



**Australian Government**

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**IP Australia**

**Supplement to the  
AUSTRALIAN OFFICIAL JOURNAL**

**OF**

**PATENTS**



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## *General Information*

*For Information on the following please see our website [www.ipaustralia.gov.au](http://www.ipaustralia.gov.au)  
or contact our Customer Service Network on 1300651010*

*Editorial enquiries*

*Contact information*

*Freedom of Information ACT*

*Professional Standards Board*

*Sales*

*Requests for Information under Section 194 (c)*

*Country Codes*

*Trade Mark and Designs Hearing Sessions*

*INID (Internationally agreed Numbers for the Identification of Data)*

## GUIDE TO THE USE OF THIS JOURNAL

The Australian Official Journal of Patents (AOJP) and the Supplement to the AOJP reports all major events and actions which take place during the life cycle of an Australian patent and provides certain details of these actions as they relate to the patent or patent application involved. This guide sets out to teach the reader how to use the journal & supplement to access this information.

While there are many possible actions in the life of a patent, the majority of actions reported relate to the following events, which are the main stages in the progression of a patent application to a granted patent:

### **(i) FILING -**

This is the act of making an application. When the application is first filed certain details are published.

### **(ii) OPEN-TO-PUBLIC-INSPECTION (OPI) -**

Approximately 18 months after first filing of an Australian or a corresponding foreign application, certain application documents, including the complete specification, become available to the public (Open-to-Public-Inspection or "OPI"). Relevant application details are published.

### **(iii) ACCEPTANCE –**

This is the Commissioner's acceptance of a patent application. Once the Commissioner has accepted a patent application, certain details of the application are published in the AOJP. Notice of opposition may be filed within three months of advertisement of acceptance.

### **(iv) OPPOSITION –**

If an opposition action is commenced against the grant of the patent, the application number and the name of the opponent are published. If the opposition is to the Certification of an Innovation Patent, the patent number and the name of the opponent are published.

### **(v) GRANTING –**

Most accepted applications are not opposed. These proceed to grant and become granted patents. Of the few that are opposed (less than 1%) most of these, after resolution of the opposition, proceed to grant and become granted patents. Granted patents are simply listed in order of their patent number.

### **(vi) CERTIFICATION**

This is the Commissioner's Certification after passing examination of a previously granted unexamined Innovation Patent.

In addition to the actions related to these stages, other actions reported include: assignments, lapsing or withdrawal of applications and ceasing or expiry of patents, voluntary amendments, extensions of time for certain actions and registration of licences.

## How To Identify Information Using "INID" Numbers

Patents are published in many different countries and in many different languages. As a result, finding the information that you want ( eg the filing date) on a patent document or in a journal can be quite difficult. There is an international system operating, which codifies this information in an unambiguous way, by assigning a specific number to each piece of information about the history of a patent. These numbers are called the **Internationally agreed Numbers for the Identification of Data** or INID numbers.

These numbers appear on all published patents and abstracts and are used throughout this journal to identify particular items of information. For example, the date on which a document is filed has the INID number (22), while the name of the applicant has the INID number of (71). These numbers are always expressed in parentheses and always immediately precede the information to which they relate. For example:

(22) 12.10.91

means that the filing date of the document which contains this reference is 12 October 1991. Learning the INID numbers for the information you want will help you find it quickly and easily. A complete list of the INID numbers and the items to which they relate is provided at the end of this Guide.

## How Australian Patent Documents are Numbered

When searching information or ordering documents it is vital that you understand the numbering system.

### Document Numbering in the **Australian Official Journal of Patents**

Australian provisional applications are assigned a 2 letter code followed by 4 digits. This is a unique series of numbers. Australian patent applications are assigned a unique series of 5 digit numbers followed by the year of lodgement at filing. At acceptance the application is assigned a 6 digit number, this again is a unique series of numbers.

1. Provisional Applications are given a 2 letter code followed by 4 unique numbers  
e.g. PR1326
2. Standard Complete applications (including Petty patents) are given a 5 digit number. Followed by the year of lodgement  
e.g. 56490/99
3. At acceptance Standard Completes (including Petty patents) are given a 6 digit number  
e.g. 698745

### Document Numbering in the **Supplement to the Australian Official Journal**

Australian patent applications are assigned a 10 digit number at filing. Each Australian application will retain the same number throughout its life. The first four numbers of the application will be the year of lodgement followed by a unique series of numbers.

1. Provisional Applications are given a 10 digit number, this is the year of lodgement followed by a '9' then a series of unique numbers.  
e.g. 2012907896
2. Standard Complete applications are also given a 10 digit number. Standard Completes are identified by 4 digit year of lodgement followed by a '2' or '3' then a series of unique numbers. Innovations are identified by the 4 digit year of lodgement followed by a '1' then followed by a unique series of numbers.  
e.g. 2011236254 (Standard Complete)  
e.g. 2011158589 (Innovation)

Different prefixes will be associated to the application/patent at different stages of its life. This prefix indicates whether the application has been accepted.

A document corresponding to an unaccepted application has the prefix, AU-A; eg AU-A-2002200234.  
A document corresponding to an accepted application carries the prefix AU-B; eg AU-B-2002200234.

Users need to be aware that an accepted document may differ from the corresponding unaccepted document. This is because amendment may occur between first publication (OPI) and second publication (acceptance).

**NOTE:** When ordering any patent document from us, whether accepted or not, please quote the application/patent number preceded by the appropriate prefix.

## Arrangement of Information in the Journal

For each of the categories

- (i) Provisional Applications Filed,
- (ii) Complete Applications Filed,
- iii) Applications Open to Public Inspection
- (iv) Applications Accepted, and
- (v) Innovation Patent Certified.

The Journal lists the information published in that category in an alphabetical Name Index list based on the name of the applicant. These indices are useful if you wish to find information about applications made by a particular applicant.

In addition to the Name Index there is provided, for each of these categories, a Numerical Index This index lists the applications either in order of their Application Numbers, in the case of complete applications filed and applications OPI, or in order of their Document Number in the case of accepted applications. It provides, for each number, the name of the applicant. These indices are useful if you wish to track the progress of a particular patent application.

There are also IPC Indices provided for applications which are OPI and for applications which have been accepted. IPC stands for International Patent Classification. Each IPC "mark" is an alpha-numerical representation of a particular area of technology. These indices are in order of IPC mark, and within each mark provide either the application numbers of the application which are now OPI or the numbers of the cases now accepted. These indices are useful if you wish to check on patent activity in a particular technology.

## Using the Indices

### 1. To Find Patent Information if You Know the Name of the Applicant.

Use the Name Indices. They will give you the following information identified by their INID number:

<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
<b>A) Provisional applications filed - Name Index</b>		<b>B) Complete applications filed - Name Index</b>	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> assigned to the application	(21)	The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)	The <u>date</u> of filing	(22)
The <u>title</u> of the invention	(54)	<u>Title</u> of the invention	(54)
		<u>Number</u> of priority document(s) if any	(31)
		<u>Date(s)</u> of filing of priority documents	(32)
		<u>Country</u> of which priority documents filed	(33)
		PCT application <u>number</u>	(86)

<u>ITEM</u>	<u>INID</u> <u>No.</u>	<u>ITEM</u>	<u>INID</u> <u>No.</u>
<b>C) Applications open to public inspection - Name Index</b>		<b>D) Applications accepted - Name Index</b>	
The <u>name</u> of the applicant	(71)	The <u>name</u> of the applicant	(71)
The <u>number</u> of the document	(11)	The <u>number</u> of the document	(11)
The <u>number</u> assigned to the application	(21)	The <u>number</u> of the accepted document	(10)
The <u>date</u> of filing	(22)	The <u>number</u> assigned to the application	(21)
The <u>title</u>	(54)	The <u>date</u> of filing	(22)
The <u>classification marks</u>	(51)	The <u>title</u>	(54)
Priority document <u>number(s)</u>	(31)	The <u>classification marks</u>	(51)
<u>Date</u> of filing of priority document(s)	(32)	PCT publication <u>number</u>	(87)
<u>Country</u> in which priority document filed	(33)	Priority document <u>number</u>	(31)
Publication <u>date</u> of unexamined document	(43)	<u>Date</u> of filing of priority document(s)	(32)
Inventors names if known	(72)	<u>Country</u> in which priority document filed	(33)
<u>Patent Attorneys</u>	(74)	Publication <u>date</u> of unexamined document	(43)

<u>ITEM</u>	<u>INID</u> <u>No.</u>
<b>E) Patents Certified – Name Index</b>	
The <u>name</u> of the applicant	(71)
The <u>number</u> of the accepted document	(10)
The <u>number</u> assigned to the application	(21)
The <u>date</u> of filing	(22)
The <u>title</u>	(54)
The <u>classification marks</u>	(51)
Priority document <u>number</u>	(31)
<u>Date</u> of filing of priority document(s)	(32)
<u>Country</u> in which priority document filed	(33)
Publication <u>date</u> of granted patent	(45)
Inventors <u>names</u>	(72)
<u>Patent Attorneys</u>	(74)
Related by division	(62)

You will notice at each stage of following application through that all applications are in alphabetical order of **Applicant**, not inventor.



## 2. To Find Information About a Patent Application if You Know its Number.

Use the appropriate numerical index. This will give you the name of the applicant from the number. You will then need to use the appropriate Name Index as above to find out other information about the Patent Application you are interested in.

The following Numerical Indices are available:

- A) **Provisional** Applications filed.
- B) **Complete** Applications filed.
- C) Innovation Applications filed.
- D) Applications **Open to Public Inspection**.
- E) Applications **Accepted**.
- F) Innovation Patent Certified

## 3. To Find Information About Patent Documents in the Area of Technology in which You are Interested if You Know the International Patent Classification Mark for that Area.

All patent applications are classified according to their subject matter using the International Patent Classification (IPC). Although the system is very detailed and covers all technologies, knowledge of the IPC marks of the technologies you are interested in will allow you to find patent documents in these technologies quite easily. To identify the IPC marks of technologies you are interested in, you can inspect relevant documentation in any of AIPO's state offices.

The indices to use are

- A) Applications **OPI** - IPC Index
- B) Applications **accepted** - IPC Index.

These indices give you the numbers of the applications which are either OPI or Accepted and are listed in order of their IPC marks.

Once you have the numbers of the documents that interest you, consult the relevant Number Index (see 2. above) to find the applicant's name, and then the Name Index (see 1. above) to find out the details of that application.

## 'INID' NUMBERS in use on Australian Patent Documents

'INID' is an acronym for 'Internationally agreed Numbers for the Identification of Data'.

### (10) Document identification

- (11) Number of the document
- (12) Plain language designation of the kind of document
- (19) WIPO country code, or other identification, of the country publishing the document.

### (20) Document filing data

- (21) Number(s) assigned to the application(s).
- (22) Date(s) of filing application(s)
- (23) Other date(s) of filing, including exhibition filing date and date of filing complete specification following provisional specification.
- (24) Date from which industrial property rights may have effect.

### (30) Priority data

- (31) Number(s) assigned to priority application(s)
- (32) Date(s) of filing priority application(s)
- (33) Country (countries) in which the priority application(s) was (were) filed.

### (40) Date(s) of making available to the public

- (43) Date of publication by printing or similar process of an unexamined document, on which no grant has taken place on or before the said date.
- (44) Date of publication by printing or similar process of an examined document, on which no grant has taken place on or before the said date.
- (45) Date of publication by printing or similar process of a document, on which grant or certification has taken place on or before the said date.

**(50) Technical Information**

- (51) International Patent Classification
- (52) Domestic or national classification
- (54) Title of invention
- (56) List of prior art documents, if separate from descriptive text
- (57) Abstract or claim

**(60) Reference(s) to other legally related domestic document(s)**

- (60) Related by cognate(s).
- (61) Related by addition(s).
- (62) Related by division(s).

**(70) Identification of parties concerned with the document**

- (71) Name(s) of applicant(s)
- (72) Name(s) of inventor(s) if known to be such
- (74) Name(s) of attorney(s) or agent(s)
- (75) Name(s) of inventor(s) who is (are) also applicant(s)

**(80) Identification of data related to International Conventions other than the Paris Convention**

- (86) PCT Application Number
- (87) PCT Publication Number

**NOTE**

- (1) Australian patent documents published on or after 26 October 1978 should be referred to by the application number preceded by the prefix AU-A or AU-B.

**AU-A** = Pre-examination

**AU-B** = Post-examination

- (2) The classification used is the International Patent Classification and is identified by the INID code (51). Further editions of the classification are identified as (51)<sub>2</sub>, (51)<sub>3</sub>, (51)<sub>4</sub> and (51)<sub>5</sub>.
- (3) INID code 74 provides for the name of the patent attorney, or firm of attorneys, prosecuting an application.

Proceedings under the Patents Act 1990

**Provisional Applications Filed**

**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 3 Apr 2018 .

(71) Agriculture Victoria Services Pty Ltd (21) 2018901032 (22) 28.03.2018 (54) MILK PHOSPHOLIPIDS	(71) Berndt, J.; Krome, S. (21) 2018901132 (22) 05.04.2018 (54) COMBINED TABLE AND RUBBISH RECEPTACLE	(71) Buyer's Premium Property Pty Ltd; Dunn, B. (21) 2018901083 (22) 03.04.2018 (54) An Automated Online Volumetric and Competitive Equilibrium Auction Sales Method and System for the Exchange of Real Property Assets in the Residential Housing Market.
(71) AMSL Innovations Pty Ltd (21) 2018901154 (22) 06.04.2018 (54) Wing tilt mechanism for electric vertical take-off and landing (VTOL) aircraft	(71) BILLPOWER PTY. LTD. (21) 2018901120 (22) 05.04.2018 (54) Method for processing a contactless payment with a mobile device without an external reader.	(71) Campbell, J. (21) 2018901031 (22) 28.03.2018 (54) Medication package
(71) ANDERSEN, B. (21) 2018901128 (22) 05.04.2018 (54) A TYRE ASSEMBLY	(71) Bio-Gene Technology Limited (21) 2018901151 (22) 06.04.2018 (54) Methods for Control of Pests	(71) CENTERED AROUND YOU PTY LTD (21) 2018901043 (22) 29.03.2018 (54) Headpillow, headphone pillow
(71) Arakel, A.; SynPotash Pty Ltd (21) 2018901077 (22) 31.03.2018 (54) Process for Integrated Production of Chloride-Free Potash Fertilisers Having Variable Solubilities and Densities	(71) Blackmagic Design Pty Ltd (21) 2018901038 (22) 28.03.2018 (54) Image processing method and filter array	(71) CiiLOCK Engineering Pty Ltd (21) 2018901105 (22) 04.04.2018 (54) A roller carriage for a slidable panel
(71) Aristocrat Technologies Australia Pty Limited (21) 2018901037 (22) 28.03.2018 (54) GAME STATE RETENTION AND CONTINUATION AT GAMING MACHINES	(71) Bond, B. (21) 2018901076 (22) 31.03.2018 (54) Inserted Disk Shim	(71) Circular Food Pty Ltd (21) 2018901096 (22) 03.04.2018 (54) System and Method for producing Organic Fertilizer from Food Waste
(71) Australian Sensing and Identification Systems Pty. Ltd. (21) 2018901107 (22) 04.04.2018 (54) A METHOD, DEVICE AND SYSTEM FOR FACILITATING IMAGE CAPTURE OF TEST STRIPS/MATERIALS	(71) Breville Pty Limited (21) 2018901051 (22) 29.03.2018 (54) A sous vide appliance	(71) Club Gaming Pty Ltd (21) 2018901124 (22) 05.04.2018 (54) METHOD, SYSTEM AND APPARATUS FOR TABLE GAME
(71) Beaumont, G. (21) 2018901034 (22) 28.03.2018 (54) Jewelsafe Automated Jewellery Identification and Valuation Unit	(71) Bridson, R. (21) 2018901104 (22) 04.04.2018 (54) HYDROCYCLONE	<b>Colbrelli-Cox, P. see Turner, C.</b> (21) 2018901127
(71) Britax Childcare Pty Ltd (21) 2018901125 (22) 05.04.2018 (54) CHILD SAFETY SEAT	(71) Burdett, R. (21) 2018901098 (22) 04.04.2018 (54) Adapter to connect a soft drink bottle to a pump pressure spray to act as a spray guard	(71) Commonwealth Scientific and Industrial Research Organisation (21) 2018901053 (22) 29.03.2018 (54) Superconducting Quantum Interference Filter

Provisional Applications Filed - Name Index cont'd

<p>(71) Commonwealth Scientific and Industrial Research Organisation (21) 2018901121 (22) 05.04.2018 (54) Water treatment process</p>	<p>(71) EFFICIENCY MATRIX PTY LTD (21) 2018901134 (22) 05.04.2018 (54) COMPUTER IMPLEMENTED STRUCTURAL THERMAL AUDIT SYSTEMS AND METHODS</p>	<p>(71) Garvan Institute of Medical Research (21) 2018901070 (22) 29.03.2018 (54) Method for generating antibodies with improved specificity and/or affinity</p>
<p>(71) Commonwealth Scientific and Industrial Research Organisation (21) 2018901146 (22) 06.04.2018 (54) INHIBITING HYDROCARBON HYDRATE AGGLOMERATION</p>	<p>(71) Ena Therapeutics Pty Ltd (21) 2018901056 (22) 29.03.2018 (54) Optimised compounds (2)</p>	<p>(71) Gearon, M. (21) 2018901085 (22) 03.04.2018 (54) Concentric device electronic data acquisition means</p>
<p>(71) Control Systems Technology Pty Ltd (21) 2018901138 (22) 06.04.2018 (54) Sealing arrangement for idler rollers used in weighing roller belts</p>	<p>(71) Ena Therapeutics Pty Ltd (21) 2018901058 (22) 29.03.2018 (54) Administering compounds (2)</p>	<p>(71) GIFFORD, D.; MILLS, S.; PASCOE, G.; RANAWEERA, C.; WHEELWRIGHT, W. (21) 2018901072 (22) 30.03.2018 (54) MODIFIED POLYMERS</p>
<p>(71) Cordery, M. (21) 2018901139 (22) 06.04.2018 (54) KAYAK SEAT</p>	<p>(71) EYE CO PTY LTD (21) 2018901116 (22) 04.04.2018 (54) LOW THC HEMP EXTRACT AND METHOD OF TREATMENT OR PREVENTION OF AN EYE DISEASE</p>	<p>(71) GIFFORD, D.; MILLS, S.; PASCOE, G.; RANAWEERA, C.; WHEELWRIGHT, W. (21) 2018901073 (22) 30.03.2018 (54) IMPROVED MEMBRANES</p>
<p>(71) Crane, B. (21) 2018901044 (22) 29.03.2018 (54) COMBINE HARVESTER MODULE TO AID IN WEED CONTROL</p>	<p>(71) Farrell, T.M.; Lindenberg, N. (21) 2018901137 (22) 06.04.2018 (54) A TACKLE BOX</p>	<p>(71) GIRITHARAN GROUP PTY LTD (21) 2018901092 (22) 03.04.2018 (54) Property auction technology incorporating secure live streaming of property auctions and online bidding.</p>
<p>Davis, V. see Davis, J. (21) 2018901136</p>	<p>(71) FLEMING, F. (21) 2018901062 (22) 29.03.2018 (54) A SYSTEM AND APPARATUS FOR FORMING A PORTABLE CAMP FIRE FOR CAMPING AND RECREATIONAL USE</p>	<p>(71) Globaltech Corporation Pty Ltd (21) 2018901093 (22) 03.04.2018 (54) DRILLING RATE OF PENETRATION</p>
<p>(71) Davis, J.; Davis, V. (21) 2018901136 (22) 06.04.2018 (54) Laundry Basket Holder</p>	<p>(71) FlowDyne Pty Ltd (21) 2018901126 (22) 05.04.2018 (54) A GAS COMPRESSOR SYSTEM FOR POWERING A SUB-SURFACE WATER DISPLACEMENT PUMP</p>	<p>(71) Graham, S. (21) 2018901087 (22) 03.04.2018 (54) The Guarantors Protection System</p>
<p>(71) DB &amp; BA Finn Pty Ltd (21) 2018901048 (22) 29.03.2018 (54) DIVIDER PLATE AND JOINT ASSEMBLY</p>	<p>(71) FlowDyne Pty Ltd (21) 2018901150 (22) 06.04.2018 (54) A GAS COMPRESSOR SYSTEM FOR POWERING A SUB-SURFACE WATER DISPLACEMENT PUMP</p>	<p>Green, R. see Ryan, J. (21) 2018901158</p>
<p>(71) Dodd, J. (21) 2018900963 (22) 23.03.2018 (54) The Patchburner enables the creation of safe and ecologically sustainable firebreaks in Australia. Firebreaks are foundational to professional bodies conducting controlled burns. Controlled burns are essential for decreasing wild-fire incidence and for the ecological health and bio-diversity of the nation.</p>	<p>(71) Fowler, D. (21) 2018901142 (22) 06.04.2018 (54) Concentric Alignment Tool for Rotating Machinery</p>	<p>(71) Griffith, M. (21) 2018901097 (22) 04.04.2018 (54) A recycling system</p>
<p>(71) Drysdale, K. (21) 2018901095 (22) 03.04.2018 (54) Enthalpy Engine</p>	<p>(71) FUTURE FIBRE TECHNOLOGIES PTY LTD (21) 2018901143 (22) 06.04.2018 (54) A computer-implemented event statistic generation method for intrusion detection</p>	<p>Hatzikos, J. see Souki, H. (21) 2018901118</p>
<p>Dunn, B. see Buyer's Premium Property Pty Ltd (21) 2018901083</p>	<p>(71) GAJIC, A. (21) 2018901035 (22) 28.03.2018 (54) DRIVE SYSTEM AND TRAILER THEREFOR</p>	<p>(71) Heikkinen, T. (21) 2018901145 (22) 06.04.2018 (54) An Improved Jack</p>
		<p>(71) Hidez Pty Limited (21) 2018901152 (22) 06.04.2018 (54) A Garment</p>
		<p>(71) Hofmann Engineering Pty Ltd (21) 2018901117 (22) 04.04.2018 (54) Roller</p>

Provisional Applications Filed - Name Index cont'd

**HOMMEFOSS, V. see STEYN, L.C.**

(21) 2018901122

(71) INNOVATIVE BLASTING TECHNOLOGIES PTY. LTD.

(21) 2018901155 (22) 06.04.2018

(54) Drill Hole Tracer

(71) JCL Property Group Pty Ltd

(21) 2018901103 (22) 04.04.2018

(54) An Immobiliser

(71) Johnston, G.

(21) 2018901075 (22) 31.03.2018

(54) Method for Inducing inverted cambers in a Wing Sail

(71) Kakadu R&D Pty Ltd

(21) 2018901112 (22) 04.04.2018

(54) An Improved Method and Apparatus for Image Compression

(71) Knorr, A.

(21) 2018901157 (22) 08.04.2018

(54) Hexagonal and polygonal and related moving, positioning and holding systems

(71) Knowles, M.

(21) 2018901123 (22) 05.04.2018

(54) SPORTS LADDERS GAME BASED ON PREDICTING SPORTS COMPETITION LADDERS

(71) Kraft, J.

(21) 2018901115 (22) 04.04.2018

(54) A Low Cost Method for the Safe Extraction, Storage and Transfer of Value of Precious Metal Deposits

**Krome, S. see Berndt, J.**

(21) 2018901132

(71) Ladson, N.

(21) 2018901029 (22) 28.03.2018

(54) Dripping water improvements

(71) Li, D.L.

(21) 2018901074 (22) 30.03.2018

(54) Disposable bag with compartment(s)

(71) Li, P.; Minnis, B.; Yakima Australia Pty Limited

(21) 2018901106 (22) 04.04.2018

(54) A Mount

**Lindenberg, N. see Farrell, T.M.**

(21) 2018901137

(71) Lomwest Enterprises Pty Ltd

(21) 2018901086 (22) 03.04.2018

(54) Method of land reclamation and construction elements for use therein

(71) Lyons, M.

(21) 2018901061 (22) 29.03.2018

(54) Solar Panel Connector Channel with Integrated Micro-Electronics

(71) Metabolic Pharmaceuticals Pty Ltd

(21) 2018901063 (22) 29.03.2018

(54) Cyclic peptides and uses thereof

(71) MICRO-X Limited

(21) 2018901153 (22) 06.04.2018

(54) LARGE SCALE STABLE FIELD EMITTER FOR HIGH CURRENT APPLICATIONS

**MILLS, S. see GIFFORD, D.**

(21) 2018901072

**MILLS, S. see GIFFORD, D.**

(21) 2018901073

(71) Miners, A.

(21) 2018901102 (22) 04.04.2018

(54) A pinch valve assembly

**Minnis, B. see Li, P.**

(21) 2018901106

(71) Mitchell, A.

(21) 2018901133 (22) 05.04.2018

(54) Suspension upper control ball joint wishbone with four rubber/steel torsion bushes to allow for changes in vehicle suspension widths which creates increased load on the upper control arm bushes mounted to the chassis/control arm mounting tower.

(71) Momentum Concepts Pty Ltd

(21) 2018901094 (22) 03.04.2018

(54) STORAGE CONTAINERS

(71) Morrison, M.

(21) 2018901156 (22) 07.04.2018

(54) waste coating system

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(21) 2018901065

(71) Mystic Trading Company Pty Ltd

(21) 2018901148 (22) 06.04.2018

(54) Modulation of plant growth and development

(71) NEC Corporation

(21) 2018901084 (22) 03.04.2018

(54) METHOD for use in transmitting URLLC data in NR system

(71) NeedleCalm Pty Ltd

(21) 2018901033 (22) 28.03.2018

(54) DEVICE AND SYSTEM FOR PAIN MANAGEMENT

(71) NewSouth Innovations Pty Limited

(21) 2018901057 (22) 29.03.2018

(54) Method for improving measurements in mass spectrometry

(71) Nunn, G.

(21) 2018901099 (22) 04.04.2018

(54) A FORMULA FOR THE ELIXIR OF LIFE: A METHOD TO ELEVATE MEDICAL PROPERTIES IN FOOD INCLUDING POLYDENTATE LIGAND BONDED TYROSINE AND IODINE.

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(21) 2018901072

**PASCOE, G. see GIFFORD, D.**

(21) 2018901073

(71) Patten, R.

(21) 2018901109 (22) 04.04.2018

(54) Ultrafrier - Ultraviolet Purification System for the removal of germs, bacteria and viruses in domestic items.

(71) Pennadam, R.

(21) 2018901078 (22) 31.03.2018

(54) APPLIANCE SYSTEMS AND METHODS FOR AUTONOMOUSLY CLEANING AND SANITISING A TOILET AND SURROUNDING AREAS

(71) Pentabuild Pty Ltd

(21) 2018901113 (22) 04.04.2018

(54) Pile Wall System and Method

(71) PEPG Business Pty Ltd

(21) 2018901054 (22) 29.03.2018

(54) Energy conversion system and method

(71) Pono Life Pty Ltd

(21) 2018901052 (22) 29.03.2018

(54) PALS Adapter System

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(71) Power, R.  
(21) 2018901036 (22) 28.03.2018  
(54) Powerspinner reaction turbine generator

(71) Prestige Truck Bodies (Aust) Pty Ltd  
(21) 2018901027 (22) 28.03.2018  
(54) DELIVERY VEHICLE WITH EXTENDIBLE TRAY

(71) ProForm Innovation Pty Limited  
(21) 2018901108 (22) 04.04.2018  
(54) PROCESS FOR THE MANUFACTURE OF A TEXTURED PROTEIN FOODSTUFF

(71) ProForm Innovation Pty Limited  
(21) 2018901110 (22) 04.04.2018  
(54) Apparatus for Transferring Extrudate to a Cooling Die and Method for Designing Same

(71) ProForm Innovation Pty Limited  
(21) 2018901111 (22) 04.04.2018  
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(71) Proteomics International Pty Ltd  
(21) 2018901026 (22) 28.03.2018  
(54) Methods for assessing the oxidation states of a protein

(71) Psykinetic Pty Ltd  
(21) 2018901144 (22) 06.04.2018  
(54) Eye-typing method, system and computer readable medium

(71) Puffe, M.  
(21) 2018901088 (22) 03.04.2018  
(54) A SYSTEM FOR GATHERING OPINIONS AND RATINGS FROM USERS OF PRODUCTS AND SERVICES

(71) Queensland University of Technology  
(21) 2018901059 (22) 29.03.2018  
(54) Soft Tissue Scaffold

(71) Queensland University of Technology  
(21) 2018901091 (22) 03.04.2018  
(54) Soft Tissue Scaffold

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(21) 2018901072

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(71) RESMED LIMITED  
(21) 2018901147 (22) 06.04.2018  
(54) Methods and apparatus for treating a respiratory disorder

(71) Riderack Pty Ltd  
(21) 2018901067 (22) 29.03.2018  
(54) Skateboard Rack

(71) Royal Melbourne Institute of Technology  
(21) 2018901131 (22) 05.04.2018  
(54) MULTI SURFACE ACOUSTIC NEBULISER

(71) Rusoke-Dierich, O.  
(21) 2018901129 (22) 05.04.2018  
(54) MEDICAL INSPECTION DEVICE, ACCESSORIES THEREFOR, AND METHODS OF USE

(71) Ryall, A.  
(21) 2018901141 (22) 06.04.2018  
(54) A Project Management System

(71) Ryan, J.; Green, R.  
(21) 2018901158 (22) 09.04.2018  
(54) Foot Armour A Device, for protecting the upper foot against injury, during play, for sporting participants.

(71) SAS Systems Australia Pty Ltd  
(21) 2018901060 (22) 29.03.2018  
(54) AN EXTRUDED ALUMINUM FRAME ASSEMBLY FOR SUPPORTING A GLASS PANE

(71) Sharpe, R.  
(21) 2018901069 (22) 29.03.2018  
(54) A Syringe Safety Cover

(71) Simex Industries Pty Ltd  
(21) 2018901071 (22) 29.03.2018  
(54) Trunnion Mount Hydraulic Cylinder Tine Assembly

(71) Souki, H.; Hatzikos, J.  
(21) 2018901118 (22) 04.04.2018  
(54) Superfood Spreads

(71) STEYN, L.C.; HOMMEFOSS, V.  
(21) 2018901122 (22) 05.04.2018  
(54) SYSTEM AND METHODS FOR OPTIMISATION PROCESSES FOR INTEGRITY MANAGEMENT OF ASSETS

(71) StretchSense Limited  
(21) 2018901045 (22) 29.03.2018  
(54) A Multi-panel Network of Soft Electronic Components

(71) StretchSense Limited  
(21) 2018901046 (22) 29.03.2018  
(54) A Multi-panel Network of Soft Electronic Components

(71) Sultana, V.  
(21) 2018901130 (22) 05.04.2018  
(54) Body Massage Tool

(71) SUNSHIFT PTY LTD  
(21) 2018901040 (22) 28.03.2018  
(54) A system and method for a hybrid power supply arrangement

(71) SUNSHIFT PTY LTD  
(21) 2018901041 (22) 28.03.2018  
(54) A solar array assembly

(71) Sweeney, M.  
(21) 2018901039 (22) 28.03.2018  
(54) NFC gasket & PRP360 weld ring TE

(71) SYNFINITY BIO PTY LTD  
(21) 2018901068 (22) 29.03.2018  
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(21) 2018901077

(71) Taylor, D.  
(21) 2018901135 (22) 06.04.2018  
(54) Exercise equipment

(71) THE ONTIME HUB PTY LTD  
(21) 2018901149 (22) 06.04.2018  
(54) A SYSTEM AND METHOD FOR AN ONLINE MARKETPLACE THAT CONNECTS CONSUMERS WITH TRADESPEOPLE UTILISING A PRICING MODEL AND SCHEDULING.

(71) The Unheard Melody Pty Ltd  
(21) 2018901119 (22) 05.04.2018  
(54) WASTE MANAGEMENT AND PROCESSING SYSTEM

(71) The University of Melbourne  
(21) 2018901066 (22) 29.03.2018  
(54) Biosensor platform

(71) The University of Newcastle  
(21) 2018901055 (22) 29.03.2018  
(54) Diagnostic and prognostic methods

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(71) The University of Queensland  
 (21) 2018901089 (22) 03.04.2018  
 (54) PLATFORM FOR NON-NATURAL AMINO ACID INCORPORATION INTO PEPTIDES

(71) Tianqi Lithium Australia Pty Ltd  
 (21) 2018901028 (22) 28.03.2018  
 (54) A Process For Extracting Values From Lithium Slag

(71) TipeME Holdings Pty Ltd  
 (21) 2018901064 (22) 29.03.2018  
 (54) A system and method for allowing messaging between a first computing device operated by a first user and a second computing device operated by a second user and a structured message data set for use in that system and method

(71) TMJ Orthopaedics Pty Ltd  
 (21) 2018901100 (22) 04.04.2018  
 (54) A procedure and orbital implant for orbit anchored bone affixation of an eye prosthesis

(71) Tracker Geoservices Pty Ltd  
 (21) 2018901140 (22) 06.04.2018  
 (54) Method for Producing a Fertiliser

(71) Turner, C.; Colbrelli-Cox, P.  
 (21) 2018901127 (22) 05.04.2018  
 (54) A RE-USABLE INSULATED BEVERAGE AND FOOD CONTAINER ARRANGEMENT, AND METHODS OF CONTAINING, DISPENSING AND HANDLING OF BEVERAGE AND FOOD CONTAINED THEREIN SAID ARRANGEMENT

(71) Valentine, M.; Murray, S.  
 (21) 2018901065 (22) 29.03.2018  
 (54) Flood Bag

(71) Vertron Technologies Australia Pty Ltd  
 (21) 2018901030 (22) 28.03.2018  
 (54) IMPROVED ARRANGEMENTS FOR ROTATIONAL APPARATUS

(71) Vibrotek Pty Ltd  
 (21) 2018901101 (22) 04.04.2018  
 (54) INJECTION SYSTEM

(71) Waldon, R.  
 (21) 2018901047 (22) 29.03.2018  
 (54) Independent Battery Charging Module

(71) Wanigaratne, B.  
 (21) 2018901114 (22) 04.04.2018  
 (54) Fluid Treatment Method And System

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 (21) 2018901072

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WHEELWRIGHT, W. see GIFFORD, D.  
 (21) 2018901073

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(71) WHITFIELD, S.  
 (21) 2018901042 (22) 29.03.2018  
 (54) This is a device used having the ability to tilt the load to the desired angle. It is composed of two parts. The first part is the spreader beam with an anchor point positioned in the centre and at the base of the beam. The second part is the loading bar with a fixed spiral shaft and a motorized nut to move a gantry section about the centre of weight. The load attachment points are fixed below through cutouts that can move from one end of the mainframe to the other. This movement changes the position of the centre of weight which tilts the load. This device is controlled by a wireless control.

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(71) WildIP Ltd.  
 (21) 2018901050 (22) 29.03.2018  
 (54) Dissolution and Recovery of Nickel from Nickel-Metal-Bearing Material

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 (21) 2018901106

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(71) Yao, C.  
 (21) 2018901049 (22) 29.03.2018  
 (54) Method to Transmit Interactive Graphical Data Between a Device and Server and System Thereof

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(71) Your Hot Property Pty Ltd  
 (21) 2018900965 (22) 23.03.2018  
 (54) First Home Buyer Buddy - Is an online based training and education system designed specifically for helping First Home Buyers achieve the goal of buying their first property. There are 10 training modules for the user to complete along with actionable steps to follow throughout the training. The training is delivered via video tutorials spanning 2-9 minutes.

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**Complete Applications Filed**

**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 3 Apr 2018 .

. (\*) Title not in Roman characters

. (\*\*) Title not given

<hr/> <p>(71) 3M Innovative Properties Company (21) 2018202168 (22) 27.03.2018 (54) LIPIDATED IMMUNE RESPONSE MODIFIER COMPOUND COMPOSITIONS, FORMULATIONS, AND METHODS (62) 2016253667</p> <hr/> <p>(71) 4-WEB, INC. (21) 2018202175 (22) 27.03.2018 (54) Prosthetic implant for ball and socket joints and method of use (62) 2013216947</p> <hr/> <p>(71) AAA Screens Pty Ltd (21) 2018202149 (22) 26.03.2018 (54) A Transfer Conveyor Assembly For a Screening Apparatus (62) 2013230694</p> <hr/> <p>(71) AbbVie Biotechnology Ltd (21) 2018202115 (22) 23.03.2018 (54) Automatic injection devices having overmolded gripping surfaces (62) 2016200762</p> <hr/> <p>(71) AbbVie Biotechnology Ltd (21) 2018202116 (22) 23.03.2018 (54) Wearable automatic injection device for controlled delivery of therapeutic agents (62) 2015227439</p> <hr/> <p>(71) Acceleron Pharma, Inc. (21) 2018202326 (22) 03.04.2018 (54) Methods and compositions for increasing red blood cells (62) 2013243388</p> <hr/> <p>(71) Accenture Global Solutions Limited (21) 2018202112 (22) 23.03.2018 (54) SCORING MECHANISM FOR DISCOVERY OF EXTREMIST CONTENT (31) 15/473,173 (32) 29.03.17 (33) US</p> <hr/> <p>(71) Accenture Global Solutions Limited (21) 2018202126 (22) 26.03.2018 (54) DATA ENTRY SELECTION BASED ON DATA PROCESSING (62) 2016256672</p> <hr/>	<p>(71) Accenture Global Solutions Limited (21) 2018202166 (22) 27.03.2018 (54) INTEGRATED SERVICES PLATFORM (31) 201741010933 (32) 28.03.17 (33) IN</p> <hr/> <p>(71) Accenture Global Solutions Limited (21) 2018202174 (22) 27.03.2018 (54) IMAGE OBJECT RECOGNITION (31) 15/692,180 (32) 31.08.17 (33) US 62/526,082 28.06.17 US</p> <hr/> <p>(71) Adelaide Research &amp; Innovation Pty Ltd; Peter MacCallum Cancer Institute (21) 2018202318 (22) 03.04.2018 (54) METHODS AND PRODUCTS FOR PREVENTING AND/OR TREATING METASTATIC CANCER (62) 2013313026</p> <hr/> <p>(71) AGAIN LIFE ITALIA SRL (21) 2018202190 (22) 27.03.2018 (54) Mixture of fatty acids for use in the treatment of inflammatory pathologies (62) 2014224710</p> <hr/> <p>(71) Agilent Technologies, Inc. (21) 2018202308 (22) 03.04.2018 (54) METHOD AND APPARATUS FOR MEASURING PHYSIOLOGICAL PROPERTIES OF BIOLOGICAL SAMPLES (31) 15/480,586 (32) 06.04.17 (33) US</p> <hr/> <p>(71) Agricultural Research Organization; Hadasit Medical Research Services and Development Company Ltd. (21) 2018202423 (22) 06.04.2018 (54) Composition and method for treating or preventing skeletal muscle fibrosis (62) 2016216637</p> <hr/> <p>(71) Agrivida, Inc. (21) 2018202165 (22) 27.03.2018 (54) PLANTS WITH ALTERED LEVELS OF VEGETATIVE STARCH (62) 2016201212</p> <hr/> <p>(71) Air Products and Chemicals, Inc. (21) 2018202124 (22) 26.03.2018 (54) PARALLEL COMPRESSION IN LNG PLANTS USING A DOUBLE FLOW COMPRESSOR (31) 15/472,701 (32) 29.03.17 (33) US</p>	<hr/> <p>(71) Alexander, S. (21) 2018202305 (22) 30.03.2018 (54) A computer application and method for enabling fundraising for charities, not for profit organisations and other beneficiaries through a social network (31) 2017901166 (32) 30.03.17 (33) AU</p> <hr/> <p>(71) Alkermes Pharma Ireland Limited (21) 2018202410 (22) 05.04.2018 (54) METHODS FOR TREATING ANTI-PSYCHOTIC-INDUCED WEIGHT GAIN (62) 2017200396</p> <hr/> <p>(71) Alpharma Pharmaceuticals, LLC (21) 2018202217 (22) 28.03.2018 (54) PHARMACEUTICAL COMPOSITION (62) 2016225887</p> <hr/> <p>(71) ALUBADI, A. (21) 2018202497 (22) 28.03.2018 (54) A Box help people quit or reduce smoking</p> <hr/> <p>(71) ALZPROTECT; UNIVERSITE DE LILLE 2 DROIT ET SANTE; INSERM (Institut National de la Santé et de la Recherche Médicale) (21) 2018202218 (22) 28.03.2018 (54) Sulphate salts of N-(3-(4-(3-(diisobutylamino)propyl)piperazin-1-yl)propyl) -1H-benzo[d]imidazol-2-amine, preparation thereof and use of the same (62) 2013369288</p> <hr/> <p>(71) Amazentis SA (21) 2018202407 (22) 05.04.2018 (54) Enhancing autophagy or increasing longevity by administration of urolithins or precursors thereof (62) 2018200791</p> <hr/> <p>(71) Amazon Technologies, Inc. (21) 2018202230 (22) 28.03.2018 (54) CLIENT-CONFIGURABLE SECURITY OPTIONS FOR DATA STREAMS (62) 2014381598</p> <hr/> <p>(71) Amazon Technologies, Inc. (21) 2018202251 (22) 29.03.2018</p>
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(54) Parameter based key derivation  
(62) 2012315674

(71) Amgen Inc.  
(21) 2018202097 (22) 23.03.2018  
(54) ST2 Antigen Binding Proteins  
(62) 2013262593

(71) Andzac Group Pty Ltd  
(21) 2018202353 (22) 04.04.2018  
(54) AN AERATOR  
(62) 2011244989

(71) Angel Playing Cards Co., Ltd.  
(21) 2018202285 (22) 29.03.2018  
(54) Gaming chip and management system  
(31) 2017-070704 (32) 31.03.17 (33) JP

(71) Apple Inc.  
(21) 2018202223 (22) 28.03.2018  
(54) Intelligent appointment suggestions  
(62) 2015266735

(71) Apple Inc.  
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(54) Music now playing user interface  
(62) 2015280062

(71) Apple Inc.  
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(54) Maintaining context information  
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(62) 2016204262

(71) Aristocrat Technologies, Inc.  
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(54) Gaming Device and Method  
(62) 2016204485

(71) Aristocrat Technologies Australia Pty  
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(21) 2018202080 (22) 23.03.2018  
(54) GAMING SYSTEM AND A METHOD  
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(62) 2016202893

(71) Aristocrat Technologies Australia Pty  
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(21) 2018202083 (22) 23.03.2018  
(54) A METHOD OF GAMING, A GAMING  
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(71) Aristocrat Technologies Australia Pty  
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(54) A GAMING DEVICE

(71) Aristocrat Technologies Australia Pty  
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(54) A METHOD OF GAMING, A GAME  
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(71) Aristocrat Technologies Australia Pty  
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(71) Aristocrat Technologies Australia Pty  
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(71) Aristocrat Technologies Australia Pty  
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(71) Aristocrat Technologies Australia Pty  
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(71) Aristocrat Technologies Australia Pty  
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(62) 2016203324

(71) Aristocrat Technologies Australia Pty  
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(71) Aristocrat Technologies Australia Pty  
Limited  
(21) 2018202341 (22) 03.04.2018  
(54) A METHOD OF GAMING, A GAMING  
SYSTEM AND A GAME CONTROL-  
LER  
(62) 2016203831

(71) Aristocrat Technologies Australia Pty  
Limited  
(21) 2018202346 (22) 03.04.2018  
(54) METHOD OF GAMING, A GAME CON-  
TROLLER AND A GAMING SYSTEM  
(62) 2016202738

(71) Aristocrat Technologies Australia Pty  
Limited  
(21) 2018202347 (22) 03.04.2018  
(54) A METHOD OF GAMING, A GAMING  
SYSTEM AND A GAME CONTROL-  
LER  
(62) 2016202781

(71) Aristocrat Technologies Australia Pty  
Limited  
(21) 2018202352 (22) 04.04.2018  
(54) A GAMING SYSTEM AND METHOD  
OF GAMING  
(62) 2016219598

**Aruze Gaming America, Inc. see Universal  
Entertainment Corporation**  
(21) 2018202221

(71) Atom Jet Industries (2002) Ltd  
(21) 2018202436 (22) 06.04.2018  
(54) Disc Opener Scraper with Insert for  
Straw Wrap Prevention, Wear Reduc-  
tion and Seed Guidance, and Welded  
Slot-Positioned Wing Member  
(31) 2,963,479 (32) 06.04.17 (33) CA  
15/480,834 06.04.17 US

(71) Atriva Therapeutics GmbH  
(21) 2018202283 (22) 29.03.2018  
(54) CI-1040 FOR THE TREATMENT OF  
VIRAL DISEASES

(71) Aurora Flight Sciences Corporation  
(21) 2018202211 (22) 28.03.2018  
(54) Laser speckle system and method for  
an aircraft  
(31) 15/645,148 (32) 10.07.17 (33) US

Complete Applications Filed - Name Index cont'd

**Babcock, J. see Linde Aktiengesellschaft**  
(21) 2018202138

**Baker, T. see Baker, T.**  
(21) 2018202152

(71) Baker, T.; Baker, T.  
(21) 2018202152 (22) 26.03.2018  
(54) BARBEQUE ACCESSORY AND METHOD OF USE

(71) Battelle Memorial Institute  
(21) 2018202198 (22) 28.03.2018  
(54) Shared Aperture Antenna Array  
(62) 2014383018

**Baxter Healthcare SA see Baxter International Inc.**  
(21) 2018202370

(71) Baxter International Inc.; Baxter Healthcare SA  
(21) 2018202370 (22) 04.04.2018  
(54) DIALYSIS SYSTEM INCLUDING HEPARIN INJECTION  
(62) 2015202293

(71) Bayer CropScience Inc.  
(21) 2018202069 (22) 23.03.2018  
(54) Low profile seed treater with metering functionality  
(62) 2012385439

(71) Bayer Intellectual Property GmbH  
(21) 2018202376 (22) 04.04.2018  
(54) Preparations containing amorphous emodepside  
(62) 2012357848

(71) Baylor Research Institute at Dallas; National Institute of Health and Medical Research  
(21) 2018202336 (22) 03.04.2018  
(54) TRIHEPTANOIN FOR THE TREATMENT OF GLUCOSE TRANSPORTER 1 DEFICIENCY  
(62) 2013358951

(71) Becton, Dickinson and Company  
(21) 2018202356 (22) 04.04.2018  
(54) Systems and methods for providing a flushable catheter assembly  
(62) 2016203629

(71) Becton, Dickinson and Company  
(21) 2018202383 (22) 04.04.2018  
(54) Septum actuator with insertion depth limiter and compression compensator  
(62) 2014216568

(71) Becton, Dickinson and Company  
(21) 2018202408 (22) 05.04.2018  
(54) Blood control IV catheter with stationary septum activator  
(62) 2014216479

(71) Biosense Webster (Israel) Ltd.  
(21) 2018202079 (22) 23.03.2018  
(54) CATHETER WITH DEFORMABLE DISTAL ELECTRODE  
(31) 15/469,252 (32) 24.03.17 (33) US

(71) Biosense Webster (Israel) Ltd.  
(21) 2018202088 (22) 23.03.2018  
(54) INTEGRATION BETWEEN 3D MAPS AND FLUOROSCOPIC IMAGES  
(62) 2013245533

(71) Biosense Webster (Israel) Ltd.  
(21) 2018202089 (22) 23.03.2018  
(54) MEDICAL DEVICE HAVING A RE-USABLE POSITION SENSOR  
(31) 15/471766 (32) 28.03.17 (33) US

(71) Biosense Webster (Israel) Ltd.  
(21) 2018202090 (22) 23.03.2018  
(54) SENSOR FOR FACILITATING CATHETER VISUALIZATION  
(31) 15/469,895 (32) 27.03.17 (33) US

(71) Biosense Webster (Israel) Ltd.  
(21) 2018202091 (22) 23.03.2018  
(54) BALLOON CATHETER WITH LARGE AREA ELECTRODES  
(31) 15/476,191 (32) 31.03.17 (33) US

(71) Biosense Webster (Israel) Ltd.  
(21) 2018202092 (22) 23.03.2018  
(54) BALLOON CATHETER WITH ULTRASONIC TRANSDUCERS  
(31) 15/477,171 (32) 03.04.17 (33) US

(71) Biosense Webster (Israel) Ltd.  
(21) 2018202093 (22) 23.03.2018  
(54) SYSTEMS AND PROCESSES FOR MAP-GUIDED AUTOMATIC CARDIAC ABLATION  
(31) 15/499,484 (32) 27.04.17 (33) US

(71) Biosense Webster (Israel) Ltd.  
(21) 2018202206 (22) 28.03.2018  
(54) SYSTEM AND METHOD FOR SWITCHING ON WIRELESS TOOL ONLY WHEN THE LOCATION FREQUENCIES ARE DETECTED  
(31) 15/479,467 (32) 05.04.17 (33) US

(71) Biosense Webster (Israel) Ltd.  
(21) 2018202207 (22) 28.03.2018  
(54) ECG MACHINE INCLUDING FILTER FOR FEATURE DETECTION  
(31) 15/582,156 (32) 28.04.17 (33) US

(71) BioTime, Inc.  
(21) 2018202125 (22) 26.03.2018  
(54) METHODS OF MODIFYING TRANSCRIPTIONAL REGULATORY NETWORKS IN STEM CELLS  
(62) 2016201696

(71) Black & Decker Inc.  
(21) 2018202406 (22) 05.04.2018  
(54) Snap nut concrete anchor assembly  
(31) 17166593.8 (32) 13.04.17 (33) EP

(71) Blacklight Power, Inc.  
(21) 2018202381 (22) 04.04.2018  
(54) CIHT power system  
(62) 2013300150

(71) Bluebird Bio, Inc.  
(21) 2018202200 (22) 28.03.2018  
(54) Improved gene therapy methods  
(62) 2011377617

(71) Boehringer Ingelheim International GmbH  
(21) 2018202278 (22) 29.03.2018  
(54) SGLT-2 inhibitor for treating type 1 diabetes mellitus, type 2 diabetes mellitus, impaired glucose tolerance or hyperglycemia  
(62) 2016213789

(71) Bombardier Transportation GmbH  
(21) 2018202220 (22) 28.03.2018  
(54) APPARATUS AND METHOD FOR CORRECTING DAMAGE TO RAILS AND RAILWAY CROSSOVERS  
(31) 62/481,384 (32) 04.04.17 (33) US

(71) Boston Scientific Neuromodulation Corporation  
(21) 2018202228 (22) 28.03.2018  
(54) Use of a dedicated remote control as an intermediary device to communicate with an implantable medical device  
(62) 2015303967

(71) Bradken Resources Pty Limited  
(21) 2018202233 (22) 28.03.2018  
(54) DRAWBAR FOR RAIL WAGONS  
(62) 2014262128

(71) Brassington, D.  
(21) 2018202413 (22) 05.04.2018  
(54) Precast Column Assembly and Method of Construction  
(31) 2017901287 (32) 07.04.17 (33) AU

(71) Bristol-Myers Squibb Company; Pfizer Inc.  
(21) 2018202095 (22) 23.03.2018

Complete Applications Filed - Name Index cont'd

- (54) Binding Molecules to the Human OX40 Receptor  
(62) 2016203429
- 
- (71) Brook-Christpin, S.  
(21) 2018202282 (22) 29.03.2018  
(54) Closure arrangements for liquid containers, liquid container assembly, and the like  
(62) 2013357037
- 
- (71) Brookvale Industrial Maintenance Pty Ltd  
(21) 2018202192 (22) 27.03.2018  
(54) Loading Dock Pressure Pad  
(31) 2017901087 (32) 27.03.17 (33) AU
- 
- (71) Brookvale Industrial Maintenance Pty Ltd  
(21) 2018202226 (22) 28.03.2018  
(54) Surface Treatment Method  
(31) 2017901158 (32) 30.03.17 (33) AU
- 
- (71) Cancer Prevention and Cure, Ltd.  
(21) 2018202110 (22) 23.03.2018  
(54) Methods of identification, assessment, prevention and therapy of lung diseases and kits thereof including gender- based disease identification, assessment, prevention and therapy  
(62) 2016228188
- 
- (71) Canon Kabushiki Kaisha  
(21) 2018202428 (22) 06.04.2018  
(54) Process cartridge, electrophotographic image forming apparatus, and electrophotographic photosensitive drum unit  
(62) 2017245286
- 
- (71) Canon Kabushiki Kaisha  
(21) 2018202429 (22) 06.04.2018  
(54) Process cartridge, electrophotographic image forming apparatus, and electrophotographic photosensitive drum unit  
(62) 2017245286
- 
- (71) Canon Kabushiki Kaisha  
(21) 2018202440 (22) 06.04.2018  
(54) Process cartridge, electrophotographic image forming apparatus, and electrophotographic photosensitive drum unit  
(62) 2017245286
- 
- (71) Canon Kabushiki Kaisha  
(21) 2018202442 (22) 06.04.2018  
(54) Process cartridge, electrophotographic image forming apparatus, and electrophotographic photosensitive drum unit  
(62) 2017245286
- 
- (71) Canon Kabushiki Kaisha  
(21) 2018202443 (22) 06.04.2018
- (54) Process cartridge, electrophotographic image forming apparatus, and electrophotographic photosensitive drum unit  
(62) 2017245286
- 
- (71) Canon Kabushiki Kaisha  
(21) 2018202444 (22) 06.04.2018  
(54) Process cartridge, electrophotographic image forming apparatus, and electrophotographic photosensitive drum unit  
(62) 2017245286
- 
- (71) CardinalCommerce Corporation  
(21) 2018202182 (22) 27.03.2018  
(54) Universal payments dashboard  
(62) 2016201182
- 
- (71) CASIO COMPUTER CO., LTD.  
(21) 2018202243 (22) 29.03.2018  
(54) Medical imaging device  
(31) 2018-026288 (32) 16.02.18 (33) JP  
2017-074362 04.04.17 JP
- 
- (71) Caterpillar Inc.  
(21) 2018202321 (22) 03.04.2018  
(54) DRAGLINE BUCKET  
(31) 15/493,405 (32) 21.04.17 (33) US
- 
- (71) Caterpillar Underground Mining Pty Ltd  
(21) 2018202085 (22) 23.03.2018  
(54) ENERGY RECOVERY SYSTEM  
(31) US 15/488,541 (32) 17.04.17 (33) US
- 
- (71) Cephalon, Inc.  
(21) 2018202107 (22) 23.03.2018  
(54) Liquid formulations of bendamustine  
(62) 2016247123
- 
- (71) CFPH, LLC  
(21) 2018202395 (22) 04.04.2018  
(54) GAMES USING FINANCIAL INDICATORS AS RANDOM NUMBER GENERATORS  
(62) 2014216087
- 
- (71) Chrysalis Pharma AG  
(21) 2018202316 (22) 03.04.2018  
(54) A pharmaceutical composition  
(62) 2013314453
- 
- (71) CJ Cheiljedang Corporation  
(21) 2018202389 (22) 04.04.2018  
(54) Microorganisms for producing diamine and process for producing diamine using them  
(62) 2015250513
- 
- (71) CJ Cheiljedang Corporation  
(21) 2018202396 (22) 05.04.2018
- (54) Microorganisms for producing diamine and process for producing diamine using them  
(62) 2015250513
- 
- (54) Microorganisms for producing diamine and process for producing diamine using them  
(62) 2015250513
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- ClarVista Medical, Inc. see The Regents of the University of Colorado, A Body Corporate  
(21) 2018202340
- 
- (71) CLEVA POD NEW ZEALAND LIMITED  
(21) 2018202136 (22) 26.03.2018  
(54) A SHORTENABLE VOID FORMER FOR CONCRETE STRUCTURES
- 
- (71) Covidien LP  
(21) 2018202139 (22) 26.03.2018  
(54) Surgical staples with expandable backspan  
(31) 15/587,747 (32) 05.05.17 (33) US
- 
- (71) Covidien LP  
(21) 2018202252 (22) 29.03.2018  
(54) Snap ring cam actuator release for a loading unit  
(31) 15/587,866 (32) 05.05.17 (33) US
- 
- (71) Covidien LP  
(21) 2018202403 (22) 05.04.2018  
(54) Authentication and information system for reusable surgical instruments  
(31) 15/607,759 (32) 30.05.17 (33) US
- 
- (71) Critical Care Diagnostics, Inc.  
(21) 2018202350 (22) 04.04.2018  
(54) Predicting risk of major adverse cardiac events  
(62) 2016200697
- 
- (71) CSR Building Products Limited  
(21) 2018202214 (22) 28.03.2018  
(54) BUILDING SYSTEM  
(31) 2017901210 (32) 04.04.17 (33) AU
- 
- (71) CUP&CINO Kaffeeseystem-Vertrieb GmbH & Co. KG  
(21) 2018202400 (22) 05.04.2018  
(54) METHOD AND DEVICE FOR PRODUCTION OF MILK FOAM  
(31) 17169251.0 (32) 03.05.17 (33) EP
- 
- Daikin Europe N.V. see Daikin Industries, Ltd.  
(21) 2018202225
- 
- (71) Daikin Industries, Ltd.; Daikin Europe N.V.  
(21) 2018202225 (22) 28.03.2018  
(54) Air conditioner  
(62) 2016249049

Complete Applications Filed - Name Index cont'd

<p>(71) DANISCO US INC. (21) 2018202269 (22) 29.03.2018 (54) ENDOGENOUS DNASE ACTIVITY TO REDUCE DNA CONTENT (62) 2012312384</p>	<p>stripe readers and applications for the same (62) 2016201777</p>	<p>(71) EUROIMMUN Medizinische Labordiagnostika AG (21) 2018202209 (22) 28.03.2018 (54) Assay for the diagnosis of dermatophytosis (31) 17000524.3 (32) 30.03.17 (33) EP</p>
<p>(71) Dart NeuroScience (Cayman) Ltd. (21) 2018202148 (22) 26.03.2018 (54) Substituted pyridine and pyrazine compounds as PDE4 inhibitors (62) 2014241430</p>	<p>(71) E. I. DU PONT DE NEMOURS AND COMPANY (21) 2018202270 (22) 29.03.2018 (54) NAPHTHALENE ISOXAZOLINE INVERTERATE PEST CONTROL AGENTS (62) 2016208330</p>	<p>(71) Exa Ag (Pty) Ltd (21) 2018202204 (22) 28.03.2018 (54) SOIL TREATMENT COMPOSITION</p>
<p>(71) Deb IP Limited (21) 2018202158 (22) 27.03.2018 (54) METHOD FOR DETERMINING HAND HYGIENE COMPLIANCE (31) 61/556,680 (32) 07.11.11 (33) US (62) 2012336009</p>	<p>(71) eBet Gaming Systems (21) 2018202157 (22) 27.03.2018 (54) A System for Providing an Electronic Gaming Machine with a Control Signal Indicative of One or More Gaming Credits (62) 2016219592</p>	<p>(71) Fare S.R.L. (21) 2018202319 (22) 03.04.2018 (54) METHOD FOR CLEANING TANK MELTING FURNACES FOR MAKING GLASS ITEMS (62) 2013331810</p>
<p>(71) Depuy Ireland Unlimited Company (21) 2018202372 (22) 04.04.2018 (54) AN ORTHOPAEDIC SURGICAL INSTRUMENT ASSEMBLY (62) 2013206005</p>	<p>(71) Edway Media Pty Ltd (21) 2018202382 (22) 04.04.2018 (54) METHODS AND SYSTEMS FOR RESOLVING USER INTERFACE FEATURES, AND RELATED APPLICATIONS</p>	<p>(71) Fisher &amp; Paykel Healthcare Limited (21) 2018202130 (22) 26.03.2018 (54) Nasal Interfaces for Respiratory Therapy (62) 2013309612</p>
<p>(71) Depuy Synthes Products, LLC (21) 2018202131 (22) 26.03.2018 (54) FEMORAL COMPONENT FOR AN IMPLANTABLE HIP PROSTHESIS (62) 2014201274</p>	<p>(71) Emergent BioSolutions Canada Inc. (21) 2018202199 (22) 28.03.2018 (54) Clostridium difficile antibodies (62) 2012298877</p>	<p>(71) FISHER &amp; PAYKEL HEALTHCARE LIMITED (21) 2018202409 (22) 05.04.2018 (54) BREATHING ASSISTANCE APPARATUS (62) 2017201021</p>
<p>(71) Digital Lumens, Incorporated (21) 2018202343 (22) 03.04.2018 (54) OPERATING LIGHT EMITTING DIODES AT LOW TEMPERATURE (62) 2014259974</p>	<p>(71) Empresa Brasileira de Pesquisa Agropecuária - EMBRAPA (21) 2018202274 (22) 29.03.2018 (54) METHOD FOR PACKAGING FUNGAL SPORES IN A MODIFIED ATMOSPHERE WITH A VIEW TO INCREASING THE SHELF LIFE OF THE FUNGI (62) 2016203062</p>	<p>(71) Fleetwood Recreational Vehicles Pty Ltd (21) 2018202099 (22) 23.03.2018 (54) Method of forming a caravan/RV roof (31) 2017901117 (32) 28.03.17 (33) AU</p>
<p>(71) Dometic Sweden AB (21) 2018202358 (22) 04.04.2018 (54) Cover for cooling fins of a refrigerator and refrigerator (31) 102017208901.6 (32) 25.05.17 (33) SE</p>	<p>(71) ENI S.P.A (21) 2018202194 (22) 27.03.2018 (54) Cooling Circuit For The Liquefaction Of Natural Gas (62) 2013322818</p>	<p>(71) Flinders Ports Pty Limited (21) 2018202276 (22) 29.03.2018 (54) A CONTAINER HANDLING SYSTEM AND APPARATUS (62) 2013392574</p>
<p>(71) Ductmate Industries, Inc. (21) 2018202117 (22) 23.03.2018 (54) Sealed Drive Slip (31) 62/476,294 (32) 24.03.17 (33) US</p>	<p>(71) ENI S.P.A (21) 2018202194 (22) 27.03.2018 (54) Cooling Circuit For The Liquefaction Of Natural Gas (62) 2013322818</p>	<p>(71) FLSmidth A/S (21) 2018202075 (22) 23.03.2018 (54) Spring mount assembly for vibrating screen</p>
<p>(71) Dynamics Inc. (21) 2018202281 (22) 29.03.2018 (54) Cards and devices with magnetic emulators for communicating with magnetic stripe readers and applications for the same (62) 2016201777</p>	<p>(71) Epizyme, Inc. (21) 2018202150 (22) 26.03.2018 (54) TEATRAHYDRO-AND DI-HYDRO-ISOQUINOLINE PRMT5 INHIBITORS AND USES THEREOF (62) 2013364163</p>	<p>(71) FMC Corporation (21) 2018202208 (22) 28.03.2018 (54) Foam formulations and emulsifiable concentrates (62) 2015280024</p>
<p>(71) Dynamics Inc. (21) 2018202290 (22) 29.03.2018 (54) Cards and devices with magnetic emulators for communicating with magnetic</p>	<p>(71) Eris Innovations, LLC (21) 2018202426 (22) 06.04.2018 (54) AUTOMATED, COMPUTERIZED ELECTRONIC TRADING SYSTEM FOR CLEARED RATE-NEGOTIATED, STANDARDIZED-COUPON FINANCIAL INSTRUMENTS (62) 2016200950</p>	<p>(71) Fuji Oil Holdings Inc. (21) 2018202247 (22) 29.03.2018 (54) Fat containing polyunsaturated fatty acid (62) 2014347912</p>

Complete Applications Filed - Name Index cont'd

(71) Fuji Xerox Co., Ltd.  
(21) 2018202345 (22) 03.04.2018  
(54) Information processing apparatus, image forming apparatus, and program  
(62) 2016200997

(71) Galvin Engineering Pty Ltd  
(21) 2018202412 (22) 05.04.2018  
(54) A SHOWER HEAD ASSEMBLY  
(31) 2017901355 (32) 12.04.17 (33) AU

(71) GENENTECH, INC.  
(21) 2018202360 (22) 04.04.2018  
(54) Humanized anti-Factor D antibodies  
(62) 2015264871

(71) General Electric Company  
(21) 2018202102 (22) 23.03.2018  
(54) SYSTEMS AND METHODS FOR GENERATING POWER IN A VEHICLE  
(62) 2017221831

(71) Generex Pharmaceuticals, Inc.  
(21) 2018202291 (22) 29.03.2018  
(54) Compositions and methods for increasing lifespan and health span  
(62) 2016201525

(71) Genetic Technologies Limited  
(21) 2018202299 (22) 29.03.2018  
(54) Methods for assessing risk of developing breast cancer  
(62) 2015327756

(71) GlaxoSmithKline Biologicals SA  
(21) 2018202431 (22) 06.04.2018  
(54) MODIFIED MENINGOCOCCAL FHBP POLYPEPTIDES  
(62) 2015222121

(71) Global Blue SA  
(21) 2018202320 (22) 03.04.2018  
(54) TRANSACTION SECURITY

(71) Globaltech Corporation Pty Ltd  
(21) 2018202364 (22) 04.04.2018  
(54) IMPROVEMENTS TO EQUIPMENT AND METHODS FOR DOWNHOLE SURVEYING AND DATA ACQUISITION FOR A DRILLING OPERATION  
(62) 2016213887

(71) Google LLC  
(21) 2018202378 (22) 04.04.2018  
(54) Media application backgrounding  
(62) 2015210937

(71) GREENTECH INTERNATIONAL PTY LTD  
(21) 2018202348 (22) 03.04.2018

(54) Harvesting machine for tropical tree fruit crops  
(31) 2017901199 (32) 03.04.17 (33) AU

**Hadasit Medical Research Services and Development Company Ltd. see Agricultural Research Organization**  
(21) 2018202423

(71) Halliburton Energy Services, Inc.  
(21) 2018202141 (22) 26.03.2018  
(54) DETERMINING RESIDUAL SURFACTANT CONCENTRATIONS IN PRODUCED WATER  
(62) 2016250381

(71) Hananja EHF; University of Iceland; Ikkano Therapeutics Inc.  
(21) 2018202245 (22) 29.03.2018  
(54) Methods and compositions for the delivery of a therapeutic agent  
(62) 2016210731

(71) HandyLab, Inc.  
(21) 2018202375 (22) 04.04.2018  
(54) Polynucleotide capture materials, and methods of using same  
(62) 2016203610

(71) HEAR IP Pty Ltd  
(21) 2018202354 (22) 04.04.2018  
(54) A noise reduction system and method  
(62) 2014231751

(71) Henkel AG & Co. KGaA  
(21) 2018202253 (22) 29.03.2018  
(54) Detergent product  
(31) 102017205549.9 (32) 31.03.17 (33) DE

(71) Henkel AG & Co. KGaA  
(21) 2018202254 (22) 29.03.2018  
(54) Detergent product  
(31) 102017205547.2 (32) 31.03.17 (33) DE

(71) Hodge, R.  
(21) 2018202224 (22) 28.03.2018  
(54) A WALL ASSEMBLY  
(31) 2017901137 (32) 29.03.17 (33) AU

(71) Hofmann Engineering Pty Ltd  
(21) 2018202394 (22) 04.04.2018  
(54) Edge Protection Assembly  
(61) 2015203343

(71) Hope, G.  
(21) 2018202119 (22) 24.03.2018  
(54) SLICE AID

(71) Huawei Technologies Co., Ltd.  
(21) 2018202384 (22) 04.04.2018

(54) OFFSET DECODING DEVICE, OFFSET CODING DEVICE, IMAGE FILTERING DEVICE, AND DATA STRUCTURE  
(62) 2017204165

(71) Hunter Douglas Inc.  
(21) 2018202232 (22) 28.03.2018  
(54) Perimeter Light Blockout System  
(31) 62/479,500 (32) 31.03.17 (33) US  
62/622,990 29.01.18 US

(71) HUNTSMAN P&A UK LIMITED  
(21) 2018202398 (22) 05.04.2018  
(54) TITANIA PARTICLES AND A PROCESS FOR THEIR PRODUCTION  
(62) 2014322870

(71) i4c Innovations Inc.  
(21) 2018202255 (22) 29.03.2018  
(54) Animal health and wellness monitoring using UWB radar  
(62) 2014353503

(71) IDEMIA Identity & Security France  
(21) 2018202324 (22) 03.04.2018  
(54) Method for analyzing a structured document likely to be deformed  
(31) 1752725 (32) 30.03.17 (33) FR

**Ikkano Therapeutics Inc. see Hananja EHF**  
(21) 2018202245

(71) Infineum International Limited  
(21) 2018202106 (22) 23.03.2018  
(54) Marine engine lubrication  
(31) 17162837.3 (32) 24.03.17 (33) EP

(71) InGrain, Inc.  
(21) 2018202368 (22) 04.04.2018  
(54) Digital rock physics-based trend determination and usage for upscaling  
(62) 2015241030

**INSERM (Institut National de la Santé et de la Recherche Médicale) see ALZPROTECT**  
(21) 2018202218

(71) IPHK Pty Ltd  
(21) 2018202189 (22) 27.03.2018  
(54) A SCREW PILE  
(62) UNKNOWN

(71) J. S. Pasricha Enterprises, LLC  
(21) 2018202309 (22) 03.04.2018  
(54) Fluid Dispenser With Increased Stability  
(62) 2012390279

(71) James Hardie Technology Limited  
(21) 2018202277 (22) 29.03.2018

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<p>(54) Fire resistant building panels (31) 2017901178 (32) 31.03.17 (33) AU</p>	<p>(71) Kala Pharmaceuticals, Inc (21) 2018202074 (22) 23.03.2018 (54) Pharmaceutical nanoparticles showing improved mucosal transport (62) 2013256064</p>	<p>(71) Latin, M.; LTL (21) 2018202022 (22) 21.03.2018 (54) Indate is a small programmable LED with an adhesive base that can be stuck on most surfaces. Its simple design allows the user to input the number of good days/weeks/months a product has left, stick it on the product and forget about it. The Indate will then count down the good days and when zero is reached a red light will glow indicating that the use by date has been reached.</p>
<p>(71) Johnson &amp; Johnson Consumer Inc. (21) 2018202184 (22) 27.03.2018 (54) Methods of improving the activity of retinoids (31) 15/475,516 (32) 31.03.17 (33) US</p>	<p>(71) Kapetanakis, P. (21) 2018202303 (22) 30.03.2018 (54) Bond Beam Ventilation Pipe</p>	<p>(71) LG Electronics Inc. (21) 2018202121 (22) 26.03.2018 (54) Refrigerator and method for controlling the same (31) 10-2017-0055025 (32) 28.04.17 (33) KR</p>
<p>(71) Johnson &amp; Johnson Consumer Inc. (21) 2018202186 (22) 27.03.2018 (54) Topical compositions comprising retinoids and low irritation polymeric cleansing agents (31) 15/475,565 (32) 31.03.17 (33) US</p>	<p>(71) Karagiannis, M.; Rowe, M. (21) 2018202236 (22) 29.03.2018 (54) A formula to assist with dry mouth that is currently in a spray to be manufactured into an orally dissolving film. (61) 2014210587</p>	<p>(71) LG Electronics Inc. (21) 2018202123 (22) 26.03.2018 (54) Refrigerator and method for controlling the same (31) 10-2017-0055026 (32) 28.04.17 (33) KR</p>
<p>(71) Johnson &amp; Johnson Vision Care, Inc. (21) 2018202145 (22) 26.03.2018 (54) FLEXIBLE MICRO-BATTERY (31) 62/487,272 (32) 19.04.17 (33) US 15/882,158 29.01.18 US</p>	<p>(71) Karyopharm Therapeutics, Inc. (21) 2018202441 (22) 06.04.2018 (54) Hydrazide containing nuclear transport modulators and uses thereof (62) 2016210682</p>	<p>(71) Life Technologies Corporation (21) 2018202222 (22) 28.03.2018 (54) Cell culture medium comprising small peptides (62) 2016256736</p>
<p>(71) Johnson &amp; Johnson Vision Care, Inc. (21) 2018202146 (22) 26.03.2018 (54) A METHOD FOR MANUFACTURING A BIOCOMPATIBLE CATHODE SLURRY FOR USE IN BIOCOMPATIBLE BATTERIES FOR A CONTACT LENS (31) 15/497,692 (32) 26.04.17 (33) US</p>	<p>(71) Kerr Corporation (21) 2018202187 (22) 27.03.2018 (54) Rotational Alignment of Interchangeable Loupes (31) 62/477,558 (32) 28.03.17 (33) US</p>	<p>LIN, S. see ZHENG, M. (21) 2018202132</p>
<p>(71) Johnson &amp; Johnson Vision Care, Inc. (21) 2018202147 (22) 26.03.2018 (54) FLEXIBLE MICRO-BATTERY (31) 15/882,126 (32) 29.01.18 (33) US 62/487,262 19.04.17 US</p>	<p>(71) Kongsberg Defence &amp; Aerospace AS (21) 2018202156 (22) 27.03.2018 (54) System and method for operating a safety-critical device over a non-secure communication network (62) 2014209903</p>	<p>(71) LIN, H. (21) 2018202304 (22) 30.03.2018 (54) A Gas Generator (62) 2015242943</p>
<p>(71) Johnson &amp; Johnson Vision Care, Inc. (21) 2018202361 (22) 04.04.2018 (54) METHODS FOR OPHTHALMIC DEVICES INCORPORATING METASURFACE ELEMENTS (62) 2014201537</p>	<p>(71) Kortek Industries Pty Ltd (21) 2018202213 (22) 28.03.2018 (54) Wireless Power Control and Metrics (62) 2013391421</p>	<p>(71) Linde Aktiengesellschaft; Babcock, J. (21) 2018202138 (22) 26.03.2018 (54) Y-Grade natural gas liquid stimulation fluids, systems and method (62) 2015336280</p>
<p>(71) Johnson &amp; Johnson Vision Care, Inc. (21) 2018202362 (22) 04.04.2018 (54) OPHTHALMIC LENS VIEWING SETS FOR THREE-DIMENSIONAL PERCEPTION OF STEREOSCOPIC MEDIA (62) 2014201477</p>	<p>(71) KT Corporation (21) 2018202366 (22) 04.04.2018 (54) Method and apparatus for encoding image and method and apparatus for decoding image (62) 2016201932</p>	<p>LTL see Latin, M. (21) 2018202022</p>
<p>(71) JPMORGAN CHASE BANK, N.A. (21) 2018202385 (22) 04.04.2018 (54) Collateral management system and method (62) 2016238869</p>	<p>(71) LAEMLE, D.; Puglisi, M. (21) 2018202349 (22) 04.04.2018 (54) Writing Implement with Bearing Coupled Rotary Device (31) 62/481,810 (32) 05.04.17 (33) US</p>	<p>(71) M&amp;Q IP Leasing, LLC (21) 2018202258 (22) 29.03.2018 (54) Covers and methods for food service pans (62) 2014309031</p>
<p>(71) Kala Pharmaceuticals (21) 2018202312 (22) 03.04.2018 (54) THERAPEUTIC COMPOUNDS AND USES THEREOF (62) 2014219024</p>	<p>(71) Landis+Gyr AG (21) 2018202133 (22) 26.03.2018 (54) Modular metering device and method for operating same (31) 00399/17 (32) 27.03.17 (33) CH</p>	<p>(71) MAC Valves, Inc. (21) 2018202300 (22) 29.03.2018 (54) Diaphragm Valve (31) 15/714,320 (32) 25.09.17 (33) US</p>

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<p>(71) Maks Products Pty Ltd (21) 2018202229 (22) 28.03.2018 (54) Newel post support (31) 2017901185 (32) 31.03.17 (33) AU</p>	<p>(71) MEG Energy Corp. (21) 2018202188 (22) 27.03.2018 (54) Improved separation of solid asphaltenes from heavy liquid hydrocarbons using novel apparatus and process ("IAS") (62) 2014221152</p>	<p>(71) Moss, C. (21) 2018202118 (22) 23.03.2018 (54) Underwater Modular Barrier (62) 2014273846</p>
<p>(71) Mandometer AB (21) 2018202329 (22) 03.04.2018 (54) A method and a device adapted to practice simulated eating (62) 2016204985</p>	<p>(71) Melinta Therapeutics, Inc. (21) 2018202065 (22) 23.03.2018 (54) Antimicrobial Compounds And Methods Of Making And Using The Same (62) 2016231568</p>	<p>(71) Mount Sinai School of Medicine (21) 2018202388 (22) 04.04.2018 (54) INFLUENZA VIRUS VACCINES AND USES THEREOF (62) 2012312529</p>
<p>(71) MasterCard International Incorporated (21) 2018202367 (22) 04.04.2018 (54) Automatic data transfer (62) 2015233169</p>	<p>(71) MeMed Diagnostics Ltd. (21) 2018202302 (22) 29.03.2018 (54) Signatures And Determinants For Diagnosing Infections And Methods Of Use Thereof (62) 2013217935</p>	<p>(71) Multinail Australia Pty Ltd (21) 2018202094 (22) 23.03.2018 (54) Structural Element (31) 2017901055 (32) 24.03.17 (33) AU</p>
<p>(71) Mast Group Limited (21) 2018202142 (22) 26.03.2018 (54) Modular assay system (62) 2014206681</p>	<p>(71) Merhis Pty Ltd (21) 2018202096 (22) 23.03.2018 (54) Methods, systems and components for multi-storey building construction (62) 2013332245</p>	<p><b>National Institute of Health and Medical Research see Baylor Research Institute at Dallas</b> (21) 2018202336</p>
<p>(71) McElroy Manufacturing, Inc. (21) 2018202178 (22) 27.03.2018 (54) Socket fusion jig (62) 2015231503</p>	<p>(71) Meso Scale Technologies, LLC (21) 2018202205 (22) 28.03.2018 (54) Assay plates reader systems and methods for luminescence test measurements (62) 2016201009</p>	<p>(71) Navico Holding AS (21) 2018202173 (22) 27.03.2018 (54) CONNECTION AND FEATURES FOR INTERCHANGEABLE NOSECONE FOR A TROLLING MOTOR (31) 62/492,472 (32) 01.05.17 (33) US 15/834,464 07.12.17 US 62/477,773 28.03.17 US</p>
<p>(71) McElroy Manufacturing, Inc. (21) 2018202179 (22) 27.03.2018 (54) Socket fusion jig (62) 2015231503</p>	<p>(71) Miles, S. (21) 2018202176 (22) 27.03.2018 (54) POSITIONING APPARATUS (31) 2017901104 (32) 28.03.17 (33) AU</p>	<p>(71) NCM Innovations (Pty) Ltd (21) 2018202154 (22) 27.03.2018 (54) Grout Delivery System (61) 2016283424</p>
<p><b>McIntosh, E. see McIntosh, H.</b> (21) 2018202301</p>	<p>(71) Minetek Investments Pty Ltd (21) 2018202295 (22) 29.03.2018 (54) A Water Atomisation Device (62) 2012238201</p>	<p>(71) NEC Platforms, Ltd. (21) 2018202434 (22) 06.04.2018 (54) FILTERING SYSTEM, MANAGEMENT DEVICE, FILTERING METHOD AND MANAGEMENT PROGRAM (62) 2016247229</p>
<p>(71) McIntosh, H.; McIntosh, E. (21) 2018202301 (22) 29.03.2018 (54) A METHOD OF TEACHING RESILIENCE THROUGH VISUAL, AUDITORY AND KINAESTHETIC CUES</p>	<p><b>Mitokinin LLC see The Regents of the University of California</b> (21) 2018202438</p>	<p>(71) NodApp Pty Ltd (21) 2018202420 (22) 05.04.2018 (54) A System and Method for Generating Documents</p>
<p>(71) McMaster University (21) 2018202294 (22) 29.03.2018 (54) Trifunctional T cell-antigen coupler and methods and uses thereof (62) 2015213437</p>	<p>(71) Mitsubishi Heavy Industries, Limited (21) 2018202315 (22) 03.04.2018 (54) POWER GENERATING SYSTEM USING LOW QUALITY COAL (62) 2014386062</p>	<p>(71) Nokia Technologies Oy (21) 2018202391 (22) 04.04.2018 (54) Method for video coding and an apparatus (62) 2011379313</p>
<p>(71) Mechanical System Dynamics Pty Ltd (21) 2018202120 (22) 24.03.2018 (54) MULTI-ARTICULATED GOODS-CARRYING ROAD VEHICLE (62) 2015213251</p>	<p>(71) Monsanto Technology LLC (21) 2018202164 (22) 27.03.2018 (54) METHODS AND COMPOSITIONS FOR WEED CONTROL (62) 2014248958</p>	<p>(71) Nordiska Truss AB (21) 2018202109 (22) 23.03.2018 (54) A DEVICE FOR THE POSITIONING OF A NUMBER OF SUPPORTS ON A RAIL (62) 2014221480</p>
<p>(71) Medivir AB (21) 2018202377 (22) 04.04.2018 (54) Dioxolane analogues of uridine for the treatment of cancer (62) 2015308988</p>		



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(71) Nortek Air Solutions Canada, Inc.  
 (21) 2018202342 (22) 03.04.2018  
 (54) Liquid panel assembly  
 (62) 2013305427

(71) Northern Tool & Equipment Company, Inc.  
 (21) 2018202422 (22) 06.04.2018  
 (54) Combustion chamber gasket for use with a pressure washer

(71) Northern Tool & Equipment Company, Inc.  
 (21) 2018202427 (22) 06.04.2018  
 (54) Notched base ring for use with a heat exchanger of a pressure washer

(71) Northern Tool & Equipment Company, Inc.  
 (21) 2018202433 (22) 06.04.2018  
 (54) Low cleaning fluid shutdown system for use with a pressure washer

(71) Northern Tool & Equipment Company, Inc.  
 (21) 2018202435 (22) 06.04.2018  
 (54) Pump, engine, and generator unit for use with a pressure washer

(71) Northern Tool & Equipment Company, Inc.  
 (21) 2018202437 (22) 06.04.2018  
 (54) Modular design for pressure washer systems

(71) NovaBiotics Limited  
 (21) 2018202201 (22) 28.03.2018  
 (54) Peptides and their use  
 (62) 2016208308

(71) Novartis AG  
 (21) 2018202210 (22) 28.03.2018  
 (54) S1P receptor modulators for treating multiple sclerosis  
 (62) 2016266058

(71) Novartis AG  
 (21) 2018202260 (22) 29.03.2018  
 (54) Methods of selectively treating asthma using IL-13 antagonists  
 (62) 2015246037

(71) Novartis AG  
 (21) 2018202289 (22) 29.03.2018  
 (54) Use of serelaxin to reduce GDF-15  
 (62) 2015273097

(71) NowFloats Technologies Pvt. Ltd.  
 (21) 2018202196 (22) 27.03.2018

(54) System For Improving Visibility Of Webpages Of Retail Stores In Online Searches  
 (62) 2014313720

(71) NTT DOCOMO, INC.  
 (21) 2018202169 (22) 27.03.2018  
 (54) Moving image prediction encoding device, moving image prediction encoding method, moving image prediction encoding program, moving image prediction decoding device, moving image prediction decoding method, and moving image prediction decoding program  
 (62) 2016200188

(71) NTT DOCOMO, INC.  
 (21) 2018202170 (22) 27.03.2018  
 (54) Moving image prediction encoding device, moving image prediction encoding method, moving image prediction encoding program, moving image prediction decoding device, moving image prediction decoding method, and moving image prediction decoding program  
 (62) 2016200188

(71) NTT DOCOMO, INC.  
 (21) 2018202171 (22) 27.03.2018  
 (54) Moving image prediction encoding device, moving image prediction encoding method, moving image prediction encoding program, moving image prediction decoding device, moving image prediction decoding method, and moving image prediction decoding program  
 (62) 2016200188

(71) NTT DOCOMO, INC.  
 (21) 2018202259 (22) 29.03.2018  
 (54) Image predict coding method, image predict coding device, image predict coding program, image predict decoding method, image predict decoding device, and image predict decoding program  
 (62) 2016202458

(71) Nulogy Corporation  
 (21) 2018202328 (22) 03.04.2018  
 (54) SYSTEMS AND METHODS FOR PROCESSING REQUESTS FOR PROPOSALS AND MANAGING INVENTORY  
 (62) 2016201758

(71) Nuovo Pignone S.p.A.  
 (21) 2018202430 (22) 06.04.2018  
 (54) METHOD FOR CONTROLLING A PLURALITY OF MACHINES, CONTROL SYSTEM AND PLANT  
 (62) 2012350788

(71) Nuvera Fuel Cells, Inc.  
 (21) 2018202311 (22) 03.04.2018

(54) Methods of producing and providing purified gas using an electrochemical cell  
 (62) 2013396183

(71) Nuvera Fuel Cells, LLC  
 (21) 2018202390 (22) 04.04.2018  
 (54) ELECTROCHEMICAL CELL HAVING A CASCADE SEAL CONFIGURATION AND HYDROGEN RECLAMATION  
 (62) 2014223472

(71) Omeros Corporation  
 (21) 2018202155 (22) 27.03.2018  
 (54) Compositions and methods for prophylaxis and treatment of addictions  
 (62) 2016200424

(71) Omnilab Technologies S.r.l.  
 (21) 2018202072 (22) 23.03.2018  
 (54) A system for management of racks and tubes position for clinical chemistry laboratories  
 (62) 2012320224

(71) ONESTEEL WIRE PTY LIMITED  
 (21) 2018202357 (22) 04.04.2018  
 (54) Clamp System  
 (31) 2017901225 (32) 04.04.17 (33) AU

(71) Optimedica Corporation  
 (21) 2018202098 (22) 23.03.2018  
 (54) Microfemtotomy methods and systems  
 (62) 2014237804

(71) Otis Elevator Company  
 (21) 2018202071 (22) 23.03.2018  
 (54) Automated conveyance system maintenance  
 (31) 15/473,971 (32) 30.03.17 (33) US

(71) Otis Elevator Company  
 (21) 2018202137 (22) 26.03.2018  
 (54) Animation for representing elevator car movement  
 (31) 15/476,750 (32) 31.03.17 (33) US

(71) Otis Elevator Company  
 (21) 2018202212 (22) 28.03.2018  
 (54) Elevator service request using user device with app-retained floor pairs  
 (31) 15/476,727 (32) 31.03.17 (33) US

(71) Otis Elevator Company  
 (21) 2018202263 (22) 29.03.2018  
 (54) Passenger-initiated dynamic elevator service request  
 (31) 15/476,668 (32) 31.03.17 (33) US

(71) Otis Elevator Company  
 (21) 2018202265 (22) 29.03.2018

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- (54) User management of door and elevator access control  
(31) 15/476,536 (32) 31.03.17 (33) US
- 
- (71) Otis Elevator Company  
(21) 2018202266 (22) 29.03.2018  
(54) Multi-target dynamic UI action element  
(31) 15/476,459 (32) 31.03.17 (33) US
- 
- (71) Otis Elevator Company  
(21) 2018202325 (22) 03.04.2018  
(54) Method of automated testing for an elevator safety brake system and elevator brake testing system  
(31) 15/477,295 (32) 03.04.17 (33) US
- 
- (71) Otis Elevator Company  
(21) 2018202327 (22) 03.04.2018  
(54) Elevator belt with additive layer  
(31) 62/480,864 (32) 03.04.17 (33) US
- 
- (71) Pall Corporation  
(21) 2018202203 (22) 28.03.2018  
(54) Filter, filter device, and method of use  
(31) 15/472,598 (32) 29.03.17 (33) US
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- (71) Palo Alto Research Center Incorporated  
(21) 2018202193 (22) 27.03.2018  
(54) MONITORING TRANSPORTATION SYSTEMS  
(31) 15/488,021 (32) 14.04.17 (33) US
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- (71) Palo Alto Research Center Incorporated  
(21) 2018202380 (22) 04.04.2018  
(54) SYSTEM AND METHOD FOR PREDICTIVE CONDITION MODELING OF ASSET FLEETS UNDER PARTIAL INFORMATION  
(31) 15/496,916 (32) 25.04.17 (33) US
- 
- (71) Paloma Co., Ltd  
(21) 2018202418 (22) 05.04.2018  
(54) Water heater  
(31) 2017-103867 (32) 25.05.17 (33) JP
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- (71) Paloma Co., Ltd  
(21) 2018202419 (22) 05.04.2018  
(54) Water heater  
(31) 2017-103868 (32) 25.05.17 (33) JP
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- (71) Panasonic Intellectual Property Management Co., Ltd  
(21) 2018202081 (22) 23.03.2018  
(54) POWER CONVERSION SYSTEM, CONVERTER DEVICE, INVERTER DEVICE, AND POWER CONVERSION SYSTEM MANUFACTURING METHOD  
(62) 2014372025
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- (71) Patent Investment & Licensing Company  
(21) 2018202284 (22) 29.03.2018  
(54) Entertainment Game-Based Gaming Device  
(62) 2016202238
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- (71) Patent Investment & Licensing Company  
(21) 2018202386 (22) 04.04.2018  
(54) Gaming Device Having Multiple Game Play Option  
(62) 2015230831
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- (71) Patent Investment & Licensing Company  
(21) 2018202387 (22) 04.04.2018  
(54) Discounted Credits as Incentive to Play Gaming Devices  
(62) 2012244366
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- (71) PEGAVISION CORPORATION  
(21) 2018202122 (22) 26.03.2018  
(54) CONTACT LENS WITH SURFACE MODIFICATION AND THE METHOD FOR ITS PREPARATION  
(31) 106122592 (32) 05.07.17 (33) CN
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- (71) Perry, S.  
(21) 2018202310 (22) 03.04.2018  
(54) Rodenticide  
(31) 15/480,060 (32) 05.04.17 (33) US
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- Peter MacCallum Cancer Institute see Adelaide Research & Innovation Pty Ltd**  
(21) 2018202318
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- Pfizer Inc. see Bristol-Myers Squibb Company**  
(21) 2018202095
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- (71) Philip Morris Products S.A.  
(21) 2018202351 (22) 04.04.2018  
(54) RADIALLY FIRM SMOKING ARTICLE FILTER  
(62) 2014292510
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- (71) Philip Morris Products S.A.  
(21) 2018202439 (22) 06.04.2018  
(54) SMOKING ARTICLE FILTER FOR EASY EXTINGUISHING  
(62) 2014292509
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- (71) Pierias, C.  
(21) 2018202191 (22) 27.03.2018  
(54) A Mast and Umbrella  
(62) 2014200765
- 
- (71) POPCORN DISPLAYS AUSTRALIA PTY LTD  
(21) 2018202167 (22) 27.03.2018
- 
- (54) Collapsible Shelving Unit  
(31) 2017902083 (32) 01.06.17 (33) AU
- 
- (71) Preformed Line Products  
(21) 2018202314 (22) 03.04.2018  
(54) A cable suspension  
(62) 2014212046
- 
- Puglisi, M. see LAEMLE, D.**  
(21) 2018202349
- 
- (71) Pure Storage, Inc.  
(21) 2018202365 (22) 04.04.2018  
(54) STORAGE CLUSTER  
(62) 2017200947
- 
- (71) Quantumsine Acquisitions Inc.  
(21) 2018202397 (22) 23.03.2018  
(54) Combined amplitude-time modulation and phase modulation  
(62) 2015204973
- 
- (71) Read, D.  
(21) 2018202135 (22) 26.03.2018  
(54) Solar tracking system employing a master and slave modules for panel mounting  
(31) 2017901120 (32) 28.03.17 (33) AU
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- (71) Reckitt Benckiser (Brands) Limited  
(21) 2018202078 (22) 23.03.2018  
(54) Device for evaporating a volatile material  
(62) 2014304306
- 
- (71) Reckitt Benckiser (Brands) Limited  
(21) 2018202084 (22) 23.03.2018  
(54) Device for evaporating a volatile fluid  
(62) 2014304304
- 
- (71) Reliance Industries Limited  
(21) 2018202371 (22) 04.04.2018  
(54) A process for catalytic gasification of carbonaceous feedstock  
(62) 2013377372
- 
- (71) Research Triangle Institute  
(21) 2018202240 (22) 29.03.2018  
(54) MIXED METAL IRON OXIDES AND USES THEREOF  
(62) 2014305050
- 
- (71) Robinson, J.  
(21) 2018202514 (22) 04.04.2018  
(54) A Face Shield  
(62) 2013337587
- 
- Rowe, M. see Karagiannis, M.**  
(21) 2018202236

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<p>(71) Runxing Pty Ltd (21) 2018202279 (22) 29.03.2018 (54) Partition module (62)</p>	<p>(54) A METHOD AND SYSTEM FOR PROVIDING A LOYALTY PROGRAM (62) 2012324635</p>	<p>(71) Snap-on Incorporated (21) 2018202219 (22) 28.03.2018 (54) Front pull latch (31) 15/703,298 (32) 13.09.17 (33) US 62/503,125 08.05.17 US</p>
<p>(71) RWE Power Aktiengesellschaft (21) 2018202163 (22) 27.03.2018 (54) Method for operating a steam generator (62) 2013328717</p>	<p>(71) Siemens Aktiengesellschaft (21) 2018202177 (22) 27.03.2018 (54) Device and method for separating carbon dioxide from a gas stream, in particular from a flue gas stream, comprising a cooling water system (62) 2015243729</p>	<p>(71) Softbank Robotics Europe (21) 2018202076 (22) 23.03.2018 (54) Activity monitoring of a robot (62) 2015248709</p>
<p>(71) Sackstein, R. (21) 2018202313 (22) 03.04.2018 (54) Compositions and methods for modifying cell surface glycans (62) 2016210780</p>	<p>(71) Siga Technologies, Inc. (21) 2018202227 (22) 28.03.2018 (54) POLYMORPHIC FORMS ST-246 AND METHODS OF PREPARATION (62) 2017202359</p>	<p>(71) Softbank Robotics Europe (21) 2018202082 (22) 23.03.2018 (54) Methods and systems for managing dialogs of a robot (62) 2015248707</p>
<p>(71) SafetyLink Pty Ltd (21) 2018202392 (22) 04.04.2018 (54) An Improved Anchor (31) 2018900638 (32) 27.02.18 (33) AU</p>	<p>(71) Sky Motion Research, ULC (21) 2018202331 (22) 03.04.2018 (54) Method and system for nowcasting precipitation based on probability distributions (62) 2014247681</p>	<p>(71) Softbank Robotics Europe (21) 2018202162 (22) 27.03.2018 (54) Methods and systems of handling a dialog with a robot (62) 2015248796</p>
<p>(71) SARB Management Group Pty Ltd (21) 2018202077 (22) 23.03.2018 (54) Vehicle detection (62) 2016200190</p>	<p>(71) Sky Motion Research, ULC (21) 2018202332 (22) 03.04.2018 (54) Method and system for combining localized weather forecasting and itinerary planning (62) 2014247682</p>	<p>(71) Southwire Company, LLC (21) 2018202195 (22) 27.03.2018 (54) Ultrasonic Probes With Gas Outlets For Degassing Of Molten Metals (62) 2014348343</p>
<p>(71) SeedMaster Manufacturing Ltd. (21) 2018202104 (22) 23.03.2018 (54) Air seeder manifold with improved distribution uniformity (62) 2016247082</p>	<p>(71) Sky Motion Research, ULC (21) 2018202333 (22) 03.04.2018 (54) Method and system for displaying weather information on a timeline (62) 2014247683</p>	<p>(71) Stainless Design Limited (21) 2018202242 (22) 29.03.2018 (54) A PIPE CLAMP (31) 730617 (32) 31.03.17 (33) NZ</p>
<p>(71) ServiceNow, Inc. (21) 2018202297 (22) 29.03.2018 (54) Auto discovery of configuration items (62) 2015369780</p>	<p>(71) Sky Motion Research, ULC (21) 2018202334 (22) 03.04.2018 (54) Method for generating and displaying a nowcast in selectable time increments (62) 2014247685</p>	<p>(71) Stealth Peptides International, Inc. (21) 2018202068 (22) 23.03.2018 (54) METHODS FOR TREATMENT OF ATHEROSCLEROSIS (62) 2013296493</p>
<p>(71) Shield, A.G. (21) 2018202401 (22) 05.04.2018 (54) Bit Positioning Apparatus for Accurate Sharpening of Countersinks and Step Drills (31) 2017901341 (32) 12.04.17 (33) AU</p>	<p>(71) Sky Motion Research, ULC (21) 2018202337 (22) 03.04.2018 (54) Method and system for refining weather forecasts using point observations (62) 2014247686</p>	<p>(71) Stealth Peptides International, Inc. (21) 2018202197 (22) 27.03.2018 (54) METHODS FOR TREATMENT OF ATHEROSCLEROSIS (62) 2013296494</p>
<p>(71) Shin-Etsu Chemical Co., Ltd. (21) 2018202202 (22) 28.03.2018 (54) Method for producing polymer tube containing liquid and being sealed at constant intervals and apparatus for producing polymer tube (31) 2017-071473 (32) 31.03.17 (33) JP</p>	<p>(71) Snap-on Incorporated (21) 2018202215 (22) 28.03.2018 (54) Internal thread chase (31) 62/503,116 (32) 08.05.17 (33) US 15/711,721 21.09.17 US</p>	<p>(71) Stramit Corporation Pty Limited (21) 2018202288 (22) 29.03.2018 (54) A SEALING DEVICE AND A CLADDING SYSTEM (31) 2017901205 (32) 03.04.17 (33) AU</p>
<p>(71) SHL GROUP LTD (21) 2018202108 (22) 23.03.2018 (54) REQUIREMENTS CHARACTERISATION (62) 2012314099</p>	<p>(71) Snap-on Incorporated (21) 2018202216 (22) 28.03.2018 (54) Corner reinforcement gusset (31) 62/503,128 (32) 08.05.17 (33) US 15/784,953 16.10.17 US</p>	<p>(71) Strang LPP Nominees Pty Ltd (21) 2018202144 (22) 26.03.2018 (54) IMPROVEMENTS RELATING TO SUPPORT AND/OR SEPARATION OF CARGO IN A CARGO CONTAINER (31) 2017901053 (32) 24.03.17 (33) AU</p>
<p>(71) SHOPITIZE LIMITED (21) 2018202369 (22) 04.04.2018</p>	<p>(71) Stryker European Holdings I, LLC (21) 2018202161 (22) 27.03.2018</p>	

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(54) SPINAL IMPLANT SYSTEM  
(31) 62/478,162 (32) 29.03.17 (33) US

(71) Szent Bev Co.  
(21) 2018202261 (22) 29.03.2018  
(54) Scented attachment for containers  
(31) 15/588,571 (32) 05.05.17 (33) US

(71) Tan, K.  
(21) 2018202143 (22) 26.03.2018  
(54) APPARATUS FOR CULTIVATING PLANTS AND METHOD OF CULTIVATING PLANTS USING THE APPARATUS  
(31) 2017905003 (32) 13.12.17 (33) AU

(71) TARIS Biomedical LLC  
(21) 2018202363 (22) 04.04.2018  
(54) IMPLANTABLE UROLOGICAL DEVICE WITH IMPROVED RETRIEVAL FEATURE  
(62) 2013266617

(71) Tata Consultancy Services Limited  
(21) 2018202103 (22) 23.03.2018  
(54) SYSTEMS AND METHODS FOR ADAPTIVE SENSORS CALIBRATION  
(31) 201721014655 (32) 25.04.17 (33) IN

(71) Tata Consultancy Services Limited  
(21) 2018202111 (22) 23.03.2018  
(54) Method and system for managing exceptions during reconciliation of transactions  
(31) 201721039516 (32) 06.11.17 (33) IN

(71) Tata Consultancy Services Limited  
(21) 2018202129 (22) 26.03.2018  
(54) SYSTEM AND METHOD FOR MANAGING END TO END AGILE DELIVERY IN SELF OPTIMIZED INTEGRATED PLATFORM  
(31) 201821004097 (32) 02.02.18 (33) IN

(71) Tata Consultancy Services Limited  
(21) 2018202153 (22) 27.03.2018  
(54) System and method for tool chain data capture through parser for empirical data analysis  
(31) 201821001183 (32) 10.01.18 (33) IN

(71) Techfields Biochem Co. Ltd; Yu, C.  
(21) 2018202140 (22) 26.03.2018  
(54) Positively charged water-soluble prodrugs of ibuprofen  
(62) 2016222329

(71) Techfields Inc  
(21) 2018202185 (22) 27.03.2018

(54) Pro-drugs of NSAIDs with very high skin and membranes penetration rates and their new medicinal uses  
(62) 2016228230

(71) The Boeing Company  
(21) 2018202070 (22) 23.03.2018  
(54) Levered landing gear with inner shock strut  
(31) 15/484,646 (32) 11.04.17 (33) US

(71) The Boeing Company  
(21) 2018202183 (22) 27.03.2018  
(54) Self-aligning virtual elliptical drive  
(31) 15/585,544 (32) 03.05.17 (33) US

(71) The Boeing Company  
(21) 2018202417 (22) 05.04.2018  
(54) Transport element clamp system  
(31) 15/668370 (32) 03.08.17 (33) US

(71) The Coca-Cola Company  
(21) 2018202338 (22) 03.04.2018  
(54) MERCHANDISER  
(62) 2016203210

(71) The General Hospital Corporation  
(21) 2018202271 (22) 29.03.2018  
(54) AGENTS AND METHODS FOR TREATING AND PREVENTING SEBORRHEIC KERATOSIS  
(62) 2013251475

(71) The Laryngeal Mask Company Limited  
(21) 2018202399 (22) 05.04.2018  
(54) Artificial airway device  
(62) 2016219740

(71) Theranos, Inc.  
(21) 2018202113 (22) 23.03.2018  
(54) Network connectivity methods and systems  
(62) 2014225907

(71) Theranos, Inc.  
(21) 2018202249 (22) 29.03.2018  
(54) Systems and methods for detecting infectious diseases  
(62) 2014317990

(71) The Raymond Corporation  
(21) 2018202306 (22) 31.03.2018  
(54) Extendable Mast Systems And Methods For A Material Handling Vehicle  
(31) 62/478,989 (32) 30.03.17 (33) US

(71) The Regents of the University of California; Mitokinin LLC  
(21) 2018202438 (22) 06.04.2018

(54) COMPOSITIONS AND METHODS FOR TREATING NEURODEGENERATIVE DISEASES  
(62) 2014214561

(71) The Regents of the University of Colorado, A Body Corporate; ClarVista Medical, Inc.  
(21) 2018202340 (22) 03.04.2018  
(54) Modular intraocular lens designs and methods  
(62) 2013212271

(71) The United States of America, as represented by the Secretary, Department of Health and Human Services  
(21) 2018202446 (22) 06.04.2018  
(54) MESOTHELIN DOMAIN-SPECIFIC MONOCLONAL ANTIBODIES AND USE THEREOF  
(62) 2013306076

(71) The University of Western Australia  
(21) 2018202105 (22) 23.03.2018  
(54) Antisense Molecules and Methods for Treating Pathologies  
(62) 2016202924

(71) Thomson Reuters Global Resources Unlimited Company  
(21) 2018202359 (22) 04.04.2018  
(54) Systems, methods and machine readable programs for value chain analytics  
(31) 62/481,737 (32) 05.04.17 (33) US

(71) Toyota Jidosha Kabushiki Kaisha  
(21) 2018202073 (22) 23.03.2018  
(54) Front pillar structure  
(31) 2017-061557 (32) 27.03.17 (33) JP

(71) Toyota Jidosha Kabushiki Kaisha  
(21) 2018202181 (22) 27.03.2018  
(54) Exhaust gas control system and exhaust gas control method for hybrid vehicle  
(31) 2017-065558 (32) 29.03.17 (33) JP

(71) Toyota Jidosha Kabushiki Kaisha  
(21) 2018202404 (22) 05.04.2018  
(54) Control device for internal combustion engine  
(31) 2017-078422 (32) 11.04.17 (33) JP

(71) Transposagen Biopharmaceuticals, Inc.  
(21) 2018202172 (22) 27.03.2018  
(54) TRPC4 modulators for use in the treatment or prevention of pain  
(62) 2012352083

(71) TRISTAR INDUSTRIES PTY LTD  
(21) 2018202268 (22) 29.03.2018

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(54) A MATERIAL CONTAINABLE TRAILER TARP HOOD OPEN AND CLOSE GUIDE ARRANGEMENT  
 (31) 2017901200 (32) 03.04.17 (33) AU

(71) Trustees of Dartmouth College  
 (21) 2018202330 (22) 03.04.2018  
 (54) Vista regulatory T cell mediator protein, vista binding agents and use thereof  
 (62) 2016202172

(71) TTI (MACAO COMMERCIAL OFFSHORE) LIMITED  
 (21) 2018202180 (22) 27.03.2018  
 (54) Master battery, slave battery, and battery kit  
 (31) 201720333448.4 (32) 31.03.17 (33) MO

(71) TTI (MACAO COMMERCIAL OFFSHORE) LIMITED  
 (21) 2018202292 (22) 29.03.2018  
 (54) Belt clip for power tool  
 (31) 62/581,106 (32) 03.11.17 (33) US  
 62/478,394 29.03.17 US

(71) TTI (MACAO COMMERCIAL OFFSHORE) LIMITED  
 (21) 2018202322 (22) 03.04.2018  
 (54) Drain cleaner with drum exchange mechanism  
 (31) 15/478,574 (32) 04.04.17 (33) US

(71) Tufts University  
 (21) 2018202405 (22) 05.04.2018  
 (54) Uridine diphosphate derivatives, products, compositions and uses thereof  
 (62) 2013323188

(71) TurnaSure, LLC  
 (21) 2018202432 (22) 06.04.2018  
 (54) SELF-INDICATING DIRECT TENSION INDICATOR  
 (31) 15/946,142 (32) 05.04.18 (33) US  
 62/484,017 11.04.17 US

(71) Universal Entertainment Corporation; Aruze Gaming America, Inc.  
 (21) 2018202221 (22) 28.03.2018  
 (54) Slot machine including a plurality of video reel strips  
 (62) 2013228055

UNIVERSITE DE LILLE 2 DROIT ET SANTE  
 see ALZPROTECT  
 (21) 2018202218

(71) University Health Network  
 (21) 2018202355 (22) 04.04.2018  
 (54) Population of hematopoietic progenitors and methods of enriching stem cells therefor  
 (62) 2016222344

(71) University of Florida Research Foundation, Inc.  
 (21) 2018202374 (22) 04.04.2018  
 (54) USES OF 4'-DESFERRITHIOLIN ANALOGS  
 (62) 2012352025

University of Iceland see Hananja EHF  
 (21) 2018202245

(71) University of South Australia  
 (21) 2018202280 (22) 29.03.2018  
 (54) STIMULUS RESPONSIVE SUBSTRATES  
 (62) 2014246657

(71) Urban Fringe Entertainment Pty Ltd  
 (21) 2018202087 (22) 23.03.2018  
 (54) AN ATTRACTION FOR AN ADVENTURE PARK OR FOR ENTERTAINMENT  
 (31) 2017901122 (32) 29.03.17 (33) AU

(71) Ustav organické chemie a biochemie Akademie věd ČR, v.v.i.  
 (21) 2018202250 (22) 29.03.2018  
 (54) Method of detection of analyte active forms and determination of the ability of substances to bind into analyte active sites  
 (62) 2015299447

(71) V.O.T. Pty Ltd  
 (21) 2018202421 (22) 05.04.2018  
 (54) SPORTING OR AMUSEMENT APPARATUS  
 (62) 2016204874

(71) Valspar Sourcing, Inc.  
 (21) 2018202416 (22) 05.04.2018  
 (54) Multilayered laminate and process for preparing the same  
 (62) 2013323340

(71) Ventana Medical Systems, Inc.  
 (21) 2018202287 (22) 29.03.2018  
 (54) Haptens, hapten conjugates, compositions thereof and method for their preparation and use  
 (62) 2015252024

(71) Verily Life Sciences LLC  
 (21) 2018202379 (22) 04.04.2018  
 (54) Eye-mountable device to provide automatic accommodation and method of making same  
 (62) 2015275156

(71) ViaCyte, Inc.  
 (21) 2018202307 (22) 01.04.2018

(54) ENCAPSULATION OF PANCREATIC CELLS DERIVED FROM HUMAN PLURIPOTENT STEM CELLS  
 (62) 2016200954

(71) Viega Technology GmbH & Co. KG  
 (21) 2018202127 (22) 26.03.2018  
 (54) Pressing means for pressing a fitting  
 (31) 10 2017 106 744.2 (32) 29.03.17 (33) DE

(71) Viper Innovations Ltd  
 (21) 2018202244 (22) 29.03.2018  
 (54) Environmental protection  
 (62) 2017200477

(71) Virsec Systems, Inc.  
 (21) 2018202323 (22) 03.04.2018  
 (54) Automated runtime detection of malware  
 (62) 2014318585

(71) VISA International Service Association  
 (21) 2018202248 (22) 29.03.2018  
 (54) SYSTEMS AND METHODS TO ORGANIZE AND CONSOLIDATE DATA FOR IMPROVED DATA STORAGE AND PROCESSING  
 (62) 2015258991

(71) Warsaw Orthopedic, Inc.  
 (21) 2018202296 (22) 29.03.2018  
 (54) OXYSTEROL-THERAPEUTIC AGENT DERIVATIVE FOR BONE HEALING  
 (31) 15/494,079 (32) 21.04.17 (33) US

(71) Weatherford U.K. Limited  
 (21) 2018202100 (22) 23.03.2018  
 (54) DOWNHOLE APPARATUS AND METHOD  
 (62) 2016200369

(71) Weatherford U.K. Limited  
 (21) 2018202424 (22) 06.04.2018  
 (54) METHOD AND APPARATUS FOR TESTING SWELLABLE MATERIALS  
 (62) 2016200371

(71) Weatherford U.K. Limited  
 (21) 2018202425 (22) 06.04.2018  
 (54) METHOD OF FORMING A DOWNHOLE APPARATUS  
 (62) 2016200374

(71) Weber-Stephen Products LLC  
 (21) 2018202159 (22) 27.03.2018  
 (54) Burner tube for gas grill  
 (62) 2016238926

(71) WE DESIGNS, LLC  
 (21) 2018202344 (22) 03.04.2018

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(54) System and method for reserve parachute deployment  
 (62) 2014308785

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(71) Welspun Flooring Limited  
 (21) 2018202293 (22) 29.03.2018  
 (54) MANUFACTURE OF BI-COMPONENT CONTINUOUS FILAMENTS AND ARTICLES MADE THEREFROM  
 (31) 201721011143 (32) 29.03.17 (33) IN

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(71) Westfaelische Wilhelms-Universitaet Muenster  
 (21) 2018202086 (22) 23.03.2018  
 (54) YERSINIA OUTER PROTEIN M (YOPM) IN THE TREATMENT OF PSORIASIS  
 (62) 2012311908

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(71) Wix.com Ltd.  
 (21) 2018202241 (22) 29.03.2018  
 (54) A system and method for dialog customization  
 (62) 2014229260

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(71) Xyleco, Inc.  
 (21) 2018202134 (22) 26.03.2018  
 (54) Processing Materials  
 (62) 2014225490

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Yu, C. see Techfields Biochem Co. Ltd  
 (21) 2018202140

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(71) ZHENG, M.; LIN, S.  
 (21) 2018202132 (22) 26.03.2018  
 (54) Anti-human ADRB3 monoclonal antibody and application thereof in disease diagnosis and treatment  
 (31) 201710183354.8 (32) 24.03.17 (33) CN

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(71) Zinfandel Pharmaceuticals, Inc.  
 (21) 2018202373 (22) 04.04.2018  
 (54) METHOD OF IDENTIFYING DISEASE RISK FACTORS  
 (62) 2016204678

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(71) Zoetic Development Group  
 (21) 2018202298 (22) 29.03.2018  
 (54) A sheet for fitting over a mattress  
 (31) 2017901150 (32) 30.03.17 (33) AU

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2018202022	Latin, M.; LTL	2018202136	CLEVA POD NEW ZEALAND LIMITED
2018202065	Melinta Therapeutics, Inc.	2018202137	Otis Elevator Company
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2018202069	Bayer CropScience Inc.	2018202139	Covidien LP
2018202070	The Boeing Company	2018202140	Techfields Biochem Co. Ltd; Yu, C.
2018202071	Otis Elevator Company	2018202141	Halliburton Energy Services, Inc.
2018202072	Omnilab Technologies S.r.l.	2018202142	Mast Group Limited
2018202073	Toyota Jidosha Kabushiki Kaisha	2018202143	Tan, K.
2018202074	Kala Pharmaceuticals, Inc	2018202144	Strang LPP Nominees Pty Ltd
2018202075	FLSmith A/S	2018202145	Johnson & Johnson Vision Care, Inc.
2018202076	Softbank Robotics Europe	2018202146	Johnson & Johnson Vision Care, Inc.
2018202077	SARB Management Group Pty Ltd	2018202147	Johnson & Johnson Vision Care, Inc.
2018202078	Reckitt Benckiser (Brands) Limited	2018202148	Dart NeuroScience (Cayman) Ltd.
2018202079	Biosense Webster (Israel) Ltd.	2018202149	AAA Screens Pty Ltd
2018202080	Aristocrat Technologies Australia Pty Limited	2018202150	Epizyme, Inc.
2018202081	Panasonic Intellectual Property Management Co., Ltd	2018202152	Baker, T.; Baker, T.
2018202082	Softbank Robotics Europe	2018202153	Tata Consultancy Services Limited
2018202083	Aristocrat Technologies Australia Pty Limited	2018202154	NCM Innovations (Pty) Ltd
2018202084	Reckitt Benckiser (Brands) Limited	2018202155	Omeros Corporation
2018202085	Caterpillar Underground Mining Pty Ltd	2018202156	Kongsberg Defence & Aerospace AS
2018202086	Westfaelische Wilhelms-Universitaet Muenster	2018202157	eBet Gaming Systems
2018202087	Urban Fringe Entertainment Pty Ltd	2018202158	Deb IP Limited
2018202088	Biosense Webster (Israel) Ltd.	2018202159	Weber-Stephen Products LLC
2018202089	Biosense Webster (Israel) Ltd.	2018202161	Stryker European Holdings I, LLC
2018202090	Biosense Webster (Israel) Ltd.	2018202162	Softbank Robotics Europe
2018202091	Biosense Webster (Israel) Ltd.	2018202163	RWE Power Aktiengesellschaft
2018202092	Biosense Webster (Israel) Ltd.	2018202164	Monsanto Technology LLC
2018202093	Biosense Webster (Israel) Ltd.	2018202165	Agrivida, Inc.
2018202094	Multinail Australia Pty Ltd	2018202166	Accenture Global Solutions Limited
2018202095	Bristol-Myers Squibb Company; Pfizer Inc.	2018202167	POPCORN DISPLAYS AUSTRALIA PTY LTD
2018202096	Merhis Pty Ltd	2018202168	3M Innovative Properties Company
2018202097	Amgen Inc.	2018202169	NTT DOCOMO, INC.
2018202098	Optimedica Corporation	2018202170	NTT DOCOMO, INC.
2018202099	Fleetwood Recreational Vehicles Pty Ltd	2018202171	NTT DOCOMO, INC.
2018202100	Weatherford U.K. Limited	2018202172	Transposagen Biopharmaceuticals, Inc.
2018202101	Aristocrat Technologies Australia Pty Limited	2018202173	Navico Holding AS
2018202102	General Electric Company	2018202174	Accenture Global Solutions Limited
2018202103	Tata Consultancy Services Limited	2018202175	4-WEB, INC.
2018202104	SeedMaster Manufacturing Ltd.	2018202176	Miles, S.
2018202105	The University of Western Australia	2018202177	Siemens Aktiengesellschaft
2018202106	Infineum International Limited	2018202178	McElroy Manufacturing, Inc.
2018202107	Cephalon, Inc.	2018202179	McElroy Manufacturing, Inc.
2018202108	SHL GROUP LTD	2018202180	TTI (MACAO COMMERCIAL OFFSHORE) LIMITED
2018202109	Nordiska Truss AB	2018202181	Toyota Jidosha Kabushiki Kaisha
2018202110	Cancer Prevention and Cure, Ltd.	2018202182	CardinalCommerce Corporation
2018202111	Tata Consultancy Services Limited	2018202183	The Boeing Company
2018202112	Accenture Global Solutions Limited	2018202184	Johnson & Johnson Consumer Inc.
2018202113	Theranos, Inc.	2018202185	Techfields Inc
2018202115	AbbVie Biotechnology Ltd	2018202186	Johnson & Johnson Consumer Inc.
2018202116	AbbVie Biotechnology Ltd	2018202187	Kerr Corporation
2018202117	Ductmate Industries, Inc.	2018202188	MEG Energy Corp.
2018202118	Moss, C.	2018202189	IPHK Pty Ltd
2018202119	Hope, G.	2018202190	AGAIN LIFE ITALIA SRL
2018202120	Mechanical System Dynamics Pty Ltd	2018202191	Pierias, C.
2018202121	LG Electronics Inc.	2018202192	Brookvale Industrial Maintenance Pty Ltd
2018202122	PEGAVISION CORPORATION	2018202193	Palo Alto Research Center Incorporated
2018202123	LG Electronics Inc.	2018202194	ENI S.P.A
2018202124	Air Products and Chemicals, Inc.	2018202195	Southwire Company, LLC
2018202125	BioTime, Inc.	2018202196	NowFloats Technologies Pvt. Ltd.
2018202126	Accenture Global Solutions Limited	2018202197	Stealth Peptides International, Inc.
2018202127	Viega Technology GmbH & Co. KG	2018202198	Battelle Memorial Institute
2018202129	Tata Consultancy Services Limited	2018202199	Emergent BioSolutions Canada Inc.
2018202130	Fisher & Paykel Healthcare Limited	2018202200	Bluebird Bio, Inc.
2018202131	Depuy Synthes Products, LLC	2018202201	NovaBiotics Limited
2018202132	ZHENG, M.; LIN, S.	2018202202	Shin-Etsu Chemical Co., Ltd.
2018202133	Landis+Gyr AG	2018202203	Pall Corporation
2018202134	Xyleco, Inc.	2018202204	Exa Ag (Pty) Ltd
2018202135	Read, D.	2018202205	Meso Scale Technologies, LLC

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2018202206	Biosense Webster (Israel) Ltd.	2018202279	Runxing Pty Ltd
2018202207	Biosense Webster (Israel) Ltd.	2018202280	University of South Australia
2018202208	FMC Corporation	2018202281	Dynamics Inc.
2018202209	EUROIMMUN Medizinische Labordiagnostika AG	2018202282	Brook-Christin, S.
2018202210	Novartis AG	2018202283	Atriva Therapeutics GmbH
2018202211	Aurora Flight Sciences Corporation	2018202284	Patent Investment & Licensing Company
2018202212	Otis Elevator Company	2018202285	Angel Playing Cards Co., Ltd.
2018202213	Kortek Industries Pty Ltd	2018202287	Ventana Medical Systems, Inc
2018202214	CSR Building Products Limited	2018202288	Stramit Corporation Pty Limited
2018202215	Snap-on Incorporated	2018202289	Novartis AG
2018202216	Snap-on Incorporated	2018202290	Dynamics Inc.
2018202217	Alpharma Pharmaceuticals, LLC	2018202291	Generex Pharmaceuticals, Inc.
2018202218	ALZPROTECT; UNIVERSITE DE LILLE 2 DROIT ET SANTE; INSERM (Institut National de la Santé et de la Recherche Médicale)	2018202292	TTI (MACAO COMMERCIAL OFFSHORE) LIMITED
2018202219	Snap-on Incorporated	2018202293	Welspun Flooring Limited
2018202220	Bombardier Transportation GmbH	2018202294	McMaster University
2018202221	Universal Entertainment Corporation; Aruze Gaming America, Inc.	2018202295	Minetek Investments Pty Ltd
2018202222	Life Technologies Corporation	2018202296	Warsaw Orthopedic, Inc.
2018202223	Apple Inc.	2018202297	ServiceNow, Inc.
2018202224	Hodge, R.	2018202298	Zoetic Development Group
2018202225	Daikin Industries, Ltd.; Daikin Europe N.V.	2018202299	Genetic Technologies Limited
2018202226	Brookvale Industrial Maintenance Pty Ltd	2018202300	MAC Valves, Inc.
2018202227	Siga Technologies, Inc.	2018202301	McIntosh, H.; McIntosh, E.
2018202228	Boston Scientific Neuromodulation Corporation	2018202302	MeMed Diagnostics Ltd.
2018202229	Maks Products Pty Ltd	2018202303	Kapetanakis, P.
2018202230	Amazon Technologies, Inc.	2018202304	LIN, H.
2018202231	Aristocrat Technologies Australia Pty Limited	2018202305	Alexander, S.
2018202232	Hunter Douglas Inc.	2018202306	The Raymond Corporation
2018202233	Bradken Resources Pty Limited	2018202307	ViaCyte, Inc.
2018202236	Karagiannis, M.; Rowe, M.	2018202308	Agilent Technologies, Inc.
2018202240	Research Triangle Institute	2018202309	J. S. Pasricha Enterprises, LLC
2018202241	Wix.com Ltd.	2018202310	Perry, S.
2018202242	Stainless Design Limited	2018202311	Nuvera Fuel Cells, Inc.
2018202243	CASIO COMPUTER CO., LTD.	2018202312	Kala Pharmaceuticals
2018202244	Viper Innovations Ltd	2018202313	Sackstein, R.
2018202245	Hananja EHF; University of Iceland; Ikano Therapeutics Inc.	2018202314	Prefomed Line Products
2018202247	Fuji Oil Holdings Inc.	2018202315	Mitsubishi Heavy Industries, Limited
2018202248	VISA International Service Association	2018202316	Chrysalis Pharma AG
2018202249	Theranos, Inc.	2018202317	Aristocrat Technologies, Inc.
2018202250	Ustav organické chemie a biochemie Akademie ved Cr, v.v.i.	2018202318	Adelaide Research & Innovation Pty Ltd; Peter MacCallum Cancer Institute
2018202251	Amazon Technologies, Inc.	2018202319	Fare S.R.L.
2018202252	Covidien LP	2018202320	Global Blue SA
2018202253	Henkel AG & Co. KGaA	2018202321	Caterpillar Inc.
2018202254	Henkel AG & Co. KGaA	2018202322	TTI (MACAO COMMERCIAL OFFSHORE) LIMITED
2018202255	i4c Innovations Inc.	2018202323	Virsec Systems, Inc.
2018202256	Aristocrat Technologies Australia Pty Limited	2018202324	IDEMIA Identity & Security France
2018202257	Aristocrat Technologies Australia Pty Limited	2018202325	Otis Elevator Company
2018202258	M&Q IP Leasing, LLC	2018202326	Acceleron Pharma, Inc.
2018202259	NTT DOCOMO, INC.	2018202327	Otis Elevator Company
2018202260	Novartis AG	2018202328	Nulogy Corporation
2018202261	Szent Bev Co.	2018202329	Mandometer AB
2018202263	Otis Elevator Company	2018202330	Trustees of Dartmouth College
2018202264	Aristocrat Technologies Australia Pty Limited	2018202331	Sky Motion Research, ULC
2018202265	Otis Elevator Company	2018202332	Sky Motion Research, ULC
2018202266	Otis Elevator Company	2018202333	Sky Motion Research, ULC
2018202267	Aristocrat Technologies Australia Pty Limited	2018202334	Sky Motion Research, ULC
2018202268	TRISTAR INDUSTRIES PTY LTD	2018202335	Apple Inc.
2018202269	DANISCO US INC.	2018202336	Baylor Research Institute at Dallas; National Institute of Health and Medical Research
2018202270	E. I. DU PONT DE NEMOURS AND COMPANY	2018202337	Sky Motion Research, ULC
2018202271	The General Hospital Corporation	2018202338	The Coca-Cola Company
2018202272	Aristocrat Technologies Australia Pty Limited	2018202339	Aristocrat Technologies Australia Pty Limited
2018202273	Aristocrat Technologies Australia Pty Limited	2018202340	The Regents of the University of Colorado, A Body Corporate; ClarVista Medical, Inc.
2018202274	Empresa Brasileira de Pesquisa Agropecuária - EM-BRAPA	2018202341	Aristocrat Technologies Australia Pty Limited
2018202275	Aristocrat Technologies Australia Pty Limited	2018202342	Nortek Air Solutions Canada, Inc.
2018202276	Flinders Ports Pty Limited	2018202343	Digital Lumens, Incorporated
2018202277	James Hardie Technology Limited	2018202344	WE DESIGNS, LLC
2018202278	Boehringer Ingelheim International GmbH	2018202345	Fuji Xerox Co., Ltd.
		2018202346	Aristocrat Technologies Australia Pty Limited
		2018202347	Aristocrat Technologies Australia Pty Limited
		2018202348	GREENTECH INTERNATIONAL PTY LTD



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2018202349	LAEMLE, D.; Puglisi, M.	2018202423	Agricultural Research Organization; Hadasit Medical Research Services and Development Company Ltd.
2018202350	Critical Care Diagnostics, Inc.	2018202424	Weatherford U.K. Limited
2018202351	Philip Morris Products S.A.	2018202425	Weatherford U.K. Limited
2018202352	Aristocrat Technologies Australia Pty Limited	2018202426	Eris Innovations, LLC
2018202353	Andzac Group Pty Ltd	2018202427	Northern Tool & Equipment Company, Inc.
2018202354	HEAR IP Pty Ltd	2018202428	Canon Kabushiki Kaisha
2018202355	University Health Network	2018202429	Canon Kabushiki Kaisha
2018202356	Becton, Dickinson and Company	2018202430	Nuovo Pignone S.p.A.
2018202357	ONESTEEL WIRE PTY LIMITED	2018202431	GlaxoSmithKline Biologicals SA
2018202358	Dometic Sweden AB	2018202432	TurnaSure, LLC
2018202359	Thomson Reuters Global Resources Unlimited Company	2018202433	Northern Tool & Equipment Company, Inc.
2018202360	GENENTECH, INC.	2018202434	NEC Platforms, Ltd.
2018202361	Johnson & Johnson Vision Care, Inc.	2018202435	Northern Tool & Equipment Company, Inc.
2018202362	Johnson & Johnson Vision Care, Inc.	2018202436	Atom Jet Industries (2002) Ltd
2018202363	TARIS Biomedical LLC	2018202437	Northern Tool & Equipment Company, Inc.
2018202364	Globaltech Corporation Pty Ltd	2018202438	The Regents of the University of California; Mitokinin LLC
2018202365	Pure Storage, Inc.	2018202439	Philip Morris Products S.A.
2018202366	KT Corporation	2018202440	Canon Kabushiki Kaisha
2018202367	MasterCard International Incorporated	2018202441	Karyopharm Therapeutics, Inc.
2018202368	InGrain, Inc.	2018202442	Canon Kabushiki Kaisha
2018202369	SHOPITIZE LIMITED	2018202443	Canon Kabushiki Kaisha
2018202370	Baxter International Inc.; Baxter Healthcare SA	2018202444	Canon Kabushiki Kaisha
2018202371	Reliance Industries Limited	2018202446	The United States of America, as represented by the Secretary, Department of Health and Human Services
2018202372	Depuy Ireland Unlimited Company	2018202497	ALUBADI, A.
2018202373	Zinfandel Pharmaceuticals, Inc.	2018202514	Robinson, J.
2018202374	University of Florida Research Foundation, Inc.		
2018202375	HandyLab, Inc.		
2018202376	Bayer Intellectual Property GmbH		
2018202377	Medivir AB		
2018202378	Google LLC		
2018202379	Verily Life Sciences LLC		
2018202380	Palo Alto Research Center Incorporated		
2018202381	Blacklight Power, Inc.		
2018202382	Edway Media Pty Ltd		
2018202383	Becton, Dickinson and Company		
2018202384	Huawei Technologies Co., Ltd.		
2018202385	JPMORGAN CHASE BANK, N.A.		
2018202386	Patent Investment & Licensing Company		
2018202387	Patent Investment & Licensing Company		
2018202388	Mount Sinai School of Medicine		
2018202389	CJ Cheiljedang Corporation		
2018202390	Nuvera Fuel Cells, LLC		
2018202391	Nokia Technologies Oy		
2018202392	SafetyLink Pty Ltd		
2018202394	Hofmann Engineering Pty Ltd		
2018202395	CFPH, LLC		
2018202396	CJ Cheiljedang Corporation		
2018202397	Quantumsine Acquisitions Inc.		
2018202398	HUNTSMAN P&A UK LIMITED		
2018202399	The Laryngeal Mask Company Limited		
2018202400	CUP&CINO Kaffeestem-Vertrieb GmbH & Co. KG		
2018202401	Shield, A.G.		
2018202403	Covidien LP		
2018202404	Toyota Jidosha Kabushiki Kaisha		
2018202405	Tufts University		
2018202406	Black & Decker Inc.		
2018202407	Amazentis SA		
2018202408	Becton, Dickinson and Company		
2018202409	FISHER & PAYKEL HEALTHCARE LIMITED		
2018202410	Alkermes Pharma Ireland Limited		
2018202411	Apple Inc.		
2018202412	Galvin Engineering Pty Ltd		
2018202413	Brassington, D.		
2018202416	Valspar Sourcing, Inc.		
2018202417	The Boeing Company		
2018202418	Paloma Co., Ltd		
2018202419	Paloma Co., Ltd		
2018202420	NodApp Pty Ltd		
2018202421	V.O.T. Pty Ltd		
2018202422	Northern Tool & Equipment Company, Inc.		

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Applications listed below were processed through the Patent Office Canberra during the period ending 3 Apr 2018 .  
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

<hr/> <p>(71) Apple Inc. (21) 2018100384 (22) 28.03.2018 (54) Intelligent automated assistant (62) 2017101191</p> <hr/> <p>(71) Apple Inc. (21) 2018100403 (22) 29.03.2018 (54) Application integration with a digital assistant (62) 2017100636</p> <hr/> <p>(71) Apple Inc. (21) 2018100429 (22) 04.04.2018 (54) Devices, methods, and graphical user interfaces for providing haptic feedback (62) 2017101092</p> <hr/> <p>(71) Arthur, M. (21) 2018100375 (22) 27.03.2018 (54) Stabilizer Device for Outdoor Furniture</p> <hr/> <p>(71) ASSENT CONSULTING PTY. LTD. (21) 2018100368 (22) 25.03.2018 (54) Public Debate App</p> <hr/> <p><b>Baker, T. see Baker, T.</b> (21) 2018100371</p> <hr/> <p>(71) Baker, T.; Baker, T. (21) 2018100371 (22) 26.03.2018 (54) BARBEQUE ACCESSORY AND METHODS OF USE</p> <hr/> <p><b>Baker, T. see Baker, T.</b> (21) 2018100372</p> <hr/> <p>(71) Baker, T.; Baker, T. (21) 2018100372 (22) 26.03.2018 (54) BARBEQUE ACCESSORY (FLAT PACK) AND METHODS OF USE</p> <hr/> <p><b>Baker, T. see Baker, T.</b> (21) 2018100373</p> <hr/> <p>(71) Baker, T.; Baker, T. (21) 2018100373 (22) 26.03.2018 (54) BARBEQUE ACCESSORY (APERTURE) AND METHOD OF USE</p> <hr/>	<p>(71) Calbah Industries Pty Ltd (21) 2018100406 (22) 29.03.2018 (54) Bottom Discharge Bin</p> <hr/> <p>(71) Chengdu Dong Dian Ai Er Technology Co., Ltd. (21) 2018100411 (22) 31.03.2018 (54) Medicine intermediates terephthalic acid synthesis method (31) 2017102133088 (32) 02.04.17 (33) CN</p> <hr/> <p>(71) Chengdu Dong Dian Ai Er Technology Co., Ltd. (21) 2018100412 (22) 31.03.2018 (54) Vitamin medicine pyridine-3-formic acid synthesis method (31) 2017102091494 (32) 02.04.17 (33) CN</p> <hr/> <p>(71) Chengdu Dong Dian Ai Er Technology Co., Ltd. (21) 2018100413 (22) 31.03.2018 (54) Medicine intermediates 2,6-dicarboxylic acid pyridine synthesis method (31) 2017102079187 (32) 02.04.17 (33) CN</p> <hr/> <p>(71) Chengdu Dong Dian Ai Er Technology Co., Ltd. (21) 2018100415 (22) 01.04.2018 (54) Drugs intermediates 1,4-dibromo-2,3-butanediol synthesis method (31) 2017102160988 (32) 05.04.17 (33) CN</p> <hr/> <p>(71) Chengdu Dong Dian Ai Er Technology Co., Ltd. (21) 2018100416 (22) 01.04.2018 (54) Pharmaceutical raw materials hexafluoroacetone synthesis method (31) 2017102154436 (32) 05.04.17 (33) CN</p> <hr/> <p>(71) Chengdu Dong Dian Ai Er Technology Co., Ltd. (21) 2018100417 (22) 01.04.2018 (54) Raw materials of organic synthesis tri-decanoic acid synthesis method (31) 2017102056240 (32) 05.04.17 (33) CN</p> <hr/> <p>(71) Chengdu Dong Dian Ai Er Technology Co., Ltd. (21) 2018100418 (22) 01.04.2018 (54) Medicine synthesis intermediates benzoyl formic acid synthesis method (31) 2017102056255 (32) 05.04.17 (33) CN</p> <hr/>	<p>(71) Chengdu Dong Dian Ai Er Technology Co., Ltd. (21) 2018100419 (22) 01.04.2018 (54) Organic intermediates dimethylacetic acid synthesis method (31) 201710212780X (32) 05.04.17 (33) CN</p> <hr/> <p>(71) Chengdu Dong Dian Ai Er Technology Co., Ltd. (21) 2018100420 (22) 01.04.2018 (54) Organic synthesis raw materials valeric acid synthesis method (31) 2017102154440 (32) 05.04.17 (33) CN</p> <hr/> <p>(71) Chengdu Dong Dian Ai Er Technology Co., Ltd. (21) 2018100421 (22) 01.04.2018 (54) Drug intermediates isovaleric acid synthesis method (31) 2017102162432 (32) 05.04.17 (33) CN</p> <hr/> <p>(71) Chengdu Dong Dian Ai Er Technology Co., Ltd. (21) 2018100422 (22) 01.04.2018 (54) Drugs intermediates 2-ethylhexanoic acid synthesis method (31) 2017102155049 (32) 05.04.17 (33) CN</p> <hr/> <p>(71) Chengdu Dong Dian Ai Er Technology Co., Ltd. (21) 2018100423 (22) 01.04.2018 (54) Drugs intermediates 2,5-dichlorobenzoic acid synthesis method (31) 2017102187410 (32) 05.04.17 (33) CN</p> <hr/> <p>(71) Chengdu Dong Dian Ai Er Technology Co., Ltd. (21) 2018100424 (22) 01.04.2018 (54) Drugs intermediates 3,4-dimethoxy-6-nitrobenzoic acid synthesis method (31) 2017102133105 (32) 05.04.17 (33) CN</p> <hr/> <p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100362 (22) 24.03.2018 (54) Organic synthesis intermediates N-propenyl urea synthesis method (31) GB1705310.9 (32) 03.04.17 (33) GB</p> <hr/> <p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100363 (22) 24.03.2018 (54) Drug intermediates aluminium isopropoxide synthesis method (31) GB1705311.7 (32) 03.04.17 (33) GB</p>
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<p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100364 (22) 25.03.2018 (54) Rivanol medicine intermediates 2-chloro-4-nitrobenzoic acid synthesis method (31) 2017101853132 (32) 26.03.17 (33) CN</p>	<p>(54) Organic synthesis intermediates 2-aminobenzothiazole synthesis method (31) GB1705490.9 (32) 05.04.17 (33) GB</p>	<p>(71) Chongqing University of Posts and Telecommunications (21) 2018100381 (22) 27.03.2018 (54) A physical resource scheduling method in cloud cluster</p>
<p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100365 (22) 25.03.2018 (54) Antagonists medicine intermediates o-nitrobenzoic acid synthesis method (31) 2017101852801 (32) 26.03.17 (33) CN</p>	<p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100392 (22) 28.03.2018 (54) Medicine intermediates o-aminobiphenyl synthesis method (31) GB1705497.4 (32) 05.04.17 (33) GB</p>	<p>(71) COLUMNFORM PTY LTD (21) 2018100404 (22) 29.03.2018 (54) An improved column forming apparatus and process</p>
<p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100367 (22) 25.03.2018 (54) Fluconazole drugs intermediates 2,4-dinitrobenzoic acid synthesis method (31) 2017101853397 (32) 26.03.17 (33) CN</p>	<p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100393 (22) 28.03.2018 (54) Pyrazinamide drug intermediates p-diazabenzene-2,3-dicarboxylic acid synthesis method (31) 2017102079204 (32) 02.04.17 (33) CN</p>	<p>(71) Cripps Clark, J.; Wonnarua Nation Aboriginal Corporation (21) 2018100428 (22) 04.04.2018 (54) THE WONNARUA ARRANGEMENT - SPECIFIC GOVERNANCE AND FINANCIAL ARRANGEMENTS THAT ALLOW COMMUNITIES TO TRANS-PARENTLY, LAWFULLY, EFFECTIVELY AND EFFICIENTLY WORK WITH MEMBER CORPORATE CROSS JURISDICTIONAL GOVERNMENT AGENCIES AND PRIVATE ENTITY MEMBERS TO BRING ABOUT PUBLIC PROGRAMS AND/OR ASSETS FOR WHICH FULL COST RECOVERY THROUGH USER CHARGES IS NOT POSSIBLE OR IS NOT ACCEPTABLE.</p>
<p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100386 (22) 28.03.2018 (54) Drug intermediates o-aminobenzaldehyde synthesis method (31) GB1705348.9 (32) 03.04.17 (33) GB</p>	<p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100394 (22) 28.03.2018 (54) Drugs intermediates 2-formylcarbonylbenzoic acid synthesis method (31) 2017102056221 (32) 02.04.17 (33) CN</p>	<p>(71) Diapers2Go Pty Ltd (21) 2018100383 (22) 28.03.2018 (54) A NAPPY ACCESSORY</p>
<p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100387 (22) 28.03.2018 (54) Organic synthesis intermediates m-aminobenzenesulfonic acid synthesis method (31) GB1705476.8 (32) 05.04.17 (33) GB</p>	<p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100395 (22) 29.03.2018 (54) Drug intermediates parachlorobenzoic-acid synthesis method (31) 2017102127778 (32) 02.04.17 (33) CN</p>	<p>(71) Gomaco Corporation (21) 2018100400 (22) 29.03.2018 (54) ROTARY PIVOT ARM POSITIONING ASSEMBLY (62) 2016262503</p>
<p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100388 (22) 28.03.2018 (54) Medicine intermediates sulfanilic acid synthesis method (31) GB1705480.0 (32) 05.04.17 (33) GB</p>	<p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100396 (22) 29.03.2018 (54) Medicine intermediates 2,4-difluorobenzoic acid synthesis method (31) GB1705499.0 (32) 05.04.17 (33) GB</p>	<p>Guo, D. see Xie, K. (21) 2018100410</p>
<p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100389 (22) 28.03.2018 (54) Drugs intermediates m-aminobenzoic acid synthesis method (31) GB1705485.9 (32) 05.04.17 (33) GB</p>	<p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100397 (22) 29.03.2018 (54) Antimalarial medicine intermediates 2,4-dichlorobenzoic acid synthesis method (31) GB1705502.1 (32) 05.04.17 (33) GB</p>	<p>(71) HWANG, C. (21) 2018100426 (22) 03.04.2018 (54) Outdoor lamp capable of changing colors</p>
<p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100390 (22) 28.03.2018 (54) Drugs intermediates o-aminobenzoic acid synthesis method (31) GB1705486.7 (32) 05.04.17 (33) GB</p>	<p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100398 (22) 29.03.2018 (54) Blood circulation diagnosis medication o-sulfonamide benzoic acid synthesis method (31) 2017101981516 (32) 29.03.17 (33) CN</p>	<p>(71) K-link Optical Technology (Guangzhou) Co., Ltd. (21) 2018100405 (22) 29.03.2018 (54) Health Eyeglasses Capable of Producing Negative Ions</p>
<p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100391 (22) 28.03.2018</p>	<p>(71) Chengdu Zhong Heng Hua Tie Technology Co., Ltd. (21) 2018100399 (22) 29.03.2018 (54) Polyester fiber dyeing modifier isophthalic acid synthesis method (31) 2017101982364 (32) 29.03.17 (33) CN</p>	<p>(71) Kros Investments Pty Ltd (21) 2018100407 (22) 29.03.2018 (54) ANIMAL-ACTUATED FEEDER AND/OR DRINKER</p>
		<p>(71) Lanmero Pty Ltd (21) 2018100430 (22) 04.04.2018 (54) Improvements in screen doors</p>

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(71) Lao, Z.  
 (21) 2018100380 (22) 27.03.2018  
 (54) Double walled glass kettle with entirely cool touch feature

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(71) Macau University of Science and Technology  
 (21) 2018100431 (22) 04.04.2018  
 (54) TREATMENT OF NON-SMALL CELL LUNG CANCER AND PHARMACEUTICAL COMPOSITION FOR TREATMENT

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McIntosh, E. see McIntosh, H.  
 (21) 2018100408

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(71) McIntosh, H.; McIntosh, E.  
 (21) 2018100408 (22) 29.03.2018  
 (54) A METHOD OF TEACHING RESILIENCE THROUGH VISUAL, AUDITORY AND KINAESTHETIC CUES

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(71) Mei Ko Long Metallic Products (China) Co., Ltd.  
 (21) 2018100402 (22) 29.03.2018  
 (54) Coffee cup holder  
 (31) 201720469408.2 (32) 28.04.17 (33) CN

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(71) NIPPON SUISAN KAISHA, LTD.  
 (21) 2018100376 (22) 27.03.2018  
 (54) Tuna farmed fish, application for same, and method for raising tuna farmed fish  
 (62) 2016305897

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(71) ONEMAP Pty Ltd  
 (21) 2018100385 (22) 28.03.2018  
 (54) Geographical information system and method for searching land parcels  
 (62) 2017101086

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(71) Orbmaps Pty Ltd  
 (21) 2018100370 (22) 26.03.2018  
 (54) A property development assessment tool

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(71) OXTI CORPORATION  
 (21) 2018100425 (22) 02.04.2018  
 (54) MULTIFUNCTIONAL CARRY BAG HAVING SCREEN

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(71) Pantano Investments Pty Ltd  
 (21) 2018100374 (22) 27.03.2018  
 (54) Formwork for Creating Penetrations or Openings in Concrete Floor Structures

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(71) PARKIFY PTY LTD  
 (21) 2018100377 (22) 27.03.2018  
 (54) Community Self-Sustaining Ecosystem - Disrupting legacy parking to enable local SME's & their communities to engage, interact and transact, through

ticketless parking. using licence recognition as an entry point & optimized through GPS tracking to create a customer-centric hyper-local service model. This model addresses the economic sustainability gap in the market created by the decrease in newspaper readership & the increase in digital engagement. This has seen a reduction in local foot traffic & a subsequent shift in community sponsorship due to the volatility of the local economy.

(71) PEOPLETEK PTY LTD  
 (21) 2018100409 (22) 30.03.2018  
 (54) Peopletek Employment Exchange (PEX) is a first of its kind Blockchain based online human resourcing and recruitment platform. It is a combination of Blockchain technology and Software-as-a-Service, providing a secure online software platform for personal career and company profiles to be verify and create trust through blockchain technology and cryptography, also creating privacy and security, whilst facilitating the a community employment exchange through our unique Blockchain-as-a-Service model.

(71) Pickdelso Oy  
 (21) 2018100432 (22) 04.04.2018  
 (54) Arrangement for parking a trailer

(71) Saxby, M.L.  
 (21) 2018100378 (22) 27.03.2018  
 (54) Organic Native Australian food (fruits, seeds and nuts): Energy bars, seed fruit & nut packs, breakfast cereal, chocolate bars, cold press macadamia milk, cold press macadamia milk with flavors, cold press native fruits juice.

(71) Selby, A.  
 (21) 2018100379 (22) 27.03.2018  
 (54) Modular Fluid Changing System and Apparatus

(71) Southwest University  
 (21) 2018100382 (22) 27.03.2018  
 (54) A compression-diffusion-permutation strategy for big image data

(71) The Trustee for The Kissell Family Trust  
 (21) 2018100369 (22) 26.03.2018  
 (54) Mamma-pillo ECO Multipurpose Support Pillow  
 (31) 2017901437 (32) 20.04.17 (33) AU

Wonnarua Nation Aboriginal Corporation see Cripps Clark, J.  
 (21) 2018100428

(71) Xie, K.; Guo, D.  
 (21) 2018100410 (22) 30.03.2018  
 (54) Property Cryptocurrency Investment and Exchange Market

(71) YAARI2 PTY. LTD.  
 (21) 2018100414 (22) 01.04.2018  
 (54) Referral System

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<b>2018100362</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.	<b>2018100398</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.
<b>2018100363</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.	<b>2018100399</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.
<b>2018100364</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.	<b>2018100400</b>	Gomaco Corporation
<b>2018100365</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.	<b>2018100402</b>	Mei Ko Long Metallic Products (China) Co., Ltd.
<b>2018100367</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.	<b>2018100403</b>	Apple Inc.
<b>2018100368</b>	ASSENT CONSULTING PTY. LTD.	<b>2018100404</b>	COLUMNFORM PTY LTD
<b>2018100369</b>	The Trustee for The Kissell Family Trust	<b>2018100405</b>	K-link Optical Technology (Guangzhou) Co., Ltd.
<b>2018100370</b>	Orbmaps Pty Ltd	<b>2018100406</b>	Calbah Industries Pty Ltd
<b>2018100371</b>	Baker, T.; Baker, T.	<b>2018100407</b>	Kros Investments Pty Ltd
<b>2018100372</b>	Baker, T.; Baker, T.	<b>2018100408</b>	McIntosh, H.; McIntosh, E.
<b>2018100373</b>	Baker, T.; Baker, T.	<b>2018100409</b>	PEOPLETEK PTY LTD
<b>2018100374</b>	Pantano Investments Pty Ltd	<b>2018100410</b>	Xie, K.; Guo, D.
<b>2018100375</b>	Arthur, M.	<b>2018100411</b>	Chengdu Dong Dian Ai Er Technology Co., Ltd.
<b>2018100376</b>	NIPPON SUISAN KAISHA, LTD.	<b>2018100412</b>	Chengdu Dong Dian Ai Er Technology Co., Ltd.
<b>2018100377</b>	PARKIFY PTY LTD	<b>2018100413</b>	Chengdu Dong Dian Ai Er Technology Co., Ltd.
<b>2018100378</b>	Saxby, M.L.	<b>2018100414</b>	YAARI2 PTY. LTD.
<b>2018100379</b>	Selby, A.	<b>2018100415</b>	Chengdu Dong Dian Ai Er Technology Co., Ltd.
<b>2018100380</b>	Lao, Z.	<b>2018100416</b>	Chengdu Dong Dian Ai Er Technology Co., Ltd.
<b>2018100381</b>	Chongqing University of Posts and Telecommunications	<b>2018100417</b>	Chengdu Dong Dian Ai Er Technology Co., Ltd.
<b>2018100382</b>	Southwest University	<b>2018100418</b>	Chengdu Dong Dian Ai Er Technology Co., Ltd.
<b>2018100383</b>	Diapers2Go Pty Ltd	<b>2018100419</b>	Chengdu Dong Dian Ai Er Technology Co., Ltd.
<b>2018100384</b>	Apple Inc.	<b>2018100420</b>	Chengdu Dong Dian Ai Er Technology Co., Ltd.
<b>2018100385</b>	ONEMAP Pty Ltd	<b>2018100421</b>	Chengdu Dong Dian Ai Er Technology Co., Ltd.
<b>2018100386</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.	<b>2018100422</b>	Chengdu Dong Dian Ai Er Technology Co., Ltd.
<b>2018100387</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.	<b>2018100423</b>	Chengdu Dong Dian Ai Er Technology Co., Ltd.
<b>2018100388</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.	<b>2018100424</b>	Chengdu Dong Dian Ai Er Technology Co., Ltd.
<b>2018100389</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.	<b>2018100425</b>	OXTI CORPORATION
<b>2018100390</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.	<b>2018100426</b>	HWANG, C.
<b>2018100391</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.	<b>2018100428</b>	Cripps Clark, J.; Wonnarua Nation Aboriginal Corporation
<b>2018100392</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.	<b>2018100429</b>	Apple Inc.
<b>2018100393</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.	<b>2018100430</b>	Lanmero Pty Ltd
<b>2018100394</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.	<b>2018100431</b>	Macau University of Science and Technology
<b>2018100395</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.	<b>2018100432</b>	Pickdelso Oy
<b>2018100396</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.		
<b>2018100397</b>	Chengdu Zhong Heng Hua Tie Technology Co., Ltd.		

Applications with amended filing dates Reg 3.5(A).

2018100014	<b>Ronczka, J.</b>	The filing date has been amended to 16.01.2018
2018900362	<b>Macfarlane Burnet Institute for Medical Research and Public Health Limited</b>	The filing date has been amended to 09.02.2018

**Applications Lapsed, Refused Or Withdrawn, Patents Ceased or Expired**

Reference to the application numbers must include the year of the application of the patent, which is shown preceding the numbers.

The codes next to each number have the following meanings:

**Code Meaning**

- 1 Application Lapsed Section 142(2)(a)
- 3 Application Lapsed Section 142(2)(c)
- 4 Application Lapsed Section 142(2)(d)
- 5 Application Lapsed Section 142(2)(e)
- 6 Application Lapsed Section 142(2)(f)/Reg. 13.5A(2)/Reg. 8.3(3)
- 7 Application Lapsed Reg. 3.2A(3)/Reg. 3.2C
- 8 Application Lapsed Reg. 3.4(6)
- 9 Application Lapsed Section 142(3)
- 11 Application Lapsed Section 148(1)(c)
- 12 Application Withdrawn Section 141(1)
- 13 Application Withdrawn Section 141(2)/Reg 13.1C\Section 141(3)/See Reg 8.3(2)
- 14 Patent Ceased Section 143(a), or Expired
- 15 Patent Ceased Section 143(b)
- 16 Application Refused
- 17 Application Lapsed Reg. 22.2B(2)
- 18 Application Lapsed Reg. 3.2B(3),(5) or (6)
- 20 Patent Ceased Section 143A(b)/Reg. 22.2D(2) or (4)
- 21 Patent Ceased Section 101C(b)/Section 143A(c)/Reg. 9A.4
- 22 Patent Ceased Section 143A(d), or Expired
- 23 Patent Ceased Section 143A(e)
- 24 Application Lapsed Reg. 22.2E(2)
- 25 Application Lapsed Reg. 22.2I(2)
  
- A Applications on which examination has not been requested or directed
- B Applications on which a direction to request examination has been given
- C Applications on which examination has been requested or on which an examination report has been issued
- D Applications which have been accepted or advertised accepted
- E Patents on which an examination has not been requested
- F Patents on which an examination has been requested or report issued
- G Patents Certified
  
- N Applications not Open to Public Inspection

**2001**

2001287987 ( 14 )    2001287988 ( 14 )    2001290071 ( 14 )  
 2001291148 ( 14 )    2001293126 ( 14 )

**2002**

2002223564 ( 14 )    2002301154 ( 14 )    2002301176 ( 14 )  
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 2002302033 ( 14 )    2002323894 ( 14 )    2002327699 ( 14 )  
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 2002343398 ( 14 )

**2003**

2003200309 ( 14 )    2003248279 ( 14 )    2003248280 ( 14 )  
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**2004**

2004202929 ( 14 )    2004203069 ( 14 )    2004214510 ( 14 )

2004214513 ( 14 )    2004273546 ( 14 )    2004274541 ( 14 )  
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 2004276280 ( 14 )    2004276761 ( 14 )    2004280465 ( 14 )  
 2004286118 ( 14 )    2004304240 ( 14 )    2004305625 ( 14 )  
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**2005**

2005200010 ( 14 )    2005200527 ( 14 )    2005215847 ( 14 )  
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 2005335184 ( 14 )    2005336596 ( 14 )

**2006**

2006222656 ( 14 )    2006222703 ( 14 )    2006292992 ( 14 )  
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**2007**

2007219338 ( 14 )    2007299629 ( 14 )    2007299677 ( 14 )  
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**2008**

2008221640 ( 14 )    2008227058 ( 14 )    2008300351 ( 14 )  
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2009200160 ( 14 )    2009200411 ( 14 )    2009217411 ( 14 )  
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**2010**

2010100280 ( 22 )    2010100286 ( 22 )    2010100287 ( 22 )  
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**2011**

2011101222 ( 22E )    2011101245 ( 22E )    2011200972 ( 14 )  
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**2012**

2012101451 ( 22E ) 2012101461 ( 22G ) 2012200204 ( 14 )  
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2013101268 ( 22E ) 2013201495 ( 14 ) 2013203943 ( 14 )  
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**2014**

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**2015**

2015100328 ( 22E ) 2015101357 ( 22E ) 2015101358 ( 22E )  
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 2015257758 ( 1B ) 2015258457 ( 1B ) 2015259213 ( 1B )  
 2015263296 ( 1B ) 2015264807 ( 5C ) 2015264938 ( 5C )  
 2015275279 ( 5C ) 2015301478 ( 1B ) 2015340889 ( 25D )

**2016**

2016101747 ( 21F ) 2016200038 ( 5C ) 2016200190 ( 5C )  
 2016200369 ( 5C ) 2016200611 ( 5C ) 2016201113 ( 5C )  
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 2016213693 ( 5C ) 2016216655 ( 4C ) 2016216657 ( 12C )  
 2016219592 ( 4C ) 2016222271 ( 5C ) 2016222317 ( 4C )  
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 2016231569 ( 5C ) 2016256672 ( 5C ) 2016269391 ( 5C )

**2017**

2017100951 ( 21F ) 2017100995 ( 21F ) 2017101237 ( 7AN )  
 2017201622 ( 25D ) 2017201624 ( 25D ) 2017203590 ( 4C )  
 2017208193 ( 4B ) 2017210483 ( 4B ) 2017213531 ( 25D )  
 2017279817 ( 12CN ) 2017901256 ( 12AN ) 2017901258 ( 12AN )  
 2017901262 ( 12AN ) 2017901265 ( 12AN ) 2017901266 ( 12AN )  
 2017901276 ( 12AN ) 2017901283 ( 12AN ) 2017901315 ( 12AN )  
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**2018**

2018100074 ( 17AN ) 2018100096 ( 18AN ) 2018200282 ( 1B )  
 2018200348 ( 1B ) 2018200383 ( 1B ) 2018200448 ( 1B )  
 2018200595 ( 1B ) 2018202069 ( 12CN ) 2018202273 ( 4AN )  
 2018202377 ( 12AN )

**Assignments before Grant, Section 113**

**2013**

2013286669 Unitract Syringe Pty Ltd The application has been assigned to **UNL Holdings LLC**

2013361402 AmerisourceBergen Specialty Group The application has been assigned to **ASD Specialty Healthcare, LLC**

**2014**

2014249291 CFPH, LLC The application has been assigned to **CG Technology Development, LLC**

2014286414 Sandvik Mining and Construction Materials Handling GmbH Co KG The application has been assigned to **FLSmith A/S**

**Assignments before Grant, Section 113**

2014306357 Newsouth Innovations Pty Limited The application has been assigned to **Bioconix Pty Ltd**

2014318586 PCE, Inc. The application has been assigned to **Liebert Corporation**

2014411001 Sandvik Intellectual Property AB The application has been assigned to **FLSmith A/S**

**2015**

2015205454 Open App The application has been assigned to **Airoldi, Roberto**

2015217958 Sandvik Intellectual Property AB The application has been assigned to **FLSmith A/S**

2015359517 Stichting Energieonderzoek Centrum Nederland The application has been assigned to **Milena-Olga Joint Innovation Assets B.V.**

2015370481 Neustifter, Manfred The application has been assigned to **CFPS Technology Group Pty Ltd**

**2016**

2016247911 Sansa Corporation (Barbados) Inc.; Stenzler, Alex The application has been assigned to **Philip Morris Products S.A.**

2016247914 Sansa Corporation (Barbados) Inc.; Stenzler, Alex The application has been assigned to **Philip Morris Products S.A.**

2016247916 Sansa Corporation (Barbados) Inc.; Stenzler, Alex The application has been assigned to **Philip Morris Products S.A.**

2016287645 BAE Systems Controls Inc.; Hess, Robert The application has been assigned to **BAE Systems Controls Inc.**

2016294414 PCE, Inc. The application has been assigned to **Liebert Corporation**

2016404108 World Wide Stationery, Mfg. Co., Ltd. The application has been assigned to **World Wide Daily Holdings Company Limited**

**2017**

2017210650 UON Pty Ltd The application has been assigned to **LAA Industries Pty Ltd**

2017261470 World Wide Stationery, Mfg. Co., Ltd. The application has been assigned to **World Wide Daily Holdings Company Limited**

2017261603 Zoetis LLC The application has been assigned to **Zoetis Services LLC**

2017902096 Byron Food Science Pty Limited The application has been assigned to **The Veggletto Company Pty Limited**

**Extensions of Time, Section 223**

**Applications Received**

**Extensions of Time, Section 223**

Notice of opposition under Section 223(6) to the undermentioned application(s) for an extension of time may be lodged at the Patent Office within the prescribed time.

**2003**

2003271474 **Levitation Arts, Inc.** An application to extend the time from 29 Sep 2017 to 29 Apr 2018 in which to pay a renewal fee has been filed . Address for service - Davies Collison Cave Pty Ltd Level 14 255 Elizabeth Street Sydney NSW 2000 AU

**2006**

2006213936 **Maslen, D.** An application to extend the time from 13 Sep 2017 to 13 Apr 2018 in which to pay a renewal fee has been filed . Address for service - Desmond Jay Maslen 336 Cabbage Tree Road Willimtown NSW 2318 AU

**2008**

2008201728 **Majic Beauty Pty Ltd** An application to extend the time from 05 Jul 2017 to 05 Feb 2018 in which to pay a renewal fee has been filed . Address for service - Baxter Patent Attorneys Pty Ltd Suite 2, Level 3A 1 Bligh Street Sydney NSW 2000 AU

2008238596 **Coray, D.** An application to extend the time from 10 Apr 2014 to 10 Apr 2018 in which to pay a renewal fee has been filed . Address for service - Fraser Old & Sohn PO Box 560 MILSONS POINT NSW 1565 AU

2008286190 **Stuart, M.** An application to extend the time from 06 Aug 2017 to 06 Mar 2018 in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson L 24 Tower 2 Darling Park 201 Sussex St Sydney NSW 2000 AU

**2013**

2013243976 **Battelle Memorial Institute** An application to extend the time from 07 Jan 2017 to 07 Feb 2018 in which to pay a renewal fee has been filed . Address for service - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000 AU

2013266110 **Corcept Therapeutics, Inc.** An application to extend the time from 10 Oct 2017 to 10 Feb 2018 in which to pay an invitation to pay has been filed . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

**2017**

2017201052 **Alessi, P.** An application to extend the time from 14 Aug 2017 to 14 Apr 2018 in which to pay a continuation fee has been filed . Address for service - Acumen Intellectual Property PO Box 140 Beridale NSW 2628 AU

**Applications Allowed - Section 223(2)**

**2008**

2008356212 **O3B Networks Limited** The time in which to pay a renewal fee has been extended to 16 Dec 2017 . Address for service - Alder IP Pty Ltd Suite 202 24 Thomas Street CHATSWOOD NSW 2067 AU

**2010**

2010351550 **Alger Alternative Energy LLC** The time in which to pay a renewal fee has been extended to 23 Sep 2017 . Address for service



**Extensions of Time, Section 223**

- Davies Collison Cave Pty Ltd Level 14 255 Elizabeth Street Sydney NSW 2000 AU

**2012**

2012203909 **Lode, A.** The time in which to gain acceptance and pay a continuation fee has been extended to 04 Jun 2018 . Address for service - Atis Eriks Lode 41 Hortense Street Glen Iris Melbourne VIC 3146 AU

2012259880 **Meisho. Co., Ltd; Fujisawa Environment Development Co., Ltd.** The time in which to pay a renewal fee has been extended to 23 Dec 2017 . Address for service - Atkinson IP PO Box 967 Hurstville BC NSW 1481 AU

**2013**

2013204113 **JX Nippon Mining & Metals Corporation** The time in which to pay a renewal fee has been extended to 10 Dec 2017 . Address for service - Pizzey's Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 BRISBANE QLD 4001 AU

2013204948 **JX Nippon Mining & Metals Corporation** The time in which to pay a renewal fee has been extended to 12 Dec 2017 . Address for service - Pizzey's Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2013205398 **Lovell, E.; Lovell, P.** The time in which to gain acceptance has been extended to 16 Jun 2018 . Address for service - Franke Hyland PO Box 356 North Ryde NSW 1670 AU

2013211483 **Enteromedics Inc.** The time in which to pay a renewal fee has been extended to 27 Jan 2018 . Address for service - Griffith Hack GPO Box 1285 Melbourne VIC 3001 AU

2013223879 **Ward-Close, C.** The time in which to pay the acceptance fee has been extended to 28 Mar 2018 . Address for service - Mad-derns Patent & Trade Mark Attorneys GPO Box 2752 ADELAIDE SA 5001 AU

2013257841 **University College Cardiff Consultants Limited** The time in which to pay a continuation fee has been extended to 02 Jan 2018 . Address for service - Adams Pluck PO BOX 905 Hornsby NSW 2077 AU

2013262460 **Next Wave Design Pty Ltd** The time in which to pay the renewal fee has been extended to 13 Dec 2017 . Address for service - IP SOLVED (ANZ) PTY. LTD. L 16 68 Pitt St Sydney NSW 2000 AU

2013270469 **Mundipharma Pty Limited** The time in which to request for Extension of Term - Pharmaceutical has been extended to 01 Jul 2017 . Address for service - Allens Patent & Trade Mark Attorneys Deutsche Bank Place Corner Hunter and Phillip Streets SYDNEY NSW 2000 AU

**2014**

2014100541 **Bingo Trademarks Pty Ltd** The time in which to pay a renewal fee has been extended to 23 Dec 2017 . Address for service - Davies Collison Cave Pty Ltd Level 14 255 Elizabeth Street Sydney NSW 2000 AU

**2015**

2015202879 **Altro Building Systems Pty Ltd** The time in which to request Examination has been extended to 28 Feb 2018 . Address for

**Extensions of Time, Section 223**

service - protectmyidea.com.au PO BOX 5005 Empire Bay NSW 2257 AU

2015297027 **Wan, S.** The time in which to pay the acceptance fee has been extended to 28 Mar 2018 . Address for service - Christopher T Goodhew PO Box 343 Morningside QLD 4170 AU

**2016**

2016210656 **Capital SMART Repairs Australia Pty Ltd** The time in which to pay a continuation fee has been extended to 13 Nov 2017 . Address for service - K&L Gates Level 25 South Tower 525 Collins Street Melbourne VIC 3000 AU

2016237135 **Saint Force Inc.** The time in which to enter the National Phase has been extended to 26 Jan 2018 . Address for service - Griffith Hack GPO Box 4164 Sydney NSW 2001 AU

2016247068 **Vaccinex, Inc.** The time in which to pay a continuation fee has been extended to 07 Dec 2017 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2016277610 **Saban Ventures Pty Limited** The time in which to pay a renewal fee has been extended to 25 Jan 2018 . Address for service - Shelston IP Pty Ltd. Level 21, 60 Margaret Street Sydney NSW 2000 AU

**2017**

2017221885 **RES, G.** The time in which to comply with a direction under Reg 3.2A has been extended to 08 Jan 2018 . Address for service - Walsh & Associates Locked Bag 2011 Glebe Post Office Glebe NSW 2037 AU

**Amendments**

**Applications for Amendment**

A person interested in opposing the allowance of amendments under Section 104 may at any time within two months from the date of this journal give notice at the Patent Office using the approved form accompanied by the prescribed fee.

A person who wishes to be heard in relation to a proposed Rectification of the Register must file a request to be heard within two months from the date of this journal.

**2012**

2012308347 Tether clamp and implantation system **Band-Lok, LLC** The nature of the amendment is as shown in the statement(s) filed 19 Mar 2018 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2012351842 Process for T cell expansion **Cell Medica Limited** The nature of the amendment is: Amend the name of the applicant to read Cell Medica Limited and Baylor College of Medicine . Address for service - FB Rice Pty Ltd L 23 44 Market St Sydney NSW 2000 AU

2012351842 Process for T cell expansion **Cell Medica Limited** The nature of the amendment is: Amend the name of the inventor to read Knaus, Rainer Ludwig; Newton, Katy Rebecca; ROONEY, Cliona

**Amendments**

M.; LEEN, Ann M. and VERA VALDES, Juan F. . Address for service - FB Rice Pty Ltd L 23 44 Market St Sydney NSW 2000 AU

2012364278 Method for processing crustaceans to produce low fluoride/low trimethyl amine products thereof **Rimfrost Technologies AS** The nature of the amendment is as shown in the statement(s) filed 26 Mar 2018 . Address for service - Shelston IP Pty Ltd. Level 21, 60 Margaret Street Sydney NSW 2000 AU

**2013**

2013202566 Proteolytically cleavable fusion protein comprising a blood coagulation factor **CSL Behring GmbH** The nature of the amendment is as shown in the statement(s) filed 28 Feb 2018 . Address for service - Watermark Intellectual Property Pty Ltd L 1 109 Burwood Rd Hawthorn VIC 3122 AU

**2014**

2014229260 A system and method for dialog customization **Wix.com Ltd.** The nature of the amendment is as shown in the statement(s) filed 27 Mar 2018 . Address for service - Shelston IP Pty Ltd. Level 21, 60 Margaret Street Sydney NSW 2000 AU

2014253556 Handle and a method for manufacturing a handle **Fiskars Garden Oy Ab** The nature of the amendment is as shown in the statement(s) filed 29 Mar 2018 . Address for service - Shelston IP Pty Ltd. Level 21, 60 Margaret Street Sydney NSW 2000 AU

**2015**

2015218550 METHODS AND APPARATUS FOR TRANSMITTING DATA **Samsung Electronics Co., Ltd.** The nature of the amendment is as shown in the statement(s) filed 19 Sep 2017 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007 AU

2015258312 Tether clamp and implantation system **Band-Lok, LLC** The nature of the amendment is as shown in the statement(s) filed 19 Mar 2018 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

**Amendments Made**

**2001**

2001274589 **Kureha Corporation** The nature of the amendment is as shown in the statement(s) filed 06 Dec 2017

**2012**

2012315421 **Medicago Inc.** The nature of the amendment is as shown in the statement(s) filed 12 Jan 2018

2012331717 **Solray Holdings Limited** The nature of the amendment is: Amend the invention title to read System for removal of toxic waste from woody materials

2012331717 **Solray Holdings Limited** The nature of the amendment is: Application is to proceed under the number 2012101985

**Amendments**

**2013**

2013201921 **Encompass Corporation Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 28 Feb 2017 and 10 Apr 2017

2013206595 **Aristocrat Technologies Australia Pty Limited** The nature of the amendment is as shown in the statement(s) filed 24 Nov 2017

**2014**

2014202176 **J-OIL MILLS, INC.** The nature of the amendment is as shown in the statement(s) filed 14 Dec 2017

2014227781 **PaceControls LLC** The nature of the amendment is: Amend the name of the inventor to read Mills Jr., Thomas A. and Budney, Stanley

2014244245 **MedImmune Limited; Genentech, Inc.** The nature of the amendment is as shown in the statement(s) filed 13 Dec 2017

2014259503 **E. I. du Pont de Nemours and Company** The nature of the amendment is as shown in the statement(s) filed 08 Dec 2017

2014265905 **Array Technologies Patent Holding Co., LLC** The nature of the amendment is as shown in the statement(s) filed 12 Dec 2017

2014271312 **The Trustees of the University of Pennsylvania; Inovio Pharmaceuticals, Inc** The nature of the amendment is: Amend the name of the inventor to read BROWN, Patricia A.; WEINER, David B.; FERRARO, Bernadette; YAN, Jian; BOWLING, Rodney A.; KERN, Douglas, R.; RAMANATHAN, Mathura P.; SARDESAI, Niranjana Y. and MUTHUMANI, Karupiah

2014279985 **S.P.C.M. SA** The nature of the amendment is as shown in the statement(s) filed 14 Dec 2017

**2015**

2015259175 **Chexology, LLC** The nature of the amendment is: Application is to proceed under the number 2015101920

2015266783 **Weatherford Technology Holdings, LLC** The nature of the amendment is as shown in the statement(s) filed 05 Jan 2018

2015279617 **10X Genomics, Inc.** The nature of the amendment is: Amend the name of the inventor to read Schnall-Levin, Michael; Jarosz, Mirna; Hindson, Christopher; Ness, Kevin; Saxonov, Serge; Hindson, Benjamin; Zheng, Xinying; Marks, Patrick and Stuelpnagel, John

2015306471 **BASF SE** The nature of the amendment is: Amend the invention title to read Process for producing Synthesis Gas

2015339883 **Exxonmobil Upstream Research Company** The nature of the amendment is: Amend the name of the inventor to read Bi, Linfeng; Wu, Xiaohui and Branets, Larisa, V.

2015371705 **Linde Aktiengesellschaft** The nature of the amendment is: Amend the name of the inventor to read Kayser, Stefan; Brenner, Steffen and Davies, Paul Raymond

**Amendments**

2015401983 **Fuji Machine Mfg. Co., Ltd.** The nature of the amendment is: Amend the invention title to read Care Robot

**2016**

2016219667 **Technophage, Investigação E Desenvolvimento Em Biotecnologia, SA; Tecnifar-Industria Tecnica Farmaceutica, S.A.** The nature of the amendment is: Amend the name of the inventor to read Da Costa Garcia, Miguel Angelo; Sousa De Sao José, Carlos Jorge; Rodrigues Leandro, Clara Isabel; Rodrigues Pardal Dias Antunes Marçal Da Silva, Filipa Maria and Martins Barbosa, Ana Raquel

2016243498 **Regeneron Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 04 Apr 2018

2016272602 **Bayer Pharma Aktiengesellschaft** The nature of the amendment is as shown in the statement(s) filed 04 Apr 2018

2016273343 **Laboratorios Del Dr. Esteve, S.A.; Universitat Autònoma de Barcelona** The nature of the amendment is: Amend the name of the inventor to read Bosch Tubert, Maria Fátima; Haurigot, Virginia Areba and Motas Mallol, Sandra

2016282134 **Shanghai Hongyan Returnable Transit Packagings Co., Ltd.** The nature of the amendment is: Amend the name of the inventor to read JIAN, Yuanli

2016302146 **Allergan, Inc.** The nature of the amendment is: Amend the invention title to read Phenyl urea analogs as formyl peptide receptor 1 (FPR1) selective agonists

2016308631 **Ferring B.V.** The nature of the amendment is: Amend the name of the inventor to read Liang, Alfred Chi-Yeh; Patel, Nipul Ghanshyambhai and Li, Jian-Xin

2016310895 **Kyowakiden Industry Co., Ltd.** The nature of the amendment is: Amend the invention title to read Controller for energy generation system

2016323770 **DFB Soria, LLC** The nature of the amendment is: Amend the name of the inventor to read Johnson, Keith; Lathrop, Robert; Yang, Meidong; Maulhardt, Holly and Franke, Roland

2016327442 **CW & SR Investments Pty Ltd** The nature of the amendment is: Amend the name of the inventor to read Hardy, Christopher Wayne; Hardy, Susan Robin; Todd, Allan Rex; Mohay, Trent Martin and Deitch, Warren Ralph

2016330447 **Daikin Industries, Ltd.** The nature of the amendment is: Amend the invention title to read Indoor unit of air conditioner

2016330563 **Daikin Industries, Ltd.** The nature of the amendment is: Amend the invention title to read Indoor unit of air-conditioning device

2016331215 **The Board of Trustees of the Leland Stanford Junior University** The nature of the amendment is as shown in the statement(s) filed 03 Apr 2018

2016332961 **Brita LP** The nature of the amendment is: Amend the name of the inventor to read Dani, Nikhil P.; Rinker, Edward B. and Bell, Russell

**Amendments**

2016335867 **Moghadam, A.; Sohrabi, S.** The nature of the amendment is as shown in the statement(s) filed 23 Mar 2018

2016339053 **Crispr Therapeutics AG; Max-Planck-Gesellschaft Zur Forderung Der Wissenschaften E.V.; Helmholtz-Zentrum fur Infektionsforschung GmbH** The nature of the amendment is: Amend the name of the inventor to read Lundberg, Ante Sven; Charpentier, Emmanuelle Marie; Fonfara, Ines and Richter, Hagen Klaus Gunther

2016360190 **Sony Corporation** The nature of the amendment is: Amend the invention title to read RECEPTION APPARATUS, TRANSMISSION APPARATUS, AND DATA PROCESSING METHOD

**2017**

2017200659 **BioAtla, LLC** The nature of the amendment is as shown in the statement(s) filed 05 Mar 2018

2017251854 **Regeneron Pharmaceuticals, Inc.** The nature of the amendment is: Amend the name of the inventor to read Papadopoulos, Nicholas J.; Murphy, Andrew J.; Economides, Aris N. and Cygnar, Katherine Diana

2017265168 **Innovapark, LLC** The nature of the amendment is as shown in the statement(s) filed 24 Nov 2017 and 16 Dec 2018

**2018**

2018100179 **Apple Inc.** The nature of the amendment is: Amend the divisional details to read PCT/US2017/049793

2018200342 **Elix, S.; Elix, G.** The nature of the amendment is: Amend the invention title to read The Eco Bottle (paperbottle)

2018901035 **GAJIC, A.** The nature of the amendment is: Amend the invention title to read A DRIVE SYSTEM AND METHOD FOR DRIVING A TRAILER

**Alteration of Name(s) of Applicant(s)/Patentee(s)****2004**

2004201918 **LifeSafer Interlock, Inc.** The name of the patentee has been altered to **#1 A LifeSafer, Inc.**

**2006**

2006280277 **EnteroMedics Inc.** The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

2006280278 **EnteroMedics Inc.** The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

**2008**

2008226689 **EnteroMedics Inc.** The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

2008259917 **EnteroMedics Inc.** The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

**Amendments**

**2009**

2009214632 EnteroMedics Inc. The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

2009231601 EnteroMedics Inc. The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

2009239375 EnteroMedics Inc. The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

2009279545 EnteroMedics Inc. The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

**2011**

2011264975 EnteroMedics Inc. The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

2011265519 EnteroMedics Inc. The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

**2013**

2013202803 EnteroMedics Inc. The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

2013202807 EnteroMedics Inc. The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

2013211483 EnteroMedics Inc. The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

2013346515 NuCana PLC The name of the patentee has been altered to **NuCana plc**

**2014**

2014201907 EnteroMedics Inc. The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

2014202313 EnteroMedics Inc. The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

2014209228 EnteroMedics Inc. The name of the applicant has been altered to **ReShape Lifesciences, Inc.**

2014212129 Medtronic, Inc.; Gerber, Martin T. ; Meyer, Thomas E. ; Lura, David B. ; Pudil, Bryant J. The name of the applicant has been altered to **Medtronic, Inc.**

2014223472 Nuvera Fuel Cells, Inc. The name of the applicant has been altered to **Nuvera Fuel Cells, LLC.**

2014235771 Aleyegn Inc. The name of the applicant has been altered to **ALeyeGN Technologies LLC**

2014293589 Baker Hughes Incorporated The name of the applicant has been altered to **Baker Hughes, a GE company, LLC**

2014366840 Slasher Teck Pty Ltd The name of the applicant has been altered to **Slasher Teck Ltd**

**Amendments**

**2015**

2015202019 EnteroMedics Inc. The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

2015202725 EnteroMedics Inc. The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

2015225640 Baker Hughes Incorporated The name of the patentee has been altered to **Baker Hughes, a GE company, LLC**

2015225734 Baker Hughes Incorporated The name of the patentee has been altered to **Baker Hughes, a GE company, LLC**

2015296985 Baker Hughes Incorporated The name of the applicant has been altered to **Baker Hughes, a GE company, LLC**

**2016**

2016201492 EnteroMedics Inc. The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

2016204116 EnteroMedics Inc. The name of the patentee has been altered to **ReShape Lifesciences, Inc.**

2016216519 EnteroMedics Inc. The name of the applicant has been altered to **ReShape Lifesciences, Inc.**

2016270946 Alert Corporation The name of the applicant has been altered to **Alert Innovation Inc.**

2016282070 Talga Resources Limited The name of the applicant has been altered to **Talga Resources Ltd.**

2016325592 Novadaq Technologies ULC The name of the applicant has been altered to **Novadaq Technologies Inc.**

2016339012 24/7 Sustomer, Inc. The name of the applicant has been altered to **24/7 Customer, Inc.**

2016351730 Novadaq Technologies ULC. The name of the applicant has been altered to **Novadaq Technologies Inc.**

**2017**

2017200816 ISHINO SEISAKUSHO CO., LTD., The name of the applicant has been altered to **ISHINO SEISAKUSHO CO., LTD.**

2017201833 Baker Hughes Incorporated The name of the patentee has been altered to **Baker Hughes, a GE company, LLC**

2017202416 DekTek Pty Ltd The name of the applicant has been altered to **Decktec Pty Ltd**

2017276228 LifeSafer Interlock, Inc. The name of the applicant has been altered to **#1 A LifeSafer, Inc.**

2017276302 Pennisi, John The name of the applicant has been altered to **Pennisi, V.**

**Amendments**

2017904732 The Helmet Doctor Pty. Ltd. The name of the applicant has been altered to **Mickelbobs BBC Patents Pty Ltd**

Applications Open to Public Inspection

Name Index

- . (\*) Title not in Roman characters
- . (\*\*) Title not given

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(71) AAA Screens Pty Ltd  
 (11) AU-A-2018202149  
 (21) 2018202149 (22) 26.03.2018  
 (54) A Transfer Conveyor Assembly For a Screening Apparatus  
 (51) Int. Cl.  
     **B07B 1/00** ( 2006.01 )  
     **B07B 15/00** ( 2006.01 )  
 (43) 19.04.2018  
 (62) 2013230694  
 (72) Andersen, John  
 (74) EAGAR & MARTIN PTY LTD

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(71) AbbVie Biotechnology Ltd  
 (11) AU-A-2018202115  
 (21) 2018202115 (22) 23.03.2018  
 (54) Automatic injection devices having overmolded gripping surfaces  
 (51) Int. Cl.  
     **A61M 5/31** ( 2006.01 )  
     **A61B 5/15** ( 2006.01 )  
 (43) 19.04.2018  
 (62) 2016200762  
 (72) JULIAN, Joseph F.; LI, Chuan; EIGER, Aaron B.; KURTH, Mark; KATZ, Sabrina; CALLIF, Adam; STANGO, James C.  
 (74) Spruson & Ferguson

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(71) AbbVie Biotechnology Ltd  
 (11) AU-A-2018202116  
 (21) 2018202116 (22) 23.03.2018  
 (54) Wearable automatic injection device for controlled delivery of therapeutic agents  
 (51) Int. Cl.  
     **A61M 37/00** ( 2006.01 )  
     **A61M 5/20** ( 2006.01 )  
 (43) 19.04.2018  
 (62) 2015227439  
 (72) ANDERSON, Philip D.; JULIAN, Joseph F.; LAURUSONIS, Linas P.; PARMER, Timothy; YOCH, Travis; JANG, Samuel M.; CORRIGAN, Sean; MATUSAITIS, Tomas; FIENUP, William; STRAHM, Chris  
 (74) Spruson & Ferguson

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(71) Accenture Global Solutions Limited  
 (11) AU-A-2017239476  
 (21) 2017239476 (22) 03.10.2017  
 (54) CONSIGNMENT BOOKING APPARATUS, METHODS, AND SYSTEMS  
 (51) Int. Cl.  
     **G06Q 50/00** ( 2012.01 )  
 (31) 201641034044 (32) 05.10.16 (33) IN

(43) 19.04.2018  
 (72) GHATAGE, Prakash; SAMPAT, Nirav; VISWANATHAN, Kumar; DUBEY, Manisha; THANGARAJ, Naveen Kumar  
 (74) Murray Trento & Associates Pty Ltd

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(71) Accenture Global Solutions Limited  
 (11) AU-A-2018202126  
 (21) 2018202126 (22) 26.03.2018  
 (54) DATA ENTRY SELECTION BASED ON DATA PROCESSING  
 (51) Int. Cl.  
     **G06Q 10/06** ( 2012.01 )  
 (43) 19.04.2018  
 (62) 2016256672  
 (72) BARNUM, Christine E.; HENDERSON, Keelyn  
 (74) Murray Trento & Associates Pty Ltd

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(71) Al Marakeb Manufacturing Boats Est  
 (11) AU-A-2017236007  
 (21) 2017236007 (22) 29.09.2017  
 (54) Vessel conversion module, vessel and method  
 (51) Int. Cl.  
     **G01D 1/02** ( 2006.01 )  
     **B63B 9/00** ( 2006.01 )  
     **B63B 35/00** ( 2006.01 )  
     **G01C 21/34** ( 2006.01 )  
 (31) 1616820.5 (32) 04.10.16 (33) GB  
 (43) 19.04.2018  
 (72) Shuhaiber, Basel; Al Sousy, Adnan  
 (74) FB Rice Pty Ltd

---

(71) ALSTOM Transport Technologies  
 (11) AU-A-2017235902  
 (21) 2017235902 (22) 26.09.2017  
 (54) Wayside communication system using power grid lines  
 (51) Int. Cl.  
     **B61L 21/00** ( 2006.01 )  
 (31) 15/281,621 (32) 30.09.16 (33) US  
 (43) 19.04.2018  
 (72) NAGRODSKY, Nicholas; LAWSON, Richard; FRIES, Jeffrey; HOUNSCHELL, John; KISS, James  
 (74) Davies Collison Cave Pty Ltd

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(71) American Greetings Corporation  
 (11) AU-A-2017239488  
 (21) 2017239488 (22) 03.10.2017  
 (54) ACTIVATION AND ASSIGNING VALUE TO GIFT CARDS USING RFID  
 (51) Int. Cl.  
     **G06K 5/00** ( 2006.01 )  
 (31) 62/403,600 (32) 03.10.16 (33) US  
 (43) 19.04.2018  
 (72) Marsh, Allison  
 (74) Fisher Adams Kelly Callinans

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(71) APO-T B.V.  
 (11) AU-A-2018202038  
 (21) 2018202038 (22) 22.03.2018  
 (54) Binding molecules targeting pathogens  
 (51) Int. Cl.  
     **C07K 16/08** ( 2006.01 )  
     **C07K 16/28** ( 2006.01 )  
 (43) 19.04.2018  
 (62) 2013281327  
 (72) RENES, Johan; STEVERINK, Paul; WILLEMSSEN, Ralph Alexander  
 (74) Griffith Hack

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(71) Apple Inc.  
 (11) AU-A-2017216541  
 (21) 2017216541 (22) 17.08.2017  
 (54) Spatial audio rendering for beamforming loudspeaker array  
 (51) Int. Cl.  
     **H04S 7/00** ( 2006.01 )  
     **H04R 3/00** ( 2006.01 )  
 (31) 62/402,836 (32) 30.09.16 (33) US  
     15/593,887 12.05.17 US  
 (43) 19.04.2018  
 (72) FAMILY, Afrooz; LERNER, Mitchell R.; CHOISEL, Sylvain J.; HOLMAN, Tomlinson  
 (74) FPA Patent Attorneys Pty Ltd

---

(71) Apple Inc.  
 (11) AU-A-2018202035  
 (21) 2018202035 (22) 22.03.2018  
 (54) Using biometric authentication for NFC-based payments  
 (51) Int. Cl.  
     **G06Q 20/40** ( 2012.01 )  
     **G06F 21/32** ( 2013.01 )  
     **G06Q 20/32** ( 2012.01 )  
 (43) 19.04.2018  
 (62) 2014342529  
 (72) KHAN, Ahmer A.  
 (74) FPA Patent Attorneys Pty Ltd

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(71) Aristocrat Technologies Australia Pty Limited  
 (11) AU-A-2018202044  
 (21) 2018202044 (22) 22.03.2018  
 (54) A GAMING MACHINE WITH A HOLD SYMBOL FUNCTION  
 (51) Int. Cl.  
     **G07F 17/34** ( 2006.01 )  
 (43) 19.04.2018  
 (62) 2015255322  
 (72) CONDRON, Casey Lyle; LANGILLE, Jamie Keith; STEWART, Scott Monroe; ANDERSON, Philip Jeffrey; MCKAY, Linn Anthony  
 (74) Griffith Hack

Applications Open to Public Inspection - Name Index cont'd

- 
- (71) Aristocrat Technologies Australia Pty Limited  
 (11) AU-A-2018202080  
 (21) 2018202080 (22) 23.03.2018  
 (54) GAMING SYSTEM AND A METHOD OF GAMING  
 (51) Int. Cl.  
**G07F 17/32** ( 2006.01 )  
 (43) 19.04.2018  
 (62) 2016202893  
 (72) STEVENS, Christopher; LEACH, Martin  
 (74) Griffith Hack
- 
- (71) Aristocrat Technologies Australia Pty Limited  
 (11) AU-A-2018202083  
 (21) 2018202083 (22) 23.03.2018  
 (54) A METHOD OF GAMING, A GAMING SYSTEM AND A GAME CONTROLLER  
 (51) Int. Cl.  
**A63F 13/00** ( 2006.01 )  
 (43) 19.04.2018  
 (62) 2016210674  
 (72) FONG, Colin  
 (74) Griffith Hack
- 
- Babcock, J. see Linde Aktiengesellschaft**  
 (21) 2018202138
- 
- (71) Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.  
 (11) AU-A-2017279604  
 (21) 2017279604 (22) 15.06.2017  
 (54) Heating furnace for heating annular component  
 (51) Int. Cl.  
**C21D 9/40** ( 2006.01 )  
 (31) 201610868448.4 (32) 29.09.16 (33) CN  
 (43) 19.04.2018  
 (72) Ma, Shengjun  
 (74) Madderns Patent & Trade Mark Attorneys
- 
- (71) BIOLOG  
 (11) AU-A-2017236045  
 (21) 2017236045 (22) 02.10.2017  
 (54) A device for storing elements  
 (51) Int. Cl.  
**G06K 19/18** ( 2006.01 )  
**G06Q 50/22** ( 2012.01 )  
 (31) 16 59518 (32) 03.10.16 (33) FR  
 (43) 19.04.2018  
 (72) Mongrenier, Jean-Claude  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) BIOLOG  
 (11) AU-A-2017236049  
 (21) 2017236049 (22) 02.10.2017  
 (54) A device for storing elements  
 (51) Int. Cl.  
**G06K 19/18** ( 2006.01 )  
**G06Q 50/22** ( 2012.01 )  
 (31) 16 59522 (32) 03.10.16 (33) FR
- 
- (43) 19.04.2018  
 (72) Mongrenier, Jean-Claude  
 (74) Davies Collison Cave Pty Ltd
- 
- (71) Biosense Webster (Israel) Ltd.  
 (11) AU-A-2018202088  
 (21) 2018202088 (22) 23.03.2018  
 (54) INTEGRATION BETWEEN 3D MAPS AND FLUOROSCOPIC IMAGES  
 (51) Int. Cl.  
**A61B 5/00** ( 2006.01 )  
 (43) 19.04.2018  
 (62) 2013245533  
 (72) Bar-Tal, Meir; Demri, Tamir; Bar-On, Tal Haim; Zino, Eliahu; Glazer, Ran; Zigelman, Gil; Berman, Dror  
 (74) Fisher Adams Kelly Callinans
- 
- (71) BioTime, Inc.  
 (11) AU-A-2018202125  
 (21) 2018202125 (22) 26.03.2018  
 (54) METHODS OF MODIFYING TRANSCRIPTIONAL REGULATORY NETWORKS IN STEM CELLS  
 (51) Int. Cl.  
**C12N 5/00** ( 2006.01 )  
**C12N 5/02** ( 2006.01 )  
**C12N 15/00** ( 2006.01 )  
 (43) 19.04.2018  
 (62) 2016201696  
 (72) WEST, Michael D.; CHAPMAN, Karen B.  
 (74) FB Rice Pty Ltd
- 
- (71) Brian Investments Pty Ltd  
 (11) AU-A-2018202063  
 (21) 2018202063 (22) 22.03.2018  
 (54) Releasable Fastener Assembly  
 (51) Int. Cl.  
**F16B 5/00** ( 2006.01 )  
**B02C 17/22** ( 2006.01 )  
**B02C 23/00** ( 2006.01 )  
**B65G 11/16** ( 2006.01 )  
**F16B 13/00** ( 2006.01 )  
**F16B 17/00** ( 2006.01 )  
 (43) 19.04.2018  
 (62) 2016201314  
 (72) Davies, Brian  
 (74) WRAYS PTY LTD
- 
- (71) Bristol-Myers Squibb Company; Pfizer Inc.  
 (11) AU-A-2018202095  
 (21) 2018202095 (22) 23.03.2018  
 (54) Binding Molecules to the Human OX40 Receptor  
 (51) Int. Cl.  
**C07K 16/28** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
 (43) 19.04.2018  
 (62) 2016203429  
 (72) Brams, Peter; Rajpal, Arvind; Thiele, Barrett Richard; Devaux, Brigitte; Huang, Haichun; Leblanc, Heidi N.; Min, Jing; Wu, Yi; Gladue, Ronald Paul; Finn, Rory Francis; Paradis, Timothy
- 
- Joseph; Liao, Wei; Wu, Yanli; Toy, Kristopher  
 (74) Allens Patent & Trade Mark Attorneys
- 
- (71) Cancer Prevention and Cure, Ltd.  
 (11) AU-A-2018202110  
 (21) 2018202110 (22) 23.03.2018  
 (54) Methods of identification, assessment, prevention and therapy of lung diseases and kits thereof including gender- based disease identification, assessment, prevention and therapy  
 (51) Int. Cl.  
**C12Q 1/68** ( 2006.01 )  
**C12N 15/12** ( 2006.01 )  
**G01N 33/53** ( 2006.01 )  
 (43) 19.04.2018  
 (62) 2016228188  
 (72) Izbicka, Elzbieta; Baek, Sung H.; Streeper, Robert T.  
 (74) FB Rice Pty Ltd
- 
- (71) Canon Kabushiki Kaisha  
 (11) AU-A-2016235011  
 (21) 2016235011 (22) 30.09.2016  
 (54) Curving text along a path  
 (51) Int. Cl.  
**G06F 17/21** ( 2006.01 )  
 (43) 19.04.2018  
 (72) Chang, Albert; Shellshear, Andrew John; McCosker, Michael Gerard; Andronikos, Nikos James; Singh, Rawinder Kaur Khera  
 (74) Spruson & Ferguson
- 
- (71) Cephalon, Inc.  
 (11) AU-A-2018202107  
 (21) 2018202107 (22) 23.03.2018  
 (54) Liquid formulations of bendamustine  
 (51) Int. Cl.  
**A61K 9/08** ( 2006.01 )  
**A61K 31/4184** ( 2006.01 )  
**A61K 47/20** ( 2006.01 )  
 (43) 19.04.2018  
 (62) 2016247123  
 (72) Drager, Anthony S.; Labell, Rachel Y.; Patel, Piyush R  
 (74) Watermark Intellectual Property Pty Ltd
- 
- (71) Chevron U.S.A. Inc.  
 (11) AU-A-2017239495  
 (21) 2017239495 (22) 03.10.2017  
 (54) Systems and methods utilizing glycol for hydrate prevention with glycol regeneration by variable concentration control  
 (51) Int. Cl.  
**C07C 7/20** ( 2006.01 )  
**F17D 1/02** ( 2006.01 )  
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**A61K 31/505** ( 2006.01 )  
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**A61P 7/06** ( 2006.01 )  
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**A61L 27/04** ( 2006.01 )  
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**H04L 29/08** ( 2006.01 )  
**F41A 17/06** ( 2006.01 )  
**G05B 19/048** ( 2006.01 )  
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     **C09K 8/64** ( 2006.01 )  
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     **A61K 31/513** ( 2006.01 )  
     **A61K 31/53** ( 2006.01 )  
     **A61P 31/04** ( 2006.01 )  
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     **B66C 7/00** ( 2006.01 )  
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     **E04B 2/88** ( 2006.01 )  
     **E04B 5/02** ( 2006.01 )  
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     **E04G 3/32** ( 2006.01 )  
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     **E04B 1/24** ( 2006.01 )  
     **E04C 3/32** ( 2006.01 )  
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     **C12N 15/11** ( 2006.01 )  
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     **E04H 17/14** ( 2006.01 )  
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     **B23Q 16/00** ( 2006.01 )

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**B27F 7/15** ( 2006.01 )  
**B27M 3/00** ( 2006.01 )  
**(43)** 19.04.2018  
**(62)** 2014221480  
**(72)** Svensson, Ake  
**(74)** Fisher Adams Kelly Callinans

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**(11)** AU-A-2017228536  
**(21)** 2017228536 **(22)** 12.09.2017  
**(54)** PIN-SHAPED STIMULATION DEVICE  
**(51)** Int. Cl.  
**A61H 19/00** ( 2006.01 )  
**(31)** 102016118911.1 **(32)** 05.10.16 **(33)** DE  
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**(72)** Lenke, Michael  
**(74)** Fisher Adams Kelly Callinans

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**(51)** Int. Cl.  
**A61B 3/00** ( 2006.01 )  
**(31)** 62/403,440 **(32)** 03.10.16 **(33)** US  
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**(74)** Ellis Terry

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**(11)** AU-A-2018202155  
**(21)** 2018202155 **(22)** 27.03.2018  
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**A01N 43/04** ( 2006.01 )  
**A61K 31/70** ( 2006.01 )  
**(43)** 19.04.2018  
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**(74)** Davies Collison Cave Pty Ltd

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**(54)** A system for management of racks and tubes position for clinical chemistry laboratories  
**(51)** Int. Cl.  
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**B01L 3/00** ( 2006.01 )  
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**(74)** Spruson & Ferguson

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**(51)** Int. Cl.  
**G09F 13/16** ( 2006.01 )

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**(43)** 19.04.2018  
**(72)** Oppel, Bruce Leonard  
**(74)** Bruce Leonard Oppel

**(71)** Optimedica Corporation  
**(11)** AU-A-2018202098  
**(21)** 2018202098 **(22)** 23.03.2018  
**(54)** Microfemtotomy methods and systems  
**(51)** Int. Cl.  
**A61F 9/008** ( 2006.01 )  
**A61F 2/16** ( 2006.01 )  
**A61F 9/00** ( 2006.01 )  
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**(72)** Schuele, Georg; Stevens, Julian; Andersen, Dan E.  
**(74)** FPA Patent Attorneys Pty Ltd

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**(54)** Improved valve assembly  
**(51)** Int. Cl.  
**E21B 34/06** ( 2006.01 )  
**E21B 33/12** ( 2006.01 )  
**E21B 43/12** ( 2006.01 )  
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**(43)** 19.04.2018  
**(72)** Osborne, Lawrence; Prather, Joshua Terry  
**(74)** Acumen Intellectual Property

**(71)** Panasonic Intellectual Property Management Co., Ltd  
**(11)** AU-A-2018202081  
**(21)** 2018202081 **(22)** 23.03.2018  
**(54)** POWER CONVERSION SYSTEM, CONVERTER DEVICE, INVERTER DEVICE, AND POWER CONVERSION SYSTEM MANUFACTURING METHOD  
**(51)** Int. Cl.  
**H02J 3/38** ( 2006.01 )  
**H02J 3/46** ( 2006.01 )  
**H02J 7/10** ( 2006.01 )  
**H02J 7/34** ( 2006.01 )  
**H02J 7/35** ( 2006.01 )  
**H02M 7/12** ( 2006.01 )  
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**H02M 7/797** ( 2006.01 )  
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**(74)** Fisher Adams Kelly Callinans

**(71)** Reckitt Benckiser (Brands) Limited  
**(11)** AU-A-2018202084  
**(21)** 2018202084 **(22)** 23.03.2018  
**(54)** Device for evaporating a volatile fluid  
**(51)** Int. Cl.  
**A61L 9/03** ( 2006.01 )  
**A01M 1/20** ( 2006.01 )  
**(43)** 19.04.2018  
**(62)** 2014304304  
**(72)** Duffield, Paul  
**(74)** Shelston IP Pty Ltd.

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**(21)** 2018202095

**Prather, J. see Osborne, L.**  
**(21)** 2017232238

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**(11)** AU-A-2018202314  
**(21)** 2018202314 **(22)** 03.04.2018  
**(54)** A cable suspension  
**(51)** Int. Cl.  
**H02G 7/05** ( 2006.01 )  
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**(74)** HopgoodGanim

**(71)** Quantumsine Acquisitions Inc.  
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**(54)** Combined amplitude-time modulation and phase modulation  
**(51)** Int. Cl.  
**H04L 27/34** ( 2006.01 )  
**(43)** 19.04.2018  
**(62)** 2015204973  
**(72)** LEE, Arthur E.  
**(74)** FB Rice Pty Ltd

**(71)** Reckitt Benckiser (Brands) Limited  
**(11)** AU-A-2018202055  
**(21)** 2018202055 **(22)** 22.03.2018  
**(54)** Device for promoting the release of a pesticide  
**(51)** Int. Cl.  
**A01M 29/12** ( 2011.01 )  
**A01M 1/20** ( 2006.01 )  
**(43)** 19.04.2018  
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**(74)** Shelston IP Pty Ltd.

**(71)** Reckitt Benckiser (Brands) Limited  
**(11)** AU-A-2018202078  
**(21)** 2018202078 **(22)** 23.03.2018  
**(54)** Device for evaporating a volatile material  
**(51)** Int. Cl.  
**A61L 9/03** ( 2006.01 )  
**A01M 1/20** ( 2006.01 )  
**(43)** 19.04.2018  
**(62)** 2014304306  
**(72)** Duffield, Paul  
**(74)** Shelston IP Pty Ltd.

**(71)** Reckitt Benckiser (Brands) Limited  
**(11)** AU-A-2018202084  
**(21)** 2018202084 **(22)** 23.03.2018  
**(54)** Device for evaporating a volatile fluid  
**(51)** Int. Cl.  
**A61L 9/03** ( 2006.01 )  
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(54) Traffic signal support  
(51) Int. Cl.  
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(51) Int. Cl.  
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(74) Madderns Patent & Trade Mark Attorneys
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(54) ELECTRICAL OUTLET FACEPLATE AND SYSTEM  
(51) Int. Cl.  
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(54) ELECTRICAL OUTLET FACEPLATE AND SYSTEM  
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(74) A.P.T. Patent and Trade Mark Attorneys
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(54) REQUIREMENTS CHARACTERISATION  
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 (72) Wilson, D. Travis; Bamberger, Mark; Blakey, Brian  
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**A63F 13/40** ( 2014.01 )  
**G06F 3/0488** ( 2013.01 )  
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**A01K 1/12** ( 2006.01 )  
**A01J 5/007** ( 2006.01 )  
**A01J 5/017** ( 2006.01 )  
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**C12N 15/113** ( 2010.01 )  
**A61K 31/7088** ( 2006.01 )  
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**B65D 23/00** ( 2006.01 )  
**A47G 19/22** ( 2006.01 )  
(51) Int. Cl. **G01F 19/00** ( 2006.01 )  
**G01N 33/14** ( 2006.01 )  
**A63F 13/50** ( 2014.01 )  
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**G01T 7/08** ( 2006.01 )  
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2016235029	Waight, N.	2018202068	Stealth Peptides International, Inc.
2016235042	Oppel, B.	2018202072	Omnilab Technologies S.r.l.
2016235044	Funky Monkey Bars Pty Ltd	2018202074	Kala Pharmaceuticals, Inc
2016235045	Yeung, W.S.	2018202076	Softbank Robotics Europe
2016238840	CURTIS, M.	2018202077	SARB Management Group Pty Ltd
2016238880	Legrand Australia Pty Ltd	2018202078	Reckitt Benckiser (Brands) Limited
2016266000	Shenzhen Qianhai LIVALL IoT Technology Co., Ltd.	2018202080	Aristocrat Technologies Australia Pty Limited
2016398373	Wright Medical Technology, Inc.	2018202081	Panasonic Intellectual Property Management Co., Ltd
2016413606	Jiangsu Normal University	2018202082	Softbank Robotics Europe
2016420289	Sumitomo Electric Industries, Ltd.	2018202083	Aristocrat Technologies Australia Pty Limited
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2017202782	MITEK HOLDINGS, INC.	2018202086	Westfaelische Wilhelms-Universitaet Muenster
2017204270	The Boeing Company	2018202088	Biosense Webster (Israel) Ltd.
2017204859	HZW Holdings Pty Ltd	2018202095	Bristol-Myers Squibb Company; Pfizer Inc.
2017213525	Honda Motor Co., Ltd.	2018202096	Merhis Pty Ltd
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2017213577	Honda Motor Co., Ltd.	2018202100	Weatherford U.K. Limited
2017216541	Apple Inc.	2018202102	General Electric Company
2017219072	Hsieh, C.	2018202104	SeedMaster Manufacturing Ltd.
2017221774	Deere & Company	2018202105	The University of Western Australia
2017221780	Deere & Company	2018202107	Cephalon, Inc.
2017225080	Technologies Holdings Corp.	2018202108	SHL GROUP LTD
2017225106	Johnson & Johnson Consumer Inc.	2018202109	Nordiska Truss AB
2017228536	Novoluto GmbH	2018202110	Cancer Prevention and Cure, Ltd.
2017232029	Rohm and Haas Company	2018202113	Theranos, Inc.
2017232187	Seminis Vegetable Seeds, Inc.	2018202115	AbbVie Biotechnology Ltd
2017232238	Osborne, L.; Prather, J.	2018202116	AbbVie Biotechnology Ltd
2017235902	ALSTOM Transport Technologies	2018202118	Moss, C.
2017235905	Fujitsu General Limited	2018202120	Mechanical System Dynamics Pty Ltd
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2017235943	Welch Allyn, Inc.	2018202126	Accenture Global Solutions Limited
2017235985	DePuy Synthes Products, Inc.	2018202130	Fisher & Paykel Healthcare Limited
2017236007	Al Marakeb Manufacturing Boats Est	2018202131	Depuy Synthes Products, LLC
2017236017	Schneider Electric (Australia) Pty Limited	2018202134	Xyleco, Inc.
2017236023	Schneider Electric (Australia) Pty Limited	2018202138	Linde Aktiengesellschaft; Babcock, J.
2017236025	Schneider Electric (Australia) Pty Limited	2018202140	Techfields Biochem Co. Ltd; Yu, C.
2017236031	Schneider Electric (Australia) Pty Limited	2018202141	Halliburton Energy Services, Inc.
2017236045	BIOLOG	2018202142	Mast Group Limited
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2017239477	Superwinch, LLC.	2018202150	Epizyme, Inc.
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2017239496	Mal Jones & Co Pty Ltd		
2017239520	Weike (S) Pte Ltd		
2017239527	CNH Industrial America LLC		
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2017279604	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.		
2017314292	JRC Packing Solutions Pty Ltd		
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*G06Q 30/00* ( 2006.01 )  
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<p>(71) Carbon Sink, Inc.                      (11) AU-A-2016323778                      (21) 2016323778 (22) 16.09.2016                      (54) Devices, systems and methods for enhanced biomass growth in greenhouses                      (51) Int. Cl.  <i>A01D 44/00</i> ( 2006.01 )  <i>A01G 7/02</i> ( 2006.01 )  <i>B01D 53/62</i> ( 2006.01 )  <i>C02F 1/00</i> ( 2006.01 )  <i>C02F 3/32</i> ( 2006.01 )                      (87) WO2017/049092                      (31) 62/377,479 (32) 19.08.16 (33) US                      62/220,718 18.09.15 US                      62/318,575 05.04.16 US                      (43) 23.03.2017                      (72) O'Keefe, Frank                      (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd</p>	<p>(71) Cargill, Incorporated                      (11) AU-A-2016346319                      (21) 2016346319 (22) 26.10.2016                      (54) Emulsion and process for making same                      (51) Int. Cl.  <i>A23G 1/30</i> ( 2006.01 )  <i>A23D 7/005</i> ( 2006.01 )  <i>A23D 7/05</i> ( 2006.01 )  <i>A23G 1/36</i> ( 2006.01 )  <i>A23G 3/34</i> ( 2006.01 )  <i>A23G 3/40</i> ( 2006.01 )                      (87) WO2017/075010                      (31) 15191490.0 (32) 26.10.15 (33) EP                      (43) 04.05.2017                      (72) De Clercq, Nathalie; De Paepe, Jeroen; Huizenga, Ellen                      (74) Spruson &amp; Ferguson</p>	<p>(71) Castrol Limited                      (11) AU-A-2016327958                      (21) 2016327958 (22) 23.09.2016                      (54) Fluid method and system                      (51) Int. Cl.  <i>F01M 11/04</i> ( 2006.01 )                      (87) WO2017/053750                      (31) 1516864.4 (32) 23.09.15 (33) GB                      (43) 30.03.2017                      (72) Butterworth, Donald; Cadigan, Daniel; Rosanio, William                      (74) Spruson &amp; Ferguson</p>
<p>(71) Cárdenas Arbieta, F.                      (11) AU-A-2016339723                      (21) 2016339723 (22) 15.08.2016                      (54) Method for extracting metals from concentrated sulphurated minerals containing metals by direct reduction with regeneration and recycling of the reducing agent, iron, and of the flux, sodium carbonate                      (51) Int. Cl.  <i>C22B 5/02</i> ( 2006.01 )  <i>C22B 15/00</i> ( 2006.01 )                      (87) WO2017/065622                      (31) 002185-2015/DIN (32) 16.10.15 (33) PE                      (43) 20.04.2017                      (72) Cárdenas Arbieta, Francisco Javier                      (74) FAL PATENTS PTY LTD</p>	<p>(71) Casale SA                      (11) AU-A-2016338144                      (21) 2016338144 (22) 17.08.2016                      (54) Process for making a synthesis gas by reforming of a hydrocarbon and including recovery of carbon dioxide at high temperature                      (51) Int. Cl.  <i>C01B 3/48</i> ( 2006.01 )  <i>B01D 53/14</i> ( 2006.01 )  <i>C01B 3/52</i> ( 2006.01 )                      (87) WO2017/063777                      (31) 15189905.1 (32) 15.10.15 (33) EP                      (43) 20.04.2017                      (72) Ostuni, Raffaele; Franceschin, Giada                      (74) Phillips Ormonde Fitzpatrick</p>	<p>(71) Castrol Limited                      (11) AU-A-2016328606                      (21) 2016328606 (22) 23.09.2016                      (54) Fluid method and system                      (51) Int. Cl.  <i>F01M 11/04</i> ( 2006.01 )                      (87) WO2017/051015                      (31) 1516863.6 (32) 23.09.15 (33) GB                      (43) 30.03.2017                      (72) Goodier, Steven Paul; Taylor, Oliver Paul; Baker, Michael; Gamston, John; Arora, Krishan                      (74) Spruson &amp; Ferguson</p>
<p>(71) CareFusion 303, Inc.                      (11) AU-A-2016325333                      (21) 2016325333 (22) 09.09.2016                      (54) Priming device                      (51) Int. Cl.  <i>A61M 39/04</i> ( 2006.01 )  <i>A61M 39/26</i> ( 2006.01 )                      (87) WO2017/053098                      (31) 14/860,478 (32) 21.09.15 (33) US                      (43) 30.03.2017                      (72) Yeh, Jonathan; Cheng, Marco; Mansour, George                      (74) FB Rice Pty Ltd</p>	<p>(71) Castrol Limited                      (11) AU-A-2016325491                      (21) 2016325491 (22) 23.09.2016                      (54) A fluid system                      (51) Int. Cl.  <i>F01M 11/10</i> ( 2006.01 )  <i>F16N 19/00</i> ( 2006.01 )  <i>G01F 23/26</i> ( 2006.01 )  <i>G01N 33/30</i> ( 2006.01 )  <i>F01M 11/12</i> ( 2006.01 )                      (87) WO2017/051012                      (31) 1516858.6 (32) 23.09.15 (33) GB                      (43) 30.03.2017                      (72) Goodier, Steven Paul; Taylor, Oliver Paul; Dawson, Christopher; Yeats, Ben                      (74) Spruson &amp; Ferguson</p>	<p>(71) Caterpillar Inc.                      (11) AU-A-2016318443                      (21) 2016318443 (22) 29.08.2016                      (54) Shroud retention system for a work tool                      (51) Int. Cl.  <i>E02F 9/28</i> ( 2006.01 )                      (87) WO2017/044336                      (31) 15/143,916 (32) 02.05.16 (33) US                      62/216,501 10.09.15 US                      (43) 16.03.2017                      (72) Bjerke, Nathan R.; Congdon, Thomas M.                      (74) FPA Patent Attorneys Pty Ltd</p>
<p>(71) Caterpillar Inc.                      (11) AU-A-2016321229                      (21) 2016321229 (22) 08.09.2016                      (54) Natural gas engine system with improved transient response                      (51) Int. Cl.  <i>F02M 21/02</i> ( 2006.01 )  <i>F02B 39/00</i> ( 2006.01 )                      (87) WO2017/044634                      (31) 14/851,129 (32) 11.09.15 (33) US</p>	<p>(71) Caterpillar Inc.                      (11) AU-A-2016318443                      (21) 2016318443 (22) 29.08.2016                      (54) Shroud retention system for a work tool                      (51) Int. Cl.  <i>E02F 9/28</i> ( 2006.01 )                      (87) WO2017/044336                      (31) 15/143,916 (32) 02.05.16 (33) US                      62/216,501 10.09.15 US                      (43) 16.03.2017                      (72) Bjerke, Nathan R.; Congdon, Thomas M.                      (74) FPA Patent Attorneys Pty Ltd</p>	<p>(71) Caterpillar Inc.                      (11) AU-A-2016321229                      (21) 2016321229 (22) 08.09.2016                      (54) Natural gas engine system with improved transient response                      (51) Int. Cl.  <i>F02M 21/02</i> ( 2006.01 )  <i>F02B 39/00</i> ( 2006.01 )                      (87) WO2017/044634                      (31) 14/851,129 (32) 11.09.15 (33) US</p>

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 (54) Systems and methods for processing orders for structural designs  
 (51) Int. Cl.  
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*B29C 67/00* ( 2006.01 )  
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 (54) Spacer plate with seal for joint assembly  
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*A61K 31/506* ( 2006.01 )  
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 (54) Mineral beneficiation utilizing engineered materials for mineral separation and coarse particle recovery  
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(51) Int. Cl.  
A61Q 11/00 ( 2006.01 )  
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A46B 5/00 ( 2006.01 )  
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- (71) Colgate-Palmolive Company  
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(51) Int. Cl.  
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A46B 15/00 ( 2006.01 )  
A61C 17/22 ( 2006.01 )  
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(51) Int. Cl.  
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(54) Surgical suction device that uses positive pressure gas  
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(74) Watermark Intellectual Property Pty Ltd
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(54) Surgical suction device that uses positive pressure gas  
(51) Int. Cl.  
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 (51) Int. Cl.  
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 A61K 9/70 ( 2006.01 )  
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 braking performance testing, evaluation  
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**D06M 10/04** ( 2006.01 )  
**D06M 13/00** ( 2006.01 )  
**D06M 101/16** ( 2006.01 )  
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**(51)** Int. Cl.  
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**A61L 27/12** ( 2006.01 )



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**(51)** Int. Cl.  
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**(51)** Int. Cl.  
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 G01C 21/00 ( 2006.01 )

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**G06Q 20/18** ( 2012.01 )  
**D06F 95/00** ( 2006.01 )  
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**H02K 5/08** ( 2006.01 )  
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**(51)** Int. Cl.  
**A61M 11/00** ( 2006.01 )  
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**A61J 9/08** ( 2006.01 )  
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**(51)** Int. Cl.  
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**C11B 1/10** ( 2006.01 )  
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**(51)** Int. Cl.  
**C12N 15/00** ( 2006.01 )  
**C07H 21/04** ( 2006.01 )  
**C12N 15/74** ( 2006.01 )  
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**(51)** Int. Cl.
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**G06Q 30/02** ( 2012.01 )  
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**(51)** Int. Cl.  
**G06Q 20/02** ( 2012.01 )  
**G06Q 20/38** ( 2012.01 )  
**H04L 9/32** ( 2006.01 )  
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**(51)** Int. Cl.  
**A61K 9/64** ( 2006.01 )  
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**A61P 35/00** ( 2006.01 )  
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**(51)** Int. Cl.

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**E21B 1/14** ( 2006.01 )  
**B25D 11/04** ( 2006.01 )  
**B25D 11/10** ( 2006.01 )  
**B25D 16/00** ( 2006.01 )  
**E02D 7/02** ( 2006.01 )  
**E02D 7/26** ( 2006.01 )  
**E21B 4/10** ( 2006.01 )  
**E21B 6/06** ( 2006.01 )  
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**A61F 11/04** ( 2006.01 )  
**A61N 1/00** ( 2006.01 )  
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**A61N 1/36** ( 2006.01 )  
**H04R 25/00** ( 2006.01 )  
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**C07D 487/04** ( 2006.01 )  
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**A61B 1/227** ( 2006.01 )  
**A61B 5/01** ( 2006.01 )  
**A61B 5/024** ( 2006.01 )  
**A61B 5/1455** ( 2006.01 )  
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**(51)** Int. Cl.  
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**A61P 35/02** ( 2006.01 )  
**A61K 39/00** ( 2006.01 )  
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**A61B 90/00** ( 2016.01 )  
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*A61K 35/745* ( 2015.01 )  
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*A63B 21/00* ( 2006.01 )  
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*A61K 31/30* ( 2006.01 )  
*A61K 31/315* ( 2006.01 )  
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*A61K 45/00* ( 2006.01 )  
*A61P 25/00* ( 2006.01 )  
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 A61P 1/02 ( 2006.01 )  
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 A61P 25/28 ( 2006.01 )  
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 C10L 3/00 ( 2006.01 )  
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*C07D 471/04* ( 2006.01 )  
*A61K 31/403* ( 2006.01 )  
*A61K 31/437* ( 2006.01 )  
*A61K 31/506* ( 2006.01 )  
*A61K 31/519* ( 2006.01 )  
*A61P 35/00* ( 2006.01 )  
*C07D 401/04* ( 2006.01 )  
*C07D 403/04* ( 2006.01 )  
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*C07D 495/04* ( 2006.01 )  
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- (71) X 14 Systems Pty Ltd  
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(74) Cullens Pty Ltd
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- (71) Yale Security, Inc.  
(11) AU-A-2016335942  
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(54) Apparatus and method for control of spring force in a door closer or operator  
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*E05F 3/10* ( 2006.01 )  
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- (71) Yale University  
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 (74) FB Rice Pty Ltd

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 (11) AU-A-2017322656  
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 A61K 39/395 ( 2006.01 )  
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 E05F 1/06 ( 2006.01 )  
 E05D 11/10 ( 2006.01 )  
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 (51) Int. Cl.  
 E05F 1/06 ( 2006.01 )  
 E05D 11/10 ( 2006.01 )  
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 (74) Shelston IP Pty Ltd.

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 (11) AU-A-2016331086  
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 A61F 2/30 ( 2006.01 )  
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 G06F 17/50 ( 2006.01 )

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 (72) Couture, Pierre  
 (74) Phillips Ormonde Fitzpatrick

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 (11) AU-A-2016335711  
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 A61L 27/12 ( 2006.01 )  
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 (11) AU-A-2016304949  
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 H04W 76/10 ( 2018.01 )  
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 (72) Liu, Na  
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2014333763	MedImmune Limited	2016315942	Recombinetics, Inc.
2015239823	Odfjell Partners Invest Ltd	2016316119	Yale University
2015406801	EJOT Baubefestigungen GmbH	2016316512	Iturria Avalos, D.
2015407300	Wuxi Shuangliang Biotechnology Co., Ltd.	2016316853	Freedom Solutions Group, LLC
2015407920	Moyle Interconnector Limited	2016316854	Freedom Solutions Group, LLC
2015409684	New York Air Brake, LLC	2016316855	Freedom Solutions Group, LLC
2015409938	Swiss Reinsurance Company Ltd.	2016316970	Advanced Insulation Plc
2015409983	Huawei Technologies Co., Ltd.	2016317007	Rotachrom Technológiai Kft.
2015410432	Razer (Asia-Pacific) Pte Ltd	2016317043	R. J. Reynolds Tobacco Company
2015410964	Aiphone Co., Ltd.	2016317449	Hanmi Pharm. Co., Ltd.
2015411327	Colgate-Palmolive Company	2016317759	Schickling, E.
2015411328	Colgate-Palmolive Company	2016317858	Mylan Inc.
2015411340	Colgate-Palmolive Company	2016317882	Il Dong Pharmaceutical Co., Ltd.
2015411501	Colgate-Palmolive Company	2016318081	Atlantic Pacific Equipment, Inc.
2015411533	ABB Schweiz AG	2016318103	The Regents of the University of California
2015411837	Avent, Inc.	2016318175	PreventAGE Health Care LLC
2015411838	Avent, Inc.	2016318349	Butantan, F.
2015411930	Sandvik Intellectual Property AB	2016318413	Akrapovic d.d.
2015411949	Avent, Inc.	2016318443	Caterpillar Inc.
2015411950	Avent, Inc.	2016318759	Recyouest
2015411952	Avent, Inc.	2016318808	InterDigital Patent Holdings, Inc.
2015411954	Avent, Inc.	2016318948	Walk Safe Innovations, LLC
2015412345	Colgate-Palmolive Company	2016319066	UCL Business plc
2015413261	Telefonaktiebolaget LM Ericsson (publ)	2016319126	Affigen, Inc.
2015413610	Halliburton Energy Services, Inc.	2016319444	Mochida Pharmaceutical Co., Ltd.
2015414030	Sun Patent Trust	2016319451	Daikin Industries, Ltd.
2015414056	Guangdong OPPO Mobile Telecommunications Corp., Ltd.	2016319452	Daikin Industries, Ltd.
2015414107	Landmark Graphics Corporation	2016319463	Saint-Gobain Isover; Saint-Gobain Placo
2015414108	Landmark Graphics Corporation	2016319803	Spring Loaded Technology Incorporated
2015414307	Landmark Graphics Corporation	2016320464	T3 Building Solutions Limited
2015414738	Halliburton Energy Services, Inc.	2016320641	Hansen, D.L.
2015416309	Halliburton Energy Services, Inc.	2016320792	The Climate Corporation
2015418445	Komatsu Ltd.	2016320877	Memorial Sloan Kettering Cancer Center
2016287584	Centrexion Therapeutics Corporation	2016321133	Equinix, Inc.
2016304949	ZTE Corporation	2016321229	Caterpillar Inc.
2016309268	Daikin Industries, Ltd.	2016321233	Medwand Solutions, Inc.; Rose, R.; Qamar, M.
2016310410	X 14 Systems Pty Ltd	2016321238	Caterpillar Inc.
2016310415	GMDx Co Pty Ltd	2016321308	Smith, S.E.
2016310500	Paypal, Inc.	2016321345	Impel Neuropharma Inc.
2016310593	Liquid Division Limited	2016321918	Soltec Energías Renovables, S.L.
2016310895	Kyowakiden Industry Co., Ltd.	2016321973	Rabhi, V.
2016311232	Koninklijke Philips N.V.	2016322013	Neumann Space Pty Ltd
2016311429	The United States of America, as represented by the Secretary Department of Health and Human Services	2016322014	Mindspark Technologies Pty Ltd
2016311765	The University of Tokyo; Plants Laboratory Inc.	2016322015	CH Precision Pty Ltd
2016312686	Goebel Quintana, A.	2016322033	Marl Technologies Inc.
2016312973	Uniline Australia Limited	2016322440	Stavrou, P.; Piontek, A.
2016313118	Lawlor, J.	2016322487	Evoqua Water Technologies LLC
2016313399	Mehta, V.	2016322541	Caterpillar Inc.
2016313644	Dominion Energy, Inc.	2016322617	Navipharm Co, Ltd; University-Industry Cooperation
2016313794	Idorsia Pharmaceuticals Ltd	2016322763	Group of Kyung Hee University
2016314023	Reflex Technology International Pty Ltd	2016322966	Gilead Sciences, Inc.
2016314025	Capital Project Management Pty Ltd	2016323398	S.D. Sight Diagnostics Ltd
2016314026	Humery Pty Ltd	2016323407	Histide AG
2016314069	InMM S.r.l.	2016323408	Histide AG
2016314137	Tecfarm Pty Ltd	2016323582	Histide AG
2016314139	Hunter Process Technologies Pty Limited	2016323778	Ablexis, LLC
2016314600	Maria Soell High Technology Films GmbH	2016323798	Carbon Sink, Inc.
2016314796	Under the Roof Decorating Inc.	2016323839	Pasteurization Technology Group, Inc.
2016314963	Idorsia Pharmaceuticals Ltd	2016323977	Baker Hughes, a GE Company, LLC
2016314974	Bragi GmbH	2016323992	The Trustees of Columbia University in the City of New York
2016315779	CorMedix Inc.	2016324039	Metacrine, Inc.
2016315807	EFX Energy Technologies, LLC	2016324172	Magic Leap, Inc.
2016315831	JPL Global, LLC	2016324490	Laundry 2.0, LLC
2016315853	DryLet, LLC	2016324552	First Data Corporation
2016315927	Cormedix Inc.	2016324766	LG Electronics Inc.
2016315939	Deka Products Limited Partnership		PS Solutions Corp.

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2016324846	University-Industry Cooperation Group of Kyung Hee University	2016330034	MMD Design & Consultancy Limited
2016324971	Histide AG	2016330046	Daphne Technology SA
2016325108	The National Institute for Biotechnology in the Negev Ltd.	2016330131	Siemens Aktiengesellschaft
2016325333	CareFusion 303, Inc.	2016330310	Bombardier Transportation GmbH
2016325343	Amsted Rail Company, Inc.	2016330336	OLKO Maschinentchnik GmbH
2016325378	Assistance Publique - Hopitaux de Paris; Universite Paris Descartes; Inserm Paris; Centre national de la recherche scientifique	2016330385	Motorola Solutions, Inc.
2016325432	Benjamin Moore & Co.	2016330394	Merctech Pty Ltd
2016325446	Drexel University	2016330395	Electrical Engineering Solutions Pty Ltd
2016325491	Castrol Limited	2016330447	Daikin Industries, Ltd.
2016325554	Knierim, G.; Spieker, M.	2016330563	Daikin Industries, Ltd.
2016325583	The Secretary of State for Health	2016330769	Bristol, Inc., d/b/a Remote Automation Solutions
2016325606	Battelle Memorial Institute	2016330772	Rhythm Pharmaceuticals, Inc.
2016325617	Epic Sciences, Inc.	2016330773	Rhythm Pharmaceuticals, Inc.; Charité-Universitätsmedizin Berlin
2016325712	The Coca-Cola Company	2016330818	Brain Corp S.A.
2016325858	Daiichi Sankyo Company, Limited	2016330891	Amazon Technologies, Inc.
2016326143	Follica, Inc.	2016330900	Red Leaf Resources, Inc.
2016326324	ELC Management LLC	2016330950	The Regents of the University of Michigan
2016326397	Viking Therapeutics	2016331020	Keygene N.V.
2016326441	Vertex Pharmaceuticals (Europe) Limited	2016331021	Keygene N.V.
2016326496	Weatherford Technology Holdings, LLC	2016331024	Electrical Subsea & Drilling AS
2016326535	Lantech.com, LLC	2016331050	MorphoTrust USA, LLC
2016326540	Lantech.com, LLC	2016331066	Lineage Logistics, LLC
2016326643	Castrol Limited	2016331079	Wake Forest University Health Sciences
2016326653	Biogen MA Inc.	2016331081	Wake Forest University Health Sciences
2016326654	PepsiCo, Inc.	2016331082	Vycellix, Inc.
2016326708	Earth Networks, Inc.	2016331084	Arrowhead Pharmaceuticals, Inc.
2016326714	C. R. Bard, Inc.	2016331086	Zimmer, Inc.
2016326750	Okogen, Inc.	2016331089	AMO Wavefront Sciences, LLC
2016326860	Cayago GmbH	2016331159	Epiroc Rock Drills Aktiebolag
2016327041	MAM Babyartikel Gesellschaft m.b.H.	2016331215	The Board of Trustees of the Leland Stanford Junior University
2016327184	Clean World Technologies Ltd.; De Oliveira, L.T.	2016331220	Aintu Inc.
2016327419	Home Turbine B.V.	2016331337	FDK Corporation
2016327420	Home Turbine B.V.	2016331644	Martinsen, B.; Martinsen, S.
2016327434	Neckfocus AS	2016331658	Monash University
2016327442	CW & SR Investments Pty Ltd	2016331679	IHI Corporation
2016327446	Hu, Y.; Lin, Y.	2016331870	Qualcomm Incorporated
2016327456	BAE Systems Australia Limited	2016331926	Berkeley Lights, Inc.
2016327603	Vertex Pharmaceuticals (Europe) Limited	2016332021	OncoTherapy Science, Inc.
2016327958	Castrol Limited	2016332046	General Monitors, Inc.
2016328204	Mogam Institute for Biomedical Research; Green Cross Corporation	2016332072	Aintu Inc.
2016328252	Bayer CropScience Aktiengesellschaft; Bayer CropScience Inc.	2016332198	American Superconductor Corporation
2016328606	Castrol Limited	2016332319	Precision Planting LLC
2016328619	Plexxikon Inc.	2016332466	Hofer, R.; Christandl, D.; Christandl, J.
2016328645	TriLink BioTechnologies, Inc.	2016332485	Siemens Aktiengesellschaft
2016328732	Lesaffre et Compagnie	2016332487	Siemens Aktiengesellschaft
2016328780	Beele Engineering B.V.	2016332488	Siemens Aktiengesellschaft
2016328781	SWM Luxembourg Sarl	2016332491	Siemens Aktiengesellschaft
2016328886	Defensya Ingenieria Internacional SI.	2016332560	Harsco Technologies LLC
2016328916	NEURONAX	2016332561	Harsco Technologies LLC
2016328952	Teijin Limited; Tsukishima Kikai Co., Ltd.	2016332562	Harsco Technologies LLC
2016328973	Nuvera Fuel Cells, LLC	2016332565	ConocoPhillips Company
2016329005	Benevolentai Bio Limited	2016332581	Wm. Wrigley Jr. Company
2016329050	Massachusetts Institute of Technology	2016332704	Agenovir Corporation
2016329081	Mallinckrodt Hospital Products IP Limited	2016332745	McMillan, J.
2016329338	RUD Ketten Rieger & Dietz GmbH u. Co. KG	2016332816	Tru Vue, Inc.
2016329504	NanoTemper Technologies GmbH	2016332834	Developing Software LLC
2016329507	Swedish Orphan Biovitrum AB (publ)	2016332847	Goleini Inc.
2016329513	Sentinel Oncology Limited	2016332897	Simpson Strong-Tie Company, Inc.
2016329526	Bionorica Ethics GmbH	2016333026	Solutex NA, LCC
2016329572	Jichi Medical University; Otsuka Pharmaceutical Factory, Inc.	2016333148	Vaxxas Pty Limited
2016329890	Nicoventures Holdings Limited	2016333152	The University of Queensland; Hexima Limited
2016330005	De La Rue International Limited	2016333158	MetaLeach Limited; Welham, N.
2016330008	De La Rue International Limited	2016333280	Zhao, F.
2016330013	Smart Fibres Limited	2016333281	Zhao, F.
2016330023	BWA Water Additives UK Limited	2016333389	Siemens Aktiengesellschaft
		2016333447	Inventio AG
		2016333486	Ever Neuro Pharma GmbH
		2016333505	Les Laboratoires Servier; Vernalis (R&D) Limited
		2016333573	Vogo
		2016333810	Novelis Inc.

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2016333961	Stryker Corporation	2016340769	Isifer AB
2016333996	Salk Institute for Biological Studies	2016340820	Colgate-Palmolive Company
2016333997	Minnetronix, Inc.	2016340823	Arch Wood Protection, Inc.
2016334216	Joy MM Delaware, Inc.	2016341084	Unilever PLC
2016334256	Regeneron Pharmaceuticals, Inc.	2016341213	MED-EL Elektromedizinische Geraete GmbH
2016334378	Radius Health, Inc.	2016341424	Vacuworx Global LLC
2016334381	Videx, Inc.	2016341870	Colgate-Palmolive Company
2016334396	Northwestern University	2016341919	Editas Medicine, Inc.
2016334423	Würfel, W.; Würfel, F.	2016342041	Eureka Therapeutics, Inc.
2016334488	AS IP Holdco, LLC	2016342069	Pure Storage, Inc.
2016334774	The Yokohama Rubber Co., Ltd.	2016342132	Unilever PLC
2016334807	École Polytechnique Fédérale De Lausanne (EPFL); Hersch, R.	2016342140	Vita Zahnfabrik H. Rauter GmbH & Co. KG
2016334893	GenomeDx Biosciences, Inc.	2016342179	Cellular Dynamics International, Inc.
2016334911	Samsung Electronics Co., Ltd.	2016342183	Cellular Dynamics International, Inc.
2016335029	BioNTech RNA Pharmaceuticals GmbH; Tron - Trans- lazionale Onkologie an der Universitätsmedizin der Jo- hannes Gutenberg-Universität Mainz gGmbH	2016342300	Valbiotis; Universite Clermont Auvergne
2016335061	Ferring B.V.	2016343256	Breville Pty Limited
2016335065	Nunhems B.V.	2016343268	Alcolizer Pty Ltd
2016335079	Syngenta Participations AG	2016343543	Liebherr-Components Biberach GmbH
2016335152	Kverneland Group Kerteminde AS	2016343551	Laboratorios del Dr. Esteve, S.A.
2016335176	Bayer CropScience AG	2016343677	Ecolab USA Inc.
2016335502	Mayo Foundation for Medical Education and Research; Nantibodyfc, LLC	2016343912	Avent, Inc.
2016335524	Battelle Memorial Institute	2016343913	Avent, Inc.
2016335554	Northrop Grumman Systems Corporation	2016344081	Colgate-Palmolive Company
2016335711	Zimmer Knee Creations, Inc.	2016344160	Qualcomm Incorporated
2016335755	Mayo Foundation for Medical Education and Research	2016344178	Bayer HealthCare LLC
2016335765	Intercept Pharmaceuticals, Inc.	2016344280	MasterCard International Incorporated
2016335815	Graham-White Manufacturing Company	2016344366	Colgate-Palmolive Company
2016335867	Moghadam, A.; Sohrabi, S.	2016344370	Colgate-Palmolive Company
2016335942	Yale Security, Inc.	2016344378	Kyphon Sàrl
2016335983	Milacron LLC	2016344433	Eli Lilly and Company
2016336038	Alecson Feld Australia Pty Ltd	2016344508	Quethera Limited
2016336186	Outokumpu Oyj	2016344549	Shell Internationale Research Maatschappij B.V.
2016336254	Imperial Tobacco Limited	2016344551	Shell Internationale Research Maatschappij B.V.
2016336270	DSM IP Assets B.V.	2016344665	F. Hoffmann-La Roche AG
2016336328	Massachusetts Institute of Technology	2016345062	Commonwealth Scientific and Industrial Research Or- ganisation
2016336341	Qubitekk, Inc.	2016345537	ID Nest Medical; Université de Strasbourg
2016336344	ModernaTX, Inc.	2016345583	Kverneland Group Kerteminde AS
2016336437	Proteostasis Therapeutics, Inc.	2016346317	Cargill, Incorporated
2016336518	Santalal Pharmaceuticals, Inc.	2016346319	Cargill, Incorporated
2016336593	IP Full Asset Limited	2016346784	Ethicon LLC
2016336638	Lohr Electromecanique	2016346804	MasterCard International Incorporated
2016336689	Sooar (Beijing) Investment Management Group Co., Ltd.	2016346918	Qualcomm Incorporated
2016336717	Bresler, C.	2016347052	Warsaw Orthopedic, Inc.
2016336811	Gold&Green Foods Oy	2016347268	Novartis AG
2016336824	Galderma SA	2016347282	Novartis AG
2016337015	Fluidor Equipment B.V.	2016347523	Euroequipe S.r.l.
2016337513	CiDRA Corporate Services Inc.	2016347736	Philip Morris Products S.A.
2016337993	Sumitomo Chemical Company, Limited	2016347887	Bamboo Therapeutics, Inc.
2016338144	Casale SA	2016349237	Kverneland Group Kerteminde AS
2016338192	Baek, J.Y.	2016349261	Qualcomm Incorporated
2016338662	Hennepin Life Sciences, LLC	2016349472	Qualcomm Incorporated
2016338851	Regeneron Pharmaceuticals, Inc.	2016349644	Ventana Medical Systems, Inc.
2016339066	FiberLean Technologies Limited	2016351458	Visa International Service Association
2016339129	Akzo Nobel Chemicals International B.V.	2016351609	Eli Lilly and Company
2016339723	Cárdenas Arbieto, F.	2016352821	SABIC Global Technologies B.V.
2016339794	Venarum Medical, LLC	2016352860	Ocado Innovation Limited
2016339822	LightLab Imaging, Inc.	2016352866	Ocado Innovation Limited
2016339832	Eureka Therapeutics, Inc.	2016353990	Rite-Hite Holding Corporation
2016340017	NewSouth Innovations Pty Limited	2016354298	Evonik Degussa GmbH
2016340027	GroundProbe Pty Ltd	2016354627	Ocado Innovation Limited
2016340032	HeiQ Pty Ltd	2016354667	ImpediMed Limited
2016340044	AVI Pty Ltd	2016355415	Automated Packaging Systems, Inc.
2016340057	Milliken & Company	2016356551	NORSK HYDRO ASA
2016340159	Milestone Scientific, Inc.	2016356568	Denticare Implantology Center S.r.l.
2016340183	ModernaTX, Inc.	2016357105	Google Inc.
2016340248	Becton, Dickinson and Company	2016359115	MasterCard International Incorporated
		2016359122	Milliken & Company
		2016360190	Sony Corporation
		2016361336	Victaulic Company
		2016361406	Visa International Service Association

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**2016361420** Perkinelmer Health Sciences, Inc.  
**2016361882** Smartflex Technology Pte Ltd; Ng, E.  
**2016363838** Defensya Ingenieria Internacional, S.L.  
**2016364950** Boston Scientific Scimed, Inc.  
**2016367704** Licensys Australasia Pty Ltd  
**2016369938** Nexilis AG  
**2016370609** Intelligent Textiles Limited  
**2016371911** Visa International Service Association  
**2016372281** Nestec S.A.  
**2016374155** Nestec S.A.  
**2016374157** Nestec S.A.  
**2016374158** Nestec S.A.  
**2016374160** Nestec S.A.  
**2016374161** Nestec S.A.  
**2016374162** Nestec S.A.  
**2016374164** Nestec S.A.  
**2016376413** Samsung Electronics Co., Ltd.  
**2016376419** Samsung Electronics Co., Ltd.  
**2016376548** Toyo Tire & Rubber Co., Ltd.  
**2016376849** Sika Technology AG  
**2016378275** Sika Technology AG  
**2016380353** Robert Bosch GmbH  
**2016381010** Dexcom, Inc.  
**2016381162** Dexcom, Inc.  
**2016383836** Mitsubishi Electric Corporation; Mitsubishi Electric Home Appliance Co., Ltd.  
**2016386016** Hussmann Corporation  
**2016386036** Google LLC  
**2016388332** Google LLC  
**2016389089** Google LLC  
**2016389093** Google LLC  
**2016390095** Mitsubishi Electric Corporation  
**2016390238** China University of Mining and Technology  
**2016391331** Sony Corporation  
**2016397878** Shenzhen Skyworth-RGB Electronic Co.Ltd  
**2016398373** Wright Medical Technology, Inc.  
**2016405486** China University of Mining and Technology  
**2016413606** Jiangsu Normal University  
**2016420289** Sumitomo Electric Industries, Ltd.  
**2016420290** Sumitomo Electric Industries, Ltd.  
**2017207521** Qenos Pty Ltd  
**2017210821** Samsung Electronics Co., Ltd.  
**2017211224** Dropbox, Inc.  
**2017213807** Google LLC  
**2017225714** MIPS AB  
**2017248168** Conmed Corporation  
**2017248169** Conmed Corporation  
**2017275919** Sumitomo Electric Industries, Ltd.  
**2017279604** Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.  
**2017282418** Asahi Kasei Kabushiki Kaisha  
**2017322656** Yeda Research and Development Co. Ltd.

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2016335176		2016325712	2015411340 2016413606	2016331089	<b>A61F 5 /-</b>
<b>A01C 23 /-</b>	<b>A01N 47 /-</b>	<b>A23L 29 /-</b>	<b>A46B 7 /-</b>	<b>A61B 34 /-</b>	2016319803
2016332319	2016335079	2016333026	2015411340	2016324490	<b>A61F 9 /-</b>
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2016335152 2016345583 2016349237	2016335079	2016322617 2016324846 2016328645 2016333026 2016336811 2016372281 2016374155 2016374157 2016374158 2016374160 2016374161 2016374162 2016374164	2015411340	2016311232 2016321233 2016326654 2016326714 2016339822 2016340159 2016343268 2016354667 2016381010	<b>A61G 7 /-</b> 2016327434
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2016335176	2016340823		2016386016		2016327434
<b>A01D 43 /-</b>	<b>A01N 63 /-</b>		<b>A47G 1 /-</b>		<b>A61J 1 /-</b>
2016335176 2016345583	2016336328		2016314796	<b>A61B 6 /-</b>	2016317858
<b>A01D 44 /-</b>	<b>A01P 1 /-</b>		<b>A47G 19 /-</b>	2016326653	<b>A61J 11 /-</b>
2016335176 2016345583	2016340823		2016310593	<b>A61B 7 /-</b>	2016327041
<b>A01D 57 /-</b>	<b>A01P 15 /-</b>	<b>A23L 7 /-</b>	<b>A47G 27 /-</b>	2016321233	<b>A61J 7 /-</b>
2016323778	2016340823	2016336811	2016340057	<b>A61B 8 /-</b>	2016317858
<b>A01F 25 /-</b>	<b>A01P 7 /-</b>	<b>A23N 5 /-</b>	<b>A47J 43 /-</b>	2016343912 2016343913	<b>A61J 9 /-</b>
2016345583	2016337993	2016322015	2016322015	<b>A61B 90 /-</b>	2016327041
<b>A01F 7 /-</b>	<b>A22C 11 /-</b>	<b>A24B 15 /-</b>	<b>A47K 5 /-</b>	2016340159 2016347282	<b>A61K 31 /-</b>
2016336717	2016330394	2016328781 2016347736	2016344366 2016344370	<b>A61C 17 /-</b>	2015407300 2015412345 2016287584 2016313794 2016314963 2016315779 2016315927 2016316119 2016319444 2016322763 2016323407 2016323408 2016323977 2016323992 2016325108 2016325446 2016326397 2016326441 2016327603 2016328619 2016328645 2016329005 2016329513 2016333486 2016333505 2016334396 2016335765 2016336437 2016336824 2016337993 2016338662 2016340017 2016340183 2016340769 2016343551
2016314137	2016330394	<b>A24F 23 /-</b>	<b>A47L 11 /-</b>	2016341870	
<b>A01G 7 /-</b>	<b>A23D 7 /-</b>	2016336254	2016321308	<b>A61C 19 /-</b>	
2016323778 2016324766	2016341084 2016342132 2016346317 2016346319	<b>A24F 47 /-</b>	<b>A47L 23 /-</b>	2015411501 2016344081 2016356568	
<b>A01G 9 /-</b>	<b>A23D 9 /-</b>	2016317043 2016329890	2016340057	<b>A61C 8 /-</b>	
2016311765	2016341084 2016342132	<b>A41D 13 /-</b>	<b>A47L 9 /-</b>	2016369938	<b>A61F 11 /-</b>
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2016331020 2016331021 2016335065	2016346317 2016346319	<b>A42B 3 /-</b>	<b>A61B 1 /-</b>	<b>A61F 13 /-</b>	
<b>A01H 4 /-</b>	<b>A23G 3 /-</b>	2017225714	2016315939 2016321233	2016322440	
2016335065	2016332581 2016346319	<b>A43B 7 /-</b>	<b>A61B 17 /-</b>	<b>A61F 17 /-</b>	
<b>A01H 5 /-</b>	<b>A23G 4 /-</b>	2016317759	2016326143 2016364950 2016369938	2016322440	
2016328252 2016333152 2016335065	2016332581	<b>A45C 11 /-</b>	<b>A61B 18 /-</b>	<b>A61F 2 /-</b>	
<b>A01K 67 /-</b>	<b>A23G 9 /-</b>	2016333961	2016326143 2016333997 2016335755 2016344378 2016364950	2016331086 2016339794 2016345537 2016346784 2016347052 2016347268	
2016315942	2016346317	<b>A46B 15 /-</b>			
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2016332021 2016335079	2016336811				

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2016349644	<b><u>A61K 47 /-</u></b>	2017248168	2016340769	2016325108	2016331679
2016372281	2014333763	2017248169			
2016374157	2016315779		<b><u>A61P 25 /-</u></b>	<b><u>A61Q 11 /-</u></b>	<b><u>B01D 53 /-</u></b>
2016374160	2016319444	<b><u>A61M 11 /-</u></b>	2016325108	2015411327	2016323778
<b><u>A61K 35 /-</u></b>	2016333486	2016321345	2016329005	2015411328	2016330046
2016320877	2016336518	2016329081	2016329513	2015412345	2016331679
2016322617	2016336824		2016333486	2016336518	2016335815
2016324846	2016338662	<b><u>A61M 15 /-</u></b>	2016333505		2016338144
2016333996	2016339832	2016321345	2016338851	<b><u>A61Q 17 /-</u></b>	2017282418
2016342041	2016340769		2016342300		
<b><u>A61K 36 /-</u></b>	<b><u>A61K 48 /-</u></b>	<b><u>A61M 25 /-</u></b>	2016374155	2016326324	<b><u>B01D 61 /-</u></b>
2016336518	2016331082	2016333997	2016374157	<b><u>A61Q 19 /-</u></b>	2016310895
2016342300	2016332847	2016340248	2016374158		
	2016344508		2016374160	2016326324	<b><u>B01F 3 /-</u></b>
	2016347887	<b><u>A61M 27 /-</u></b>	2016374161		
<b><u>A61K 38 /-</u></b>	<b><u>A61K 51 /-</u></b>	2016374162	2016374162	<b><u>A61Q 5 /-</u></b>	2016343256
2016317449	2016333997	2016374164	2016374164	2016336593	<b><u>B01J 10 /-</u></b>
2016317882	2016339832	2017322656	2017322656		
2016323398	2016351609	<b><u>A61M 35 /-</u></b>	<b><u>A61P 27 /-</u></b>	<b><u>A62B 23 /-</u></b>	2016331679
2016323407		2016315779		2015411949	<b><u>B01J 19 /-</u></b>
2016323408	<b><u>A61K 6 /-</u></b>	2016326143	<b><u>A61P 29 /-</u></b>	2015411950	2016331679
2016324971	2016342140	<b><u>A61M 37 /-</u></b>			
2016325378		2016287584	<b><u>A61P 3 /-</u></b>	<b><u>A62C 3 /-</u></b>	<b><u>B01J 2 /-</u></b>
2016325583	<b><u>A61K 8 /-</u></b>			2016345062	<b><u>B01J 20 /-</u></b>
2016326750	2015411327	2016326143	<b><u>A61P 31 /-</u></b>		
2016328916	2015411328	2016333148		<b><u>A62C 37 /-</u></b>	2016340032
2016329507	2015412345	2016334378	2016326397		
2016330772	2016325378	<b><u>A61M 39 /-</u></b>	2016330772	2016345062	<b><u>B01J 20 /-</u></b>
2016330773	2016326324	2016325333	2016330773		2017282418
2016331658	2016336518	<b><u>A61M 5 /-</u></b>	2016338851	<b><u>A62C 4 /-</u></b>	<b><u>B01L 3 /-</u></b>
2016334378	2016336593	2016326143	2016342300	2016345062	<b><u>B01L 3 /-</u></b>
2016340017	<b><u>A61K 9 /-</u></b>	2016332704	<b><u>A61P 31 /-</u></b>	<b><u>A63B 21 /-</u></b>	2016330950
2016342041	2016315779	2016340159			2016331926
2016344433	2016316119	2016344178	2016313794	2016327434	<b><u>B02B 3 /-</u></b>
2016344508	2016319444		2016314963	2016338192	
<b><u>A61K 39 /-</u></b>	2016323398	<b><u>A61N 1 /-</u></b>	2016322763		2016322015
2016311429	2016324971	2016340159	2016331658	<b><u>A63B 23 /-</u></b>	<b><u>B02C 13 /-</u></b>
2016317882	2016332704	2016341213	2016341919		
2016318349	2016333026		<b><u>A61P 33 /-</u></b>	2016327434	2016314137
2016319126	2016333486	<b><u>A61N 2 /-</u></b>	2016337993	<b><u>A63B 24 /-</u></b>	2016330034
2016320877	2016335502	2016356568	<b><u>A61P 35 /-</u></b>		
2016323407	2016336824	<b><u>A61P 1 /-</u></b>	2014333763	2016338192	<b><u>B02C 18 /-</u></b>
2016323408	2016338662	2016336518	2015407300	<b><u>A63F 9 /-</u></b>	2016330034
2016323582	2016340769		2016320877	2016312686	<b><u>B02C 4 /-</u></b>
2016325446	<b><u>A61L 2 /-</u></b>	<b><u>A61P 11 /-</u></b>	2016323398		
2016325583	2016333961	2016336437	2016323407	<b><u>B01D 11 /-</u></b>	2016330034
2016325858	<b><u>A61L 27 /-</u></b>	<b><u>A61P 15 /-</u></b>	2016323408		
2016328204	2016319066	2016336437	2016325858	2016329526	<b><u>B03C 5 /-</u></b>
2016329005	2016319444	<b><u>A61P 19 /-</u></b>	2016328619	2016331644	
2016334256	2016323398	2016325378	2016329513	<b><u>B01D 15 /-</u></b>	2016337513
2016335502	2016324971	2016333486	2016333505		
2016338851	2016335711	2016340769	2016334256	2016317007	<b><u>B03D 1 /-</u></b>
2016339832	<b><u>A61L 29 /-</u></b>	<b><u>A61P 19 /-</u></b>	2016335502	<b><u>B01D 17 /-</u></b>	2016314139
2017322656	2016340248	2016315927	2016340017		2016329526
<b><u>A61K 45 /-</u></b>	<b><u>A61L 31 /-</u></b>	2016319444	<b><u>A61P 37 /-</u></b>	2016322487	2016337513
2016323407	2016329572			<b><u>B01D 21 /-</u></b>	<b><u>B05C 9 /-</u></b>
2016323408		<b><u>A61P 19 /-</u></b>	2016334256		2016381162
2016329005		2016315927	<b><u>A61P 43 /-</u></b>	2016322487	
2016372281		2016319444		2016337513	<b><u>B05D 5 /-</u></b>
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2016374158					
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<b>B22F 3 /-</b>	<b>B32B 27 /-</b>	<b>B61D 15 /-</b>	<b>B64G 1 /-</b>	<b>B65D 81 /-</b>	<b>B66C 3 /-</b>
2016327456	2016314600 2016315807 2016376849 2016378275	2016332561	2016322013	2016310593 2016355415	2016341424
<b>B23D 47 /-</b>	<b>B32B 3 /-</b>	<b>B61D 49 /-</b>	<b>B65B 11 /-</b>	<b>B65D 83 /-</b>	<b>B66D 1 /-</b>
2016315831	2016315807 2016336186	2016332561	2016326535 2016326540	2016344366 2016344370	2016330336 2016343543
<b>B23Q 11 /-</b>	<b>B32B 5 /-</b>	<b>B61F 5 /-</b>	<b>B65B 25 /-</b>	<b>B65D 85 /-</b>	<b>C01B 25 /-</b>
2016315831	2016315807	2016330310	2015411837 2015411838	2016310593 2016330818 2016340356	2016327184
<b>B25D 11 /-</b>	<b>B32B 7 /-</b>	<b>B61K 13 /-</b>	<b>B65B 35 /-</b>	<b>B65G 1 /-</b>	<b>C01B 3 /-</b>
2016332745	2016314600 2016328952 2016336186 2016376849	2016332561	2015411837 2015411838	2016352860 2016352866 2016354627	2016338144
<b>B25D 16 /-</b>	<b>B32B 9 /-</b>	<b>B61L 11 /-</b>	<b>B65B 47 /-</b>	<b>B65G 21 /-</b>	<b>C01F 11 /-</b>
2016332745	2016328952	2016330131 2016332485 2016332487 2016332488 2016333389	2016355415	2016334216	2016327184
<b>B25G 3 /-</b>	<b>B42D 25 /-</b>	<b>B61L 13 /-</b>	<b>B65B 5 /-</b>	<b>B65G 23 /-</b>	<b>C02F 1 /-</b>
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<b>B25J 11 /-</b>	<b>B44D 3 /-</b>	<b>B61L 15 /-</b>	<b>B65B 51 /-</b>	<b>B65G 47 /-</b>	<b>C02F 11 /-</b>
2016376413	2016325432	2016332487	2016355415	2015411837 2015411838	2016322487
<b>B25J 5 /-</b>	<b>B60B 1 /-</b>	<b>B61L 23 /-</b>	<b>B65B 57 /-</b>	<b>B65H 59 /-</b>	<b>C02F 3 /-</b>
2016376413	2016376413	2016332488	2015411837 2015411838	2016325554	2016315853 2016322487 2016323778
<b>B25J 9 /-</b>	<b>B60C 11 /-</b>	<b>B61L 25 /-</b>	<b>B65B 65 /-</b>	<b>B65H 67 /-</b>	<b>C03B 32 /-</b>
2016376413	2016334774	2016330131 2016332485	2015411837 2015411838	2015411950	2016342140
<b>B27B 5 /-</b>	<b>B60C 9 /-</b>	<b>B61L 27 /-</b>	<b>B65B 9 /-</b>	<b>B65H 69 /-</b>	<b>C03C 10 /-</b>
2016315831	2016334774	2016330131 2016332491	2016326540	2015411949 2015411950	2016342140
<b>B29B 17 /-</b>	<b>B60L 11 /-</b>	<b>B61L 3 /-</b>	<b>B65D 25 /-</b>	<b>B66B 1 /-</b>	<b>C03C 17 /-</b>
2016318759	2016313644	2016332491	2016310593	2016330336 2016333447	2016332816
<b>B29C 49 /-</b>	<b>B60P 1 /-</b>	<b>B62D 7 /-</b>	<b>B65D 33 /-</b>	<b>B66B 19 /-</b>	<b>C04B 26 /-</b>
2016335983	2016327446	2016322541	2016355415	2016333447	2016376849
<b>B29C 65 /-</b>	<b>B60P 3 /-</b>	<b>B63B 1 /-</b>	<b>B65D 41 /-</b>	<b>B66B 5 /-</b>	<b>C07C 229 /-</b>
2016336254 2016369938	2016327446	2016326860	2016327041	2016330336	2016334396
<b>B29C 67 /-</b>	<b>B60R 9 /-</b>	<b>B63B 35 /-</b>	<b>B65D 43 /-</b>	<b>B66B 7 /-</b>	<b>C07C 51 /-</b>
2016321238	2016327446	2016326860	2016310593	2016343543	2016339129
<b>B29L 9 /-</b>	<b>B60T 15 /-</b>	<b>B63B 7 /-</b>	<b>B65D 5 /-</b>	<b>B66C 1 /-</b>	<b>C07D 207 /-</b>
2016336254	2016325343	2016326860	2016313399	2016341424	2016323992
<b>B32B 13 /-</b>	<b>B60T 17 /-</b>	<b>B63H 21 /-</b>	<b>B65D 51 /-</b>	<b>B66C 13 /-</b>	
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<b>B32B 15 /-</b>					
2016315807 2016336186					

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2016314963		2016338851	<b><u>C09J 11 /-</u></b>		2016320641
<b><u>C07D 211 /-</u></b>	<b><u>C07D 487 /-</u></b>	2016339832	2016376849	<b><u>C12N 5 /-</u></b>	<b><u>C25B 9 /-</u></b>
2016325108	2014333763 2016313794 2016336437	2016344665 2017322656	<b><u>C09K 3 /-</u></b>	2016325858 2016331079 2016331082 2016334423 2016342179 2016342183	2016320641
<b><u>C07D 213 /-</u></b>	<b><u>C07D 493 /-</u></b>	<b><u>C07K 19 /-</u></b>	2016340032		<b><u>C25C 3 /-</u></b>
2016323992	2016336437	2016317882	<b><u>C09K 8 /-</u></b>		2016356551
<b><u>C07D 215 /-</u></b>	<b><u>C07D 495 /-</u></b>	<b><u>C07K 5 /-</u></b>	2015416309 2016330023		<b><u>C40B 30 /-</u></b>
2016326441 2016327603	2015407300 2016314963	2016325378	<b><u>C10G 1 /-</u></b>	<b><u>C12N 7 /-</u></b>	2016334893
<b><u>C07D 241 /-</u></b>	<b><u>C07D 498 /-</u></b>	<b><u>C07K 7 /-</u></b>	2016330900	2016333996	<b><u>C40B 40 /-</u></b>
2016325108 2016337993	2016343551	2016325378 2016328916 2016330772 2016331658 2016335061	<b><u>C10L 3 /-</u></b>	<b><u>C12N 9 /-</u></b>	2016334893
<b><u>C07D 281 /-</u></b>	<b><u>C07D 519 /-</u></b>	<b><u>C08G 18 /-</u></b>	2016344549 2016344551	2016329507 2016333152	<b><u>D01F 6 /-</u></b>
2016323977	2014333763 2016313794	2016340248 2016376548	<b><u>C11B 1 /-</u></b>	<b><u>C12P 21 /-</u></b>	2016376548
<b><u>C07D 285 /-</u></b>	<b><u>C07F 9 /-</u></b>	<b><u>C08G 77 /-</u></b>	2016331644	2016325858	<b><u>D03D 1 /-</u></b>
2016323977	2016326397	2016315853 2016354298	<b><u>C11D 11 /-</u></b>	<b><u>C12Q 1 /-</u></b>	2016370609
<b><u>C07D 295 /-</u></b>	<b><u>C07H 19 /-</u></b>	<b><u>C08J 3 /-</u></b>	2016343677	2016310415 2016325617 2016331081 2016334893 2016349644 2016381162	<b><u>D03D 13 /-</u></b>
2016325108	2016340183	2016340248	<b><u>C11D 3 /-</u></b>		2016359122 2016370609
<b><u>C07D 311 /-</u></b>	<b><u>C07H 21 /-</u></b>	<b><u>C08J 5 /-</u></b>	2016343677	<b><u>C12G 1 /-</u></b>	<b><u>D03D 15 /-</u></b>
2016329526	2016329050 2016340183	2016336270	<b><u>C12M 1 /-</u></b>	2016328732	2016370609
<b><u>C07D 401 /-</u></b>	<b><u>C07J 43 /-</u></b>	<b><u>C08K 3 /-</u></b>	<b><u>C12M 3 /-</u></b>	2016322617 2016324846 2016328732	<b><u>D06F 37 /-</u></b>
2015407300 2016336437 2016337993	2016335765	2016339066 2016340248 2017207521	2016331079 2016331926	<b><u>C21D 9 /-</u></b>	2016376419
<b><u>C07D 403 /-</u></b>	<b><u>C07J 9 /-</u></b>	<b><u>C08L 1 /-</u></b>	<b><u>C12M 3 /-</u></b>	2017279604	2016376419
2015407300 2016325108 2016329513	2016335765	2016339066 2016322617 2016324846 2016328732	2016331079 2016331081	<b><u>C22B 15 /-</u></b>	<b><u>D06F 95 /-</u></b>
<b><u>C07D 405 /-</u></b>	<b><u>C07K 14 /-</u></b>	<b><u>C08L 101 /-</u></b>	<b><u>C12N 1 /-</u></b>	2016339723	2016324172
2016317449 2016335061	2016311429 2016317449 2016325378 2016325583 2016331020 2016331021 2016333996 2016334378 2016342041 2016344433 2016344508	2016376548	2016315853 2016322617 2016324846 2016325858 2016328732	<b><u>C22B 19 /-</u></b>	<b><u>D06M 10 /-</u></b>
<b><u>C07D 409 /-</u></b>	<b><u>C07K 16 /-</u></b>	<b><u>C08L 23 /-</u></b>	<b><u>C12N 15 /-</u></b>	2016333158	2016340032
2016336437	2016311429 2016317449 2016325378 2016325583 2016331020 2016331021 2016333996 2016334378 2016342041 2016344433 2016344508	2017207521	2016315942 2016317449 2016325858 2016326750 2016329050 2016331020 2016331021 2016331082 2016331084 2016332847 2016333152 2016333996 2016335029 2016335065 2016336328 2016336344	<b><u>C22B 3 /-</u></b>	<b><u>D06M 101 /-</u></b>
<b><u>C07D 413 /-</u></b>	<b><u>C07K 16 /-</u></b>	<b><u>C08L 75 /-</u></b>	<b><u>C12N 15 /-</u></b>	2016333158	2016340032
2016336437	2016311429 2016317449 2016325378 2016325583 2016331020 2016331021 2016333996 2016334378 2016342041 2016344433 2016344508	2016340248	2016315942 2016317449 2016325858 2016326750 2016329050 2016331020 2016331021 2016331082 2016331084 2016332847 2016333152 2016333996 2016335029 2016335065 2016336328 2016336344	<b><u>C22B 5 /-</u></b>	<b><u>D06M 13 /-</u></b>
<b><u>C07D 417 /-</u></b>	<b><u>C07K 16 /-</u></b>	<b><u>C09D 183 /-</u></b>	<b><u>C22C 21 /-</u></b>	2016339723	2016340032
2016336437	2016311429 2016317449 2016325378 2016325583 2016331020 2016331021 2016333996 2016334378 2016342041 2016344433 2016344508	2016354298	2016333810 2016333860	<b><u>C22F 1 /-</u></b>	<b><u>D06M 15 /-</u></b>
<b><u>C07D 471 /-</u></b>	<b><u>C07K 16 /-</u></b>	<b><u>C09D 4 /-</u></b>	<b><u>C23C 16 /-</u></b>	2016333810 2016333860	2016336270 2016340032
2015407300 2016325108 2016327603 2016328619 2016333505	2016319126 2016323407 2016323408 2016323582 2016325446 2016325858	2016328952			<b><u>D06N 7 /-</u></b>
		<b><u>C09D 7 /-</u></b>			2016340057
					<b><u>D07B 1 /-</u></b>
					2016343543



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<b><u>D07B 3 /-</u></b>				<b><u>F03D 1 /-</u></b>	<b><u>F16L 3 /-</u></b>	<b><u>G01D 5 /-</u></b>
2016325554				2016327419	2016361336	2016330013
<b><u>E01B 1 /-</u></b>	<b><u>E04G 15 /-</u></b>	<b><u>E21B 43 /-</u></b>		2016327420		
2016332562	2016318948	2015414107			<b><u>F16L 41 /-</u></b>	<b><u>G01F 1 /-</u></b>
	<b><u>E04G 7 /-</u></b>	2015416309			2016361336	2016326654
<b><u>E01B 27 /-</u></b>	2016318081	2016330900		<b><u>F03G 7 /-</u></b>		
2016332560		<b><u>E21B 44 /-</u></b>		2016310895	<b><u>F16L 7 /-</u></b>	<b><u>G01F 23 /-</u></b>
2016332562	<b><u>E05D 11 /-</u></b>	2016331159		2016405486		2016322487
<b><u>E01B 29 /-</u></b>	2016333280	<b><u>E21B 49 /-</u></b>		<b><u>F03H 1 /-</u></b>	2016326496	2016325491
2016332561	2016333281	2016314023		2016322013	<b><u>F16N 19 /-</u></b>	2016326654
	<b><u>E05D 15 /-</u></b>	<b><u>E21B 6 /-</u></b>		<b><u>F04B 39 /-</u></b>	2016325491	<b><u>G01F 3 /-</u></b>
<b><u>E01B 35 /-</u></b>	2016314025	2016332745		2016390095	<b><u>F17D 3 /-</u></b>	2016326654
2016332560	<b><u>E05F 1 /-</u></b>	<b><u>E21B 7 /-</u></b>		<b><u>F04D 27 /-</u></b>	2016337015	<b><u>G01G 23 /-</u></b>
<b><u>E02D 17 /-</u></b>	2016333280	2015414738		2015411533	<b><u>F21V 33 /-</u></b>	2016326540
2016340027	2016333281	2016332745		<b><u>F16B 2 /-</u></b>	2016332466	<b><u>G01H 7 /-</u></b>
	2016335942	<b><u>E21C 41 /-</u></b>		2016322541	<b><u>F21Y 105 /-</u></b>	2016319463
<b><u>E02D 7 /-</u></b>	<b><u>E05F 3 /-</u></b>	2016331159		<b><u>F16B 25 /-</u></b>	2016332466	<b><u>G01L 1 /-</u></b>
2016332745	2016335942	<b><u>E21D 20 /-</u></b>		2015406801	<b><u>F23G 7 /-</u></b>	2016322014
<b><u>E02F 9 /-</u></b>	<b><u>E06B 1 /-</u></b>	2015411930		<b><u>F16B 43 /-</u></b>	2016345062	<b><u>G01L 19 /-</u></b>
2016318443	2016312973	<b><u>E21F 7 /-</u></b>		2016332897	<b><u>F23N 5 /-</u></b>	2016330013
<b><u>E03D 11 /-</u></b>	<b><u>E06B 3 /-</u></b>	2016345062		<b><u>F16B 5 /-</u></b>	2016345062	<b><u>G01L 5 /-</u></b>
2016334488	2016353990	<b><u>F01M 11 /-</u></b>		2016332897	<b><u>F24F 11 /-</u></b>	2016327442
<b><u>E03D 5 /-</u></b>	<b><u>E06B 7 /-</u></b>	2016325491		<b><u>F16D 1 /-</u></b>	2016309268	<b><u>G01M 17 /-</u></b>
2016313118	2016353990	2016326643		2016322541	2016330447	2016390238
<b><u>E03D 9 /-</u></b>	<b><u>E21B 1 /-</u></b>	2016327958		<b><u>F16G 15 /-</u></b>	2016330563	<b><u>G01M 5 /-</u></b>
2016334488	2016332745	2016328606		2016329338	<b><u>F24F 13 /-</u></b>	2016322014
<b><u>E03F 3 /-</u></b>	<b><u>E21B 17 /-</u></b>	<b><u>F01N 1 /-</u></b>		<b><u>F16K 1 /-</u></b>	2016319451	<b><u>G01N 1 /-</u></b>
2016318948	2015411930	2016318413		2016332319	2016319452	2016314023
<b><u>E03F 5 /-</u></b>	<b><u>E21B 23 /-</u></b>	<b><u>F01N 13 /-</u></b>		<b><u>F16K 11 /-</u></b>	<b><u>F24S 30 /-</u></b>	2016330950
2016318948	2015414738	2016318413		2016332319	2016321918	2016349644
	<b><u>E21B 31 /-</u></b>	<b><u>F01N 3 /-</u></b>		<b><u>F16K 27 /-</u></b>	<b><u>F26B 21 /-</u></b>	2016381010
<b><u>E04B 1 /-</u></b>	2016332745	2016318413		2016361336	2016336717	<b><u>G01N 15 /-</u></b>
2016315807	<b><u>E21B 33 /-</u></b>	2016330046		<b><u>F16K 31 /-</u></b>	<b><u>F26B 9 /-</u></b>	2016329504
2016320464	2016326496	<b><u>F01N 9 /-</u></b>		2016323839	2016336717	<b><u>G01N 21 /-</u></b>
2016332897	2016331024	2016318413		<b><u>F16L 1 /-</u></b>	<b><u>F41H 5 /-</u></b>	2016329504
2016376849	<b><u>E21B 34 /-</u></b>	<b><u>F02B 39 /-</u></b>		2016316970	2016336270	2016330950
<b><u>E04B 5 /-</u></b>	2016323839	2016321229		2016318948	<b><u>G01B 21 /-</u></b>	2016361420
2016318948	<b><u>E21B 37 /-</u></b>	<b><u>F02F 7 /-</u></b>		<b><u>F16L 11 /-</u></b>	2016340027	<b><u>G01N 27 /-</u></b>
<b><u>E04C 2 /-</u></b>	2015239823	2016352821		<b><u>G01C 21 /-</u></b>	2016330013	2016335524
2016320464	<b><u>E21B 4 /-</u></b>	<b><u>F02G 1 /-</u></b>		2015418445	<b><u>G01D 21 /-</u></b>	2016381162
2016336186	2016332745	2016321973		2016388332		<b><u>G01N 3 /-</u></b>
<b><u>E04C 3 /-</u></b>	<b><u>E21B 41 /-</u></b>	<b><u>F02M 21 /-</u></b>		<b><u>F16L 17 /-</u></b>		2016322033
2016320464	2015416309	2016321229		2016361336		<b><u>G01N 30 /-</u></b>
<b><u>E04F 13 /-</u></b>						2016317007
2016332466						2016318175

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<b><u>G01N 33/-</u></b>	<b><u>G02B 21/-</u></b>	<b><u>G06F 21/-</u></b>	<b><u>G06T 1/-</u></b>	<b><u>G10L 21/-</u></b>	<b><u>H02K 15/-</u></b>
2016318103	2016322966	2016324490	2016324766	2017213807	2016336638
2016318175	<b><u>G02B 27/-</u></b>	<b><u>G06F 3/-</u></b>	<b><u>G06T 17/-</u></b>	<b><u>H01B 12/-</u></b>	2016390095
2016325491					<b><u>H02K 5/-</u></b>
2016325617	2016324039	2016316119	2015413610	2016325554	
2016330950	2016357105	2016324039	2015414107		2016336638
2016331081		2016335867	2015414108	<b><u>H01B 13/-</u></b>	
2016331215	<b><u>G02C 1/-</u></b>	2016357105	2015414307		<b><u>H02K 7/-</u></b>
2016334893		2016386036	2016340027	2016332198	
2016343268	2016312686	2017210821			2016336638
2016344665			<b><u>G06T 19/-</u></b>	<b><u>H01H 50/-</u></b>	
2016349644	<b><u>G02C 7/-</u></b>	<b><u>G06F 7/-</u></b>	2016324039	2016336689	<b><u>H02S 20/-</u></b>
2016361420	2016312686	2016331050	2016363838		2016321918
<b><u>G01N 9/-</u></b>	<b><u>G02F 1/-</u></b>	<b><u>G06K 19/-</u></b>	<b><u>G06T 7/-</u></b>	<b><u>H01J 49/-</u></b>	<b><u>H03K 17/-</u></b>
				2016335524	
2016331215	2016336341	2016324172	2016328886		2016335554
<b><u>G01P 3/-</u></b>	<b><u>G05B 11/-</u></b>	2016361882	2016363838	<b><u>H01M 2/-</u></b>	<b><u>H03M 13/-</u></b>
				2016331337	
2016340027	2016313644	<b><u>G06K 9/-</u></b>	<b><u>G07C 5/-</u></b>		2016333573
	2016326860	2016324490	2016327442	<b><u>H01M 8/-</u></b>	
<b><u>G01R 15/-</u></b>	<b><u>G05B 17/-</u></b>	<b><u>G06N 5/-</u></b>	<b><u>G07C 9/-</u></b>	2016328973	<b><u>H04B 1/-</u></b>
				2016420289	2016330385
2016326708		2016331159	2016334381	2016420290	2016333961
<b><u>G01R 19/-</u></b>	2015411533			2017275919	
		<b><u>G06Q 10/-</u></b>	<b><u>G07F 17/-</u></b>	<b><u>H01P 3/-</u></b>	<b><u>H04B 10/-</u></b>
2016326708	<b><u>G05D 1/-</u></b>	2016310410	2016335867		2016336341
<b><u>G01R 21/-</u></b>	2015418445	2016330891		2016327456	<b><u>H04B 11/-</u></b>
	2016328886	2016331066	<b><u>G08B 13/-</u></b>	<b><u>H01Q 1/-</u></b>	
2016326708	2016331159	2016331159	2016380353	2016367704	2016388332
<b><u>G01R 33/-</u></b>	<b><u>G06F 1/-</u></b>	2016336038			
		2016343268	<b><u>G08B 29/-</u></b>	<b><u>H01Q 13/-</u></b>	<b><u>H04B 7/-</u></b>
2016326708	2015410432		2016380353		2016349261
	2016386036	<b><u>G06Q 20/-</u></b>		2016327456	2016349472
<b><u>G01S 1/-</u></b>	<b><u>G06F 11/-</u></b>	2016310500	<b><u>G08C 17/-</u></b>	2016367704	
		2016324172	2016322014	<b><u>H01Q 19/-</u></b>	<b><u>H04H 60/-</u></b>
2016324172	2016342069	2016344280			
<b><u>G01S 13/-</u></b>	<b><u>G06F 13/-</u></b>	2016359115	<b><u>G08G 1/-</u></b>	2016367704	2016360190
		2016361406	2015418445	<b><u>H02B 1/-</u></b>	<b><u>H04J 11/-</u></b>
2016320792	2016340044	2016371911	2016331159		2016331870
<b><u>G01S 15/-</u></b>	2016360190	<b><u>G06Q 30/-</u></b>		2016328780	<b><u>H04K 3/-</u></b>
		2016310500	<b><u>G09B 29/-</u></b>	2016330395	
2016340027	<b><u>G06F 17/-</u></b>	2016314026	2015418445	<b><u>H02G 15/-</u></b>	2016325606
<b><u>G01S 17/-</u></b>	2016316853	2016321238			
	2016316854	2016324490	<b><u>G09B 9/-</u></b>	2015407920	<b><u>H04L 1/-</u></b>
2016328886	2016316855	2016332072	2016327442	<b><u>H02G 3/-</u></b>	2016333573
2016340027	2016321238	2016335867			2016346918
<b><u>G01S 5/-</u></b>	2016324766	2016346804	<b><u>G09F 3/-</u></b>	2016328780	
	2016331086	2016361406	2016316512	<b><u>H02J 13/-</u></b>	<b><u>H04L 12/-</u></b>
2016332046	2017211224	<b><u>G06Q 40/-</u></b>			
<b><u>G01V 1/-</u></b>	<b><u>G06F 19/-</u></b>	2016336038	<b><u>G09G 3/-</u></b>	2016313644	2016330395
		2016371911			2016330769
2016332565	2016310410		2017210821	<b><u>H02J 3/-</u></b>	2016340044
<b><u>G01V 11/-</u></b>	2016314069	<b><u>G06Q 50/-</u></b>			<b><u>H04L 27/-</u></b>
	2016319126	2016331159	<b><u>G10K 11/-</u></b>	2016313644	
2016323398	2016321233	2016332834	2016343913	<b><u>H02K 1/-</u></b>	2016331870
2015414108	2016323398	2016335867			
<b><u>G01V 9/-</u></b>	2016323407	<b><u>G06Q 99/-</u></b>	<b><u>G10L 19/-</u></b>	2016336638	<b><u>H04L 29/-</u></b>
	2016323408	2016332200	2016324039	2016390095	2015409938
2016322033	2016324490				2016330385
	2016324971				2016333573
	2016331086				2017211224
	2016332565				

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<b><u>H04L 5 /-</u></b>	<b><u>H04W 56 /-</u></b>
2016344160	2015413261
2016346918	2016331870
<b><u>H04L 9 /-</u></b>	<b><u>H04W 72 /-</u></b>
2015409938	2015413261
2016324490	2015414030
2016351458	2016346918
2016359115	2016391331
<b><u>H04M 1 /-</u></b>	<b><u>H04W 74 /-</u></b>
2016314974	2016318808
2016316119	<b><u>H04W 76 /-</u></b>
<b><u>H04M 9 /-</u></b>	2016304949
2015410964	<b><u>H04W 88 /-</u></b>
<b><u>H04N 1 /-</u></b>	2016330385
2016334807	
<b><u>H04N 13 /-</u></b>	
2016397878	
<b><u>H04N 19 /-</u></b>	
2016333573	
2016389089	
2016389093	
<b><u>H04N 21 /-</u></b>	
2016333573	
2016360190	
<b><u>H04N 5 /-</u></b>	
2016334911	
<b><u>H04Q 11 /-</u></b>	
2016321133	
<b><u>H04R 25 /-</u></b>	
2016341213	
<b><u>H04R 5 /-</u></b>	
2015410432	
2016324039	
<b><u>H04W 16 /-</u></b>	
2015409983	
<b><u>H04W 28 /-</u></b>	
2016349472	
<b><u>H04W 36 /-</u></b>	
2015414056	
2016330385	
<b><u>H04W 4 /-</u></b>	
2016329890	
2016346918	

Applications Accepted

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**F16B 2/12** ( 2006.01 )  
**F16B 2/18** ( 2006.01 )  
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**C08B 37/08** ( 2006.01 )  
**C08G 65/331** ( 2006.01 )  
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**C12Q 1/68** ( 2006.01 )  
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**A61B 17/28** ( 2006.01 )  
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 (51) Int. Cl.  
**G01N 21/86** ( 2006.01 )  
**G01N 33/487** ( 2006.01 )  
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 (44) 19.04.2018  
 (62) 2015202837  
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 (74) Spruson & Ferguson

(71) Ferring B.V.  
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 (21) 2013294960 (22) 25.07.2013  
 (54) Misoprostol Composition  
 (51) Int. Cl.  
**A61K 31/5575** ( 2006.01 )  
**A61P 15/04** ( 2006.01 )  
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 (43) 30.01.2014  
 (44) 19.04.2018  
 (72) Powers, Barbara L.; Robertson, Steven  
 (74) Davies Collison Cave Pty Ltd

(71) FibroGen, Inc.  
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 (54) Crystalline forms of [1-cyano-5-(4-chlorophenoxy)-4-hydroxy-isoquinoline-3-carbonyl]-amino)-acetic acid  
 (51) Int. Cl.  
**C07D 217/26** ( 2006.01 )  
**A61K 31/472** ( 2006.01 )  
**A61P 7/06** ( 2006.01 )  
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 (31) 61/756,361 (32) 24.01.13 (33) US  
 (43) 31.07.2014  
 (44) 19.04.2018  
 (72) Witschi, Claudia; Thompson, Michael D.; Park, Jung Min; Arend, Michael P.  
 (74) FPA Patent Attorneys Pty Ltd

(71) Fincantieri S.p.A.  
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 (54) Bistatic radar  
 (51) Int. Cl.  
**G01S 13/42** ( 2006.01 )  
**G01S 13/00** ( 2006.01 )  
**H01Q 3/24** ( 2006.01 )

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**(31)** RM2014A000005 **(32)** 09.01.14 **(33)** IT  
**(43)** 16.07.2015  
**(44)** 19.04.2018  
**(72)** Madia, Francesco; Maestrini, Alberto  
**(74)** Phillips Ormonde Fitzpatrick

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**(71)** Fine Agrochemicals Limited  
**(11)** AU-B-2015205559  
**(21)** 2015205559 **(22)** 08.01.2015  
**(54)** Use of a chemical agent for thinning of stone fruit  
**(51)** Int. Cl.

**A01N 45/00** ( 2006.01 )  
**A01P 21/00** ( 2006.01 )  
**(87)** WO2015/104344  
**(31)** 14150671.7 **(32)** 09.01.14 **(33)** EP  
**(43)** 16.07.2015  
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**(72)** Wikeley, Philip Simon; Reignard, Joelle; Forney, Kevin  
**(74)** Spruson & Ferguson

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**(71)** Fisher & Paykel Healthcare Limited  
**(11)** AU-B-2016219577  
**(21)** 2016219577 **(22)** 23.08.2016  
**(54)** Humidification chamber for a respiratory assistance apparatus  
**(51)** Int. Cl.

**A61M 16/16** ( 2006.01 )  
**(43)** 08.09.2016  
**(44)** 19.04.2018  
**(62)** 2013313726  
**(72)** Kat, Arjen David  
**(74)** Baldwins Intellectual Property

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**(71)** Flowserve Management Company  
**(11)** AU-B-2016204740  
**(21)** 2016204740 **(22)** 08.07.2016  
**(54)** Control valves and methods of flowing a material through a control valve  
**(51)** Int. Cl.

**F16K 1/32** ( 2006.01 )  
**F16K 1/36** ( 2006.01 )  
**F16K 27/02** ( 2006.01 )  
**(43)** 04.08.2016  
**(44)** 19.04.2018  
**(62)** 2010234689  
**(72)** Haines, Bradford; Decker, Gifford  
**(74)** IP SOLVED (ANZ) PTY. LTD.

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**(11)** AU-B-2016204741  
**(21)** 2016204741 **(22)** 08.07.2016  
**(54)** Control valves and methods of flowing a material through a control valve  
**(51)** Int. Cl.

**F16K 1/32** ( 2006.01 )  
**F16K 1/36** ( 2006.01 )  
**F16K 27/02** ( 2006.01 )  
**(43)** 04.08.2016  
**(44)** 19.04.2018  
**(62)** 2010234689  
**(72)** Haines, Bradford; Decker, Gifford  
**(74)** IP SOLVED (ANZ) PTY. LTD.

**(71)** Fox Head, Inc  
**(11)** AU-B-2015264856  
**(21)** 2015264856 **(22)** 02.12.2015  
**(54)** ATTACHMENT SYSTEM FOR FRONT-AL HELMET EXTENSION TO A HELMET  
**(51)** Int. Cl.  
**A42B 3/22** ( 2006.01 )

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**(72)** DURHAM, David; PRATS, Gabriel Pablo  
**(74)** Griffith Hack

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**(71)** Frontier Applied Sciences, Inc.  
**(11)** AU-B-2017201103  
**(21)** 2017201103 **(22)** 17.02.2017  
**(54)** Method and apparatus for liquefaction and distillation of volatile matter within solid carbonaceous material  
**(51)** Int. Cl.

**C10G 1/00** ( 2006.01 )  
**(43)** 09.03.2017  
**(44)** 19.04.2018  
**(62)** 2011240885  
**(72)** Witherspoon, Joseph A.  
**(74)** FPA Patent Attorneys Pty Ltd

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**(71)** Futura Medical Developments Limited  
**(11)** AU-B-2014224449  
**(21)** 2014224449 **(22)** 04.03.2014  
**(54)** Condom  
**(51)** Int. Cl.

**A61K 9/00** ( 2006.01 )  
**A61F 6/04** ( 2006.01 )  
**(87)** WO2014/135855  
**(31)** 1303796.5 **(32)** 04.03.13 **(33)** GB  
**(43)** 12.09.2014  
**(44)** 19.04.2018  
**(72)** Potter, Bill  
**(74)** Phillips Ormonde Fitzpatrick

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**(71)** Galvan Gonzalez, T.  
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**(21)** 2013377736 **(22)** 07.02.2013  
**(54)** Oral antiseptic composition for treating oral mucositis  
**(51)** Int. Cl.

**A61K 31/045** ( 2006.01 )  
**A61K 31/05** ( 2006.01 )  
**A61K 31/125** ( 2006.01 )  
**A61K 31/155** ( 2006.01 )  
**A61K 31/325** ( 2006.01 )  
**A61K 31/327** ( 2006.01 )  
**A61K 33/40** ( 2006.01 )  
**A61K 36/00** ( 2006.01 )  
**A61P 31/02** ( 2006.01 )  
**A61Q 11/00** ( 2006.01 )

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**(43)** 14.08.2014  
**(44)** 19.04.2018  
**(72)** Galvan Gonzalez, Tomas Bernardo  
**(74)** WRAYS PTY LTD

**(71)** Gaming Partners International Corporation  
**(11)** AU-B-2013205957  
**(21)** 2013205957 **(22)** 21.05.2013  
**(54)** RFID plaque box  
**(51)** Int. Cl.  
**A63F 7/26** ( 2006.01 )  
**(31)** 13/896,605 **(32)** 17.05.13 **(33)** US  
**(43)** 04.12.2014  
**(44)** 19.04.2018  
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**(74)** EAGAR & MARTIN PTY LTD

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**(71)** Gardiner, J.  
**(11)** AU-B-2014253682  
**(21)** 2014253682 **(22)** 17.04.2014  
**(54)** Monitoring device for gaseous fuel  
**(51)** Int. Cl.  
**F17C 5/00** ( 2006.01 )  
**B65D 90/50** ( 2006.01 )  
**F17C 13/02** ( 2006.01 )  
**G01F 23/02** ( 2006.01 )

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**(31)** 2013903184 **(32)** 22.08.13 **(33)** AU  
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**(43)** 23.10.2014  
**(44)** 19.04.2018  
**(72)** Gardiner, James Lee  
**(74)** Intellegro

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**(71)** Garrett Thermal Systems Limited  
**(11)** AU-B-2013378682  
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**(54)** Sampling point  
**(51)** Int. Cl.  
**G08B 17/10** ( 2006.01 )  
**G01N 1/22** ( 2006.01 )  
**G05D 7/00** ( 2006.01 )  
**G05D 23/00** ( 2006.01 )

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**(74)** FPA Patent Attorneys Pty Ltd

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**(71)** GEA Mechanical Equipment GmbH  
**(11)** AU-B-2013343679  
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**(54)** Separator with direct drive  
**(51)** Int. Cl.  
**B04B 9/04** ( 2006.01 )  
**B04B 9/12** ( 2006.01 )

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**(31)** 10 2012 110 846.3 **(32)** 12.11.12 **(33)** DE  
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**(74)** Griffith Hack

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 (21) 2013306311 (22) 23.07.2013  
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 (51) Int. Cl.  
**B61L 15/00** ( 2006.01 )  
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 (74) Phillips Ormonde Fitzpatrick

(71) General Electric Company  
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 (54) Surface roughness measurement device  
 (51) Int. Cl.  
**G01B 11/30** ( 2006.01 )  
**G01B 11/24** ( 2006.01 )  
**G01N 21/47** ( 2006.01 )  
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(71) General Electric Company  
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 (21) 2016225956 (22) 04.03.2016  
 (54) System and method for controlling a vehicle system to achieve different objectives during a trip  
 (51) Int. Cl.  
**B61L 23/00** ( 2006.01 )  
**B61C 17/12** ( 2006.01 )  
**B61H 13/00** ( 2006.01 )  
**B61L 23/08** ( 2006.01 )  
**B61L 25/02** ( 2006.01 )  
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 (54) SYSTEM AND METHOD FOR LOAD FORECASTING  
 (51) Int. Cl.  
**G06Q 10/04** ( 2012.01 )  
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**H02J 3/00** ( 2006.01 )  
 (43) 20.04.2017

(44) 19.04.2018  
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 (72) Krok, Michael Joseph; Pan, Yan; Ren, Wei  
 (74) Phillips Ormonde Fitzpatrick

(71) Genethon; Royal Holloway and Bedford New College  
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 (54) EFFICIENT SYSTEMIC TREATMENT OF DYSTROPHIC PATHOLOGIES  
 (51) Int. Cl.  
**C12N 15/861** ( 2006.01 )  
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 (72) Dickson, George; Voit, Thomas; Moullier, Philippe; Le Guiner, Caroline  
 (74) Madderns Patent & Trade Mark Attorneys

(71) Giacomelli, J.; UNL; CONICET; Chan, R.; Cabello, J.; Inis Biotech LLC  
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 (54) HaHB11 provides improved plant yield and tolerance to abiotic stress  
 (51) Int. Cl.  
**C12N 15/82** ( 2006.01 )  
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**C12N 5/04** ( 2006.01 )  
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 (72) Chan, Raquel Lia; Cabello, Julieta Virginia; Giacomelli, Jorge Ignacio  
 (74) Davies Collison Cave Pty Ltd

(71) Gilead Sciences, Inc.  
 (11) AU-B-2015274635  
 (21) 2015274635 (22) 10.06.2015  
 (54) Phosphatidylinositol 3-kinase inhibitors  
 (51) Int. Cl.  
**C07D 401/14** ( 2006.01 )  
**A61K 31/506** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**C07D 403/14** ( 2006.01 )  
**C07D 407/14** ( 2006.01 )  
**C07D 413/14** ( 2006.01 )  
**C07D 487/04** ( 2006.01 )  
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(31) 62/012,222 (32) 13.06.14 (33) US  
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 (74) FPA Patent Attorneys Pty Ltd

(71) Gilead Sciences, Inc.  
 (11) AU-B-2015274637  
 (21) 2015274637 (22) 10.06.2015  
 (54) Phosphatidylinositol 3-kinase inhibitors  
 (51) Int. Cl.  
**C07D 403/14** ( 2006.01 )  
**A61K 31/506** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )  
**C07D 471/04** ( 2006.01 )  
**C07D 491/048** ( 2006.01 )  
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 (31) 62/011,905 (32) 13.06.14 (33) US  
 (43) 17.12.2015  
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 (72) Kim, Musong; Yeung, Suet Chung; Perreault, Stephane  
 (74) FPA Patent Attorneys Pty Ltd

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 (21) 2013326503 (22) 03.10.2013  
 (54) Immunogenic composition  
 (51) Int. Cl.  
**A61K 39/09** ( 2006.01 )  
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 (31) 61/744,880 (32) 03.10.12 (33) US  
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 (43) 10.04.2014  
 (44) 19.04.2018  
 (72) Grandi, Guido; Margarit Y Ros, Immaculada; Maione, Domenico  
 (74) FB Rice Pty Ltd

(71) Golf Jox Inc.  
 (11) AU-B-2012367302  
 (21) 2012367302 (22) 27.01.2012  
 (54) Back support garment apparatus  
 (51) Int. Cl.  
**A61F 5/02** ( 2006.01 )  
**A41D 13/05** ( 2006.01 )  
 (87) WO2013/112175  
 (43) 01.08.2013  
 (44) 19.04.2018  
 (72) Arsenault, James; Iskyan, Paul; Vad, Vijay  
 (74) FPA Patent Attorneys Pty Ltd

(71) Goode, S.  
 (11) AU-B-2014372334  
 (21) 2014372334 (22) 22.12.2014  
 (54) Vermin control compositions  
 (51) Int. Cl.  
**A01N 49/00** ( 2006.01 )  
**A01N 25/02** ( 2006.01 )  
**A01P 1/00** ( 2006.01 )  
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 (31) 1322967.9 (32) 23.12.13 (33) GB  
 (43) 02.07.2015  
 (44) 19.04.2018  
 (72) Goode, Steven; Ingham, Andrew  
 (74) Spruson & Ferguson

(71) Google LLC  
 (11) AU-B-2013370553  
 (21) 2013370553 (22) 23.12.2013  
 (54) Audio control process  
 (51) Int. Cl.



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**(31)** 13/730,088 **(32)** 28.12.12 **(33)** US  
**(43)** 03.07.2014  
**(44)** 19.04.2018  
**(72)** Dhaundiyal, Rahul  
**(74)** Spruson & Ferguson

**(71)** Grassi, E.; Molta, P.  
**(11)** AU-B-2014291643  
**(21)** 2014291643 **(22)** 18.07.2014  
**(54)** Laminate  
**(51)** Int. Cl.  
**B63H 9/06** ( 2006.01 )  
**B32B 5/26** ( 2006.01 )  
**(87)** WO2015/008259  
**(31)** RA2013A000020 **(32)** 19.07.13 **(33)** IT  
**(43)** 22.01.2015  
**(44)** 19.04.2018  
**(72)** Molta, PierCarlo  
**(74)** Spruson & Ferguson

**(71)** Green Cross Corporation; Legochem Biosciences, Inc.  
**(11)** AU-B-2014400894  
**(21)** 2014400894 **(22)** 18.07.2014  
**(54)** Novel crystalline form of 5-chloro-N-((5S)-2-oxo-3-[4-(5,6-dihydro-4H-[1,2,4]triazin-1-yl)phenyl]-1,3-oxazolidin-5-yl)methylthiophene-2-carboxamide methanesulfonate and pharmaceutical composition containing same  
**(51)** Int. Cl.  
**C07D 413/14** ( 2006.01 )  
**A61K 31/53** ( 2006.01 )  
**A61P 9/10** ( 2006.01 )  
**A61P 29/00** ( 2006.01 )  
**C07D 413/10** ( 2006.01 )  
**(87)** WO2016/010178  
**(43)** 21.01.2016  
**(44)** 19.04.2018  
**(72)** Choi, Soongyu; Choi, Jungsub; Yoon, So-Hyun; Kim, Yoo Hoon; Kim, Jae Yeon; Lee, Suk Ho; Cho, Young Lag; Song, Ho Young; Lee, Dae Yon; Baek, Sung Yoon; Chae, Sang Eun; Park, Tae Kyo; Woo, Sung Ho; Kim, Yong Zu  
**(74)** FB Rice Pty Ltd

**Greeves, E. see Khachaturian, J.**  
**(21)** 2014248017

**(71)** Guangdong Oppo Mobile Telecommunications Corp., Ltd.  
**(11)** AU-B-2014381131  
**(21)** 2014381131 **(22)** 12.05.2014  
**(54)** Charging apparatus for electronic device and power adapter for electronic device  
**(51)** Int. Cl.  
**H02J 7/04** ( 2006.01 )  
**H02H 11/00** ( 2006.01 )  
**H02J 7/10** ( 2006.01 )  
**(87)** WO2015/113341  
**(31)** 201410043062.0 **(32)** 28.01.14 **(33)** CN  
**(43)** 06.08.2015

**(44)** 19.04.2018  
**(72)** Zhang, Jialiang; Wu, Kewei; Zhang, Jun; Liao, Fuchun; Hu, Yuanxiang  
**(74)** Cullens Pty Ltd

**Gupta, V. see Mahajan, V.**  
**(21)** 2015408609

**(71)** Hackensack University Medical Center  
**(11)** AU-B-2015204239  
**(21)** 2015204239 **(22)** 07.01.2015  
**(54)** Method for treating skin cancer using radiation therapy  
**(51)** Int. Cl.  
**A61N 5/10** ( 2006.01 )  
**(87)** WO2015/101678  
**(31)** 61/923,994 **(32)** 06.01.14 **(33)** US  
 14/591,299 07.01.15 US  
**(43)** 09.07.2015  
**(44)** 19.04.2018  
**(72)** Suh, K. Stephen; Sarojini, Sreeja; Tuna, Mehmet; Barbriere, Joseph; Ndlovu, Alois; Pecora, Andrew; Ingenito, Anthony  
**(74)** Spruson & Ferguson

**(71)** Hagleitner, H.  
**(11)** AU-B-2014366864  
**(21)** 2014366864 **(22)** 15.12.2014  
**(54)** Container  
**(51)** Int. Cl.  
**B65D 75/58** ( 2006.01 )  
**A47K 5/12** ( 2006.01 )  
**B65D 41/02** ( 2006.01 )  
**(87)** WO2015/089532  
**(31)** A 976/2013 **(32)** 20.12.13 **(33)** AT  
**(43)** 25.06.2015  
**(44)** 19.04.2018  
**(72)** Hagleitner, Hans Georg  
**(74)** Fisher Adams Kelly Callinans

**(71)** Hagleitner, H.  
**(11)** AU-B-2017203219  
**(21)** 2017203219 **(22)** 15.05.2017  
**(54)** CONTAINER  
**(51)** Int. Cl.  
**A47K 5/12** ( 2006.01 )  
**B65D 41/02** ( 2006.01 )  
**B65D 75/58** ( 2006.01 )  
**(43)** 01.06.2017  
**(44)** 19.04.2018  
**(62)** 2014366863  
**(72)** Hagleitner, Hans Georg  
**(74)** Fisher Adams Kelly Callinans

**(71)** Halliburton Energy Services, Inc.  
**(11)** AU-B-2014405908  
**(21)** 2014405908 **(22)** 10.09.2014  
**(54)** Tie-back seal assembly  
**(51)** Int. Cl.  
**E21B 17/02** ( 2006.01 )  
**E21B 19/16** ( 2006.01 )  
**F16J 15/38** ( 2006.01 )  
**(87)** WO2016/039738  
**(43)** 17.03.2016

**(44)** 19.04.2018  
**(72)** Gharesi, Abdol Reza; Chua, Raymond Yit Long  
**(74)** Phillips Ormonde Fitzpatrick

**(71)** Halliburton Energy Services, Inc.  
**(11)** AU-B-2014407613  
**(21)** 2014407613 **(22)** 29.09.2014  
**(54)** Use of carbonates as wellbore treatment  
**(51)** Int. Cl.  
**C09K 8/02** ( 2006.01 )  
**C09K 8/12** ( 2006.01 )  
**(87)** WO2016/053236  
**(43)** 07.04.2016  
**(44)** 19.04.2018  
**(72)** McDaniel, Cato Russell; Shumway, Bill  
**(74)** Phillips Ormonde Fitzpatrick

**(71)** Halliburton Energy Services, Inc.  
**(11)** AU-B-2014412805  
**(21)** 2014412805 **(22)** 05.12.2014  
**(54)** Anti-preset and anti-reset feature for retrievable packers with slips above elements  
**(51)** Int. Cl.  
**E21B 33/12** ( 2006.01 )  
**E21B 33/124** ( 2006.01 )  
**E21B 34/06** ( 2006.01 )  
**(87)** WO2016/089417  
**(43)** 09.06.2016  
**(44)** 19.04.2018  
**(72)** Tuckness, Cynthia S.; Scott, James W.; Ezell, Michael D.  
**(74)** FB Rice Pty Ltd

**(71)** Halliburton Energy Services, Inc.  
**(11)** AU-B-2014413657  
**(21)** 2014413657 **(22)** 10.12.2014  
**(54)** Devices and methods for filtering pump interference in mud pulse telemetry  
**(51)** Int. Cl.  
**E21B 47/12** ( 2006.01 )  
**E21B 47/18** ( 2006.01 )  
**(87)** WO2016/093819  
**(43)** 16.06.2016  
**(44)** 19.04.2018  
**(72)** Barak, Ehud; Zhang, Yumin  
**(74)** FB Rice Pty Ltd

**(71)** Halliburton Energy Services, Inc.  
**(11)** AU-B-2014413670  
**(21)** 2014413670 **(22)** 11.12.2014  
**(54)** Resilient carbon-based materials as lost circulation materials and related methods  
**(51)** Int. Cl.  
**E21B 33/13** ( 2006.01 )  
**C09K 8/03** ( 2006.01 )  
**(87)** WO2016/093832  
**(43)** 16.06.2016  
**(44)** 19.04.2018  
**(72)** Whitfill, Donald L.; Walker, Jonathan Paul; Savari, Sharath  
**(74)** Phillips Ormonde Fitzpatrick

Applications Accepted - Name Index cont'd

(71) Halliburton Energy Services, Inc.  
 (11) AU-B-2014415617  
 (21) 2014415617 (22) 31.12.2014  
 (54) Magnetic sensor rotation and orientation about drill  
 (51) Int. Cl.  
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*C07C 29/152* ( 2006.01 )  
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*B32B 17/10* ( 2006.01 )  
*B32B 27/30* ( 2006.01 )  
*C08K 5/09* ( 2006.01 )  
*C08K 5/11* ( 2006.01 )  
*C08K 5/134* ( 2006.01 )  
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*C08J 7/18* ( 2006.01 )  
*B29C 35/08* ( 2006.01 )  
*B29C 71/04* ( 2006.01 )  
*B32B 27/10* ( 2006.01 )  
*B65D 65/38* ( 2006.01 )  
*C08K 5/00* ( 2006.01 )  
 (87) WO2015/110981  
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 (51) Int. Cl.  
*E04D 3/38* ( 2006.01 )  
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*E04D 3/362* ( 2006.01 )  
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2014301652	CIC nanoGUNE; Danmarks Tekniske Universitet	2015230611	National Cancer Center
2014307890	BSN medical GmbH	2015232026	Telefonaktiebolaget LM Ericsson (publ)
2014308785	We Designs, LLC	2015240667	Weatherford Technology Holdings, LLC
2014308804	Biomass Energy Enhancements LLC	2015246201	DSM IP Assets B.V.
2014308813	Biomass Energy Enhancements LLC	2015248706	Softbank Robotics Europe
2014309199	Merck Sharp & Dohme Corp.	2015250158	Weatherford Technology Holdings, LLC
2014311570	Voudouris, V.	2015250513	CJ Cheiljedang Corporation
2014314540	Industriefarberei, Faserveredlung und Faserausrüstung Wilhelm Plack, Inhaber: Ludwig Plack e.K.	2015253801	Intel IP Corporation
2014315199	The Penn State Research Foundation	2015256007	Unico, Inc.
2014315334	Dematic Corp.	2015256667	Agency for Science, Technology and Research
2014315441	Univation Technologies, LLC	2015259248	Ariat International, Inc.
2014317053	Linde Aktiengesellschaft	2015262123	BBHC
2014318069	Solutia Inc.	2015263717	Jiangsu Magnet Valley Technologies Co., Ltd.
2014318270	Ortloff Engineers, Ltd.; S.M.E. Products LP	2015264808	Technologies Holdings Corp.
2014318821	Board of Regents of the University of Texas System	2015264856	Fox Head, Inc
2014320493	Total Marketing Services	2015264880	Dana-Farber Cancer Institute, Inc.; The General Hospital Corporation
2014320757	Jennewein Biotechnologie GmbH	2015267240	Apple Inc.
2014323167	Essilor International	2015267671	Apple Inc.
2014330808	ELTA Systems Ltd.	2015269261	W. L. Gore & Associates, Inc.
2014334536	ES Xplore, L.L.C.	2015270231	BAE Systems Plc
2014334927	Icon Aircraft, Inc.	2015271656	Tacheny, T.; Mertens De Wilmars, E.
2014337356	Radux Devices, LLC	2015271713	Videojet Technologies Inc.
2014345929	Wood Innovations Ltd.	2015274635	Gilead Sciences, Inc.
2014349953	Mermet	2015274637	Gilead Sciences, Inc.
2014359186	Philip Morris Products S.A.	2015277211	Russell Brands, LLC
2014360086	REG Life Sciences, LLC	2015288273	Integrated Medical Systems International, Inc.
2014360587	Niobec Inc.	2015291529	Zhejiang Kanglaite Group Co., Ltd.
2014364347	Sociedad Espanola de Electromedicina y Calidad, S.A.	2015292265	Locata Corporation Pty Ltd
2014366229	Owens-Brockway Glass Container Inc.	2015296085	Energy Recovery, Inc.
2014366864	Hagleitner, H.	2015297204	Samsung Electronics Co., Ltd.
2014367550	EncodeGEN Co.,Ltd.	2015308613	Alibaba Group Holding Limited
2014368261	Hitachi Koki Co., Ltd.	2015308623	Sling Media Inc.
2014369228	University of Cape Town	2015312304	Vanderbilt Chemicals, LLC.
2014372334	Goode, S.	2015312344	Apple Inc.
2014376819	Fincantieri S.p.A.	2015320705	Synerz Medical, Inc.
2014377312	Hangzhou Great Star Tools Co., Ltd.; Hangzhou Great Star Industrial Co., Ltd.	2015321151	China University of Mining and Technology
2014378946	Institute of Genetics and Developmental Biology Chinese Academy of Sciences	2015321508	Amazon Technologies, Inc.
2014381131	Guangdong Oppo Mobile Telecommunications Corp., Ltd.	2015325888	KYB Corporation
2014381586	The Boeing Company	2015331943	Nippon Steel & Sumitomo Metal Corporation
2014389447	Landmark Graphics Corporation	2015337595	Mitsubishi Electric Corporation
2014393412	Micro Motion, Inc.	2015346575	Bill & Melinda Gates Foundation
2014400285	Huawei Technologies Co., Ltd.	2015349054	Sivantos Pte. Ltd.
2014400894	Green Cross Corporation; Legochem Biosciences, Inc.	2015353073	Medifron DBT Inc.
2014403383	Landmark Graphics Corporation	2015353702	Samsung Pay, Inc.
		2015358248	Whitmore, D.
		2015358411	Energy Recovery, Inc.
		2015358828	NEC Corporation

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2015363018	Amazon Technologies, Inc.	2016272045	Ospedale San Raffaele Srl
2015368565	Suntory Holdings Limited	2016273847	INSERM (Institut National de la Sante et de la Recherche Medicale); Universite Pierre et Marie Curie (Paris 6); Assistance Publique - Hopitaux de Paris
2015374427	Dow AgroSciences LLC		
2015374471	Motorola Solutions, Inc.	2016273888	AirWatch LLC
2015377818	University of Plymouth	2016273890	AirWatch LLC
2015377939	Siemens Aktiengesellschaft	2016277574	NewLink Genetics Corporation
2015381737	Cryptzone North America, Inc.	2016285076	LG Electronics Inc.
2015383152	Halliburton Energy Services, Inc.	2016285855	Dynapower Company LLC
2015384202	Halliburton Energy Services, Inc.	2016333710	Richwood Industries Inc.
2015384742	Sumitomo Metal Mining Co., Ltd.	2016383698	Capbran Holdings, LLC
2015390083	Halliburton Energy Services, Inc.	2017200015	Genethon; Royal Holloway and Bedford New College
2015408609	Mahajan, V.; Shishido, H.; Gupta, V.	2017200029	The Washington University
2016200907	Ahram Biosystems, Inc.	2017200396	Alkermes Pharma Ireland Limited
2016201212	Agrivida, Inc.	2017200433	NanoString Technologies, Inc.
2016201620	Virnetx, Inc.	2017200527	Keystone Tower Systems, Inc.
2016201938	Archer Daniels Midland Company	2017200655	Mitsubishi Heavy Industries Thermal Systems, Ltd.
2016201943	XPED Holdings Pty Ltd	2017200707	HUNG GUANG BIOTECH CO., LTD.
2016201981	Pressco IP LLC	2017200811	Regeneron Pharmaceuticals, Inc.
2016203030	CODMAN NEURO SCIENCES SARL	2017201103	Frontier Applied Sciences, Inc.
2016203101	Scott, S.; Ko, C.; Liu, S.; INEOS BIO SA	2017201184	Covidien LP
2016203103	Dolby Laboratories Licensing Corporation	2017201595	SAMSUNG ELECTRONICS CO., LTD.
2016203173	PPC Broadband, Inc.	2017201783	Covidien LP
2016203455	Legrand Australia Pty Ltd	2017201856	The Boeing Company
2016203681	Daiichi Sankyo Company, Limited	2017202088	General Electric Company
2016203843	Illinois Tool Works Inc.	2017202426	Alexion Pharmaceuticals, Inc.
2016204271	University of Iowa Research Foundation	2017202996	Tiainen Projects Pty Ltd
2016204678	Zinfandel Pharmaceuticals, Inc.	2017203219	Hagleitner, H.
2016204740	Flowserve Management Company	2017203424	SKIDATA AG
2016204741	Flowserve Management Company	2017203476	F. Hoffmann-La Roche AG
2016204762	KT Corporation	2017204179	Maui Jim, Inc.
2016204769	Aristocrat Technologies Australia Pty Limited	2017204472	CommScope Connectivity Belgium BVBA
2016204857	Panduit Corp.	2017254880	The Texas A & M University System
2016204918	Rohm and Haas Company; Dow Global Technologies LLC	2018200925	Institute of Geology and Geophysics Chinese Academy of Sciences
2016210682	Karyopharm Therapeutics, Inc.		
2016210709	Dana-Farber Cancer Institute, Inc.; President and Fellows of Harvard College		
2016211769	JLG Industries, Inc.		
2016213717	Weatherford Technology Holdings, LLC		
2016213924	Mitsubishi Electric Corporation		
2016213928	Mitsubishi Electric Corporation		
2016215158	Software Motor Company		
2016216566	Colebrook Bosson & Saunders (Products) Limited		
2016216601	Acorda Therapeutics, Inc.		
2016216668	Stramit Corporation Pty Limited		
2016216697	Relypsa, Inc.		
2016216700	BLUESCOPE STEEL LIMITED		
2016218191	Siemens Aktiengesellschaft		
2016219577	Fisher & Paykel Healthcare Limited		
2016219681	Restored Hearing Limited		
2016225956	General Electric Company		
2016226065	Novartis AG		
2016228263	ENI S.p.A.		
2016231493	CHASE PHARMACEUTICALS CORPORATION		
2016231501	Heraeus Medical GmbH		
2016231632	Apple Inc.		
2016231641	Boston Scientific Scimed, Inc.		
2016234332	Daikin Industries, Ltd.		
2016234333	Daikin Industries, Ltd.		
2016238827	Atrium Medical Corporation		
2016244296	Vertex Pharmaceuticals Incorporated		
2016250424	Carlisle Fluid Technologies, Inc.		
2016253548	BANNER LIFE SCIENCES LLC		
2016253586	NTT DOCOMO, INC.		
2016253636	Olah, L.		
2016262666	IGT Canada Solutions ULC		
2016262728	Cohere Technologies, Inc.		
2016263655	Dyson Technology Limited		
2016265623	Dyson Technology Limited		
2016266099	Crown Equipment Corporation		
2016269451	Trading Technologies International, Inc.		
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2012363063	2015374427	<b><u>A47K 5 /-</u></b>	2014241958	2013379773	2013314442
2013214833	<b><u>A23L 2 /-</u></b>	2014366864	2016226065	<b><u>A61K 36 /-</u></b>	2013362431
2013221026	2015368565	2017203219	2016231641	2013362431	2014224449
2017254880	<b><u>A23L 27 /-</u></b>	<b><u>A47L 11 /-</u></b>	2016238827	2013377736	2015291529
<b><u>A01J 5 /-</u></b>	2015368565	2013205675	<b><u>A61F 5 /-</u></b>	2015291529	2016216697
2015264808	<b><u>A23L 27 /-</u></b>	<b><u>A61B 1 /-</u></b>	2012367302	<b><u>A61K 38 /-</u></b>	2016253548
<b><u>A01J 7 /-</u></b>	2015368565	2014217929	<b><u>A61F 6 /-</u></b>	2013288410	2016269511
2015264808	<b><u>A24D 1 /-</u></b>	2015288273	2014224449	2013312120	<b><u>A61L 15 /-</u></b>
<b><u>A01N 25 /-</u></b>	2014292509	<b><u>A61B 17 /-</u></b>	<b><u>A61F 9 /-</u></b>	2013331000	2014307890
2014372334	<b><u>A24D 3 /-</u></b>	2012345872	2016226065	2014237101	<b><u>A61L 27 /-</u></b>
2014403608	2014292509	2013234366	<b><u>A61J 17 /-</u></b>	2014244411	2014290912
2016201938	<b><u>A24F 47 /-</u></b>	2013331359	2014207317	2016204271	2014315199
<b><u>A01N 27 /-</u></b>	2014242739	2013378829	<b><u>A61K 31 /-</u></b>	2016272045	<b><u>A61M 1 /-</u></b>
2014403608	2014359186	2014200185	2012353330	2016273847	2014212129
<b><u>A01N 3 /-</u></b>	<b><u>A41D 13 /-</u></b>	2014201336	2012358804	2017200707	<b><u>A61M 15 /-</u></b>
2014403608	2012367302	2014241958	2013277235	2017202426	2013356299
<b><u>A01N 37 /-</u></b>	<b><u>A41D 19 /-</u></b>	2015269261	2013282413	<b><u>A61K 39 /-</u></b>	2014242739
2013267026	2014279085	2016231501	2013288410	2012299195	<b><u>A61M 16 /-</u></b>
<b><u>A01N 43 /-</u></b>	<b><u>A42B 3 /-</u></b>	2017201184	2013292644	2013288410	2013393313
2013267026	2014207532	2017201783	2013294960	2013308907	2016219577
2014309199	2015264856	<b><u>A61B 18 /-</u></b>	2013295549	2013312536	<b><u>A61M 25 /-</u></b>
2014311570	<b><u>A43B 13 /-</u></b>	2013378829	2013312319	2013315631	2013381897
2016231493	2015259248	2014228083	2013314442	2013326503	<b><u>A61M 29 /-</u></b>
2017200396	<b><u>A43B 13 /-</u></b>	2017201184	2013315631	2013353403	2013381897
<b><u>A01N 45 /-</u></b>	<b><u>A45C 1 /-</u></b>	2017201783	2013323188	2014206799	<b><u>A61M 31 /-</u></b>
2015205559	2014291759	<b><u>A61B 3 /-</u></b>	2013323188	2014244411	2013381897
<b><u>A01N 49 /-</u></b>	<b><u>A46B 11 /-</u></b>	2013308109	2013323861	2014309199	<b><u>A61M 39 /-</u></b>
2014372334	2016263655	<b><u>A61B 5 /-</u></b>	2013327505	2015264880	2014337356
<b><u>A01N 61 /-</u></b>	<b><u>A47C 27 /-</u></b>	2013322545	2013329521	2016204271	2016203030
2016204271	2014219041	2013323970	2013361060	2016272045	<b><u>A61M 5 /-</u></b>
<b><u>A01N 63 /-</u></b>	<b><u>A47C 7 /-</u></b>	2014207532	2013363731	2017200811	2013361601
2017254880	2013318093	<b><u>A61B 8 /-</u></b>	2013372386	2017202426	2015320705
<b><u>A01N 65 /-</u></b>	<b><u>A47F 3 /-</u></b>	2014223521	2013377736	<b><u>A61K 45 /-</u></b>	<b><u>A61N 1 /-</u></b>
2017254880	2013274722	<b><u>A61C 17 /-</u></b>	2014209319	2014244411	2014207685
<b><u>A01P 1 /-</u></b>	<b><u>A47H 21 /-</u></b>	2016263655	2014211628	2016216697	<b><u>A61N 5 /-</u></b>
2014372334	2014349953	2016265623	2014212485	2016272045	2013381897
<b><u>A01P 13 /-</u></b>	<b><u>A47J 36 /-</u></b>	<b><u>A61F 11 /-</u></b>	2014212487	<b><u>A61K 47 /-</u></b>	2014337356
2013267026	2016201981	2015291529	2014311570	2013312536	2016203030
<b><u>A01P 21 /-</u></b>	<b><u>A47J 43 /-</u></b>	2015353073	2014400894	2013314442	<b><u>A61M 5 /-</u></b>
2015205559	2013264937	2016219681	2015221431	2016216697	2013361601
	2014270141	<b><u>A61F 13 /-</u></b>	2015256667	2016253548	2015320705
	<b><u>A61F 2 /-</u></b>	2016216601	2015262123	<b><u>A61K 48 /-</u></b>	<b><u>A61N 1 /-</u></b>
	2012345872	2016216697	2015274635	2014367550	2014207685
	2013234362	2016216697	2015274637	2017200015	<b><u>A61N 5 /-</u></b>
	2013234366	2016220029	2015291529	<b><u>A61K 51 /-</u></b>	2014227590
	2013259641	<b><u>A61K 8 /-</u></b>	2015353073	2017200029	2015204239
	2013308109	2014240171	2016204271	<b><u>A61K 9 /-</u></b>	<b><u>A61P 1 /-</u></b>
	2013363325	2014412810	2016210682	2013282413	2013327505
		2014413969	2016216601		2014211628
			2016216697		<b><u>A61P 11 /-</u></b>
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			2016253548		
			2016277574		
			2017200396		



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	2013323861				
	2013361060	<b>A63F 7 /-</b>	2011342728	2015208775	2014203837
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	2015274635	2013205957	<b>B05B 11 /-</b>	<b>B29C 71 /-</b>	<b>B63B 25 /-</b>
<b>A61P 15 /-</b>	2015274637				
	2015291529	<b>B01D 21 /-</b>	2014409667	2015208775	2014330808
2013294960	2016210682				
2013353403		2014251381	<b>B05B 7 /-</b>	<b>B32B 17 /-</b>	<b>B63C 11 /-</b>
2015221431	<b>A61P 37 /-</b>				
		<b>B01D 27 /-</b>	2016250424	2014318069	2016228263
<b>A61P 17 /-</b>	2013323188	2011342728	<b>B05C 17 /-</b>	<b>B32B 27 /-</b>	<b>B63G 7 /-</b>
	2016273847				
2013312120	2016277574	<b>B01D 29 /-</b>	2016231501	2014318069	2014330808
2013327505				2015208775	
<b>A61P 19 /-</b>	<b>A61P 5 /-</b>	2011342728	<b>B09B 3 /-</b>	<b>B32B 38 /-</b>	<b>B63G 8 /-</b>
2013327505	2013308907	<b>B01D 36 /-</b>	2012341519	2014200007	2014330808
<b>A61P 21 /-</b>	<b>A61P 7 /-</b>	2011342728	<b>B21C 37 /-</b>	<b>B32B 5 /-</b>	<b>B63H 9 /-</b>
2013288410	2014209319	<b>B01D 45 /-</b>	2017200527	2014291643	2014291643
<b>A61P 25 /-</b>	<b>A61P 9 /-</b>	2011342728	<b>B23B 45 /-</b>	<b>B32B 9 /-</b>	<b>B64C 3 /-</b>
2013323188	2014400894	<b>B01D 46 /-</b>	2014250721	2014226059	2014334927
2013362431	<b>A61Q 11 /-</b>	2011342728	<b>B23K 9 /-</b>	<b>B41J 2 /-</b>	<b>B64D 17 /-</b>
2013372386					
2014212485	2013377736	<b>B01D 50 /-</b>	2014411635	2015271713	2014308785
2014212487	2014413969		2014411636		
2016253548		2011342728	2014411637	<b>B41M 5 /-</b>	<b>B65D 1 /-</b>
<b>A61P 27 /-</b>	<b>A61Q 19 /-</b>		2014411638		
		<b>B01D 53 /-</b>		2014205716	2014260276
2013292644	2014412810		<b>B23P 11 /-</b>	<b>B60D 1 /-</b>	<b>B65D 39 /-</b>
2013312536	<b>A62B 18 /-</b>	2014279924	2017200527		
2013323188				2017202996	2014262379
2016210682	2014228083	<b>B01D 61 /-</b>	<b>B25B 21 /-</b>	<b>B60L 11 /-</b>	<b>B65D 41 /-</b>
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		2013252439	2014250721	2014203837	2014262379
2013323188	2014228083	<b>B01F 3 /-</b>	<b>B25B 5 /-</b>	2014366864	2015240667
2013353403	<b>A63B 21 /-</b>	2016201938	2014248140	2017203219	
2014400894				<b>B65D 45 /-</b>	
2015291529	2013258509	<b>B01F 5 /-</b>	<b>B25D 11 /-</b>	2014292483	2014262379
2015353073					
2016210682	<b>A63B 24 /-</b>	2016231501	2014368261	<b>B60P 3 /-</b>	2014262379
2016273847					
<b>A61P 3 /-</b>	2013258509	<b>B01J 19 /-</b>	<b>B25D 17 /-</b>	2015325888	<b>B65D 47 /-</b>
2014226059	<b>A63B 41 /-</b>	2014279924	2014368261	<b>B60R 1 /-</b>	2015271656
2016216697		2016218191		2012344371	
2016272045	2015408609	<b>B01J 3 /-</b>	<b>B25F 5 /-</b>	<b>B61C 17 /-</b>	<b>B65D 51 /-</b>
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		2014256919	2014250721	2016225956	2014262379
2012358804	2015277211	<b>B01J 8 /-</b>	2014368261	<b>B61H 13 /-</b>	<b>B65D 53 /-</b>
2013329521	<b>A63B 63 /-</b>				
2013372386		2016218191	<b>B25J 9 /-</b>	2016225956	2014262379
2013377736	2015277211		2015248706	<b>B61L 15 /-</b>	<b>B65D 65 /-</b>
2014204878	<b>A63B 69 /-</b>	<b>B04B 9 /-</b>	<b>B26B 5 /-</b>		
2014206799				2013306311	2015208775
2016210682	2015277211	2013343679	2014377312	<b>B61L 23 /-</b>	<b>B65D 75 /-</b>
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					2017203219
2013372386	2015277211	2011342728	2015383152	<b>B61L 25 /-</b>	<b>B65D 77 /-</b>
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2012299195	2016204769	2012384559	2015325888		
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2015321151	2013361060	2013327505	2016204271	2014318069	2014308804
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2014315334	2016244296	2014400894	2014230101	2014307890	<b><u>C10M 141 /-</u></b>
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2016211769	2014209319	2015274635	<b><u>C07K 14 /-</u></b>	2013397550	<b><u>C11D 1 /-</u></b>
<b><u>B66F 17 /-</u></b>	<b><u>C07D 221 /-</u></b>	2015353073	2013315631	<b><u>C08L 71 /-</u></b>	2014412023
2016211769	2013327505	<b><u>C07D 417 /-</u></b>	2014244411	2014320493	<b><u>C11D 17 /-</u></b>
<b><u>B66F 9 /-</u></b>	<b><u>C07D 223 /-</u></b>	2013327505	2014309199	<b><u>C08L 75 /-</u></b>	2014412810
2016266099	2013327505	2015274637	2017200707	2014320493	<b><u>C11D 3 /-</u></b>
<b><u>B67D 7 /-</u></b>	<b><u>C07D 237 /-</u></b>	<b><u>C07D 473 /-</u></b>	<b><u>C07K 16 /-</u></b>	<b><u>C09D 101 /-</u></b>	2014412023
2015358411	2013327505	2013327505	2012299195	2014215978	<b><u>C12G 3 /-</u></b>
<b><u>C01B 9 /-</u></b>	<b><u>C07D 249 /-</u></b>	2013363731	2013270684	<b><u>C09D 15 /-</u></b>	2015368565
2014360587	2016210682	2014212485	2013308907	2015246201	<b><u>C12M 1 /-</u></b>
<b><u>C01D 15 /-</u></b>	2016269511	2014212487	2014206799	2016204918	2012341519
2013252439	<b><u>C07D 263 /-</u></b>	2015274635	2014244411	<b><u>C09D 167 /-</u></b>	2016200907
<b><u>C01F 17 /-</u></b>	2015353073	2016277574	<b><u>C07K 19 /-</u></b>	<b><u>C09D 5 /-</u></b>	<b><u>C12N 1 /-</u></b>
2014360587	<b><u>C07D 277 /-</u></b>	<b><u>C07D 487 /-</u></b>	2013216943	2014215978	2013353403
<b><u>C02F 3 /-</u></b>	2015353073	<b><u>C07D 491 /-</u></b>	2014244411	2014320493	2014360086
2015346575	<b><u>C07D 401 /-</u></b>	2013327505	<b><u>C07K 7 /-</u></b>	2015246201	2015250513
<b><u>C03B 7 /-</u></b>	2013327505	2013327505	2016210709	2016203101	<b><u>C12N 15 /-</u></b>
2014366229	2013361060	<b><u>C07D 498 /-</u></b>	<b><u>C08B 37 /-</u></b>	2014320493	2012353330
<b><u>C03C 25 /-</u></b>	2014318821	2013327505	2014204878	<b><u>C09K 8 /-</u></b>	2012363063
2014349953	2015274635	2013361060	2015256667	2014407613	2013214833
<b><u>C07C 13 /-</u></b>	<b><u>C07D 403 /-</u></b>	2013366494	<b><u>C08F 110 /-</u></b>	2014413670	2013216943
2013327505	2013327505	<b><u>C07D 513 /-</u></b>	2014315199	2015225916	2013221026
<b><u>C07C 247 /-</u></b>	2014214321	2013327505	2016269511	2014367550	2014244411
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<b><u>C07C 29 /-</u></b>	<b><u>C07D 405 /-</u></b>	2013327505	2015256667	2015250513	2014378946
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<b><u>C07D 205 /-</u></b>	<b><u>C07D 407 /-</u></b>	2014226059	2014315199	2016203681	2016201212
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				2014317053	

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2012341519	2015358248	2014200007	<b><u>F04F 13 /-</u></b>	2016213928	2013379773
2013240003			2015296085	<b><u>F25D 21 /-</u></b>	2014226216
2014230101	<b><u>C25B 1 /-</u></b>	<b><u>E06B 1 /-</u></b>	2015358411	2013274722	2014244411
2014360086	2013252439	2014233627	<b><u>F16B 2 /-</u></b>		2014259364
<b><u>C12P 13 /-</u></b>	<b><u>C25B 15 /-</u></b>	<b><u>E21B 10 /-</u></b>	2014248140	<b><u>F25D 23 /-</u></b>	2014301652
2014360086	2013252439	2013273810	<b><u>F16H 23 /-</u></b>	2014281107	2015240667
2015250513			2014250721	2016213924	2015264880
<b><u>C12P 19 /-</u></b>	<b><u>C25B 9 /-</u></b>	<b><u>E21B 12 /-</u></b>		2016213928	2016204678
2014278537	2014296367	2013273810	<b><u>F16H 33 /-</u></b>	<b><u>F25D 25 /-</u></b>	2016272045
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2013216943	2014314540	2014405908	<b><u>F16J 15 /-</u></b>	2014318270	2015377939
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2016203101	2016285076	2014405908	2014405908	<b><u>F28C 1 /-</u></b>	2014278774
<b><u>C12Q 1 /-</u></b>	<b><u>D06M 11 /-</u></b>	<b><u>E21B 21 /-</u></b>	2017204472	2013363149	<b><u>G01R 33 /-</u></b>
2012321053	2014349953	2014293589	<b><u>F16K 1 /-</u></b>		2014227590
2012325988	<b><u>D06M 15 /-</u></b>		2016204740	<b><u>G01B 11 /-</u></b>	<b><u>G01S 1 /-</u></b>
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2013213563		2013273810	<b><u>F16K 27 /-</u></b>	<b><u>G01C 21 /-</u></b>	<b><u>G01S 13 /-</u></b>
2013222444	<b><u>D06P 3 /-</u></b>		2016204740	2016266099	2014376819
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2015230611		2014412805	<b><u>F16K 31 /-</u></b>	2014226216	2015292265
2015264880	<b><u>E02B 17 /-</u></b>	2014413670	2016203030	<b><u>G01D 21 /-</u></b>	2015337595
2016200907	2014248017	2015383152	<b><u>F16L 23 /-</u></b>		2017201856
2016204678		<b><u>E21B 34 /-</u></b>	2011342728	2014226216	<b><u>G01V 1 /-</u></b>
2017200433	<b><u>E02D 29 /-</u></b>	2014412805	<b><u>F16M 11 /-</u></b>	<b><u>G01F 23 /-</u></b>	2014202576
<b><u>C21D 1 /-</u></b>	2010235998	<b><u>E21B 37 /-</u></b>	2016216566	2014253682	2014220665
2013344477		2014293589	<b><u>F16M 13 /-</u></b>	<b><u>G01N 1 /-</u></b>	2014334536
<b><u>C21D 9 /-</u></b>	<b><u>E04B 1 /-</u></b>	<b><u>E21B 43 /-</u></b>	2016216566	2013378682	2014415617
2013344477	2016203843	2015250158	<b><u>F17C 13 /-</u></b>	2015240667	2016228263
2015331943		2015296085	2014253682		2018200925
<b><u>C22B 1 /-</u></b>	<b><u>E04B 2 /-</u></b>	2015358411		<b><u>G01N 13 /-</u></b>	<b><u>G02B 27 /-</u></b>
2015384742	2010235998	2015384202	<b><u>F17C 5 /-</u></b>	2014277891	2013308109
<b><u>C22B 11 /-</u></b>	2016203843	2015390083	2014253682	<b><u>G01N 19 /-</u></b>	2014223521
2014272803	<b><u>E04C 2 /-</u></b>	2014334536		2014277891	2014268372
<b><u>C22B 23 /-</u></b>	2014345929	2014389447	<b><u>F21V 21 /-</u></b>	<b><u>G01N 21 /-</u></b>	<b><u>G02C 7 /-</u></b>
2015384742		2014403383	2014227728	2014256975	2013308109
<b><u>C22B 3 /-</u></b>	<b><u>E04D 1 /-</u></b>	2014413657	<b><u>F24F 13 /-</u></b>	2014259364	2017204179
2013252439	2016216668	2014415617	2017200655	2014301652	<b><u>G02F 1 /-</u></b>
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2015384742	<b><u>E04D 13 /-</u></b>	<b><u>F03D 5 /-</u></b>	2012391144	<b><u>G01N 27 /-</u></b>	<b><u>G05D 1 /-</u></b>
<b><u>C22B 59 /-</u></b>	2016216700	2014279653	<b><u>F25D 1 /-</u></b>	2013322545	2013394857
2014360587	<b><u>E04D 3 /-</u></b>	<b><u>F04B 47 /-</u></b>	2015271656	2014270141	2014232318
<b><u>C22C 38 /-</u></b>	2010235998	2015256007	<b><u>F25D 19 /-</u></b>	<b><u>G01N 31 /-</u></b>	2015363018
2014200007	2016216668	<b><u>F04B 49 /-</u></b>		2015240667	2016266099
2015331943		2015256007		<b><u>G01N 33 /-</u></b>	<b><u>G05D 23 /-</u></b>
					2013378682

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2013378682	<b>G06T 17 /-</b>	2015248706	2016285855	2015381737	<b>H05B 33 /-</b>
<b>G05F 1 /-</b>	2014207532	<b>G10L 25 /-</b>	<b>H02K 1 /-</b>	<b>H04L 27 /-</b>	2014259974
2014259974	<b>G06T 5 /-</b>	2015349054	2014408568	2015232026	
<b>G06F 11 /-</b>	2016203103	<b>G21B 1 /-</b>	<b>H02K 3 /-</b>	<b>H04L 29 /-</b>	
2014393412	<b>G06T 7 /-</b>	2014291181	2014408568	2014381586	
2015312344	2012344371	<b>G21B 3 /-</b>	<b>H02K 51 /-</b>	2015253801	
2015321508	<b>G06T 9 /-</b>	2014291181	2015263717	2015270231	
<b>G06F 12 /-</b>	2016253586	<b>H01F 27 /-</b>	<b>H02M 1 /-</b>	2015321508	
2016201943	<b>G07B 15 /-</b>	2014364347	2015377818	2016201620	
<b>G06F 15 /-</b>	2014203386	<b>H01M 10 /-</b>	<b>H02M 3 /-</b>	2016269451	
2012315674	<b>G07C 9 /-</b>	2014213626	2016234333	<b>H04L 9 /-</b>	
<b>G06F 17 /-</b>	2016273888	<b>H01M 12 /-</b>	2016285855	2014381586	
2013240062	2016273890	2014213626	<b>H02M 5 /-</b>	2017203424	
2015321508	<b>G07F 17 /-</b>	<b>H01M 8 /-</b>	2014202954	<b>H04M 1 /-</b>	
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2015267240	2015312344	<b>H01Q 21 /-</b>	2016234332	2015358828	
<b>G06F 21 /-</b>	<b>G08B 17 /-</b>	2014376819	2016234333	<b>H04M 19 /-</b>	
2015267671	2013378682	<b>H01Q 3 /-</b>	2016285855	2015312344	
2015297204	<b>G08B 23 /-</b>	2014376819	<b>H02N 1 /-</b>	<b>H04N 19 /-</b>	
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2013370553	<b>G08B 3 /-</b>	2016203173	<b>H02P 6 /-</b>	2016253586	
2014202245	2015312344	2016203455	2016215158	<b>H04N 21 /-</b>	
2015248706	<b>G08B 5 /-</b>	2017204472	<b>H02P 7 /-</b>	2015308623	
2015267240	2015312344	<b>H01R 9 /-</b>	2014203837	<b>H04R 1 /-</b>	
2015267671	<b>G08B 6 /-</b>	2016203173	<b>H04B 1 /-</b>	2016231632	
2015297204	2015308613	<b>H02G 3 /-</b>	2016262728	<b>H04R 25 /-</b>	
2015312344	<b>G08B 17 /-</b>	2016204857	<b>H04B 10 /-</b>	2015224372	
2016203103	2015312344	<b>H02H 11 /-</b>	2014268372	2015349054	
<b>G06F 9 /-</b>	<b>G08C 17 /-</b>	2014381131	<b>H04B 3 /-</b>	<b>H04W 4 /-</b>	
2013295686	2016201943	<b>H02J 13 /-</b>	2014381586	2014400285	
2015248706	<b>G08C 23 /-</b>	2014202954	<b>H04B 5 /-</b>	2015358828	
2015267671	2016201943	<b>H02J 3 /-</b>	2016201943	<b>H04W 40 /-</b>	
<b>G06Q 10 /-</b>	<b>G09B 19 /-</b>	2014202954	<b>H04H 40 /-</b>	2016201943	
2015267240	2014291759	2014369228	2017201856	2015232026	
2015374471	<b>G09B 5 /-</b>	2016285855	<b>H04L 1 /-</b>	2015232026	
2017202088	2014291759	2017202088	<b>H04L 12 /-</b>	<b>H04W 52 /-</b>	
<b>G06Q 20 /-</b>	<b>G09G 5 /-</b>	<b>H02J 7 /-</b>	2016269451	2015232026	
2015353702	2016203103	2014381131	<b>H04L 9 /-</b>	2015358828	
<b>G06Q 50 /-</b>	2016203103	2016203455	2015253801	<b>H04W 92 /-</b>	
2014369228		2017201595	2015270231		
2015209909					
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(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

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  - (51) Int. Cl.  
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  - (31) 201670722 (32) 16.09.16 (33) DK  
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  - (72) WELLS, Nicole M.; GUM, Leah M.; KO-CIENDA, Kenneth L.; MOUSSETTE, Camille; MOUILLESEAUX, Jean-Pierre M.; KOPIN, Joshua B.; FENNIS, Jules K.
  - (74) FPA Patent Attorneys Pty Ltd
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- (71) CSR Building Products Limited
  - (11) AU-B-2014101619
  - (21) 2014101619 (22) 02.09.2014
  - (54) WORKING PLATFORM SYSTEM
  - (51) Int. Cl.  
*E04G 5/04* ( 2006.01 )  
*E04G 3/00* ( 2006.01 )
  - (31) 2013904020 (32) 18.10.13 (33) AU
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  - (72) MORWOOD, Shane Michael; LOVE, William; HEIGH, Angela
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  - (21) 2017101435 (22) 27.10.2017
  - (54) Frameworks and methodologies configured to enable integration of booking and access control for service providers
  - (51) Int. Cl.  
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  - (72) Caffo, Giuseppe Maria; Crestani, Lawrance
  - (74) FORWARD INTELLECTUAL PROPERTY PTY LTD
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- (71) Novopak Pty Ltd
- (11) AU-B-2017101556
- (21) 2017101556 (22) 02.11.2017
- (54) A CONTAINER AND METHOD OF USE
- (51) Int. Cl.  
*B65D 21/00* ( 2006.01 )
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**G06Q 50 /-**

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**Opposition Proceedings**

(The name in parentheses is that of the opponent)

**Opposition Withdrawn**

2014259503 **E. I. du Pont de Nemours and Company** ( Intervet International B.V. )

**Applications Withdrawn**

2013201328 **Yeda Research & Development Co. Ltd.** ( Al-phapharm Pty Limited )

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 2015258287 2015258349 2015261644 2015261650  
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 2015270394 2015272044 2015275023 2015275164  
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 2015377611 2015381761 2015384197 2016200263  
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 2016201254 2016201325 2016201350 2016201494  
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 2016203383 2016203577 2016203590 2016203736  
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 2016204034 2016204104 2016204119 2016204415  
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 2016206349 2016208328 2016208392 2016210756  
 2016212337 2016213747 2016213778 2016213920  
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 2016222389 2016222468 2016225794 2016225901  
 2016234991 2016238875 2016247182 2016250400  
 2016256744 2016256806 2016259391 2016262731  
 2016266012 2016266047 2016266066 2016269415  
 2016269573 2016272610 2016273815 2017200033  
 2017200273 2017200783 2017200942 2017201122  
 2017201177 2017202751 2017203318 2017203409  
 2017203895 2017204532 2017228597 2017251808  
 2017259099 2017261542

**Offer to Surrender**

It is hereby notified that **LINAK A/S Smedevaenget 8 Guderup**, **DK-6430 Nordborg**, the Patentee of Patent 2013347308 dated 13.07.2017 for an invention titled 'Castor control system' offers to surrender the said Patent. Any person desiring to be heard before the said offer to surrender is accepted must lodge a request to be heard within one month from the date of this journal.

**Assignments Registered**

2001284231 Micralite Limited The patent has been assigned to **Micralite IP Limited**  
 2003245160 Protiva Biotherapeutics Ltd. The patent has been assigned to **Arbutus Biopharma Corporation**



**Assignments Registered**

2003257995 E.I. Du Pont De Nemours and Company The patent has been assigned to **KURARAY AMERICA, INC.**

2003259970 E. I. du Pont de Nemours and Company The patent has been assigned to **KURARAY AMERICA, INC.**

2004218013 GCP Applied Technologies Inc. The patent has been assigned to **Henkel IP & Holding GmbH**

2006257073 Baxter International Inc.; Children's Medical Center Corporation; Baxter Healthcare S.A. The patent has been assigned to **Children's Medical Center Corporation; Baxalta GmbH; Baxalta Incorporated**

2007323999 ICL Performance Products, LP The patent has been assigned to **ICL Specialty Products Inc.**

2008207703 Roche Palo Alto, LLC The patent has been assigned to **Gilead Sciences, Inc.**

2008207707 Roche Palo Alto, LLC The patent has been assigned to **Gilead Sciences, Inc.**

2008212005 Roche Palo Alto, LLC The patent has been assigned to **Gilead Sciences, Inc.**

2008234364 Helix BioPharma Corp. The patent has been assigned to **Altum-Avro Pharma Partnership**

2008296962 PCE, Inc. The patent has been assigned to **Liebert Corporation**

2009212230 ICL Performance Products LP The patent has been assigned to **ICL Specialty Products Inc.**

2009212823 Protiva Biotherapeutics Ltd. The patent has been assigned to **Arbutus Biopharma Corporation**

2009226141 Halozyme, Inc.; Baxter Healthcare, S.A.; Baxter International, Inc. The patent has been assigned to **Baxalta GmbH; Baxalta Incorporated**

2009322062 Sandvik Mining and Construction Materials Handling GmbH & Co KG The patent has been assigned to **FLSmidth A/S**

2010298801 Stichting Energieonderzoek Centrum Nederland The patent has been assigned to **Milena-Olga Joint Innovation Assets B.V.**

2011233815 Medical Technology Transfer Holding B.V. The patent has been assigned to **D.O.R.C. Dutch Ophthalmic Research Center (International) BV**

2011270276 Ogawa & Co., Ltd.; Suntory Beverage & Food Limited The patent has been assigned to **Suntory Holdings Limited; Ogawa & Co., Ltd.**

2011325822 Linn, Yair The patent has been assigned to **Linn-Mahler Holdings Inc.**

2011325824 Linn, Yair The patent has been assigned to **Linn-Mahler Holdings Inc.**

2012296235 Naturalia Ingredients S.r.l. The patent has been assigned to **Valsoia S.p.A**

2013344817 Gordagen Pharmaceuticals Pty Ltd The patent has been assigned to **Invictus Biotechnology Pty Ltd**

2015202819 Medical Technology Transfer Holding B.V. The patent has been assigned to **D.O.R.C. Dutch Ophthalmic Research Center (International) BV**

**Assignments Registered**

2015220723 Glycovaxyn AG The patent has been assigned to **GlaxoSmithKline Biologics SA**

**Mortgages Registered - Section 187, Reg. 19**

(The name in the parentheses is that of the mortgagee)

2001257236 Mesoblast International Sarl ( Hercules Capital, Inc. )

2004223798 Mesoblast, Inc. ( Hercules Capital, Inc. )

2004224830 Mesoblast, Inc. ( Hercules Capital, Inc. )

2005287855 Mesoblast, Inc. ( Hercules Capital, Inc. )

2005287872 Mesoblast, Inc. ( Hercules Capital, Inc. )

2006200478 Mesoblast International Sarl ( Hercules Capital, Inc. )

2006235211 Mesoblast, Inc. ( Hercules Capital, Inc. )

2007208504 Mesoblast International Sarl ( Hercules Capital, Inc. )

2007272313 Mesoblast, Inc. ( Hercules Capital, Inc. )

2008286244 Mesoblast, Inc. ( Hercules Capital, Inc. )

2009200019 Mesoblast International Sarl ( Hercules Capital, Inc. )

2009202148 Mesoblast, Inc. ( Hercules Capital, Inc. )

2009227881 Mesoblast, Inc. ( Hercules Capital, Inc. )

2009227897 Mesoblast, Inc. ( Hercules Capital, Inc. )

2009262358 Mesoblast, Inc. ( Hercules Capital, Inc. )

2009281809 Mesoblast International Sarl ( Hercules Capital, Inc. )

2009284692 Mesoblast, Inc. ( Hercules Capital, Inc. )

2009290134 Mesoblast, Inc. ( Hercules Capital, Inc. )

2009317874 Mesoblast, Inc. ( Hercules Capital, Inc. )

2010225469 Mesoblast, Inc. ( Hercules Capital, Inc. )

2011202952 Mesoblast International Sarl ( Hercules Capital, Inc. )

2011224061 Mesoblast, Inc. ( Hercules Capital, Inc. )

2011253659 Mesoblast, Inc. ( Hercules Capital, Inc. )

2011253681 Mesoblast, Inc. ( Hercules Capital, Inc. )

2011274254 Mesoblast, Inc. ( Hercules Capital, Inc. )

2011274255 Mesoblast, Inc. ( Hercules Capital, Inc. )

2012205269 Mesoblast International Sarl ( Hercules Capital, Inc. )

2012216549 Mesoblast International Sarl ( Hercules Capital, Inc. )

2012262675 Mesoblast, Inc ( Hercules Capital, Inc. )

2012262679 Central Adelaide Local Health Network Incorporated; Mesoblast, Inc. ( Hercules Capital, Inc. )

2012268078 Mesoblast International Sarl ( Hercules Capital, Inc. )

2012278925 Mesoblast, Inc. ( Hercules Capital, Inc. )

2012307086 Mesoblast, Inc. ( Hercules Capital, Inc. )

2013203054 Mesoblast, Inc. ( Hercules Capital, Inc. )

**Mortgages Registered - Section 187, Reg. 19**

2015243575 Mesoblast International Sarl ( Hercules Capital, Inc. )

2015268673 Mesoblast International Sarl ( Hercules Capital, Inc. )

2016200809 Mesoblast, Inc. ( Hercules Capital, Inc. )

**Extensions of Term of Standard Patents**

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

**Applications Filed**

The following application(s) for Extension of Term under Section 70 have been made and are open for public inspection.

2005240131 **Ipsen Biopharm Ltd.**

The earliest first regulatory approval date provided by the patentee 19 Dec 2016

For the goods ONIVYDE Irinotecan (as sucrosafate)

2013270469 **Mundipharma Pty Limited**

The earliest first regulatory approval date provided by the patentee 12 May 2010

For the goods TARGIN oxycodone hydrochloride / naloxone hydrochloride

**Applications Accepted**

The following application(s) for Extension of Term have been accepted under Section 74.

Notice of opposition under Section 75(1) to the undermentioned application(s) for an extension of term may be filed at the Patent Office within the prescribed time.

2010313571 **Merck Sharp & Dohme Corp.**

The earliest first regulatory approval date provided by the patentee 23 Aug 2017

For the goods ISENTRESS HD raltegravir

Address for service : Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2012344260 **Merck Patent GmbH**

The earliest first regulatory approval date provided by the patentee 03 Jan 2018

For the goods BAVENCIO avelumab (rch)

Address for service : Griffith Hack GPO Box 1285 Melbourne VIC 3001 AU

**Corrigenda**

In Vol 29 , No 19 , Page(s) 2873 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Siegfried Schwert, Odenwald Ralf, Application No. 2013333797, under INID (71) correct the co- applicant name to Ralf Odenwald

In Vol 30 , No 31 , Page(s) 4654 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name International Business Machines Corporation, Application No. 2015238662, under INID (72) correct the co-inventor to Gainey Jr., Charles

In Vol 31 , No 44 , Page(s) 6389 under the heading **Amendments - Amendments Made** Delete all reference to 2013266110.

In Vol 31 , No 49 , Page(s) 7191 under the heading **Applications Accepted - Name Index** Under the name International Business Ma-

**Corrigenda**

chines Corporation, Application No. 2015238662, under INID (72) correct the co-inventor to Gainey Jr., Charles

In Vol 32 , No 11 , Page(s) 1562 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name June Jacobs Laboratories, LLC, Application No. 2016323967, under INID (71) correct the applicant name to June Jacobs Laboratories, LLC

In Vol 32 , No 12 , Page(s) 1646 under the heading **Amendments - Application for Amendments** Under the name Kemin Industries, Inc., Application No. 2013280331 correct the date of the statements filed to read 13 and 15 Mar 2018

In Vol 32 , No 13 , Page(s) 1783 under the heading **Change of Names(s) of Applicant(s), Section 104 - 2013** Under the name Ganymed Pharmaceuticals GmbH and TRON-Translationale Onkologie ander Universitatsmedizin der Johannes-Gutenberg Universitat Mainz gemeinnutzige GmbH , Application No. 2013265637, under INID (71) correct the applicant name to Ganymed Pharmaceuticals GmbH and TRON-Translationale Onkologie ander Universitatsmedizin der Johannes-Gutenberg Universitat Mainz gemeinnutzige GmbH

In Vol 32 , No 13 , Page(s) 1858 under the heading **Applications Accepted - Name Index** Under the name Siegfried Schwert, Odenwald Ralf, Application No. 2013333797, under INID (71) correct the co- applicant name to Ralf Odenwald

In Vol 32 , No 14 , Page(s) 0 under the heading **Letters Patent Sealed - Standard Patents** Delete all reference to 2013286823.

In Vol 32 , No 14 , Page(s) 1896 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2013** Delete all reference to 2013309302.

In Vol 32 , No 14 , Page(s) 1899 under the heading **Amendments - Amendments Made** Under the name Roquette Freres, Application No. 2017203675, under INID (54) correct the title to read Jelly confection and method for producing such a confectionery product

In Vol 32 , No 14 , Page(s) 1944 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Dolby Laboratories Licensing Corporation, Application No. 2016312404, under INID (71) add co-applicants Dolby International AB

In Vol 32 , No 14 , Page(s) 1949 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Genentech, Inc.; Xenon Pharmaceuticals Inc., Application No. 2016330503, under INID (72) correct the co-inventor to Wang, Tao

In Vol 32 , No 14 , Page(s) 1963 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name NEC Corporation, Application No. 2016387360, Under INID (72) add co-inventor Jiang, Chuangxin

In Vol 32 , No 14 , Page(s) 2026 under the heading **Assignments Registered** Under the name Arbutus Biopharma Corporation, Application No. 2009236219, under INID (71) correct the applicant name to Arbutus Biopharma Corporation and The United States of America as represented by The Secretary, Department of Health and Human Services

**Specifications Republished**

The following specifications contained errors when advertised OPI, Accepted or Certified. They have been reissued on the date of this Journal.

2013266240	<b>Stryker Corporation</b>
2013370215	<b>Portola Pharmaceuticals, Inc.</b>
2015254254	<b>The Yokohama Rubber Co., Ltd.</b>
2015274554	<b>Gilead Sciences, Inc.</b>
2016201181	<b>Mardil, Inc</b>
2016210593	<b>Synthetic Genomics, Inc.</b>
2016242103	<b>FISHER &amp; PAYKEL HEALTHCARE LIMITED</b>