) EP2747688
(00) 01.08.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP2736862	(11) EP2740476	(11) EP2749998
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(11) EP2736921	(11) EP2740547	(11) EP2750736
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2736929	(11) EP2741159	(11) EP2750807
(00) 01.08.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP2736988	(11) EP2741214	(11) EP2750919
(00) 01.08.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP2737263	(11) EP2741280	(11) EP2751830
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(11) EP2737277	(11) EP2741618	(11) EP2752002
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP2737335	(11) EP2741819	(11) EP2752790
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(11) EP2737347	(11) EP2741864	(11) EP2753107
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(11) EP2753896	(11) EP2775497	(11) EP2787534
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(11) EP2754333	(11) EP2776127	(11) EP2787551
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(11) EP2754458	(11) EP2776844	(11) EP2787595
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(11) EP2754873	(11) EP2777077	(11) EP2787601
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(11) EP2754985	(11) EP2778396	(11) EP2787876
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP2755168	(11) EP2779431	(11) EP2788138
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP2759880	(11) EP2779750	(11) EP2788978
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP2759921	(11) EP2779896	(11) EP2789116
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP2761359	(11) EP2780205	(11) EP2789236
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2761731	(11) EP2780273	(11) EP2789474
(00) 30.09.2020	(00) 01.08.2020	(00) 30.09.2020
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(11) EP2762940	(11) EP2780649	(11) EP2789624
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP2764986	(11) EP2780937	(11) EP2789703
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP2765139	(11) EP2781281	(11) EP2791112
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(11) EP2766525	(11) EP2781741	(11) EP2791293
(00) 23.09.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP2766712	(11) EP2782045	(11) EP2791798
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2767111	(11) EP2782129	(11) EP2792046
(00) 30.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP2767124	(11) EP2783840	(11) EP2792891
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP2767750	(11) EP2783901	(11) EP2793686
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP2772271	(11) EP2784934	(11) EP2793726
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(11) EP2773330	(11) EP2785237	(11) EP2793817
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP2773560	(11) EP2786020	(11) EP2794002
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP2773587	(11) EP2786479	(11) EP2794264
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020

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(11) EP2794378	(11) EP2804054	(11) EP2818926
(00) 30.09.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP2794693	(11) EP2804310	(11) EP2818927
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(11) EP2795413	(11) EP2805400	(11) EP2819036
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2795660	(11) EP2806732	(11) EP2819852
(00) 30.09.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2795736	(11) EP2806844	(11) EP2821172
(00) 23.09.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2796772	(11) EP2807989	(11) EP2821303
(00) 23.09.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2797127	(11) EP2808602	(11) EP2821315
(00) 23.09.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2797314	(11) EP2809543	(11) EP2821324
(00) 23.09.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2797784	(11) EP2809933	(11) EP2821692
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2798165	(11) EP2810388	(11) EP2821829
(00) 23.09.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2798177	(11) EP2810505	(11) EP2821991
(00) 30.09.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2798343	(11) EP2810658	(11) EP2822183
(00) 30.09.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP2799035	(11) EP2810800	(11) EP2822191
(00) 23.09.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2799772	(11) EP2811062	(11) EP2822249
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2799796	(11) EP2811317	(11) EP2822701
(00) 30.09.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2800163	(11) EP2812651	(11) EP2823616
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2800698	(11) EP2814058	(11) EP2824142
(00) 23.09.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2800840	(11) EP2814730	(11) EP2824420
(00) 23.09.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2801034	(11) EP2816305	(11) EP2824713
(00) 23.09.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP2801381	(11) EP2817015	(11) EP2824716
(00) 30.09.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2802175	(11) EP2818356	(11) EP2824832
(00) 23.09.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2803044	(11) EP2818724	(11) EP2824900
(00) 30.09.2020	(00) 23.09.2020	(00) 01.08.2020

(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2825733	(11) EP2831459	(11) EP2840830
(00) 23.09.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2826555	(11) EP2831932	(11) EP2840958
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2826608	(11) EP2832161	(11) EP2841165
(00) 01.08.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2826742	(11) EP2833131	(11) EP2842897
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2826891	(11) EP2833387	(11) EP2843176
(00) 30.09.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP2826930	(11) EP2835146	(11) EP2844133
(00) 01.08.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2827252	(11) EP2835175	(11) EP2845266
(00) 01.08.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2827373	(11) EP2835822	(11) EP2846677
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2827485	(11) EP2835932	(11) EP2846911
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2827767	(11) EP2836176	(11) EP2847494
(00) 30.09.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2827864	(11) EP2836360	(11) EP2847955
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2828123	(11) EP2837362	(11) EP2848522
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2829257	(11) EP2837483	(11) EP2849501
(00) 01.08.2020	(00) 01.08.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2829305	(11) EP2837500	(11) EP2849836
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2829382	(11) EP2838171	(11) EP2850547
(00) 01.08.2020	(00) 01.08.2020	(00) 30.09.2020
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(11) EP2829484	(11) EP2838181	(11) EP2850768
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(11) EP2829485	(11) EP2838472	(11) EP2850804
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2829920	(11) EP2839168	(11) EP2850826
(00) 30.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP2829993	(11) EP2839768	(11) EP2852362
(00) 30.09.2020	(00) 01.08.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2830342	(11) EP2840034	(11) EP2852675
(00) 01.08.2020	(00) 01.08.2020	(00) 30.09.2020
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(11) EP2830455	(11) EP2840411	(11) EP2853986
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP2830878	(11) EP2840749	(11) EP2854892
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020

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(11) EP2855218	(11) EP2867429	(11) EP2870938
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2855808	(11) EP2867722	(11) EP2871206
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP2855896	(11) EP2867911	(11) EP2871505
(00) 23.09.2020	(00) 01.08.2020	(00) 30.09.2020
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(11) EP2856613	(11) EP2868381	(11) EP2871826
(00) 30.09.2020	(00) 01.08.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP2857428	(11) EP2868690	(11) EP2871876
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP2857551	(11) EP2868997	(11) EP2872030
(00) 30.09.2020	(00) 30.09.2020	(00) 01.08.2020
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(11) EP2858771	(11) EP2869101	(11) EP2872035
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2859042	(11) EP2869685	(11) EP2872068
(00) 23.09.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2859501	(11) EP2869702	(11) EP2872077
(00) 23.09.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2860205	(11) EP2869723	(11) EP2872162
(00) 23.09.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2860552	(11) EP2869837	(11) EP2872165
(00) 23.09.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2860574	(11) EP2869853	(11) EP2872176
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(11) EP2860987	(11) EP2869907	(11) EP2872257
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(11) EP2862591	(11) EP2870023	(11) EP2872316
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(11) EP2863719	(11) EP2870142	(11) EP2872398
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(11) EP2863785	(11) EP2870158	(11) EP2872558
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(11) EP2864000	(11) EP2870239	(11) EP2872699
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(11) EP2864051	(11) EP2870262	(11) EP2872890
(00) 23.09.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2865555	(11) EP2870431	(11) EP2873110
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(11) EP2866769	(11) EP2870433	(11) EP2873169
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(11) EP2866822	(11) EP2870476	(11) EP2873299
(00) 01.08.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP2867074	(11) EP2870603	(11) EP2874589
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(11) EP2874696	(11) EP2877424	(11) EP2880852
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(11) EP2874808	(11) EP2877457	(11) EP2880966
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(11) EP2874908	(11) EP2877745	(11) EP2880967
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(11) EP2875021	(11) EP2877810	(11) EP2881151
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(11) EP2875174	(11) EP2877811	(11) EP2881416
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(11) EP2875312	(11) EP2878018	(11) EP2881481
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2875346	(11) EP2878314	(11) EP2882022
(00) 01.08.2020	(00) 01.08.2020	(00) 30.09.2020
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(11) EP2875361	(11) EP2878455	(11) EP2882074
(00) 01.08.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2875591	(11) EP2878568	(11) EP2882275
(00) 01.08.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2875607	(11) EP2879731	(11) EP2882374
(00) 01.08.2020	(00) 01.08.2020	(00) 30.09.2020
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(11) EP2875640	(11) EP2879769	(11) EP2882451
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2875814	(11) EP2879781	(11) EP2882635
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2876108	(11) EP2879856	(11) EP2882743
(00) 30.09.2020	(00) 01.08.2020	(00) 01.08.2020
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(11) EP2876147	(11) EP2880028	(11) EP2883137
(00) 01.08.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP2876155	(11) EP2880092	(11) EP2883245
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(11) EP2876805	(11) EP2880130	(11) EP2883302
(00) 30.09.2020	(00) 01.08.2020	(00) 30.09.2020
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(11) EP2877003	(11) EP2880141	(11) EP2883317
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2877037	(11) EP2880188	(11) EP2883994
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(11) EP2877043	(11) EP2880276	(11) EP2884342
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP2877128	(11) EP2880383	(11) EP2884591
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2877224	(11) EP2880782	(11) EP2884860
(00) 23.09.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP2877287	(11) EP2880787	(11) EP2885019
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020

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(11) EP2885029	(11) EP2890415	(11) EP2905134
(00) 30.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP2885377	(11) EP2890546	(11) EP2905319
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2885414	(11) EP2890732	(11) EP2905561
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2885482	(11) EP2890781	(11) EP2906929
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2885520	(11) EP2890990	(11) EP2907709
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2885588	(11) EP2891313	(11) EP2908291
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(11) EP2886200	(11) EP2891739	(11) EP2909652
(00) 23.09.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2886460	(11) EP2891814	(11) EP2910471
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP2886674	(11) EP2891872	(11) EP2910603
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2886705	(11) EP2893575	(11) EP2911382
(00) 01.08.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP2886706	(11) EP2895534	(11) EP2912387
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2888075	(11) EP2895902	(11) EP2913162
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(11) EP2888095	(11) EP2896410	(11) EP2914087
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP2888429	(11) EP2897285	(11) EP2914573
(00) 01.08.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP2888520	(11) EP2897360	(11) EP2914913
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP2888529	(11) EP2897744	(11) EP2915000
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(11) EP2888861	(11) EP2898179	(11) EP2915043
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(11) EP2889121	(11) EP2898617	(11) EP2915605
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(11) EP2889136	(11) EP2901110	(11) EP2916099
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2889607	(11) EP2904212	(11) EP2916217
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2889992	(11) EP2904220	(11) EP2916579
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(11) EP2890229	(11) EP2904539	(11) EP2916639
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020

(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2916902	(11) EP2923752	(11) EP2933683
(00) 30.09.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP2917094	(11) EP2924263	(11) EP2934078
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2917125	(11) EP2925095	(11) EP2935893
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2917602	(11) EP2925515	(11) EP2936049
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2917785	(11) EP2925846	(11) EP2936441
(00) 30.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP2918363	(11) EP2926199	(11) EP2936659
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2918649	(11) EP2926799	(11) EP2936757
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2919277	(11) EP2927210	(11) EP2937130
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP2919278	(11) EP2927366	(11) EP2937648
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2919758	(11) EP2927615	(11) EP2938780
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2920016	(11) EP2927751	(11) EP2939656
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP2920277	(11) EP2928093	(11) EP2940496
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP2920562	(11) EP2928139	(11) EP2941276
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP2920867	(11) EP2928922	(11) EP2942004
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP2921124	(11) EP2929545	(11) EP2942368
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(11) EP2921172	(11) EP2929679	(11) EP2942540
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(11) EP2921365	(11) EP2930183	(11) EP2942597
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(11) EP2922158	(11) EP2930334	(11) EP2942692
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP2922318	(11) EP2930698	(11) EP2943149
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP2922518	(11) EP2932084	(11) EP2943284
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2923431	(11) EP2933488	(11) EP2943345
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2923538	(11) EP2933643	(11) EP2943752
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(11) EP2944976	(11) EP2953323	(11) EP2959896
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP2945639	(11) EP2953650	(11) EP2959995
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2945676	(11) EP2954223	(11) EP2960174
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP2945763	(11) EP2954303	(11) EP2960287
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2945839	(11) EP2954866	(11) EP2960593
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2946627	(11) EP2954918	(11) EP2960702
(00) 23.09.2020	(00) 30.09.2020	(00) 01.08.2020
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(11) EP2946951	(11) EP2955152	(11) EP2961341
(00) 01.08.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP2946978	(11) EP2955168	(11) EP2961505
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP2947692	(11) EP2955867	(11) EP2961961
(00) 23.09.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP2947750	(11) EP2956027	(11) EP2962422
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(11) EP2948182	(11) EP2956413	(11) EP2963112
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(11) EP2949147	(11) EP2956486	(11) EP2963365
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(11) EP2949980	(11) EP2957046	(11) EP2963697
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(11) EP2950444	(11) EP2957464	(11) EP2964098
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(11) EP2950548	(11) EP2957475	(11) EP2964370
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP2950588	(11) EP2958188	(11) EP2965957
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(11) EP2952352	(11) EP2958298	(11) EP2966056
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(11) EP2952767	(11) EP2958474	(11) EP2966230
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(11) EP2952799	(11) EP2958502	(11) EP2966242
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(11) EP2952818	(11) EP2958700	(11) EP2966465
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(11) EP2952886	(11) EP2959292	(11) EP2966599
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(11) EP2952910	(11) EP2959676	(11) EP2967490
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(11) EP2967569	(11) EP2974574	(11) EP2979295
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(11) EP2967582	(11) EP2974610	(11) EP2979371
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(11) EP2968024	(11) EP2974620	(11) EP2979997
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(11) EP2968786	(11) EP2974836	(11) EP2980009
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(11) EP2970031	(11) EP2974977	(11) EP2980314
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(11) EP2970372	(11) EP2975052	(11) EP2980569
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(11) EP2970511	(11) EP2975689	(11) EP2980933
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(11) EP2970694	(11) EP2975798	(11) EP2980958
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(11) EP2970754	(11) EP2975851	(11) EP2980987
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(11) EP2971439	(11) EP2976516	(11) EP2981096
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(11) EP2971552	(11) EP2976931	(11) EP2981104
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(11) EP2972017	(11) EP2976948	(11) EP2981758
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(11) EP2972196	(11) EP2977061	(11) EP2982816
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(11) EP2972287	(11) EP2977277	(11) EP2983028
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(11) EP2972325	(11) EP2977363	(11) EP2983265
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(11) EP2972653	(11) EP2977524	(11) EP2984755
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(11) EP2974022	(11) EP2977964	(11) EP2984796
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(11) EP2974157	(11) EP2978652	(11) EP2984983
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(11) EP2974212	(11) EP2978877	(11) EP2985003
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(11) EP2974314	(11) EP2979221	(11) EP2985311
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(11) EP2985576	(11) EP2993732	(11) EP3003812
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(11) EP2985988	(11) EP2994264	(11) EP3005393
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(11) EP2988886	(11) EP2996746	(11) EP3007270
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(11) EP2989665	(11) EP2997337	(11) EP3007400
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(11) EP2990451	(11) EP2997770	(11) EP3009234
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(11) EP2990490	(11) EP2997830	(11) EP3010986
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(11) EP2991422	(11) EP2998090	(11) EP3011768
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(11) EP2991423	(11) EP2999195	(11) EP3011808
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(11) EP2991728	(11) EP3000219	(11) EP3012302
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(11) EP2991740	(11) EP3000664	(11) EP3012643
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(11) EP2992612	(11) EP3003308	(11) EP3013385
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(11) EP2993588	(11) EP3003638	(11) EP3013495
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(11) EP3014010	(11) EP3019089	(11) EP3022021
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(11) EP3015240	(11) EP3019123	(11) EP3022131
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(11) EP3015252	(11) EP3019267	(11) EP3022133
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(11) EP3015326	(11) EP3019392	(11) EP3022151
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(11) EP3016274	(11) EP3019439	(11) EP3022241
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(11) EP3016498	(11) EP3019451	(11) EP3022271
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(11) EP3016547	(11) EP3019496	(11) EP3022274
(00) 30.09.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP3016663	(11) EP3019497	(11) EP3022324
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP3016834	(11) EP3019602	(11) EP3022341
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP3016889	(11) EP3019894	(11) EP3022420
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP3016903	(11) EP3020807	(11) EP3023099
(00) 01.08.2020	(00) 01.08.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP3017126	(11) EP3021071	(11) EP3023187
(00) 01.08.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP3017275	(11) EP3021343	(11) EP3023361
(00) 01.08.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP3017307	(11) EP3021524	(11) EP3023601
(00) 01.08.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3017502	(11) EP3021803	(11) EP3023914
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP3017533	(11) EP3021915	(11) EP3024319
(00) 23.09.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP3017747	(11) EP3021916	(11) EP3024341
(00) 30.09.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP3017897	(11) EP3021917	(11) EP3024448
(00) 23.09.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP3018361	(11) EP3021944	(11) EP3024449
(00) 23.09.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP3018897	(11) EP3022006	(11) EP3024450
(00) 23.09.2020	(00) 23.09.2020	(00) 01.08.2020

(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP3024475	(11) EP3027978	(11) EP3030806
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3024635	(11) EP3028025	(11) EP3030866
(00) 01.08.2020	(00) 01.08.2020	(00) 30.09.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP3024673	(11) EP3028047	(11) EP3031277
(00) 01.08.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV lapsed
(11) EP3024695	(11) EP3028123	(11) EP3031613
(00) 23.09.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP3024741	(11) EP3028155	(11) EP3031638
(00) 01.08.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP3024812	(11) EP3028165	(11) EP3032911
(00) 01.08.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3024857	(11) EP3028287	(11) EP3032937
(00) 30.09.2020	(00) 01.08.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV lapsed
(11) EP3025053	(11) EP3028374	(11) EP3033237
(00) 01.08.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP3025553	(11) EP3028429	(11) EP3033651
(00) 23.09.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP3025709	(11) EP3028484	(11) EP3033710
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3025754	(11) EP3028487	(11) EP3033851
(00) 30.09.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP3026126	(11) EP3028505	(11) EP3033866
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3026361	(11) EP3028989	(11) EP3034076
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3027120	(11) EP3029397	(11) EP3035075
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3027196	(11) EP3029526	(11) EP3035644
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3027302	(11) EP3029752	(11) EP3035793
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3027327	(11) EP3029834	(11) EP3035836
(00) 01.08.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP3027334	(11) EP3030321	(11) EP3036097
(00) 01.08.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3027549	(11) EP3030333	(11) EP3036207
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3027589	(11) EP3030402	(11) EP3036253
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(11) EP3027603	(11) EP3030478	(11) EP3036316
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(11) EP3027613	(11) EP3030803	(11) EP3036366
(00) 01.08.2020	(00) 30.09.2020	(00) 23.09.2020

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(11) EP3036566	(11) EP3040942	(11) EP3048800
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3036788	(11) EP3041289	(11) EP3048835
(00) 30.09.2020	(00) 01.08.2020	(00) 30.09.2020
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(11) EP3037007	(11) EP3041932	(11) EP3049614
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP3037261	(11) EP3042709	(11) EP3050102
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3037289	(11) EP3042900	(11) EP3050536
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3037506	(11) EP3042933	(11) EP3050852
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3038156	(11) EP3043183	(11) EP3051237
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(11) EP3038628	(11) EP3044759	(11) EP3051298
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3038776	(11) EP3044760	(11) EP3051777
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3038874	(11) EP3044947	(11) EP3051850
(00) 23.09.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP3038887	(11) EP3044962	(11) EP3052125
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(11) EP3038941	(11) EP3045165	(11) EP3052829
(00) 30.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP3039057	(11) EP3045577	(11) EP3053262
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(11) EP3039098	(11) EP3045602	(11) EP3053488
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(11) EP3039247	(11) EP3046190	(11) EP3053727
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP3040110	(11) EP3046243	(11) EP3054194
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3040187	(11) EP3046265	(11) EP3054717
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(11) EP3040203	(11) EP3046698	(11) EP3054940
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3040252	(11) EP3046995	(11) EP3055559
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(11) EP3040270	(11) EP3047103	(11) EP3055770
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3040278	(11) EP3048343	(11) EP3056298
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP3040393	(11) EP3048749	(11) EP3056507
(00) 30.09.2020	(00) 01.08.2020	(00) 23.09.2020

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(11) EP3056740	(11) EP3061398	(11) EP3068783
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3056785	(11) EP3061740	(11) EP3069123
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3056945	(11) EP3062059	(11) EP3069410
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(11) EP3057125	(11) EP3062091	(11) EP3069702
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3057186	(11) EP3062200	(11) EP3069712
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(11) EP3057195	(11) EP3062868	(11) EP3069778
(00) 30.09.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP3057339	(11) EP3063109	(11) EP3069951
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP3057352	(11) EP3063382	(11) EP3070806
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(11) EP3057361	(11) EP3063936	(11) EP3071148
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3057614	(11) EP3064961	(11) EP3071322
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3057674	(11) EP3065236	(11) EP3071466
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP3057779	(11) EP3065595	(11) EP3072162
(00) 30.09.2020	(00) 01.08.2020	(00) 30.09.2020
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(11) EP3057994	(11) EP3065723	(11) EP3072332
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3058435	(11) EP3065768	(11) EP3072453
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3058987	(11) EP3065775	(11) EP3072503
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3058998	(11) EP3066224	(11) EP3072729
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP3059032	(11) EP3066728	(11) EP3072976
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3059899	(11) EP3067539	(11) EP3073296
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3060190	(11) EP3067729	(11) EP3073632
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(11) EP3060666	(11) EP3068139	(11) EP3073808
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3060811	(11) EP3068527	(11) EP3074164
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(11) EP3060885	(11) EP3068655	(11) EP3074175
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020

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(11) EP3074597	(11) EP3083311	(11) EP3090756
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP3075131	(11) EP3083459	(11) EP3090832
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3075473	(11) EP3083679	(11) EP3091167
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(11) EP3075523	(11) EP3083705	(11) EP3091304
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(11) EP3075622	(11) EP3084466	(11) EP3091306
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(11) EP3076225	(11) EP3085010	(11) EP3091583
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(11) EP3076506	(11) EP3085283	(11) EP3091712
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(11) EP3076594	(11) EP3085548	(11) EP3092098
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(11) EP3076951	(11) EP3086179	(11) EP3092126
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(11) EP3076954	(11) EP3086449	(11) EP3092258
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(11) EP3077885	(11) EP3086485	(11) EP3092775
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(11) EP3078083	(11) EP3086831	(11) EP3093399
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3078674	(11) EP3087393	(11) EP3093422
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(11) EP3078917	(11) EP3088022	(11) EP3093716
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(11) EP3079034	(11) EP3088133	(11) EP3093740
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(11) EP3079214	(11) EP3088425	(11) EP3094352
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3079599	(11) EP3088472	(11) EP3094666
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(11) EP3080184	(11) EP3088548	(11) EP3095202
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(11) EP3080299	(11) EP3088889	(11) EP3095216
(00) 30.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP3081885	(11) EP3088890	(11) EP3095227
(00) 30.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP3082888	(11) EP3088909	(11) EP3095987
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(11) EP3082905	(11) EP3089864	(11) EP3096597
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020

(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3096740	(11) EP3105454	(11) EP3110578
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3096800	(11) EP3105463	(11) EP3110882
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP3096857	(11) EP3105635	(11) EP3111543
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3096981	(11) EP3105673	(11) EP3112415
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3097162	(11) EP3105713	(11) EP3112824
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3097370	(11) EP3106418	(11) EP3113274
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP3097751	(11) EP3107441	(11) EP3113426
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3098359	(11) EP3107498	(11) EP3113449
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3098475	(11) EP3107532	(11) EP3113471
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3098974	(11) EP3107600	(11) EP3113582
(00) 23.09.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP3099086	(11) EP3107657	(11) EP3115091
(00) 23.09.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP3099347	(11) EP3107784	(11) EP3115318
(00) 23.09.2020	(00) 30.09.2020	(00) 01.08.2020
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(11) EP3100002	(11) EP3107835	(11) EP3115556
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3100676	(11) EP3108174	(11) EP3116023
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3101355	(11) EP3108202	(11) EP3116083
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3101447	(11) EP3109369	(11) EP3116760
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP3102271	(11) EP3109430	(11) EP3116775
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3102989	(11) EP3109725	(11) EP3117347
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3103872	(11) EP3109767	(11) EP3117722
(00) 01.08.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP3104169	(11) EP3110039	(11) EP3117750
(00) 23.09.2020	(00) 30.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP3104189	(11) EP3110104	(11) EP3117858
(00) 30.09.2020	(00) 23.09.2020	(00) 01.08.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV lapsed
(11) EP3104646	(11) EP3110121	(11) EP3118393
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020

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(11) EP3118489	(11) EP3123762	(11) EP3130593
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3118760	(11) EP3123833	(11) EP3130782
(00) 30.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP3119140	(11) EP3124025	(11) EP3130785
(00) 23.09.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP3119425	(11) EP3124358	(11) EP3130862
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP3119452	(11) EP3125117	(11) EP3131302
(00) 30.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP3119474	(11) EP3125661	(11) EP3131581
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3119673	(11) EP3126057	(11) EP3131781
(00) 23.09.2020	(00) 23.09.2020	(00) 01.08.2020
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(11) EP3119817	(11) EP3126484	(11) EP3131984
(00) 30.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP3120167	(11) EP3127183	(11) EP3132053
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP3120213	(11) EP3127684	(11) EP3132155
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP3120413	(11) EP3127772	(11) EP3132221
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3120613	(11) EP3128069	(11) EP3132375
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3120907	(11) EP3128122	(11) EP3133129
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(11) EP3121390	(11) EP3128148	(11) EP3133268
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(11) EP3121403	(11) EP3128286	(11) EP3133292
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(11) EP3121565	(11) EP3128472	(11) EP3133293
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(11) EP3122072	(11) EP3129074	(11) EP3133334
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(11) EP3122342	(11) EP3129280	(11) EP3133634
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP3123400	(11) EP3129995	(11) EP3133650
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3123401	(11) EP3130102	(11) EP3133873
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3123411	(11) EP3130413	(11) EP3133965
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3123665	(11) EP3130521	(11) EP3134192
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(11) EP3134576	(11) EP3140171	(11) EP3149470
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(11) EP3134643	(11) EP3140358	(11) EP3149552
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(11) EP3134816	(11) EP3140566	(11) EP3149781
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(11) EP3134990	(11) EP3140666	(11) EP3150320
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(11) EP3135186	(11) EP3140904	(11) EP3150725
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(11) EP3135547	(11) EP3140948	(11) EP3150762
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(11) EP3135549	(11) EP3141028	(11) EP3150805
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3135552	(11) EP3142419	(11) EP3150878
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(11) EP3135553	(11) EP3143226	(11) EP3150934
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(11) EP3136207	(11) EP3143655	(11) EP3151361
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(11) EP3136411	(11) EP3143680	(11) EP3152091
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(11) EP3137859	(11) EP3145484	(11) EP3152125
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(11) EP3138458	(11) EP3145820	(11) EP3152405
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(11) EP3138483	(11) EP3145936	(11) EP3152546
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(11) EP3138576	(11) EP3146720	(11) EP3152678
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(11) EP3139196	(11) EP3148133	(11) EP3153075
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(11) EP3139198	(11) EP3148604	(11) EP3153323
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(11) EP3139600	(11) EP3148907	(11) EP3153404
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(11) EP3139717	(11) EP3148995	(11) EP3153435
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(11) EP3139829	(11) EP3149063	(11) EP3154882
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(11) EP3139849	(11) EP3149155	(11) EP3155407
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(11) EP3139968	(11) EP3149325	(11) EP3155603
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020

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(11) EP3155711	(11) EP3162567	(11) EP3166910
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(11) EP3155822	(11) EP3162576	(11) EP3166922
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(11) EP3157086	(11) EP3162582	(11) EP3167030
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(11) EP3157297	(11) EP3162601	(11) EP3167147
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(11) EP3157334	(11) EP3163295	(11) EP3167196
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(11) EP3157431	(11) EP3163844	(11) EP3167197
(00) 23.09.2020	(00) 30.09.2020	(00) 01.08.2020
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(11) EP3157447	(11) EP3164026	(11) EP3167242
(00) 23.09.2020	(00) 30.09.2020	(00) 01.08.2020
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(11) EP3157724	(11) EP3164040	(11) EP3167285
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(11) EP3157789	(11) EP3164403	(11) EP3167432
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(11) EP3158297	(11) EP3164458	(11) EP3167534
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(11) EP3158597	(11) EP3164891	(11) EP3167569
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(11) EP3158840	(11) EP3165015	(11) EP3167830
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(11) EP3158903	(11) EP3165023	(11) EP3167983
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(11) EP3159028	(11) EP3165055	(11) EP3168065
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(11) EP3159193	(11) EP3165202	(11) EP3168400
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(11) EP3159940	(11) EP3165575	(11) EP3168643
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(11) EP3160023	(11) EP3165620	(11) EP3168726
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(11) EP3160582	(11) EP3166098	(11) EP3168739
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(11) EP3160954	(11) EP3166421	(11) EP3168894
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(11) EP3161219	(11) EP3166594	(11) EP3169028
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(11) EP3161307	(11) EP3166660	(11) EP3169201
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(11) EP3161311	(11) EP3166777	(11) EP3169457
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(11) EP3169593	(11) EP3172530	(11) EP3175859
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(11) EP3169665	(11) EP3172549	(11) EP3175938
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(11) EP3169666	(11) EP3172672	(11) EP3175939
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(11) EP3169714	(11) EP3172782	(11) EP3176505
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(11) EP3170186	(11) EP3173444	(11) EP3176555
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(11) EP3170214	(11) EP3173453	(11) EP3177037
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(11) EP3170327	(11) EP3174073	(11) EP3177075
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(11) EP3170647	(11) EP3174549	(11) EP3177094
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(11) EP3170800	(11) EP3174767	(11) EP3177132
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(11) EP3170927	(11) EP3174867	(11) EP3177285
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(11) EP3171102	(11) EP3175128	(11) EP3177339
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(11) EP3171631	(11) EP3175131	(11) EP3177387
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(11) EP3171682	(11) EP3175145	(11) EP3177624
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(11) EP3171818	(11) EP3175182	(11) EP3177748
(00) 30.09.2020	(00) 01.08.2020	(00) 30.09.2020
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(11) EP3171868	(11) EP3175194	(11) EP3177905
(00) 30.09.2020	(00) 01.08.2020	(00) 23.09.2020
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(11) EP3172127	(11) EP3175349	(11) EP3177951
(00) 01.08.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP3172155	(11) EP3175380	(11) EP3177983
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP3172236	(11) EP3175545	(11) EP3178035
(00) 30.09.2020	(00) 01.08.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV lapsed	(00) EPV Ceased Effect
(11) EP3172252	(11) EP3175577	(11) EP3178037
(00) 30.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP3172311	(11) EP3175677	(11) EP3178048
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3172379	(11) EP3175752	(11) EP3178104
(00) 01.08.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3172462	(11) EP3175776	(11) EP3178324
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020

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(11) EP3178336	(11) EP3182039	(11) EP3186140
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3178576	(11) EP3182044	(11) EP3186280
(00) 30.09.2020	(00) 30.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3178975	(11) EP3182076	(11) EP3186775
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3179109	(11) EP3182930	(11) EP3186835
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3179523	(11) EP3183054	(11) EP3186943
(00) 23.09.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV Ceased Effect	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3179603	(11) EP3183145	(11) EP3186981
(00) 23.09.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3179839	(11) EP3183148	(11) EP3187064
(00) 23.09.2020	(00) 01.08.2020	(00) 30.09.2020
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(11) EP3180046	(11) EP3183221	(11) EP3187218
(00) 01.08.2020	(00) 23.09.2020	(00) 23.09.2020
(00) EPV lapsed	(00) EPV Ceased Effect	(00) EPV Ceased Effect
(11) EP3180198	(11) EP3183246	(11) EP3187536
(00) 01.08.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP3180218	(11) EP3183271	(11) EP3187634
(00) 30.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP3180347	(11) EP3183402	(11) EP3187874
(00) 23.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP3180401	(11) EP3183506	(11) EP3187923
(00) 01.08.2020	(00) 30.09.2020	(00) 23.09.2020
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(11) EP3180535	(11) EP3183856	(11) EP3187970
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(11) EP3180581	(11) EP3184190	(11) EP3188490
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(11) EP3180628	(11) EP3184599	(11) EP3188540
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(11) EP3180832	(11) EP3184600	(11) EP3188773
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(11) EP3180870	(11) EP3184999	(11) EP3188876
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(11) EP3181143	(11) EP3185291	(11) EP3189518
(00) 23.09.2020	(00) 23.09.2020	(00) 30.09.2020
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(11) EP3181390	(11) EP3185532	(11) EP3189596
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(11) EP3181621	(11) EP3185916	(11) EP3189609
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(11) EP3181932	(11) EP3186079	(11) EP3189733
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(11) EP3181990	(11) EP3186130	(11) EP3189832
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(11) EP3190041	(11) EP3198373	(11) EP3204604
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(11) EP3190297	(11) EP3198411	(11) EP3204634
(00) 30.09.2020	(00) 30.09.2020	(00) 30.09.2020
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(11) EP3191498	(11) EP3198904	(11) EP3204657
(00) 30.09.2020	(00) 23.09.2020	(00) 23.09.2020
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(11) EP3191741	(11) EP3199151	(11) EP3204912
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(11) EP3192072	(11) EP3199366	(11) EP3205772
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(11) EP3192344	(11) EP3199449	(11) EP3205793
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(11) EP3192394	(11) EP3199473	(11) EP3206008
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(11) EP3193001	(11) EP3199716	(11) EP3206323
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(11) EP3193085	(11) EP3199765	(11) EP3206736
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(11) EP3193212	(11) EP3200019	(11) EP3206867
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(11) EP3193444	(11) EP3200248	(11) EP3207260
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(11) EP3194053	(11) EP3200274	(11) EP3207319
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(11) EP3194671	(11) EP3200422	(11) EP3207405
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(11) EP3194841	(11) EP3200974	(11) EP3207735
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(11) EP3195042	(11) EP3201506	(11) EP3207740
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(11) EP3195489	(11) EP3201547	(11) EP3208038
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(11) EP3196057	(11) EP3201817	(11) EP3208102
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(11) EP3196189	(11) EP3201884	(11) EP3208207
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(11) EP3197088	(11) EP3201923	(11) EP3208412
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(11) EP3197182	(11) EP3203555	(11) EP3208580
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(11) EP3197887	(11) EP3204198	(11) EP3208699
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(11) EP3209561	(11) EP3214889	(11) EP3218965
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(11) EP3210043	(11) EP3215116	(11) EP3219070
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(11) EP3210593	(11) EP3215564	(11) EP3219919
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(11) EP3211103	(11) EP3215715	(11) EP3219925
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(11) EP3211334	(11) EP3215912	(11) EP3219994
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(11) EP3211337	(11) EP3216135	(11) EP3220127
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(11) EP3211344	(11) EP3216194	(11) EP3220206
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(11) EP3211372	(11) EP3216296	(11) EP3220207
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(11) EP3211446	(11) EP3216418	(11) EP3220508
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(11) EP3211847	(11) EP3216820	(11) EP3220900
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(11) EP3211982	(11) EP3216858	(11) EP3221110
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(11) EP3212089	(11) EP3216865	(11) EP3221440
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(11) EP3212212	(11) EP3217218	(11) EP3222646
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(11) EP3212416	(11) EP3217268	(11) EP3222816
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(11) EP3212541	(11) EP3217414	(11) EP3222932
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(11) EP3213000	(11) EP3217567	(11) EP3223120
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(11) EP3213497	(11) EP3217713	(11) EP3223238
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(11) EP3213855	(11) EP3217837	(11) EP3223415
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(11) EP3214056	(11) EP3218243	(11) EP3223557
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(11) EP3224710	(11) EP3229760	(11) EP3234445
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(11) EP3224745	(11) EP3229821	(11) EP3234534
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(11) EP3225555	(11) EP3230136	(11) EP3234581
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(11) EP3226112	(11) EP3230146	(11) EP3234987
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(11) EP3226351	(11) EP3230650	(11) EP3235177
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(11) EP3226479	(11) EP3230697	(11) EP3236260
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(11) EP3226508	(11) EP3231127	(11) EP3236626
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(11) EP3226586	(11) EP3231267	(11) EP3236722
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(11) EP3226766	(11) EP3231400	(11) EP3236827
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(11) EP3227599	(11) EP3231763	(11) EP3237746
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(11) EP3227863	(11) EP3231888	(11) EP3238316
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(11) EP3227915	(11) EP3232036	(11) EP3238686
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(11) EP3228255	(11) EP3232247	(11) EP3238854
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(11) EP3228707	(11) EP3233213	(11) EP3239495
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(11) EP3229487	(11) EP3233262	(11) EP3239733
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(11) EP3242180	(11) EP3247042	(11) EP3252043
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(11) EP3243529	(11) EP3247523	(11) EP3252321
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(11) EP3244132	(11) EP3247939	(11) EP3253049
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(11) EP3244699	(11) EP3248523	(11) EP3253462
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(11) EP3244769	(11) EP3248576	(11) EP3253584
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(11) EP3244874	(11) EP3248663	(11) EP3253763
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(11) EP3244946	(11) EP3249088	(11) EP3253966
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(11) EP3255190	(11) EP3259521	(11) EP3264229
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(11) EP3255529	(11) EP3260033	(11) EP3264248
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(11) EP3255746	(11) EP3260238	(11) EP3264422
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(11) EP3255777	(11) EP3260241	(11) EP3264448
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(11) EP3256145	(11) EP3260266	(11) EP3265409
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(11) EP3256170	(11) EP3260569	(11) EP3265417
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(11) EP3256436	(11) EP3261146	(11) EP3265609
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(11) EP3256658	(11) EP3261719	(11) EP3265963
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(11) EP3256673	(11) EP3261878	(11) EP3266082
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(11) EP3256788	(11) EP3261933	(11) EP3266257
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(11) EP3257023	(11) EP3262119	(11) EP3266920
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(11) EP3257663	(11) EP3262763	(11) EP3267096
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(11) EP3257686	(11) EP3262909	(11) EP3267472
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(11) EP3257859	(11) EP3263315	(11) EP3267473
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(11) EP3258083	(11) EP3263326	(11) EP3267488
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(11) EP3258471	(11) EP3263781	(11) EP3267681
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(11) EP3259003	(11) EP3263876	(11) EP3267745
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(11) EP3269013	(11) EP3272426	(11) EP3276078
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(11) EP3269181	(11) EP3273560	(11) EP3276231
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(11) EP3269225	(11) EP3273597	(11) EP3276273
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(11) EP3269293	(11) EP3273828	(11) EP3276904
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(11) EP3269578	(11) EP3274007	(11) EP3277204
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(11) EP3269609	(11) EP3274042	(11) EP3277335
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(11) EP3269680	(11) EP3274388	(11) EP3277400
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(11) EP3270089	(11) EP3274534	(11) EP3278121
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(11) EP3270670	(11) EP3275624	(11) EP3278727
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(11) EP3280122	(11) EP3284321	(11) EP3287758
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VRB

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

(11) EP2996062

(00) 07.12.2020

(00) Proceedings Interruption: Legal
prevention (Rule 142(1)(b))

(51) G06F 21/56

G06F 21/60

CO

Ingeschreven overdrachten.

Contains data concerning registered assignments or change of owners.

(71) HAISCO INNOVATIVE PHARMACEUTICAL PTE. LTD.	(11) EP2510523 (00) 01.02.2021 (51) G21K 1/08 H01J 37/141	(00) Assignment (71) UCB Biopharma SRL (73) UCB Biopharma SRL
(73) HAISCO INNOVATIVE PHARMACEUTICAL PTE. LTD.	(00) Assignment	(11) EP2125894 (00) 18.02.2021
(11) EP2995604 (00) 16.02.2021	(71) ASML Netherlands B.V. (73) ASML Netherlands B.V.	(51) C07K 16/28 (00) Change of Legal Entity
(51) A61K 31/05 A61P 9/00 A61P 25/00 C07C 43/02	(11) EP2510523 (00) 01.02.2021 (51) G21K 1/08 H01J 37/141	(71) AquaBattery B.V. (73) AquaBattery B.V.
(00) Assignment	(00) Assignment	(11) EP3274078 (00) 19.02.2021
(71) Jonathan Haar (73) Jonathan Haar	(71) Hermes Microvision Incorporated B.V. (73) ASML Netherlands B.V.	(51) H01M 8/18 H01M 8/22 H01M 8/04746 H01M 8/2455
(11) EP2561222 (00) 16.02.2021	(11) EP2652485 (00) 01.02.2021	(00) Assignment
(51) F03D 3/00 F03D 3/06 F03D 7/02 F03D 7/06 F03D 80/00	(51) G21K 1/08 H01J 37/141 H01J 37/28	(71) Siemens Energy Global GmbH & Co. KG (73) Siemens Energy Global GmbH & Co. KG
(00) Assignment	(00) Assignment	(11) EP3510256 (00) 02.02.2021
(71) Venator Germany GmbH (73) Venator Germany GmbH	(71) ASML Netherlands B.V. (73) ASML Netherlands B.V.	(51) F01K 13/02 F01K 23/10
(11) EP1984304 (00) 16.02.2021	(11) EP2652485 (00) 01.02.2021	(00) Assignment
(51) A61L 9/01 C02F 1/72 C02F 3/34	(51) G21K 1/08 H01J 37/141 H01J 37/28	(71) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD (73) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(00) Change of owner(s) name	(00) Assignment	(11) EP2954040 (00) 18.02.2021
(71) Huntsman P&A Germany GmbH (73) Venator Germany GmbH	(71) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD (73) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD	(51) C12M 1/00 C12M 3/00
(11) EP1984304 (00) 16.02.2021	(11) EP1381625 (00) 18.02.2021	(00) Assignment
(51) A61L 9/01 C02F 1/72 C02F 3/34	(51) C07K 14/425 C12N 15/00 C12N 15/10 C12N 15/62 C12Q 1/68 G01N 33/00	(71) Gebroeders Verachttert b.v. (73) Gebroeders Verachttert b.v.
(00) Change of owner(s) name	(00) Assignment	(11) EP2570298 (00) 18.02.2021
(71) DASSO INTERNATIONAL INC. (73) DASSO INTERNATIONAL INC.	(00) Assignment	(51) B60N 2/24 B60N 2/28 B60N 2/30 B60N 2/68 B60P 3/00
(11) EP2269788 (00) 17.02.2021	(71) ADEQUA WATER SOLUTIONS, SA (73) ADEQUA WS S.L.U.	(00) Assignment
(51) B27N 1/00 B27N 3/04 B27N 3/08	(11) EP2153975 (00) 18.02.2021	(71) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD (73) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(00) Assignment	(51) B29C 57/08 (00) Change of owner(s) name	(11) EP1922695 (00) 18.02.2021
(71) HoCoSto Holding B.V. (73) HoCoSto Holding B.V.	(71) ADEQUA WS S.L.U. (73) ADEQUA WS S.L.U.	(51) G06T 7/00 (00) Assignment
(11) 2016014 (00) 17.02.2021	(11) EP2153975 (00) 18.02.2021	(71) AquaBattery B.V. (73) AquaBattery B.V.
(51) E02D 27/38 (00) Change of owner(s) name	(51) B29C 57/08 (00) Demerger	(11) 2020439 (00) 19.02.2021
(71) MK Systems USA Inc. (73) MK Systems USA Inc.	(71) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD (73) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD	(51) H01M 8/04746 H01M 8/18 H01M 8/22 H01M 8/2455
(11) EP2269143 (00) 16.02.2021	(11) EP2678692 (00) 18.02.2021	(00) Assignment
(51) H04N 21/2365 H04N 19/40	(51) C08L 51/06 G01N 33/96	(71) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD
(00) Assignment		
(71) Hermes Microvision Incorporated B.V. (73) ASML Netherlands B.V.		

(73) GLOBAL LIFE SCIENCES SOLUTIONS OPERATIONS UK LTD	VAL-CHUM, SOCIÉTÉ EN COMMANDITE
(11) EP2917344	(11) EP2959311
(00) 18.02.2021	(00) 18.02.2021
(51) C12N 15/10	(51) A61B 5/02
C12Q 1/6806	A61B 5/021
(00) Assignment	A61B 8/08
(71) IP2IPO Innovations Limited	G01S 7/52
(73) IP2IPO Innovations Limited	(00) Merge
(11) EP2845257	
(00) 01.02.2021	
(51) H01M 8/0202	
H01M 8/0263	
H01M 8/04082	
H01M 8/04119	
H01M 8/04291	
H01M 8/1018	
H01M 8/248	
(00) Change of owner(s) name	
(71) Siemens Energy Global GmbH & Co. KG	
(73) Siemens Energy Global GmbH & Co. KG	
(11) EP3257147	
(00) 03.02.2021	
(51) H02H 7/122	
H02M 7/483	
(00) Assignment	
(71) THALES DIS FRANCE SA	
(73) THALES DIS FRANCE SA	
(11) EP2969583	
(00) 02.02.2021	
(51) B42D 13/00	
B42D 25/24	
B42D 25/324	
B42D 25/328	
B42D 25/41	
B42D 25/455	
B42D 25/465	
(00) Assignment	
(71) Siemens Energy Global GmbH & Co. KG	
(73) Siemens Energy Global GmbH & Co. KG	
(11) EP3571750	
(00) 01.02.2021	
(51) H02H 9/00	
H02H 9/04	
(00) Assignment	
(71) Université Grenoble Alpes Centre National de la Recherche Scientifique (CNRS)	
(73) Université Grenoble Alpes Centre National de la Recherche Scientifique (CNRS)	
(11) EP2714728	
(00) 18.02.2021	
(51) C07K 14/46	
C12Q 1/68	
(00) Merge	
(71) SMG Sportplatzmaschinenbau GmbH	
(73) SMG Sportplatzmaschinenbau GmbH	
(11) 2020682	
(00) 18.02.2021	
(51) E01H 1/10	
(00) Assignment	
(71) Université Grenoble Alpes VAL-CHUM, SOCIÉTÉ EN COMMANDITE	
(73) Université Grenoble Alpes	

TVH

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