



**Australian Government**

**IP Australia**

**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) 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 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 from 10th March 2018

All patents, patent applications and provisional applications are assigned a "10" digit number.

- The first 4 digits identify the year of filing; and
- The fifth digit identifies the type of patent. Numerals; "0", "2", or "3" are allocated to standard complete applications and patents (including petty patents); "1" is allocated to innovation applications and patents; and "9" is allocated to provisional applications.

#### See Examples:

2011236254 and 2000023658 (Standard Complete)

2011158589 (Innovation Complete)

2011902365 (Provisional)

**NOTE:** Please refer to previous journal publications for numbering formats used prior to 10th March 2018.

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 No.</u>	<u>ITEM</u>	<u>INID 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 Provisional application <u>number</u>	(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 No.</u>	<u>ITEM</u>	<u>INID 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 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.

**AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement) 25 October 2018**

**Official Notice**

**Request to reinstate Withdrawn application**

Application number 2016400807 in the name of Komatsu Ltd. entered national phase on 04 September 2018. The application was advertised withdrawn in the Australian Official Journal of Patents on 20 September 2018. The applicant has requested the Commissioner to reinstate the application on the grounds that the notice of the withdrawal was given due to an error or omission made by the applicant's agent. Any person who may be affected by the reinstatement of the application may make submissions in writing to the Commissioner within one month of this advertisement. After one month from the date of advertisement, the Commissioner will determine whether the application should be treated as reinstated.

The address for service of the applicant is Shelston IP Pty Ltd.; L 21 60 Margaret St; Sydney; NSW; 2000.

**Queries:** Greg Powell  
Supervising Examiner of Patents  
Patent Oppositions  
+61 2 6283 2308

**Contact:** IP Australia  
**Phone:** 1300 651 010  
**Web:** [www.ipaustralia.gov.au](http://www.ipaustralia.gov.au)

To be published in the Australian Official Journal of Patents 25 October 2018

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## Proceedings under the Patents Act 1990

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### Provisional Applications Filed

#### Name Index

Applications listed below were processed through the Patent Office Canberra during the period ending 9 Oct 2018 .

- 
- |   |  |  |
|---|--|--|
| <p>(71) Alkira Software Holdings Pty Ltd<br/>           (21) 2018903786                   (22) 08.10.2018<br/>           (54) SECURE SERVICE INTERACTION</p> <p>(71) Alkira Software Holdings Pty Ltd<br/>           (21) 2018903787                   (22) 08.10.2018<br/>           (54) SPEECH ENABLED USER INTERACTION</p> <p>(71) Alkira Software Holdings Pty Ltd<br/>           (21) 2018903788                   (22) 08.10.2018<br/>           (54) SPEECH INPUT INTERPRETATION</p> <p>(71) Alkira Software Holdings Pty Ltd<br/>           (21) 2018903789                   (22) 08.10.2018<br/>           (54) CONTENT MODIFICATION</p> <p>(71) Alkira Software Holdings Pty Ltd<br/>           (21) 2018903790                   (22) 08.10.2018<br/>           (54) CONTENT PRESENTATION</p> <p>(71) Alkira Software Holdings Pty Ltd<br/>           (21) 2018903791                   (22) 08.10.2018<br/>           (54) CONTENT PROCESSING</p> <p>(71) Ansalone, A.<br/>           (21) 2018903817                   (22) 09.10.2018<br/>           (54) A real-time shopping cart and personal checkout system</p> <p>(71) BEMO PTY LTD<br/>           (21) 2018903806                   (22) 09.10.2018<br/>           (54) Conveyor Belt Wear Measurement</p> <p>(71) Bish, A.<br/>           (21) 2018903813                   (22) 09.10.2018<br/>           (54) Square tube bending at 90 degree for elevated Steel Framed Dog Bed Leg.</p> | <p>(71) CENTERED AROUND YOU PTY LTD<br/>           (21) 2018903834                   (22) 10.10.2018<br/>           (54) Smart Inclining Bed</p> <p><b>Chang, C. see Yen, K.F.</b><br/>           (21) 2018903827</p> <p>(71) Civil Warehouse Pty Ltd<br/>           (21) 2018903818                   (22) 09.10.2018<br/>           (54) SYSTEM AND METHOD OF TEMPORARY PROTECTION OF A PIT</p> <p><b>Clark, M. see de Salis, A.</b><br/>           (21) 2018903794</p> <p>(71) Commonwealth Scientific and Industrial Research Organisation<br/>           (21) 2018903824                   (22) 10.10.2018<br/>           (54) METHOD OF FORMING A PEROVSKITE FILM FOR AN OPTOELECTRONIC DEVICE</p> <p>(71) CONTAINER ROTATION SYSTEMS PTY LTD<br/>           (21) 2018903819                   (22) 10.10.2018<br/>           (54) A CARGO CONTAINER HANDLING APPARATUS AND METHOD OF TRANSFERRING BULK MATERIAL</p> <p>(71) Credible Concepts Pty Ltd<br/>           (21) 2018903785                   (22) 08.10.2018<br/>           (54) Method and Apparatus for Filing Metal or Wood</p> <p>(71) de Salis, A.; Clark, M.<br/>           (21) 2018903794                   (22) 08.10.2018<br/>           (54) A gate-operating mechanism</p> <p>(71) Disc Brakes Australia Pty Limited<br/>           (21) 2018903808                   (22) 09.10.2018<br/>           (54) Disc Brakes Rotor and Method of Manufacture</p> | <p><b>DUAL CARBON PROCESSING PTY LTD</b><br/>           see greenpowertek pty ltd<br/>           (21) 2018903816</p> <p>(71) eiChat Pty Ltd<br/>           (21) 2018903809                   (22) 09.10.2018<br/>           (54) METHOD AND SYSTEM FOR PROVIDING CHATBOTS WITHIN INSTANT MESSAGING APPLICATIONS</p> <p>(71) Ellis, A.<br/>           (21) 2018903802                   (22) 08.10.2018<br/>           (54) Intelligent tow ball, which is able to give the tow ball weight on a vehicle, whilst attached to the vehicle</p> <p>(71) Envision Sciences Pty Ltd<br/>           (21) 2018903783                   (22) 08.10.2018<br/>           (54) Antibody Conjugates and Uses Thereof</p> <p>(71) Envision Sciences Pty Ltd<br/>           (21) 2018903784                   (22) 08.10.2018<br/>           (54) Methods for Evaluating the Progression of a Cancer</p> <p>(71) Ferox Advanced Vehicles Corporation Pty Ltd<br/>           (21) 2018903835                   (22) 10.10.2018<br/>           (54) A Structural Member</p> <p><b>Frothin Industries Pty Ltd</b> see Sidebottom, M.<br/>           (21) 2018903777</p> <p>(71) Giffard-Harris, A.<br/>           (21) 2018903803                   (22) 09.10.2018<br/>           (54) SNUGUP - an article of clothing for hands-free baby carrying and breast-feeding support . The front of the clothing item comprises: a breastfeeding bra with a place for milk pad inserts,</p> |
|---|--|--|
-

## Provisional Applications Filed - Name Index cont'd

- a pouch for the baby to sit, opening for the babies legs so that larger babies be carried with their legs out, smaller younger babies can sit withing the pouch with their legs in. The front of the pouch has shoulder straps that both secure the baby in the pouch and make breastfeeding discrete. The fabric has two way stretch and is moist wicking.
- 
- (71) GILMORE, S.  
(21) 2018903830 (22) 10.10.2018  
(54) Topical treatment for dermal scarring
- 
- (71) greenpowertek pty ltd; DUAL CARBON PROCESSING PTY LTD  
(21) 2018903816 (22) 09.10.2018  
(54) A dual processing line system for processing and reducing waste stream currently going to landfill. The system will produce an activated carbon product, heat, energy and steam. The system can also process sewage sludge, MSW , shredder floc, waste plastics, hazardous waste, CCA timber, biomass , refinery sludge, paper ink sludge. The system is a self sustaining process comprising of a drying tunnel, carbonisation system, gasification system and high temperature ceramic emission control system.
- 
- (71) Haberle, G.  
(21) 2018903810 (22) 09.10.2018  
(54) Smart fastening device
- 
- (71) Hedditch, J.  
(21) 2018903842 (22) 11.10.2018  
(54) Plasma confinement device
- 
- (71) Horizon Technology Systems Pty Limited  
(21) 2018903811 (22) 09.10.2018  
(54) Artificial Neural Network (ANN) LVQ learning with Dynamic Adaption of Model Complexity
- 
- (71) Ioannou, G.  
(21) 2018903840 (22) 11.10.2018  
(54) A conductive apparatus
- 
- (71) LAMONT, D.  
(21) 2018903836 (22) 10.10.2018  
(54) A 180 DEGREES SWIVELING DEVICE BUILT INTO A SURFBOARD OR WAKE-BOARD BLANK AND CONTROLLED BY THE FOOT TO HELP ASSIST WITH MORE CONTROL AND ADVANCED TURNS AND MANEUVERS IN THE WATER
- 
- (71) Li-Technology Pty Ltd  
(21) 2018903825 (22) 10.10.2018  
(54) Brine and Method for Producing Same
- 
- (71) Loveday, S.  
(21) 2018903797 (22) 08.10.2018  
(54) Writing board holder
- 
- (71) Macadamia Processing Co Ltd  
(21) 2018903800 (22) 08.10.2018  
(54) NUT SHELLING MACHINE AND METHOD
- 
- (71) Majkic, B.  
(21) 2018903837 (22) 11.10.2018  
(54) Bogdan's Wind Turbine
- 
- (71) Majkic, B.  
(21) 2018903839 (22) 11.10.2018  
(54) Wind Turbine
- 
- (71) Mason, J.  
(21) 2018903844 (22) 11.10.2018  
(54) A self-closing magnetic inspection plug
- 
- (71) Mawhera Services Pty Ltd  
(21) 2018903848 (22) 11.10.2018  
(54) Method and Apparatus for Freezing of Consumable Products
- 
- (71) MODOK Holding Pty td  
(21) 2018903821 (22) 10.10.2018  
(54) Shared contextual safety data transfer between on site location devices and a server
- 
- (71) Modsel Pty Ltd  
(21) 2018903841 (22) 11.10.2018  
(54) Handles for patient conveyance
- 
- (71) Monash University  
(21) 2018903814 (22) 09.10.2018  
(54) Methods of treating inflammation
- 
- (71) Monash University  
(21) 2018903815 (22) 09.10.2018  
(54) Combination therapy for treatment and prevention of autoimmune and inflammatory diseases
- 
- (71) Morrison, M.  
(21) 2018903798 (22) 08.10.2018  
(54) Pressure compost
- 
- (71) Orange Tulips Pty Ltd  
(21) 2018903807 (22) 09.10.2018  
(54) SENSOR ARRAY
- 
- Pai, C.Y. see Yen, K.F.  
(21) 2018903827
- 
- (71) Paradigm BioPharmaceuticals Ltd  
(21) 2018903820 (22) 10.10.2018  
(54) Treatment of pain with polysulfated polysaccharides
- 
- (71) Pask, N.  
(21) 2018903805 (22) 09.10.2018  
(54) Construction Elements and Methods of Construction
- 
- (71) Phoenix Eagle Company Pty Ltd  
(21) 2018903838 (22) 11.10.2018  
(54) ENHANCEMENT AND STABILISATION OF PROTEOLYTIC ACTIVITY OF PROTEASES
- 
- (71) Porter, L.  
(21) 2018903832 (22) 10.10.2018  
(54) Foot care device
- 
- (71) Power, R.  
(21) 2018903792 (22) 08.10.2018  
(54) Bricklight panel system
- 
- (71) Rootank Pty Ltd  
(21) 2018903801 (22) 08.10.2018  
(54) METHOD, INFRASTRUCTURE AND APPARATUS FOR FIRE FIGHTING USE
- 
- (71) SEATA Holdings Pty Ltd  
(21) 2018903826 (22) 10.10.2018  
(54) PROCESS OF TREATING CARBONACEOUS MATERIAL AND APPARATUS THEREFOR
- 
- (71) Servatus Ltd  
(21) 2018903822 (22) 10.10.2018  
(54) Compositions and methods of treatment of inflammatory conditions and infections
- 
- (71) Servatus Ltd  
(21) 2018903823 (22) 10.10.2018  
(54) Compositions and methods of treatment of conditions of the gastrointestinal tract
- 
- (71) Sidebottom, M.; Frothin Industries Pty Ltd  
(21) 2018903777 (22) 06.10.2018  
(54) Surfboard Leash (or Legrope) Repair and Re-connection Device

**Provisional Applications Filed - Name Index cont'd**

(71) Sierakowski, P.  
(21) 2018903795      (22) 08.10.2018  
(54) Safety Platform System for Roof Structures

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(71) Step 2 Brothers Pty Ltd  
(21) 2018903845      (22) 11.10.2018  
(54) Step Ladder

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(71) SUGATI PTY LTD  
(21) 2018903843      (22) 11.10.2018  
(54) SYSTEMS AND METHODS FOR MITIGATING AGAINST THREATS POSED BY VEHICLES AT A LOCATION

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(71) The Kahibah Bowling Club Co-op. Ltd.  
(21) 2018903829      (22) 10.10.2018  
(54) A game of skill

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(71) The Walter and Eliza Hall Institute of Medical Research  
(21) 2018903812      (22) 09.10.2018  
(54) Small molecule inhibitors targeting prosurvival BCL-2 family proteins

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(71) University of Wollongong  
(21) 2018903793      (22) 08.10.2018  
(54) Dispersible edge functionalised graphene platelets

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**Venter, W. see Venter, J.**  
(21) 2018903799

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(71) Venter, J.; Venter, W.  
(21) 2018903799      (22) 08.10.2018  
(54) Travel Pillow with Audio System

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(71) WELLKLEEN PTY LTD  
(21) 2018903831      (22) 10.10.2018  
(54) STERILISATION DEVICE

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(71) Wiseman, A.  
(21) 2018903796      (22) 08.10.2018  
(54) Luggage Compartment Liner

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(71) Woodside Energy Technologies Pty Ltd  
(21) 2018903874      (22) 12.10.2018  
(54) SPLIT WASHER

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(71) Xorro Pty Ltd  
(21) 2018903828      (22) 10.10.2018  
(54) A METHOD AND SYSTEM FOR PROVIDING INFORMATION FROM SMART CONTAINERS

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(71) Yen, K.F.; Chang, C.; Pai, C.Y.  
(21) 2018903827      (22) 10.10.2018  
(54) An improved combustion heater and method of operation thereof

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(71) Yeomans, A.  
(21) 2018903804      (22) 09.10.2018  
(54) COOLING METHOD AND APPARATUS

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2018903777	Sidebottom, M.; Frothin Industries Pty Ltd
2018903783	Envision Sciences Pty Ltd
2018903784	Envision Sciences Pty Ltd
2018903785	Credible Concepts Pty Ltd
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2018903787	Alkira Software Holdings Pty Ltd
2018903788	Alkira Software Holdings Pty Ltd
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2018903790	Alkira Software Holdings Pty Ltd
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2018903792	Power, R.
2018903793	University of Wollongong
2018903794	de Salis, A.; Clark, M.
2018903795	Sierakowski, P.
2018903796	Wiseman, A.
2018903797	Loveday, S.
2018903798	Morrison, M.
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2018903800	Macadamia Processing Co Ltd
2018903801	Rootank Pty Ltd
2018903802	Ellis, A.
2018903803	Giffard-Harris, A.
2018903804	Yeomans, A.
2018903805	Pask, N.
2018903806	BEMO PTY LTD
2018903807	Orange Tulips Pty Ltd
2018903808	Disc Brakes Australia Pty Limited
2018903809	eiChat Pty Ltd
2018903810	Haberle, G.
2018903811	Horizon Technology Systems Pty Limited
2018903812	The Walter and Eliza Hall Institute of Medical Research
2018903813	Bish, A.
2018903814	Monash University
2018903815	Monash University
2018903816	greenpowertek pty ltd; DUAL CARBON PROCESSING PTY LTD
2018903817	Ansalone, A.
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2018903822	Servatus Ltd
2018903823	Servatus Ltd
2018903824	Commonwealth Scientific and Industrial Research Organisation
2018903825	Li-Technology Pty Ltd
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2018903828	Xorro Pty Ltd
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2018903830	GILMORE, S.
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2018903832	Porter, L.
2018903834	CENTERED AROUND YOU PTY LTD
2018903835	Ferox Advanced Vehicles Corporation Pty Ltd
2018903836	LAMONT, D.
2018903837	Majkic, B.
2018903838	Phoenix Eagle Company Pty Ltd
2018903839	Majkic, B.
2018903840	Ioannou, G.
2018903841	Modsel Pty Ltd
2018903842	Hedditch, J.
2018903843	SUGATI PTY LTD
2018903844	Mason, J.
2018903845	Step 2 Brothers Pty Ltd
2018903848	Mawhera Services Pty Ltd
2018903874	Woodside Energy Technologies Pty Ltd

**Complete Applications Filed****Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 9 Oct 2018 .

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

<b>(71)</b> 3A SALES ACADEMY PTY LTD <b>(21)</b> 2018241203 <b>(22)</b> 08.10.2018 <b>(54)</b> Sales Training and placement	<b>(71)</b> Allergan, Inc. <b>(21)</b> 2018241098 <b>(22)</b> 04.10.2018 <b>(54)</b> Hyaluronic acid/collagen-based dermal filler compositions and methods for making same <b>(62)</b> 2016216532	<b>(54)</b> COMBINED LIQUID STORAGE TANK AND STRUCTURE <b>(62)</b> 2017200217
<b>(71)</b> Accenture Global Solutions Limited <b>(21)</b> 2018241117 <b>(22)</b> 04.10.2018 <b>(54)</b> HYBRID BOT FRAMEWORK FOR ENTERPRISES <b>(31)</b> 15/797,954 <b>(32)</b> 30.10.17 <b>(33)</b> US	<b>(71)</b> Alver Pty Ltd <b>(21)</b> 2018241155 <b>(22)</b> 05.10.2018 <b>(54)</b> ROOM CONDITIONING <b>(62)</b> 2016203842	<b>(71)</b> Arbutus Biopharma Corporation <b>(21)</b> 2018247198 <b>(22)</b> 09.10.2018 <b>(54)</b> SCREENING METHOD FOR SELECTED AMINO LIPID-CONTAINING COMPOSITIONS <b>(62)</b> 2017200480
<b>(71)</b> Acclarent, Inc. <b>(21)</b> 2018241161 <b>(22)</b> 05.10.2018 <b>(54)</b> SUCTION INSTRUMENT WITH BI-POLAR RF CUFF <b>(31)</b> 15/797,091 <b>(32)</b> 30.10.17 <b>(33)</b> US	<b>(71)</b> Amgen Inc. <b>(21)</b> 2018247211 <b>(22)</b> 09.10.2018 <b>(54)</b> Antigen Binding Proteins to Proprotein Convertase Subtilisin Kexin Type 9 (PCSK9) <b>(62)</b> 2016262656	<b>(71)</b> Aristocrat Technologies Australia Pty Limited <b>(21)</b> 2018241182 <b>(22)</b> 05.10.2018 <b>(54)</b> GAMING SYSTEM, METHOD OF GAMING AND A SOUND CONTROLLER <b>(62)</b> 2016234989
<b>(71)</b> Actuant Corporation <b>(21)</b> 2018241199 <b>(22)</b> 08.10.2018 <b>(54)</b> Industrial tool and drive system for same <b>(31)</b> 62/569,085 <b>(32)</b> 06.10.17 <b>(33)</b> US	<b>(71)</b> AMOURIS, K. <b>(21)</b> 2018241192 <b>(22)</b> 06.10.2018 <b>(54)</b> System and method for consumer-based storing, retrieving and transmitting of promotional content to other consumers <b>(62)</b> 2013211825	<b>(71)</b> Aristocrat Technologies Australia Pty Limited <b>(21)</b> 2018241188 <b>(22)</b> 05.10.2018 <b>(54)</b> A GAMING DEVICE WITH A USER INTERFACE INCORPORATING A FEATURE INDICATOR
<b>(71)</b> Adobe Systems Incorporated <b>(21)</b> 2018241115 <b>(22)</b> 04.10.2018 <b>(54)</b> SMART GUIDE TO CAPTURE DIGITAL IMAGES THAT ALIGN WITH A TARGET IMAGE MODEL <b>(31)</b> 15/897,951 <b>(32)</b> 15.02.18 <b>(33)</b> US	<b>(71)</b> Amplex Bioresources, LLC <b>(21)</b> 2018247194 <b>(22)</b> 09.10.2018 <b>(54)</b> COMPOSITIONS, METHODS, AND SYSTEMS FOR MICROPROPAGATION OF PLANTS <b>(62)</b> 2016244230	<b>(71)</b> Aristocrat Technologies Australia Pty Limited <b>(21)</b> 2018241221 <b>(22)</b> 08.10.2018 <b>(54)</b> A GAMING SYSTEM AND A METHOD OF GAMING <b>(62)</b> 2016216661
<b>(71)</b> Adobe Systems Incorporated <b>(21)</b> 2018247213 <b>(22)</b> 09.10.2018 <b>(54)</b> ROBUST AND EFFICIENT METHOD FOR GENERATING HIGH-QUALITY TRIANGLE MESH REPRESENTATION FOR GEOMETRY BOUNDED BY BEZIER SPLINES <b>(31)</b> 15/861,908 <b>(32)</b> 04.01.18 <b>(33)</b> US	<b>(71)</b> Apple Inc. <b>(21)</b> 2018241102 <b>(22)</b> 04.10.2018 <b>(54)</b> Intelligent digital assistant in a multi-tasking environment <b>(62)</b> 2016409890	<b>(71)</b> Aristocrat Technologies Australia Pty Limited <b>(21)</b> 2018247227 <b>(22)</b> 10.10.2018 <b>(54)</b> CARD SELECTION GAME WITH FEATURE <b>(62)</b> 2016244245
<b>(71)</b> Advanced Bariatric Technology, LLC <b>(21)</b> 2018247195 <b>(22)</b> 09.10.2018 <b>(54)</b> Polymer overmolded bariatric clamp and method of installing <b>(62)</b> 2017200911	<b>(71)</b> Apple Inc. <b>(21)</b> 2018241137 <b>(22)</b> 04.10.2018 <b>(54)</b> Dynamic thresholds for always listening speech trigger <b>(62)</b> 2015315702	<b>Assistance Publique - Hopitaux de Paris</b> see <b>Université Nice Sophia Antipolis</b> <b>(21)</b> 2018247219
<b>(71)</b> Aldeyra Therapeutics, Inc. <b>(21)</b> 2018241154 <b>(22)</b> 05.10.2018 <b>(54)</b> Toxic Aldehyde Related Diseases and Treatment <b>(62)</b> 2014209387	<b>(71)</b> Aqseptence Group, Inc <b>(21)</b> 2018241114 <b>(22)</b> 04.10.2018 <b>(54)</b> Underdrain Assembly <b>(62)</b> 2014216190	<b>Autoimmune Technologies, LLC</b> see <b>The Administrators of the Tulane Educational Fund</b> <b>(21)</b> 2018241125
	<b>(71)</b> Aranooc Pty Ltd <b>(21)</b> 2018241126 <b>(22)</b> 04.10.2018	<b>(71)</b> Automatic Bar Controls, Inc. <b>(21)</b> 2018241127 <b>(22)</b> 04.10.2018

## Complete Applications Filed - Name Index cont'd

- (54) Beverage dispensing apparatus with sensor assembly for sensing dispensing of beverage  
(21) 2015308605
- 
- (71) Ball Corporation  
(21) 2018241184 (22) 05.10.2018  
(54) IMPACT EXTRUDED CONTAINERS FROM RECYCLED ALUMINUM SCRAP  
(62) 2016204457
- 
- (71) Biosense Webster (Israel) Ltd.  
(21) 2018241160 (22) 05.10.2018  
(54) A POSITION-TRACKING-ENABLING CONNECTOR FOR AN EAR-NOSE-THROAT (ENT) TOOL  
(31) 15/795,169 (32) 26.10.17 (33) US
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- (71) BLUESCOPE STEEL LIMITED  
(21) 2018241120 (22) 04.10.2018  
(54) METHOD OF PRODUCING MET-AL-COATED STEEL STRIP  
(62) 2013332257
- 
- (71) Board of Regents, The University of Texas System  
(21) 2018247218 (22) 10.10.2018  
(54) PHARMACEUTICAL TARGETING OF A MAMMALIAN CYCLIC DI-NUCLEOTIDE SIGNALING PATHWAY  
(62) 2013363087
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- (71) Cal Safe Soil, LLC  
(21) 2018247228 (22) 10.10.2018  
(54) Nutrient rich compositions  
(62) 2015256152
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- (71) Cardioxyl Pharmaceuticals, Inc.  
(21) 2018241168 (22) 05.10.2018  
(54) NITROXYL DONORS WITH IMPROVED THERAPEUTIC INDEX  
(62) 2017200147
- 
- (71) CareFusion 303, Inc.  
(21) 2018241177 (22) 05.10.2018  
(54) A capping device for a medical access connector  
(62) 2013341544
- 
- Centre hospitalier universitaire de Nice  
see Université Nice Sophia Antipolis**  
(21) 2018247219
- 
- (71) CFPH, LLC  
(21) 2018247215 (22) 10.10.2018  
(54) MULTI-DISPLAY COMPUTER TERMINAL SYSTEM  
(62) 2016250395
- 
- (71) Christie, R.  
(21) 2018241149 (22) 05.10.2018  
(54) The invention relates to a quick and reliable pressure release clip able to be set to tension required to support electrical fence tape, wire and cable (but not restricted to) across floodways, and form a reliable stock barrier, maintaining integrity and the ability to release before posts and strainers and damaged. This clip can be used on electric, plain, barbed and netting. For larger spans where wire cable is used a slide bar in a double pressure release assembly design can be used.
- 
- (71) CNX Gas Company LLC  
(21) 2018241215 (22) 08.10.2018  
(54) Down-Hole Liquid Level Control for Hydrocarbon Wells  
(62) 2016238948
- 
- (71) Colgate-Palmolive Company; Omron Healthcare Co., Ltd.  
(21) 2018241174 (22) 05.10.2018  
(54) ELECTRIC TOOTHBRUSH DEVICE AND METHOD  
(62) 2016280610
- 
- (71) ConforMIS, Inc.  
(21) 2018241176 (22) 05.10.2018  
(54) Patient Selectable Knee Joint Arthroplasty Devices  
(62) 2016201044
- 
- (71) Covidien LP  
(21) 2018241133 (22) 04.10.2018  
(54) Dead-time optimization of resonant inverters  
(62) 2014202274
- 
- (71) Covidien LP  
(21) 2018241210 (22) 08.10.2018  
(54) Apparatus for endoscopic procedures  
(62) 2014201917
- 
- (71) Credit Suisse Securities (USA) LLC  
(21) 2018247209 (22) 09.10.2018  
(54) A computer system and method for generating and maintaining a financial benchmark  
(62) 2016222447
- 
- (71) CureVac AG  
(21) 2018241156 (22) 05.10.2018  
(54) Combination of vaccination and inhibition of the PD-1 pathway  
(62) 2014220957
- 
- (71) DAH FENG CAPSULE INDUSTRY CO., LTD  
(21) 2018241152 (22) 05.10.2018
- 
- (54) DEBRANCHING ENZYME MODIFIED STARCH, THE PREPARING METHOD AND USE THEREOF IN HARD CAPSULE PRODUCTION  
(31) 107124942 (32) 19.07.18 (33) TW
- 
- (71) Daylight Medical, Inc.  
(21) 2018241204 (22) 08.10.2018  
(54) Decontamination apparatus and method  
(62) 2015346482
- 
- (71) Delta T, LLC  
(21) 2018247226 (22) 10.10.2018  
(54) Ceiling fan with moisture protection features  
(62) 2014268376
- 
- (71) Deviant Distillery Pty Ltd  
(21) 2018241158 (22) 05.10.2018  
(54) Process for rapid maturation of distilled spirits  
(31) 2018903049 (32) 20.08.18 (33) AU
- 
- (71) D-Flector Pty Ltd  
(21) 2018241136 (22) 04.10.2018  
(54) PROTECTION DEVICE FOR A TOWED VEHICLE
- 
- (71) Display Technologies, LLC  
(21) 2018241151 (22) 05.10.2018  
(54) PRODUCT DISPLAY UNITS WTH ADJUSTABLE WIDTHS  
(31) 62/568,379 (32) 05.10.17 (33) US  
16/149,296 02.10.18 US
- 
- (71) Drax Power Limited  
(21) 2018241164 (22) 05.10.2018  
(54) Biomass combustion  
(62) 2014246861
- 
- (71) Elektro Limited  
(21) 2018241157 (22) 05.10.2018  
(54) Operation and control of magnetic resonance imaging apparatus  
(31) 1718288.2 (32) 03.11.17 (33) GB
- 
- (71) Elid Technology International Pte Ltd  
(21) 2018247200 (22) 09.10.2018  
(54) System for Spraying a Wall Surface of a Building and Method therefor  
(31) 10201709756X (32) 24.11.17 (33) SG
- 
- (71) EyeVerify Inc.  
(21) 2018247216 (22) 10.10.2018  
(54) Systems and methods for liveness analysis  
(62) 2015315156
- 
- (71) Facebook, Inc.  
(21) 2018241124 (22) 04.10.2018

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(54) Method, storage media and system, in particular relating to a touch gesture offset  
 (62) 2016238937

(71) Facebook, Inc.  
 (21) 2018241183 (22) 05.10.2018  
 (54) Lock screen with socialized applications  
 (62) 2016247057

(71) Facebook, Inc.  
 (21) 2018241187 (22) 05.10.2018  
 (54) Sponsored stories unit creation from organic activity stream  
 (62) 2016259402

(71) Farmalinx Pty Ltd  
 (21) 2018241116 (22) 04.10.2018  
 (54) SUSPENSION CONCENTRATE CONTAINING MIXTURE OF HERBICIDES  
 (31) 2017904024 (32) 05.10.17 (33) AU

**FDNA (UK) Limited see FDNA Inc.**  
 (21) 2018241162

(71) FDNA Inc.; FDNA (UK) Limited  
 (21) 2018241162 (22) 05.10.2018  
 (54) SYSTEMS, METHODS, AND COMPUTER-READABLE MEDIA FOR IDENTIFYING WHEN A SUBJECT IS LIKELY TO BE AFFECTED BY A MEDICAL CONDITION  
 (62) 2014229498

(71) Fisher & Paykel Healthcare Limited  
 (21) 2018247230 (22) 10.10.2018  
 (54) MEDICAL TUBES AND METHODS OF MANUFACTURE  
 (62) 2013356788

(71) Foundation Medicine, Inc.  
 (21) 2018241163 (22) 05.10.2018  
 (54) Optimization of multigene analysis of tumor samples  
 (62) 2018211304

(71) Francotyp-Postalia GmbH  
 (21) 2018241200 (22) 08.10.2018  
 (54) Goods processing apparatus  
 (31) 20 2017 106 430.1 (32) 24.10.17 (33) DE

(71) Gaprie Limited  
 (21) 2018241222 (22) 08.10.2018  
 (54) A Transport Pallet and Mesh

(71) GENENTECH, INC.  
 (21) 2018241141 (22) 05.10.2018  
 (54) Pertuzumab variants and evaluation thereof  
 (62) 2014254086

(71) General Electric Company  
 (21) 2018241223 (22) 09.10.2018  
 (54) METHOD FOR OPERATING A STEAM GENERATION SYSTEM  
 (31) 17197414.0 (32) 19.10.17 (33) EP

(71) Gentec Australia Pty Ltd  
 (21) 2018241147 (22) 05.10.2018  
 (54) A Basin  
 (31) 2017904020 (32) 05.10.17 (33) AU

(71) Genzyme Corporation  
 (21) 2018241214 (22) 08.10.2018  
 (54) Elution of biomolecules from multi-modal resins using mes and mops as mobile phase modifiers  
 (62) 2013334644

(71) GEO FOSSIL FUELS, LLC  
 (21) 2018241143 (22) 05.10.2018  
 (54) Microbial enhanced oil recovery method  
 (62) 2014318639

(71) GlaxoSmithKline LLC  
 (21) 2018247217 (22) 10.10.2018  
 (54) Package and heat sealing device  
 (62) 2015308945

(71) Google LLC  
 (21) 2018241122 (22) 04.10.2018  
 (54) Methods, systems, and media for providing access control for a computing device  
 (62) 2014374234

(71) Heptares Therapeutics Limited  
 (21) 2018241104 (22) 04.10.2018  
 (54) 4-(3-cyanophenyl)-6-pyridinylpyrimidine mGlu5 modulators  
 (62) 2014291807

**HUMBOLDT-UNIVERSITAT ZU BERLIN see THE BOARD OF TRUSTEES OF THE LEELAND STANFORD JUNIOR UNIVERSITY**  
 (21) 2018247199

(71) Hunter Douglas Inc.  
 (21) 2018241180 (22) 05.10.2018  
 (54) Rail assemblies for motorized architectural coverings and related methods  
 (31) 62/569,792 (32) 09.10.17 (33) US

(71) HYTORC Division UNEX Corporation  
 (21) 2018247220 (22) 10.10.2018  
 (54) A reaction washer and its fastening socket  
 (62) 2014370184

(71) iCeutica Inc.  
 (21) 2018241103 (22) 04.10.2018  
 (54) Abiraterone Acetate Formulation  
 (62) 2014232508

(71) Illinois Tool Works Inc.  
 (21) 2018241178 (22) 05.10.2018  
 (54) Fuel and propellant composition for combustion tools  
 (62) 2015383869

(71) Indiana University Research & Technology Corporation  
 (21) 2018241208 (22) 08.10.2018  
 (54) Materials and methods to enhance hematopoietic stem cells engraftment procedures  
 (62) 2016206316

**Institut National de la Sante et de la Recherche Medicale see Université Nice Sophia Antipolis**  
 (21) 2018247219

(71) Intercept Pharmaceuticals, Inc.  
 (21) 2018241172 (22) 05.10.2018  
 (54) Preparation, uses and solid forms of obeticholic acid  
 (62) 2017204057

(71) Intuit Inc.  
 (21) 2018241201 (22) 08.10.2018  
 (54) Regulation compliant data integration for financial institutions  
 (62) 2016222416

(71) Intuit Inc.  
 (21) 2018241213 (22) 08.10.2018  
 (54) Determining local tax structures in an accounting application through user contribution  
 (62) 2016202741

(71) JADHAV, A.  
 (21) 2018241118 (22) 04.10.2018  
 (54) PERSISTENT NODE FRAMEWORK  
 (62) 2013222163

(71) Janssen Biotech, Inc.  
 (21) 2018241106 (22) 04.10.2018  
 (54) EGFR and c-Met-fibronectin type III domain binding molecules  
 (62) 2013347952

(71) JIANGSU HENGXIN TECHNOLOGY CO., LTD.  
 (21) 2018247229 (22) 10.10.2018  
 (54) PROTECTION APPARATUS FOR BENT COAXIAL CABLE  
 (31) CN201810997596.5(32) 29.08.18 (33) CN

## Complete Applications Filed - Name Index cont'd

- (71) Joy Global Underground Mining LLC  
 (21) 2018247224 (22) 10.10.2018  
 (54) Sensor systems and methods for detecting conveyor tension in a mining system  
 (31) 62/573,552 (32) 17.10.17 (33) US
- 
- (71) JPH3 Pty Ltd  
 (21) 2018241166 (22) 05.10.2018  
 (54) SAFETY APPARATUS FOR A FIFTH WHEEL COUPLING  
 (31) 2018901925 (32) 30.05.18 (33) AU
- 
- (71) KETO Pump Technology Services Pty Ltd  
 (21) 2018241189 (22) 05.10.2018  
 (54) Centrifugal Pump  
 (31) 2017904018 (32) 05.10.17 (33) AU
- 
- (71) KETO Pump Technology Services Pty Ltd  
 (21) 2018241191 (22) 05.10.2018  
 (54) Froth Handling Pump  
 (31) 2017904021 (32) 05.10.17 (33) AU
- 
- (71) Keystone Folding Box Co.  
 (21) 2018241123 (22) 04.10.2018  
 (54) Child-resistant and senior-friendly eco-friendly pill dispenser blister package  
 (62) 2016247216
- 
- (71) Koninklijke Douwe Egberts B.V.  
 (21) 2018241144 (22) 05.10.2018  
 (54) Aroma-retaining soluble coffee  
 (62) 2014370513
- 
- (71) Loma Vista Medical, Inc.  
 (21) 2018247223 (22) 10.10.2018  
 (54) Inflatable medical devices  
 (62) 2016231566
- 
- (71) Lummus Corporation  
 (21) 2018241113 (22) 04.10.2018  
 (54) Vortex tube blender and conditioner
- 
- (71) Macsim Fastenings Pty Limited  
 (21) 2018241216 (22) 08.10.2018  
 (54) DECK SPACERS  
 (31) 2017904062 (32) 09.10.17 (33) AU
- 
- (71) Massachusetts Eye and Ear Infirmary  
 (21) 2018241165 (22) 05.10.2018  
 (54) METHODS AND COMPOSITIONS FOR PRESERVING PHOTORECEPTOR AND RETINAL PIGMENT EPITHELIAL CELLS  
 (62) 2017202550
- 
- (71) MASTERCARD INTERNATIONAL INCORPORATED  
 (21) 2018241186 (22) 05.10.2018
- (54) Systems and methods for use in authenticating users in connection with network transactions  
 (31) 15/725,893 (32) 05.10.17 (33) US
- 
- (71) MASTERCARD INTERNATIONAL INCORPORATED  
 (21) 2018241207 (22) 08.10.2018  
 (54) Systems and methods for enhancing online user authentication using a personal cloud platform  
 (31) 15/805,985 (32) 07.11.17 (33) US
- 
- (71) MEDI-Clear Ltd  
 (21) 2018247210 (22) 09.10.2018  
 (54) Methods and apparatus for automatically filling dispensing containers
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- (71) MedImmune, LLC  
 (21) 2018241107 (22) 04.10.2018  
 (54) ANTIBODIES TO S. AUREUS SURFACE DETERMINANTS  
 (62) 2013341361
- 
- (71) Medrobotics Corporation  
 (21) 2018241211 (22) 08.10.2018  
 (54) ROBOTIC SYSTEMS, ROBOTIC SYSTEM USER INTERFACES, HUMAN INTERFACE DEVICES FOR CONTROLLING ROBOTIC SYSTEMS AND METHODS OF CONTROLLING ROBOTIC SYSTEMS  
 (62) 2017203633
- 
- (71) Medrobotics Corporation  
 (21) 2018241218 (22) 08.10.2018  
 (54) Surgical tool positioning system  
 (62) 2013299440
- 
- (71) Medtronic Minimed, Inc.  
 (21) 2018241148 (22) 05.10.2018  
 (54) Smart connection interface  
 (62) 2015294394
- 
- (71) Memorial Sloan Kettering Cancer Center  
 (21) 2018241209 (22) 08.10.2018  
 (54) Immunogenic WT-1 peptides and methods of use thereof  
 (62) 2014207615
- 
- (71) Mercor Group Pty Ltd  
 (21) 2018241095 (22) 04.10.2018  
 (54) Long-reach, depth adjustable, multi-blade concrete and masonry cutting head with dust and slurry removal
- 
- (71) Mesoblast, Inc.  
 (21) 2018247196 (22) 09.10.2018  
 (54) Methods for treating obesity and/or metabolic syndrome  
 (62) 2016247132
- 
- (71) Meyer Intellectual Properties Limited; SHERMAN, E.S.  
 (21) 2018241096 (22) 04.10.2018  
 (54) Low-Pressure Cooking Method and Cookware Vessel Adapted for the Same  
 (62) 2014268532
- 
- (71) Microsoft Technology Licensing, LLC  
 (21) 2018241159 (22) 05.10.2018  
 (54) Contextual solicitation in a starter application  
 (62) 2013208203
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- (71) Minesense Technologies Ltd.  
 (21) 2018241197 (22) 08.10.2018  
 (54) Mining Shovel With Compositional Sensors  
 (62) 2015292229
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- (71) NeuroVasc Technologies, Inc.  
 (21) 2018241202 (22) 08.10.2018  
 (54) Blood flow restriction apparatus and method for embolus removal in human vasculature  
 (62) 2014218847
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- (71) Nevro Corporation  
 (21) 2018241196 (22) 08.10.2018  
 (54) SELECTIVE HIGH FREQUENCY SPINAL CORD MODULATION FOR INHIBITING PAIN, INCLUDING CEPHALIC AND/OR TOTAL BODY PAIN WITH REDUCED SIDE EFFECTS, AND ASSOCIATED SYSTEMS AND METHODS  
 (62) 2016202589
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- (71) NEXCEM INC  
 (21) 2018241138 (22) 04.10.2018  
 (54) SOUND ABSORPTION PANEL  
 (31) 62/568,568 (32) 05.10.17 (33) US
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- (71) NuVinAir, LLC  
 (21) 2018241175 (22) 05.10.2018  
 (54) Apparatus and system for air-borne cleaning of surfaces  
 (62) 2016359135
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- Omron Healthcare Co., Ltd. see Colgate-Palmolive Company**  
 (21) 2018241174
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- (71) Optibiotix Limited  
 (21) 2018241190 (22) 05.10.2018  
 (54) Composition  
 (62) 2014345343
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- (71) Oracle International Corporation  
 (21) 2018241105 (22) 04.10.2018

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- (54) Tape drive for recording data onto and reading data from opposing sides of tape media  
 (62) 2013335205
- 
- (71) OSCOMP HOLDINGS INC.  
 (21) 2018247201 (22) 09.10.2018  
 (54) Virtual Gaseous Fuel Pipeline  
 (62) 2013305604
- 
- (71) Owens-Brockway Glass Container Inc.  
 (21) 2018241153 (22) 05.10.2018  
 (54) Vacuum release seal for a closure and container package  
 (62) 2014237865
- 
- (71) Pangang Group Research Institute Co., Ltd.  
 (21) 2018247222 (22) 10.10.2018  
 (54) HIGH-CARBON AND HIGH-STRENGTH AND TOUGHNESS PEARLITIC RAIL AND MANUFACTURING METHOD THEREOF  
 (31) 201710934583.9 (32) 10.10.17 (33) CN
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- (71) Pangang Group Research Institute Co., Ltd.  
 (21) 2018247225 (22) 10.10.2018  
 (54) HIGH-TOUGHNESS AND PLASTICITY HYPEREUTECTOID RAIL AND MANUFACTURING METHOD THEREOF  
 (31) 201710934069.5 (32) 10.10.17 (33) CN
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- (71) PEN10 SERVICES PTY LTD  
 (21) 2018247212 (22) 09.10.2018  
 (54) METHODS AND SYSTEMS FOR HONEYFILE CREATION, DEPLOYMENT AND MANAGEMENT
- 
- (71) Phylogica Limited  
 (21) 2018241110 (22) 04.10.2018  
 (54) Method of determining, identifying or isolating cell-penetrating peptides  
 (62) 2017201163
- 
- (71) Plithos Renewables Pty Ltd  
 (21) 2018241150 (22) 05.10.2018  
 (54) Modular vertical-axis rotor
- 
- (71) Plithos Renewables Pty Ltd  
 (21) 2018241205 (22) 08.10.2018  
 (54) Terminator Wave Energy Converter
- 
- (71) Prothena Biosciences Limited  
 (21) 2018241135 (22) 04.10.2018  
 (54) Anti-MCAM antibodies and associated methods of use  
 (62) 2013312203
- 
- (71) Q Medical International AG  
 (21) 2018241145 (22) 05.10.2018
- 
- (54) Connector device for gastric calibration hoses, as well as medical system comprising a connector device for gastric calibration hoses and a gastric calibration hose  
 (31) 17195241.9 (32) 06.10.17 (33) EP
- 
- (71) QMR (IP) Pty Ltd  
 (21) 2018241169 (22) 05.10.2018  
 (54) A PORTABLE AND DISPOSABLE APPARATUS AND METHOD FOR RAPID MEASUREMENT OF WATER LEVEL AND BLAST HOLE DEPTH  
 (62) 2014336947
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- Rarecells see Université Nice Sophia Antipolis**  
 (21) 2018247219
- 
- (71) Rearden, LLC  
 (21) 2018241100 (22) 04.10.2018  
 (54) Systems and methods to coordinate transmissions in distributed wireless systems via user clustering  
 (62) 2018203567
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- (71) Rheavendors Services S.p.A.  
 (21) 2018241173 (22) 05.10.2018  
 (54) APPARATUS TO PREPARE BEVERAGES  
 (62) 2014298098
- 
- (71) Rovi Guides, Inc.  
 (21) 2018241142 (22) 05.10.2018  
 (54) Systems and Methods for Acquiring, Categorizing and Delivering Media in Interactive Media Guidance Applications  
 (62) 2016277714
- 
- (71) Ryan, A.  
 (21) 2018241121 (22) 04.10.2018  
 (54) AN AUTONOMOUS VARIABLE FLOW RATE DRIP IRRIGATION SYSTEM AND METHOD  
 (31) 2017903997 (32) 04.10.17 (33) AU
- 
- (71) Samsung Electronics Co., Ltd.  
 (21) 2018241108 (22) 04.10.2018  
 (54) CLEANING ROBOT AND CONTROLLING METHOD THEREOF  
 (62) 2015285065
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- (71) Schneider Electric (Australia) Pty Limited  
 (21) 2018241109 (22) 04.10.2018  
 (54) IMPROVED FASTENER COMPONENT  
 (31) 2017904038 (32) 06.10.17 (33) AU  
 2017904040 06.10.17 AU  
 2017904039 06.10.17 AU
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- (71) Schneider Electric (Australia) Pty Limited  
 (21) 2018241111 (22) 04.10.2018  
 (54) FASTENER COMPONENT  
 (31) 2017904039 (32) 06.10.17 (33) AU  
 2017904040 06.10.17 AU  
 2017904038 06.10.17 AU
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- (71) Schneider Electric (Australia) Pty Limited  
 (21) 2018241112 (22) 04.10.2018  
 (54) SPLIT NUT FASTENER  
 (31) 2017904039 (32) 06.10.17 (33) AU  
 2017904040 06.10.17 AU  
 2017904038 06.10.17 AU
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- (71) SDI Limited  
 (21) 2018241167 (22) 05.10.2018  
 (54) DENTAL ADHESIVE COMPOSITIONS
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- (71) ServiceNow, Inc.  
 (21) 2018241146 (22) 05.10.2018  
 (54) Automated electronic computing and communication system event analysis and management  
 (62) 2016306553
- 
- (71) Shenzhen Hightide Biopharmaceutical, Ltd.  
 (21) 2018241212 (22) 08.10.2018  
 (54) Compositions and methods of using islet neogenesis peptides and analogs thereof  
 (62) 2014231444
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- SHERMAN, E.S. see Meyer Intellectual Properties Limited**  
 (21) 2018241096
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- (71) Siemens Aktiengesellschaft  
 (21) 2018241129 (22) 04.10.2018  
 (54) Method and detection device for detecting a high-impedance ground fault in an electrical energy supply network with a grounded neutral point  
 (31) 62/577,783 (32) 27.10.17 (33) US
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- (71) Simol S.p.A.  
 (21) 2018241131 (22) 04.10.2018  
 (54) Three-stage parking jack  
 (31) 102017000127261 (32) 08.11.17 (33) IT
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- (71) SIMONELLI GROUP S.P.A.  
 (21) 2018241171 (22) 05.10.2018  
 (54) Fast-uncoupling shower screen for espresso coffee machines  
 (31) 102017000114469 (32) 11.10.17 (33) IT
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- SINGH, J.S. see SINGH, J.**  
 (21) 2018241220

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- (71) SINGH, J.; SINGH, J.S.  
 (21) 2018241220 (22) 08.10.2018  
 (54) General uterine manipulator and system  
 (62) 2017203026
- 
- (71) SKIDATA AG  
 (21) 2018241170 (22) 05.10.2018  
 (54) A method for the checking of access authorisations by means of an access control system  
 (31) 17195991.9 (32) 11.10.17 (33) EP
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- (71) Sony Corporation  
 (21) 2018241185 (22) 05.10.2018  
 (54) Information processing device and method  
 (62) 2014291253
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- (71) Staunton, I.  
 (21) 2018247197 (22) 09.10.2018  
 (54) Termite monitoring and bait delivery  
 (62) 2016219646
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- (71) Tata Consultancy Services Limited  
 (21) 2018241119 (22) 04.10.2018  
 (54) SYSTEM AND METHOD FOR FLIGHT DELAY PREDICTION  
 (31) 201721035511 (32) 06.10.17 (33) IN
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- (71) Technofast Industries Pty Ltd  
 (21) 2018247208 (22) 09.10.2018  
 (54) Hydraulic Mantle Assembly System for a Gyratory Rock Crusher
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- (71) Teva Pharmaceuticals International GmbH  
 (21) 2018247203 (22) 09.10.2018  
 (54) Position-specific asymmetric deuterium enriched catecholamine derivatives and medicaments comprising said compounds  
 (62) 2014214055
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- (71) The Administrators of the Tulane Educational Fund; Autoimmune Technologies, LLC  
 (21) 2018241125 (22) 04.10.2018  
 (54) IMMUNOGENIC PEPTIDE CONJUGATE AND METHOD FOR INDUCING AN ANTI-INFLUENZA THERAPEUTIC ANTIBODY RESPONSE THEREWITH  
 (62) 2014244071
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- (71) THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY; HUMBOLDT-UNIVERSITAT ZU BERLIN  
 (21) 2018247199 (22) 09.10.2018  
 (54) DEVICES, SYSTEMS AND METHODS FOR OPTOGENETIC MODULATION
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- OF ACTION POTENTIALS IN TARGET CELLS  
 (62) 2014260101
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- (71) The Boeing Company  
 (21) 2018246050 (22) 09.10.2018  
 (54) Systems and methods for powering an electric aerial vehicle  
 (31) 15/821,778 (32) 23.11.17 (33) US
- 
- (71) The Regents of the University of California  
 (21) 2018241099 (22) 04.10.2018  
 (54) Antibodies and vaccines for use in treating ROR1 cancers and inhibiting metastasis  
 (62) 2013306390
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- (71) The Regents of The University of California  
 (21) 2018241101 (22) 04.10.2018  
 (54) Androgen receptor modulator for the treatment of prostate cancer and androgen receptor-associated diseases  
 (62) 2017203683
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- (71) The Trustee for E.P.K Unit Trust  
 (21) 2018241194 (22) 07.10.2018  
 (54) Online service delivery that motivates Australian job seekers to actively participate and self manage their barriers to employment.
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- (71) The University Of Queensland  
 (21) 2018241179 (22) 05.10.2018  
 (54) METHOD AND COMPOSITION FOR DELIVERING A COMPOUND THROUGH A BIOLOGICAL BARRIER  
 (62) 2013277943
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- (71) Tonix Pharmaceuticals, Inc.  
 (21) 2018241128 (22) 04.10.2018  
 (54) Compositions and Methods for Transmucosal Absorption  
 (62) 2013274003
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- (71) TransAct Technologies Incorporated  
 (21) 2018246181 (22) 09.10.2018  
 (54) Two-part spindle mechanism for a printer paper bucket, a printer paper bucket, and a printer having a paper bucket with a two-part spindle mechanism  
 (31) 15/796,981 (32) 30.10.17 (33) US
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- (71) Tyco Fire & Security GmbH  
 (21) 2018241130 (22) 04.10.2018  
 (54) Product information system and method using a tag and mobile device  
 (62) 2017232202
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- (71) Unitract Syringe Pty Ltd  
 (21) 2018241219 (22) 08.10.2018
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- (54) INTEGRATED SLIDING SEAL FLUID PATHWAY CONNECTION AND DRUG CONTAINERS FOR DRUG DELIVERY PUMPS  
 (62) 2013375293
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- (71) Université Nice Sophia Antipolis; Centre hospitalier universitaire de Nice; Rarecells; Institut National de la Santé et de la Recherche Medicale; Assistance Publique - Hopitaux de Paris; Université Paris Descartes  
 (21) 2018247219 (22) 10.10.2018  
 (54) Process for multi-analyses of rare cells extracted or isolated from biological samples through filtration  
 (62) 2013265267
- 
- Universite Paris Descartes see Université Nice Sophia Antipolis**  
 (21) 2018247219
- 
- (71) Valmont Industries, Inc.  
 (21) 2018241097 (22) 04.10.2018  
 (54) VARIABLE-SPEED IRRIGATION SYSTEM HAVING AN EXTENSION ARM  
 (62) 2014259718
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- (71) VERIDEX, LLC  
 (21) 2018241132 (22) 04.10.2018  
 (54) METHODS OF DETERMINING ACUTE MYELOID LEUKEMIA RESPONSE TO TREATMENT WITH FARNESYL-TRANSFERASE INHIBITORS  
 (62) 2016201250
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- (71) Volkswagen de México S.A. de C.V.  
 (21) 2018247221 (22) 10.10.2018  
 (54) DIGITAL PRINTING PROCESS OF A VEHICLE BODY  
 (62) 2016269389
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- (71) Vorwerk & Co. Interholding GmbH  
 (21) 2018241195 (22) 08.10.2018  
 (54) ELECTRIC MOTOR OPERATED KITCHEN APPLIANCE  
 (31) 10 2017 123 689.9 (32) 11.10.17 (33) DE
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- (71) Watt, A.  
 (21) 2018241217 (22) 08.10.2018  
 (54) Depth-Adjustable Knife Point  
 (31) 2017904029 (32) 05.10.17 (33) AU
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- (71) Western Digital Technologies, Inc.  
 (21) 2018247214 (22) 09.10.2018  
 (54) High performance system providing selective merging of dataframe segments in hardware  
 (62) 2014328501
- 
- (71) WHELAN, D.  
 (21) 2018247350 (22) 05.10.2018

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(54) PORTABLE ATTACHABLE AND RE-MOVABLE SUN VISOR SAFETY DEVICE

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(71) Wotherspoon, S.  
(21) 2018241198 (22) 08.10.2018  
(54) SYSTEM FOR INSTALLING A HUBODOMETER  
(31) 2017904069 (32) 09.10.17 (33) AU

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(71) Xeri, D.  
(21) 2018241193 (22) 06.10.2018  
(54) ParaSwoop

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2018241095	Mercor Group Pty Ltd	2018241165	Massachusetts Eye and Ear Infirmary
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2018241098	Allergan, Inc.	2018241168	Cardioxyl Pharmaceuticals, Inc.
2018241099	The Regents of the University of California	2018241169	QMR (IP) Pty Ltd
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2018241103	iCeutica Inc.	2018241173	Rheavendors Services S.p.A.
2018241104	Heptares Therapeutics Limited	2018241174	Colgate-Palmolive Company; Omron Healthcare Co., Ltd.
2018241105	Oracle International Corporation	2018241175	NuVinAir, LLC
2018241106	Janssen Biotech, Inc.	2018241176	ConforMIS, Inc.
2018241107	MedImmune, LLC	2018241177	CareFusion 303, Inc.
2018241108	Samsung Electronics Co., Ltd.	2018241178	Illinois Tool Works Inc.
2018241109	Schneider Electric (Australia) Pty Limited	2018241179	The University Of Queensland
2018241110	Phylogica Limited	2018241180	Hunter Douglas Inc.
2018241111	Schneider Electric (Australia) Pty Limited	2018241182	Aristocrat Technologies Australia Pty Limited
2018241112	Schneider Electric (Australia) Pty Limited	2018241183	Facebook, Inc.
2018241113	Lummus Corporation	2018241184	Ball Corporation
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2018241120	BLUESCOPE STEEL LIMITED	2018241191	KETO Pump Technology Services Pty Ltd
2018241121	Ryan, A.	2018241192	AMOURIS, K.
2018241122	Google LLC	2018241193	Xeri, D.
2018241123	Keystone Folding Box Co.	2018241194	The Trustee for E.P.K Unit Trust
2018241124	Facebook, Inc.	2018241195	Vorwerk & Co. Interholding GmbH
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2018241126	Aranooc Pty Ltd	2018241197	Minesense Technologies Ltd.
2018241127	Automatic Bar Controls, Inc.	2018241198	Wotherspoon, S.
2018241128	Tonix Pharmaceuticals, Inc.	2018241199	Actuant Corporation
2018241129	Siemens Aktiengesellschaft	2018241200	Francotyp-Postalia GmbH
2018241130	Tyco Fire & Security GmbH	2018241201	Intuit Inc.
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2018241132	VERIDEX, LLC	2018241203	3A SALES ACADEMY PTY LTD
2018241133	Covidien LP	2018241204	Daylight Medical, Inc.
2018241135	Prothena Biosciences Limited	2018241205	Plithos Renewables Pty Ltd
2018241136	D-Flector Pty Ltd	2018241207	MASTERCARD INTERNATIONAL INCORPORATED
2018241137	Apple Inc.	2018241208	Indiana University Research & Technology Corporation
2018241138	NEXCEM INC	2018241209	Memorial Sloan Kettering Cancer Center
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2018241143	GEO FOSSIL FUELS, LLC	2018241212	Shenzhen Hightide Biopharmaceutical, Ltd.
2018241144	Koninklijke Douwe Egberts B.V.	2018241213	Intuit Inc.
2018241145	Q Medical International AG	2018241214	Genzyme Corporation
2018241146	ServiceNow, Inc.	2018241215	CNX Gas Company LLC
2018241147	Gentec Australia Pty Ltd	2018241216	Macsim Fastenings Pty Limited
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2018241149	Christie, R.	2018241218	Medrobotics Corporation
2018241150	Plithos Renewables Pty Ltd	2018241219	Unitract Syringe Pty Ltd
2018241151	Display Technologies, LLC	2018241220	SINGH, J.; SINGH, J.S.
2018241152	DAH FENG CAPSULE INDUSTRY CO., LTD	2018241221	Aristocrat Technologies Australia Pty Limited
2018241153	Owens-Brockway Glass Container Inc.	2018241222	Caprie Limited
2018241154	Aldeyra Therapeutics, Inc.	2018241223	General Electric Company
2018241155	Alver Pty Ltd	2018246050	The Boeing Company
2018241156	CureVac AG	2018246181	TransAct Technologies Incorporated
2018241157	Elekta Limited	2018247194	Amplex Bioresources, LLC
2018241158	Deviant Distillery Pty Ltd	2018247195	Advanced Bariatric Technology, LLC
2018241159	Microsoft Technology Licensing, LLC	2018247196	Mesoblast, Inc.
2018241160	Biosense Webster (Israel) Ltd.	2018247197	Staunton, I.
2018241161	Acclarent, Inc.	2018247198	Arbutus Biopharma Corporation
2018241162	FDNA Inc.; FDNA (UK) Limited	2018247199	THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY; HUMBOLDT-UNIVERSITAT ZU BERLIN
2018241163	Foundation Medicine, Inc.		
2018241164	Drax Power Limited		

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2018247200 Elid Technology International Pte Ltd  
2018247201 OSCOMP HOLDINGS INC.  
2018247203 Teva Pharmaceuticals International GmbH  
2018247208 Technofast Industries Pty Ltd  
2018247209 Credit Suisse Securities (USA) LLC  
2018247210 MEDI-Clear Ltd  
2018247211 Amgen Inc.  
2018247212 PEN10 SERVICES PTY LTD  
2018247213 Adobe Systems Incorporated  
2018247214 Western Digital Technologies, Inc.  
2018247215 CFPH, LLC  
2018247216 EyeVerify Inc.  
2018247217 GlaxoSmithKline LLC  
2018247218 Board of Regents, The University of Texas System  
2018247219 Université Nice Sophia Antipolis; Centre hospitalier universitaire de Nice; Rarecells; Institut National de la Sante et de la Recherche Medicale; Assistance Publique - Hopitaux de Paris; Universite Paris Descartes  
2018247220 HYTORC Division UNEX Corporation  
2018247221 Volkswagen de México S.A. de C.V.  
2018247222 Pangang Group Research Institute Co., Ltd.  
2018247223 Loma Vista Medical, Inc.  
2018247224 Joy Global Underground Mining LLC  
2018247225 Pangang Group Research Institute Co., Ltd.  
2018247226 Delta T, LLC  
2018247227 Aristocrat Technologies Australia Pty Limited  
2018247228 Cal Safe Soil, LLC  
2018247229 JIANGSU HENGXIN TECHNOLOGY CO., LTD.  
2018247230 Fisher & Paykel Healthcare Limited  
2018247350 WHELAN, D.

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Applications listed below were processed through the Patent Office Canberra during the period ending 9 Oct 2018 .  
 (This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

(71) Ammendolia, D. (21) 2018101489 (54) sMART lock	(22) 05.10.2018	(71) Horizon Global Pty Ltd (21) 2018101497 (22) 09.10.2018 (54) IMPROVED TRAY BASE	(71) Zhang, J. (21) 2018101504 (22) 10.10.2018 (54) Apparatus for optical defatting and eye bag removal (31) 201721310227.1 (32) 12.10.17 (33) CN
(71) anderson, s. (21) 2018101494 (22) 08.10.2018 (54) Illuminated Dog and pet leash and collar for walking running cycling with your pet during the day or night. Be Seen Be Secure Be Safe.		(71) KINGFA SCI TECH CO LTD; ZHUHAI WANGO CHEMICAL CO LTD; TIANJIN KINGFA NEW MATERIAL CO LTD (21) 2018101490 (22) 05.10.2018 (54) BIODEGRADABLE POLYESTER COMPOSITION (31) PCT/ (32) 24.02.17 (33) WO CN2017/074675	ZHUHAI WANGO CHEMICAL CO LTD see KINGFA SCI TECH CO LTD (21) 2018101490
(71) Apple Inc. (21) 2018101496 (22) 09.10.2018 (54) Intelligent automated assistant (62) 2018100384		(71) Macau University of Science and Technology (21) 2018101488 (22) 05.10.2018 (54) METHOD AND KIT FOR TREATING CANCER THROUGH COMBINATION THERAPY	
(71) Applicant Football Technology Pty Ltd (21) 2018101486 (22) 05.10.2018 (54) An electronic device for image-based subject object dimensional determination for e-commerce platform checkout process shoe sizing (62) PCT/AU2017/050292		(71) Macau University of Science and Technology (21) 2018101501 (22) 10.10.2018 (54) METHOD OF TREATING CANCER	
(71) Azure 101 Pty Ltd (21) 2018101498 (22) 10.10.2018 (54) AN ONLINE FORUM TOOL FOR TRACKING CONVERSATION (62) PCT/AU2017/050148		(71) MAO, X. (21) 2018101500 (22) 10.10.2018 (54) Footrest for Assisting in Touching Car Roof	
(71) Buildstack Pty Ltd (21) 2018101485 (22) 05.10.2018 (54) A Cyber Security System		(71) Mclean, N. (21) 2018101491 (22) 07.10.2018 (54) Smart Water Saver	
(71) EASY EXCLUSION ZONES PTY LTD (21) 2018101492 (22) 07.10.2018 (54) The consolidation of equipment required for the arrangement and method for delineating a zone such as an exclusion zone, around a hazard. (31) 2017904188 (32) 17.10.17 (33) AU		(71) PRO SCOUT INTERNATIONAL PTY LTD (21) 2018101502 (22) 10.10.2018 (54) participa8 is purpose built performance assessment software for junior sport to drive participation	
(71) GARDINER AUSTRALIA PTY LTD (21) 2018101499 (22) 10.10.2018 (54) Bushfire rated roofing profile " shield" insert for use when AS 1530.1 is specified		(71) SPEEDPRO ENGINEERING PTY LTD (21) 2018101495 (22) 09.10.2018 (54) Static Access Modular (SAM) Tower	
(71) GOLLINUCCI, G. (21) 2018101493 (22) 08.10.2018 (54) Storage unit and cabinet (31) 202017000113167 (32) 09.10.17 (33) IT		(71) thomas, r. (21) 2018101487 (22) 05.10.2018 (54) Organic, mood-boosting skincare and haircare	
		TIANJIN KINGFA NEW MATERIAL CO LTD see KINGFA SCI TECH CO LTD (21) 2018101490	

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<b>2018101485</b>	Buildstack Pty Ltd	<b>2018101494</b>	anderson, s.
<b>2018101486</b>	Applicant Football Technology Pty Ltd	<b>2018101495</b>	SPEEDPRO ENGINEERING PTY LTD
<b>2018101487</b>	thomas, r.	<b>2018101496</b>	Apple Inc.
<b>2018101488</b>	Macau University of Science and Technology	<b>2018101497</b>	Horizon Global Pty Ltd
<b>2018101489</b>	Ammendolia, D.	<b>2018101498</b>	Azure 101 Pty Ltd
<b>2018101490</b>	KINGFA SCI TECH CO LTD; ZHUHAI WANGO CHEM- ICAL CO LTD; TIANJIN KINGFA NEW MATERIAL CO LTD	<b>2018101499</b>	GARDINER AUSTRALIA PTY LTD
<b>2018101491</b>	Mclean, N.	<b>2018101500</b>	MAO, X.
<b>2018101492</b>	EASY EXCLUSION ZONES PTY LTD	<b>2018101501</b>	Macau University of Science and Technology
<b>2018101493</b>	GOLLINUCCI, G.	<b>2018101502</b>	PRO SCOUT INTERNATIONAL PTY LTD
		<b>2018101504</b>	Zhang, J.

**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

**1998**

1998087913 ( 14 )	1998088315 ( 14 )	1998088316 ( 14 )
1998088317 ( 14 )	1998088318 ( 14 )	1998088320 ( 14 )
1998088335 ( 14 )	1998088349 ( 14 )	1998088350 ( 14 )
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1998093324 ( 14 )	1998093576 ( 14 )	1998093577 ( 14 )
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1998094237 ( 14 )	1998094243 ( 14 )	1998094338 ( 14 )
1998094542 ( 14 )	1998094571 ( 14 )	1998094579 ( 14 )
1998094698 ( 14 )	1998094699 ( 14 )	1998094702 ( 14 )
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1998097992 ( 14 )		

**1999**

1999010691 ( 14 )	1999010692 ( 14 )	1999010714 ( 14 )
1999010725 ( 14 )	1999012279 ( 14 )	1999012695 ( 14 )
1999022581 ( 14 )	1999023545 ( 14 )	1999027432 ( 14 )
1999030553 ( 14 )	1999031595 ( 14 )	1999031772 ( 14 )
1999032036 ( 14 )	1999032087 ( 14 )	1999032103 ( 14 )

1999032191 ( 14 )	1999033389 ( 14 )	1999033792 ( 14 )
1999034695 ( 14 )	1999035485 ( 14 )	1999037032 ( 14 )

**2000**

2000017355 ( 14 )	2000022625 ( 14 )	2000022630 ( 14 )
2000022637 ( 14 )	2000022659 ( 14 )	2000034094 ( 14 )
2000034197 ( 14 )	2000035477 ( 14 )	2000038171 ( 14 )
2000039265 ( 14 )	2000040450 ( 14 )	2000041796 ( 14 )
2000043282 ( 14 )	2000047151 ( 14 )	2000048992 ( 14 )
2000051224 ( 14 )		

**2001**

2001031304 ( 14 )	2001033363 ( 14 )	2001033368 ( 14 )
2001049628 ( 14 )	2001056234 ( 14 )	2001075567 ( 14 )
2001091359 ( 14 )	2001242988 ( 14 )	2001243939 ( 14 )
2001247919 ( 14 )	2001248433 ( 14 )	2001249558 ( 14 )
2001251041 ( 14 )	2001251215 ( 14 )	2001257589 ( 14 )
2001260587 ( 14 )	2001260589 ( 14 )	2001288405 ( 14 )

**2002**

2002027567 ( 14 )	2002027670 ( 14 )	2002029188 ( 14 )
2002029198 ( 14 )	2002029217 ( 14 )	2002029223 ( 14 )
2002029274 ( 14 )	2002029335 ( 14 )	2002034376 ( 14 )
2002240725 ( 14 )	2002240728 ( 14 )	2002241323 ( 14 )
2002242739 ( 14 )	2002242839 ( 14 )	2002246313 ( 14 )
2002247921 ( 14 )	2002248112 ( 14 )	2002253171 ( 14 )
2002255913 ( 14 )	2002255981 ( 14 )	2002258750 ( 14 )
2002306959 ( 14 )	2002308199 ( 14 )	2002323706 ( 14 )
2002364670 ( 14 )		

**2003**

2003200922 ( 14 )	2003202507 ( 14 )	2003202511 ( 14 )
2003202519 ( 14 )	2003202521 ( 14 )	2003202539 ( 14 )
2003203216 ( 14 )	2003203438 ( 14 )	2003203442 ( 14 )
2003203491 ( 14 )	2003203555 ( 14 )	2003203559 ( 14 )
2003203679 ( 14 )	2003213861 ( 14 )	2003215768 ( 14 )
2003216633 ( 14 )	2003217054 ( 14 )	2003220894 ( 14 )
2003224001 ( 14 )	2003224161 ( 14 )	2003224817 ( 14 )
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2003226737 ( 14 )	2003226911 ( 14 )	2003228414 ( 14 )
2003233950 ( 14 )	2003236184 ( 14 )	2003240930 ( 14 )
2003255647 ( 14 )	2003262142 ( 14 )	

**2004**

2004201242 ( 14 )	2004201284 ( 14 )	2004201313 ( 14 )
2004201317 ( 14 )	2004201319 ( 14 )	2004201328 ( 14 )
2004201339 ( 14 )	2004201346 ( 14 )	2004201347 ( 14 )
2004201374 ( 14 )	2004201383 ( 14 )	2004201422 ( 14 )
2004202044 ( 14 )	2004203361 ( 14 )	2004218637 ( 14 )
2004226354 ( 14 )	2004226651 ( 14 )	2004227052 ( 14 )
2004227053 ( 14 )	2004227236 ( 14 )	2004228008 ( 14 )
2004228033 ( 14 )	2004228646 ( 14 )	2004234584 ( 14 )
2004249785 ( 14 )	2004271905 ( 14 )	2004317559 ( 14 )
2004318064 ( 14 )		

**2005**

2005201366 ( 14 )	2005227460 ( 14 )	2005227598 ( 14 )
2005227732 ( 14 )	2005228426 ( 14 )	2005229202 ( 14 )
2005230176 ( 14 )	2005231113 ( 14 )	2005231395 ( 14 )
2005233371 ( 14 )	2005234744 ( 14 )	2005237217 ( 14 )
2005237218 ( 14 )	2005237341 ( 14 )	2005254115 ( 14 )
2005330019 ( 14 )	2005330020 ( 14 )	

**2006**

2006201312 ( 14 )	2006201314 ( 14 )	2006201319 ( 14 )
2006228112 ( 14 )	2006228664 ( 14 )	2006228716 ( 14 )
2006228990 ( 14 )	2006229498 ( 14 )	2006229508 ( 14 )
2006229510 ( 14 )	2006229553 ( 14 )	2006230102 ( 14 )
2006230104 ( 14 )	2006230204 ( 14 )	2006230217 ( 14 )
2006230331 ( 14 )	2006231071 ( 14 )	2006231888 ( 14 )
2006232189 ( 14 )	2006232217 ( 14 )	2006232785 ( 14 )
2006238727 ( 14 )	2006239628 ( 14 )	2006241446 ( 14 )
2006245848 ( 14 )	2006255776 ( 14 )	2006341523 ( 14 )

<b>2007</b>	2007201335 ( 14 )	2007201340 ( 14 )	2007201375 ( 14 )	2013100366 ( 22E )	2013100378 ( 22E )	2013100391 ( 22E )
	2007203155 ( 14 )	2007230840 ( 14 )	2007230909 ( 14 )	2013100394 ( 22G )	2013100395 ( 22G )	2013101332 ( 22 )
	2007231547 ( 14 )	2007231551 ( 14 )	2007231559 ( 14 )	2013202018 ( 14 )	2013202037 ( 14 )	2013202136 ( 4C )
	2007232413 ( 14 )	2007232919 ( 14 )	2007233604 ( 14 )	2013202916 ( 14 )	2013204094 ( 14 )	2013226364 ( 5C )
	2007233788 ( 14 )	2007233831 ( 14 )	2007234191 ( 14 )	2013237807 ( 14 )	2013237985 ( 14 )	2013239087 ( 14 )
	2007234648 ( 14 )	2007235524 ( 14 )	2007235737 ( 14 )	2013239157 ( 14 )	2013239162 ( 14 )	2013239347 ( 4C )
	2007236269 ( 14 )	2007241023 ( 14 )	2007241128 ( 14 )	2013239409 ( 4C )	2013239447 ( 14 )	2013239660 ( 14 )
	2007243631 ( 14 )	2007276980 ( 14 )	2007349883 ( 14 )	2013239686 ( 14 )	2013239809 ( 14 )	2013239864 ( 14 )
				2013241099 ( 4C )	2013243174 ( 4D )	2013243664 ( 14 )
				2013243686 ( 14 )	2013243713 ( 14 )	2013243737 ( 14 )
				2013244799 ( 14 )	2013247166 ( 14 )	2013249779 ( 4C )
<b>2008</b>	2008200938 ( 14 )	2008230722 ( 14 )	2008230863 ( 14 )	2013250151 ( 14 )	2013255559 ( 4C )	2013257102 ( 14 )
	2008231295 ( 14 )	2008231702 ( 14 )	2008232747 ( 14 )	2013263795 ( 14 )	2013266727 ( 5C )	2013273734 ( 5C )
	2008232842 ( 14 )	2008233147 ( 14 )	2008233171 ( 14 )	2013276965 ( 5C )	2013308342 ( 4C )	2013330214 ( 5C )
	2008233376 ( 14 )	2008233555 ( 14 )	2008234370 ( 14 )	2013336582 ( 5C )	2013341421 ( 5C )	2013360021 ( 5C )
	2008234423 ( 14 )	2008234851 ( 14 )	2008234909 ( 14 )	2013368970 ( 5C )	2013384229 ( 14 )	2013384290 ( 14 )
	2008234958 ( 14 )	2008238058 ( 14 )	2008238106 ( 14 )	2013404081 ( 1B )		
	2008238301 ( 14 )	2008239730 ( 14 )	2008255407 ( 14 )			
	2008288716 ( 14 )	2008353613 ( 14 )				
<b>2009</b>	2009200664 ( 14 )	2009201208 ( 14 )	2009201220 ( 14 )	<b>2014</b>	2014100229 ( 22E )	2014100321 ( 22E )
	2009201233 ( 14 )	2009201258 ( 14 )	2009227986 ( 14 )		2014101595 ( 22E )	2014201793 ( 4D )
	2009228931 ( 14 )	2009229435 ( 14 )	2009232042 ( 14 )		2014201814 ( 14 )	2014201816 ( 14 )
	2009232454 ( 14 )	2009233324 ( 14 )	2009235053 ( 14 )		2014201836 ( 4C )	2014201860 ( 4C )
	2009235272 ( 14 )	2009238677 ( 14 )	2009241648 ( 14 )		2014201862 ( 4C )	2014201870 ( 4C )
	2009242720 ( 14 )	2009246816 ( 14 )	2009247714 ( 14 )		2014201873 ( 14 )	2014201896 ( 4C )
					2014202109 ( 5C )	2014203105 ( 14 )
<b>2010</b>	2010101088 ( 22 )	2010101091 ( 22 )	2010101094 ( 22 )		2014203367 ( 14 )	2014203236 ( 5C )
	2010101480 ( 22 )	2010200689 ( 14 )	2010200804 ( 14 )		201420787 ( 4D )	2014240878 ( 4C )
	2010201206 ( 14 )	2010201249 ( 14 )	2010201326 ( 14 )		2014240932 ( 14 )	2014240942 ( 4C )
	2010214692 ( 14 )	2010228847 ( 14 )	2010229458 ( 14 )		2014241228 ( 14 )	2014241278 ( 4C )
	2010229460 ( 14 )	2010230196 ( 14 )	2010230254 ( 14 )		2014244926 ( 4C )	2014245854 ( 5C )
	2010231061 ( 14 )	2010231576 ( 14 )	2010231667 ( 14 )		2014246649 ( 4C )	2014246655 ( 4C )
	2010232613 ( 14 )	2010232692 ( 14 )	2010232746 ( 14 )		2014248395 ( 4C )	2014251442 ( 5C )
	2010233478 ( 14 )	2010234213 ( 14 )	2010234841 ( 14 )		2014253515 ( 1B )	2014253546 ( 1B )
	2010234845 ( 14 )	2010234852 ( 14 )	2010234880 ( 14 )		2014256001 ( 4C )	2014256390 ( 1B )
	2010234942 ( 14 )	2010235212 ( 14 )	2010236800 ( 14 )		2014260011 ( 5C )	2014262617 ( 5C )
	2010236913 ( 14 )	2010240765 ( 14 )	2010250584 ( 14 )		2014268184 ( 14 )	2014281135 ( 4C )
	2010257430 ( 14 )	2010257770 ( 14 )	2010276766 ( 14 )		2014282932 ( 4C )	2014292751 ( 14 )
	2010290847 ( 14 )	2010349150 ( 14 )			2014293664 ( 14 )	2014293964 ( 4C )
<b>2011</b>	2011100334 ( 22E )	2011101085 ( 22 )	2011101772 ( 22E )		2014338559 ( 1B )	2014339295 ( 1B )
	2011101773 ( 22E )	2011201406 ( 14 )	2011230503 ( 14 )		2014339818 ( 1B )	2014339977 ( 1B )
	2011231491 ( 14 )	2011232848 ( 14 )	2011233975 ( 14 )		2014342439 ( 1B )	2014343050 ( 4B )
	2011234461 ( 14 )	2011234587 ( 14 )	2011234636 ( 14 )		2014343898 ( 1B )	2014343899 ( 1B )
	2011234637 ( 14 )	2011234849 ( 14 )	2011234904 ( 14 )		2014349091 ( 1B )	2014344752 ( 5C )
	2011235132 ( 14 )	2011235904 ( 14 )	2011235908 ( 14 )		2014352855 ( 5C )	2014357687 ( 4B )
	2011237957 ( 14 )	2011238634 ( 14 )	2011240953 ( 14 )		2014388113 ( 4C )	2014388317 ( 4B )
	2011241016 ( 14 )	2011243093 ( 14 )	2011363942 ( 14 )			
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<b>2012</b>	2012100210 ( 22 )	2012100356 ( 22E )	2012100362 ( 22E )	<b>2015</b>	2015100405 ( 22E )	2015100431 ( 22G )
	2012100633 ( 22 )	2012100727 ( 22 )	2012100967 ( 22 )		2015101165 ( 22 )	2015201071 ( 5C )
	2012201836 ( 14 )	2012216487 ( 14 )	2012233188 ( 14 )		2015238789 ( 14 )	2015239786 ( 5C )
	2012233667 ( 14 )	2012233804 ( 14 )	2012233865 ( 14 )		2015242450 ( 1B )	2015252063 ( 5C )
	2012234332 ( 14 )	2012234695 ( 14 )	2012235628 ( 14 )		2015261598 ( 14 )	2015268625 ( 14 )
	2012235779 ( 14 )	2012235841 ( 14 )	2012235881 ( 14 )		2015275879 ( 5C )	2015287132 ( 5C )
	2012235960 ( 14 )	2012235986 ( 14 )	2012236069 ( 14 )		2015291288 ( 5C )	2015294657 ( 5C )
	2012236188 ( 14 )	2012236275 ( 14 )	2012236872 ( 14 )		2015301454 ( 5C )	2015303969 ( 5C )
	2012237653 ( 14 )	2012241583 ( 14 )	2012243210 ( 14 )		2015324331 ( 5C )	2015343816 ( 5C )
	2012246914 ( 14 )	2012255420 ( 14 )	2012257115 ( 14 )		2015359433 ( 1B )	2015361028 ( 5C )
	2012258120 ( 14 )	2012370023 ( 14 )	2012370492 ( 14 )		2015363177 ( 5C )	2015363455 ( 1B )
	2012374750 ( 14 )	2012374882 ( 14 )	2012375273 ( 14 )		2015366486 ( 1B )	2015370946 ( 1B )
	2012375452 ( 14 )	2012375603 ( 14 )	2012375604 ( 14 )		2015397808 ( 5C )	
	2012375605 ( 14 )	2012375634 ( 14 )	2012375986 ( 14 )			
	2012376040 ( 14 )					
<b>2013</b>				<b>2016</b>	2016100325 ( 22E )	2016100331 ( 22E )
					2016100341 ( 22E )	2016100343 ( 22E )
					2016100344 ( 22E )	2016100351 ( 22E )
					2016201408 ( 4D )	2016202356 ( 4C )
					2016203402 ( 5C )	2016203729 ( 4C )
					2016204585 ( 5C )	2016206224 ( 4C )
					2016208319 ( 5C )	2016208409 ( 5C )
					2016210716 ( 5C )	2016213707 ( 5C )
					2016222477 ( 1B )	2016225812 ( 5C )

2016238954 ( 4C ) 2016247174 ( 5C ) 2016247210 ( 5C )  
 2016250369 ( 5C ) 2016253697 ( 5C ) 2016256688 ( 4C )  
 2016256800 ( 5C ) 2016262690 ( 5C ) 2016262792 ( 5C )  
 2016269419 ( 5C ) 2016269424 ( 5C ) 2016269492 ( 5C )

**2017**

2017200625 ( 5C ) 2017201813 ( 4C ) 2017201884 ( 4C )  
 2017201888 ( 4C ) 2017202297 ( 4C ) 2017202801 ( 5C )  
 2017203696 ( 25D ) 2017203857 ( 16C ) 2017203998 ( 4C )  
 2017204059 ( 5C ) 2017219093 ( 5C ) 2017232170 ( 4C )  
 2017904068 ( 12AN ) 2017904091 ( 12AN ) 2017904130 ( 12AN )  
 2017904163 ( 12AN )

**2018**

2018100006 ( 21F ) 2018100010 ( 21F ) 2018100150 ( 21F )  
 2018101066 ( 18AN ) 2018200376 ( 4C ) 2018200568 ( 4C )  
 2018200942 ( 16C ) 2018203933 ( 1B ) 2018206795 ( 1B )  
 2018206820 ( 1B ) 2018206826 ( 1B ) 2018206847 ( 1B )  
 2018208624 ( 1B ) 2018208694 ( 1B ) 2018208695 ( 1B )  
 2018208715 ( 1B ) 2018902908 ( 12AN )

**Complete Specifications Treated as Provisional Specifications, Section 37****2018**

2018236764 **NetComm Wireless Limited** Provisional Number:  
 2018903833

**Assignments before Grant, Section 113****2014**

2014203096 Cooke Pre-cast Concrete Pty Ltd The application has been assigned to **Precast Civil Industries Pty Ltd**

2014240083 Anthrogenesis Corporation The application has been assigned to **Celgene Corporation**

2014302771 Anthrogenesis Corporation The application has been assigned to **Celgene Corporation**

**2015**

2015301921 Anthrogenesis Corporation The application has been assigned to **Celgene Corporation**

2015349599 Deep Exploration Technologies CRC Limited The application has been assigned to **MINEX CRC LTD**

2015349602 Deep Exploration Technologies CRC Limited The application has been assigned to **MINEX CRC LTD**

2015358910 GlaxoSmithKline Intellectual Property Development Limited The application has been assigned to **Dermavant Sciences GmbH**

2015374062 Anthrogenesis Corporation The application has been assigned to **Celgene Corporation**

**2016**

2016256833 ORCA GROUP LIMITED; MCNICOL, Marc The application has been assigned to **Orion Safety & Control Systems Pty Ltd**

**Assignments before Grant, Section 113**

2016263161 GlaxoSmithKline Intellectual Property Development Limited The application has been assigned to **Dermavant Sciences GmbH**

2016266003 Hoon Alert Safety Systems (Australia) Pty Ltd The application has been assigned to **Neill, Beryl; Bonavia, Joseph**

2016284173 5X SURGICAL, LLC The application has been assigned to **Stryker Corporation**

2016392336 Kao Corporation; Nippon Paper Industries Co., Ltd. The application has been assigned to **Nippon Paper Industries Co., Ltd.**

**2017**

2017203510 Codman Neuro Sciences SARL The application has been assigned to **Integra LifeSciences Switzerland Sarl**

2017203938 5D ROBOTICS, INC. The application has been assigned to **HUMATICS CORPORATION**

2017210572 Codman Neuro Sciences SARL The application has been assigned to **Integra LifeSciences Switzerland Sarl**

2017213829 Niagara Bottling, LLC; Hanan, Jay The application has been assigned to **Niagara Bottling, LLC**

2017904756 Tups, Alexander; Heyward, Philip The application has been assigned to **Otago Innovation Limited**

**2018**

2018201126 Deep Exploration Technologies CRC Limited The application has been assigned to **MINEX CRC LTD**

2018233026 Daylight Medical, Inc. The application has been assigned to **Diversey, Inc.**

2018903293 CDI SOLUTIONS PTY LTD The application has been assigned to **Credible Concepts Pty Ltd**

**Extensions of Time, Section 223****Applications Received**

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.

**2000**

2000018436 **Soundcraft, Inc.** An application to extend the time from 10 Dec 2017 to 10 Jul 2018 in which to pay a renewal fee has been filed . Address for service - Davies Collison Cave Pty Ltd 255 Elizabeth Street Sydney NSW 2000 AU

**2011**

2011219427 **MUV Interactive Ltd.** An application to extend the time from 23 Feb 2018 to 23 Oct 2018 in which to pay a renewal fee has been filed . Address for service - Collison & Co Gpo Box 2556 Adelaide SA 5001 AU

**Extensions of Time, Section 223****2013**

2013237655 **Reed, C.** An application to extend the time from 04 Oct 2018 to 04 Oct 2019 in which to gain acceptance has been filed . Address for service - The Trustee for Reed Family Trust U1/70 Payne St Indooroopilly QLD 4068 AU

**Applications Allowed - Section 223(2)****2005**

2005301418 **Nalitchaev, I.; Nalitchaev, B.** The time in which to pay a renewal fee has been extended to 13 Jul 2018 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

**2010**

2010305251 **Neuroinnovation SPA** The time in which to pay a renewal fee has been extended to 08 May 2018 . Address for service - Wrays L7 863 Hay St Perth WA 6000 AU

**2011**

2011300526 **Withrington, D.** The time in which to pay a renewal fee has been extended to 06 May 2018 . Address for service - Alder IP Pty Ltd Suite 202 24 Thomas Street Chatswood NSW 2067 AU

2011323682 **Romark Laboratories L.C.** The time in which to pay a renewal fee has been extended to 27 Jul 2018 . Address for service - Knightsbridge Patent Attorneys Gpo Box 4691 Melbourne VIC 3001 AU

2011336865 **Expedia, Inc.** The time in which to pay a renewal fee has been extended to 28 Jul 2018 . Address for service - FPA Patent Attorneys Pty Ltd Level 43 101 Collins Street Melbourne VIC 3000 AU

**2013**

2013100787 **Meshworks Pty Ltd** The time in which to pay a renewal fee has been extended to 05 Jun 2018 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2013315340 **Ferrolino Pty Ltd** The time in which to gain acceptance has been extended to 12 Nov 2018 . Address for service - David Molino PO Box 230 Thomastown VIC 3074 AU

2013350261 **Nepetx, LLC** The time in which to gain acceptance and pay the continuation fee has been extended to 20 Nov 2018 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

**2014**

2014340178 **Bongiovi Acoustics LLC** The time in which to request examination has been extended to 24 Oct 2018 . Address for service - Griffith Hack GPO Box 4164 Sydney NSW 2001 AU

**2015**

2015301535 **Urban Mining Company** The time in which to pay the acceptance fee has been extended to 05 Nov 2018 . Address for service - Dark IP PO BOX 2416 Fortitude Valley BC QLD 4006 AU

2015357587 **MM Technology Holdings, LLC** The time in which to request Examination has been extended to 24 Oct 2018 . Address for service - IP Gateway Patent and Trade Mark Attorneys Pty Ltd PO Box 1321 SPRINGWOOD QLD 4127 AU

**Extensions of Time, Section 223**

2015360249 **Fox Sports Productions, Inc.** The time in which to request examination has been allowed 03 Oct 2018 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

**2016**

2016349703 **Vetica Labs, Inc.** The time in which to enter the National Phase has been extended to 06 Aug 2018 . Address for service - Phillips Ormonde Fitzpatrick PO Box 323 Collins Street West VIC 8007 AU

2016357692 **Katkar, amol suryakant** The time in which to enter the National Phase has been extended to 20 Sep 2018 . Address for service - Pizzeys Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 BRISBANE QLD 4001 AU

2016371906 **Cannon Technology, Inc.** The time in which to enter the National Phase has been extending to 18 Aug 2018 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

**2017**

2017200478 **Fisher & Paykel Healthcare Limited** The time in which to gain acceptance has been extended 20 Oct 2018 . Address for service - AJ PARK Level 24, Tower 2, Darling Park 201 Sussex St Sydney NSW 2000 AU

**2018**

2018206737 **Geomoby Pty Ltd** The time in which to request examination has been extended to 24 Oct 2018 . Address for service - IP Sentinels Patent and Trademark Attorneys PO Box 1006 Bentley Dc WA 6983 AU

2018236688 **Baxter International Inc; Baxter Healthcare SA** The time in which to make a further application for a divisional patent has been filed 21 Oct 2018 . Address for service - Peter Maxwell & Associates PO Box R1466 Royal Exchange SYDNEY NSW 1225 AU

**Section 223(1) Allowances****2017**

2017204147 **Innovfusion Pte Ltd** The time in which to gain acceptance has been extended to 09 Feb 2019

**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.

**2009**

2009322077 Improved drink holder **Slattery Group Holdings Pty Ltd** The nature of the amendment is as shown in the statement(s)

**Amendments**

filed 10 Aug 2018 . Address for service - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000 AU

**2012**

2012277951 New Th17 differentiation markers for acne and uses thereof **GALDERMA RESEARCH & DEVELOPMENT** The nature of the amendment is as shown in the statement(s) filed 13 Sep 2018 . Address for service - Griffith Hack GPO Box 1285 Melbourne VIC 3001 AU

2012307022 Punching bag systems, accessories and methods

**Avale Enterprises Pty Ltd** The nature of the amendment is: Amend the name of the inventor to read Le, Vu and Mahdavi, Abtin . Address for service - Griffith Hack GPO Box 1285 Melbourne VIC 3001 AU

**2013**

2013215539 Articulation control system having steering path tracking **Caterpillar Inc.** The nature of the amendment is: Amend the name of the inventor to read Subrt, Michael C.; Zhu, Yongliang; Kolstad, Owen C. and Sharma, Amit . Address for service - FPA Patent Attorneys Pty Ltd Level 43 101 Collins Street Melbourne VIC 3000 AU

2013262069 Enzymatic synthesis of L-nucleic acids **Noxxon**

**Pharma AG** The nature of the amendment is as shown in the statement(s) filed 04 Sep 2018 . Address for service - Wrays L7 863 Hay St Perth WA 6000 AU

2013371146 2,3-dihydro-isoindole-1-on derivative as BTK kinase suppressant, and pharmaceutical composition including same **CrystalGenomics, Inc.** The nature of the amendment is as shown in the statement(s) filed 24 Sep 2018 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

2013378163 Magnetic Resonance Imaging with a Single Thick Loop **J. S. Pasricha Enterprises, LLC** The nature of the amendment is as shown in the statement(s) filed 09 Oct 2018 . Address for service - Raven IP PO Box 391 VARSITY LAKES QLD 4227 AU

**2014**

2014216440 Ultrapure tetrahydrocannabinol-11-oic acids **Corbus Pharmaceuticals, Inc.** The nature of the amendment is: Amend the name of the inventor to read Tepper, Mark; Frey, Dean A.; Goeddel, David and Reineke, Karl E. . Address for service - Shelston IP Pty Ltd. Level 21, 60 Margaret Street Sydney NSW 2000 AU

2014236370 5-bromo-indirubins **City of Hope ; National and Kapodistrian University of Athens** The nature of the amendment is as shown in the statement(s) filed 04 Oct 2018 . Address for service - Pizzeys Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 BRISBANE QLD 4001 AU

2014238546 Humanized anti-CD134 (OX40) antibodies and uses thereof **BiocerOX Products B.V. ; Janssen Pharmaceuticals, Inc.** The nature of the amendment is as shown in the statement(s) filed 08 Oct 2018 . Address for service - Spruson & Ferguson GPO Box 3898 Sydney NSW 2001 AU

**2015**

2015273432 Unmasking endotoxins in solution **Hyglos Invest GmbH** The nature of the amendment is as shown in the statement(s)

**Amendments**

filed 10 Oct 2018 . Address for service - Shelston IP Pty Ltd. Level 21, 60 Margaret Street Sydney NSW 2000 AU

2015294954 Devices and kits for production of personalized, concentrated human milk compositions, and methods of making and using same **Nestec S.A.** The nature of the amendment is as shown in the statement(s) filed 08 Oct 2018 . Address for service - Shelston IP Pty Ltd. Level 21, 60 Margaret Street Sydney NSW 2000 AU

**2016**

2016206316 Materials and methods to enhance hematopoietic stem cells engraftment procedures **Indiana University Research & Technology Corporation** The nature of the amendment is as shown in the statement(s) filed 05 Oct 2018 . Address for service - Watermark Intellectual Property Pty Ltd L 1 109 Burwood Rd Hawthorn VIC 3122 AU

2016206974 Spatial separation of particles in a particle containing solution for biomedical sensing and detection **Instrumentation Laboratory Company** The nature of the amendment is as shown in the statement(s) filed 28 Sep 2018 . Address for service - Griffith Hack GPO Box 1285 Melbourne VIC 3001 AU

2016211569 Control module and palm rest for a materials handling vehicle **Crown Equipment Corporation** The nature of the amendment is as shown in the statement(s) filed 05 Oct 2018 . Address for service - Griffith Hack GPO Box 4164 Sydney NSW 2001 AU

2016259212 Ball seat for use in a wellbore **Weatherford Technology Holdings, LLC** The nature of the amendment is as shown in the statement(s) filed 25 Sep 2018 . Address for service - IP Gateway Patent and Trade Mark Attorneys Pty Ltd PO Box 1321 SPRINGWOOD QLD 4127 AU

**2017**

2017204074 Cross Product Enhanced Subband Block Based Harmonic Transposition **Dolby International AB** The nature of the amendment is as shown in the statement(s) filed 05 Oct 2018 . Address for service - Chrysilou IP 114-115 Biztek 20 Dale Street Brookvale Sydney NSW 2100 AU

2017204787 Seed treatment methods and compositions **No-vozymes Bioag A/S** The nature of the amendment is as shown in the statement(s) filed 27 Sep 2018 . Address for service - Shelston IP Pty Ltd. Level 21, 60 Margaret Street Sydney NSW 2000 AU

**2018**

2018101381 A Gasket Adapted for a Microwave Oven or a Cooking Oven with Microwave Heating Function and a Microwave Oven or a Cooking Oven with Microwave Heating Function Comprising the Same **Electrolux Home Products Corporation N.V.** The nature of the amendment is: SPECHT, Trevor; SCHUTZ, Tobias; WALZLEIN, Klaus; WITTMANN, Michael and HIMMELEIN, Benjamin . Address for service - Halfords IP GPO Box 4212 SYDNEY NSW 2001 AU

**Amendments Made****2002**

2002325634 **University Of Western Sydney; Metal Forming Technologies Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 18 Jun 2018

**Amendments****2004**

2004291149 **BioMarin Pharmaceutical Inc.** The nature of the amendment is as shown in the statement(s) filed 14 Jun 2018

**2011**

2011291434 **Austin Engineering Ltd** The nature of the amendment is as shown in the statement(s) filed 26 Jun 2018 and 12 July 2018

**2012**

2012307299 **Dupont Nutrition Biosciences ApS** The nature of the amendment is as shown in the statement filed 16 Jul 2018

2012328679 **Memorial Sloan-Kettering Cancer Center** The nature of the amendment is as shown in the statement filed 06 Jul 2018

**2013**

2013220148 **Oxford Nanopore Technologies Limited** The nature of the amendment is: Amend the invention title to read Apparatus for supporting an array of layers of amphiphilic molecules and method for preparing an apparatus for forming such an array

2013249820 **University of Washington through its Center for Commercialization** The nature of the amendment is as shown in the statement(s) filed 13 Jun 2018

2013347933 **Agios Pharmaceuticals, Inc.** The nature of the amendment is: Amend the invention title to read GLUTAMINASE INHIBITORS AND METHODS OF USE

2013398146 **PepsiCo Inc.** The nature of the amendment is: Amend the name of the inventor to read Tao, Junhua; Li, Guoqing; Liang, Xiaoliang and Tao, Andrew

**2014**

2014212485 **APTINYX, INC.** The nature of the amendment is as shown in the statement filed 10 Jul 2018

2014212487 **APTINYX, INC.** The nature of the amendment is as shown in the statement filed 10 Jul 2018

2014227660 **Merck Sharp & Dohme Corp.** The nature of the amendment is: Amend the name of the inventor to read Terracciano, Joseph; Damour, Nicole Miller; Jiang, Chun; Donadelli, Giuseppe Alessandro; Resemini, Dario and Fogliato, Giovanni

2014228206 **Hydra Biosciences, Inc.** The nature of the amendment is as shown in the statement(s) filed 25 Jun 2018 and 20 Jul 2018

2014271189 **Matrix Offshore Services and Engineering Ltd.** The nature of the amendment is as shown in the statement filed 12 Jul 2018

2014357992 **Samsung Electronics Co., Ltd.** The nature of the amendment is as shown in the statement filed 16 Jul 2018

2014358646 **Nissin Steel Co., Ltd.** The nature of the amendment is as shown in the statements filed 05 Jul 2018 and 13 Jul 2018

**Amendments****2015**

2015200137 **The Boeing Company** The nature of the amendment is as shown in the statement filed 19 Jul 2018

2015203443 **ARC Medical Design Limited** The nature of the amendment is as shown in the statement(s) filed 29 Jun 2018

2015255662 **Biosearch Technologies, Inc.** The nature of the amendment is: Amend the name of the inventor to read Reddington, Mark; Cook, Ronald M. and Ayer, Ben

2015255887 **Visa International Service Association** The nature of the amendment is: Amend the name of the inventor to read Sharma, Sanjeev; Makhotin, Oleg and Aabye, Christian

2015267046 **Antecip Bioventures II LLC** The nature of the amendment is as shown in the statement filed 20 Jul 2018

2015293702 **Econic Technologies Ltd** The nature of the amendment is: Amend the name of the inventor to read Chapman, Andy; Charriere, Anthony; Leeland, James; Kember, Michael and Adriaenssens, Louis

2015294136 **PURAC Biochem BV** The nature of the amendment is as shown in the statement filed 17 Jul 2018

2015333636 **W. L. Gore & Associates, Inc.** The nature of the amendment is as shown in the statement filed 17 Jul 2018

**2016**

2016101429 **F45 Training Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 10 Jul 2018

2016232910 **Guangzhou Sinogen Pharmaceutical Co., Ltd** The nature of the amendment is: Amend the invention title to read Use of Gene Engineering Bacteria VPN 20009-M in Preparation of Medicaments for Preventing and Treating Cancer Metastasis

2016340167 **AbbVie Inc.** The nature of the amendment is: Amend the name of the inventor to read Allian, Ayman D.; Jayanth, Jayanth; Mohamed, Mohamed-Eslam F.; Mulhern, Mathew M.; Nordstrom, Frederik Lars; Othman, Ahmed A.; Rozema, Michael J.; Bhagavatula, Lakshmi; Marroum, Patrick J.; Mayer, Peter T.; Sheikh, Ahmad Y. and Borchardt, Thomas B.

2016367914 **The Board of Regents of the University of Texas System** The nature of the amendment is: Amend the name of the inventor to read De Brabander, Jef; Parada, Luis F.; Lim, S. Kyun; Liang, Qiren; Wang, Hua-Yu and Shi, Yufeng

2016375312 **Suez Groupe** The nature of the amendment is as shown in the statement filed 04 Oct 2018

2016394860 **Trivikram** The nature of the amendment is as shown in the statement filed 04 Oct 2018

2016398068 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read Terminal device and positioning information processing method applied to terminal device

**Amendments**

2016401125 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read METHOD FORSENDING SYNC BEACON MESSAGE BY NAN DEVICE, AND DEVICE

2016404892 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read Traffic package providing method and related device

**2017**

2017210501 **Pharnext** The nature of the amendment is: Amend the invention title to read Baclofen and acamprosate based therapy of neurological disorders

2017221592 **Osaka University** The nature of the amendment is: Amend the invention title to read Pharmaceutical composition for use in treating fibrosis

2017224259 **Mintek** The nature of the amendment is: Amend the name of the inventor to read Bisaka, Kabwika; Reynolds, Quinn Gareth and Curr, Thomas Robert

2017230534 **Recruit Co., Ltd.** The nature of the amendment is: Amend the invention title to read Simple sperm test kit, system and simple sperm test method

2017231663 **New Pig Corporation** The nature of the amendment is: Amend the name of the inventor to read Stroup, Justin L.; Diminick, Anthony Scott; Jackson, Dane R. and Silver, Daniel A

2017231663 **New Pig Corporation** The nature of the amendment is: Amend the name of the inventor to read Stroud, Justin; Diminick, Anthony Scott; Jackson, Dane R. and Silver, Daniel A.

2017234146 **Wm. Wrigley Jr. Company** The nature of the amendment is: Amend the name of the inventor to read Angeloni, Paul J.; Cunningham, Christopher H.; Muller, Peter; Aldridge, Allen S.; Tham, William; Jaggi, David; Bartels, Ross; Vrana, Josef F.; Matulewicz, Leonard; Hollyn-Taub, Justin and Wetzel, Erika

2017235940 **FORMFLOW PTY LTD** The nature of the amendment is: Application is to proceed under the number 2017101839

2017238667 **Svejkovsky, K.S.; Svejkovsky, P.B.** The nature of the amendment is: Amend the name of the inventor to read Svejkovsky, Paul Blake and Petri, Kenneth Charles

2017241530 **F.Hoffmann-La Roche AG** The nature of the amendment is: Amend the invention title to read Granulate formulation of 5-methyl-1-phenyl-2(1H)-pyridone and method of making the same

2017244882 **GS Yuasa International Ltd.** The nature of the amendment is: Amend the invention title to read METHOD FOR SWITCHING POWER SUPPLY DEVICE, METHOD FOR CONTROLLING POWER SUPPLY DEVICE, AND POWER SOURCE SYSTEM

2017245037 **NTT DoCoMo, Inc.** The nature of the amendment is: Amend the invention title to read User terminal, radio base station and radio communication method

**Amendments**

2017245260 **Lyft, Inc.** The nature of the amendment is: Amend the name of the inventor to read Dryjanski, David; Popov, Lev; Brown, Timothy; Green, Logan and Broyles, Austin

2017251520 **TTI (Macao Commercial Offshore) Limited** The nature of the amendment is: Application is to proceed under the number 2017101838

**2018**

2018202712 **Apple Inc.** The nature of the amendment is: Amend the invention title to read DEVICE, METHOD, AND GRAPHICAL USER INTERFACE FOR MANIPULATING USER INTERFACES BASED ON UNLOCK INPUTS

2018223013 **BUBBA BLUE PTY LTD** The nature of the amendment is: Application is to proceed under the number 2018101516

2018229473 **MicroVention, Inc.** The nature of the amendment is: Amend the name of the inventor to read SHIMIZU, Jared; BOWMAN, Heath; LAM, Kiet; RETAREKAR, Rohini; MORENO, Maria and CORTEZ, Rogelio

2018229473 **MicroVention, Inc.** The nature of the amendment is: Amend the name of the inventor to read SHIMIZU, Jared; BOWMAN, Heath; LAM, Kiet; RETAREKAR, Rohini; MORENO, Maria and CORTEZ, Rogelio

2018902162 **Exopharm Limited** The nature of the amendment is: Amend the name of the inventor to read Lichifuss, Gregor; Dixon, Ian and Palmer, Jim

2018903703 **Sidebottom, M.; Frothin Industries Pty Ltd** The nature of the amendment is: Amend the invention title to read Connection Device

**Alteration of Name(s) of Applicant(s)/Patentee(s)****2002**

2002325634 University Of Western Sydney ; Metal Forming Technologies Pty Ltd The name of the patentee has been altered to **Western Sydney University; Metal Forming Technologies Pty Ltd**

**2004**

2004205175 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

**2006**

2006202065 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

2006326327 KSB Aktiengesellschaft The name of the patentee has been altered to **KSB SE & Co. KGaA**

**2007**

2007257250 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

2007291652 KSB Aktiengesellschaft The name of the patentee has been altered to **KSB SE & Co. KGaA**

**Amendments****2008**

2008202438 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

2008202833 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

2008253308 KSB Aktiengesellschaft The name of the patentee has been altered to **KSB SE & Co. KGaA**

2008340181 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

**2009**

2009201010 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

2009219989 Imorphics Ltd; DePuy International Ltd; DEPUY ORTHOPADIE GMBH The name of the patentee has been altered to **Imorphics Ltd; DePuy International Ltd; Johnson & Johnson Medical GmbH**

2009291254 KSB Aktiengesellschaft The name of the patentee has been altered to **KSB SE & Co. KGaA**

2009300104 KSB Aktiengesellschaft The name of the patentee has been altered to **KSB SE & Co. KGaA**

2009331941 KSB Aktiengesellschaft The name of the patentee has been altered to **KSB SE & Co. KGaA**

**2010**

2010200571 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

2010201411 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

2010201868 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

2010224322 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

2010239136 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

2010251423 KSB Aktiengesellschaft The name of the patentee has been altered to **KSB SE & Co. KGaA**

2010292990 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

2010299998 KSB Aktiengesellschaft The name of the patentee has been altered to **KSB SE & Co. KGaA**

2010334970 KSB Aktiengesellschaft The name of the patentee has been altered to **KSB SE & Co. KGaA**

**Amendments****2011**

2011263697 LABORATORIOS DEL DR. ESTEVE, S. A. ; UNIVERSIDAD AUTONOMA DE BARCELONA The name of the patentee has been altered to **Esteve Pharmaceuticals, S.A.; UNIVERSIDAD AUTONOMA DE BARCELONA**

**2012**

2012200558 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

2012200907 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

2012209041 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

2012216404 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

**2013**

2013101748 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

2013200269 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

2013267042 Sunbeam Corporation Limited The name of the applicant has been altered to **Sunbeam Corporation Pty Ltd**

2013309482 EnerNOC, Inc. The name of the patentee has been altered to **Enel X North America, Inc.**

**2014**

2014203739 Sunbeam Corporation Limited The name of the applicant has been altered to **Sunbeam Corporation Pty Ltd**

2014203747 Sunbeam Corporation Limited The name of the applicant has been altered to **Sunbeam Corporation Pty Ltd**

2014233565 Sunbeam Corporation Limited The name of the applicant has been altered to **Sunbeam Corporation Pty Ltd**

2014233605 Sunbeam Corporation Limited The name of the applicant has been altered to **Sunbeam Corporation Pty Ltd**

2014264825 KSB Aktiengesellschaft The name of the patentee has been altered to **KSB SE & Co. KGaA**

2014268376 Delta T Corporation The name of the applicant has been altered to **Delta T, LLC**

2014301381 KSB Aktiengesellschaft The name of the applicant has been altered to **KSB SE & Co. KGaA**

2014307651 Bateman Advanced Technologies Ltd. The name of the applicant has been altered to **TENOVA ADVANCED TECHNOLOGIES LTD**

**Amendments**

2014336132 KSB Aktiengesellschaft The name of the patentee has been altered to **KSB SE & Co. KGaA**

2014336431 KSB Aktiengesellschaft The name of the patentee has been altered to **KSB SE & Co. KGaA**

**2015**

2015200508 Sunbeam Corporation Limited The name of the applicant has been altered to **Sunbeam Corporation Pty Ltd**

2015201773 EnerNOC, INC. The name of the patentee has been altered to **Enel X North America, Inc.**

2015201789 EnerNOC, INC. The name of the patentee has been altered to **Enel X North America, Inc.**

2015202472 Sunbeam Corporation Limited The name of the applicant has been altered to **Sunbeam Corporation Pty Ltd**

2015202474 Sunbeam Corporation Limited The name of the applicant has been altered to **Sunbeam Corporation Pty Ltd**

2015224376 Sunbeam Corporation Limited The name of the applicant has been altered to **Sunbeam Corporation Pty Ltd**

2015275269 Sunbeam Corporation Limited The name of the applicant has been altered to **Sunbeam Corporation Pty Ltd**

2015332389 Counsyl, Inc. The name of the applicant has been altered to **MYRIAD WOMEN'S HEALTH, INC.**

**2016**

2016101377 Sunbeam Corporation Limited The name of the patentee has been altered to **Sunbeam Corporation Pty Ltd**

2016200884 EnerNOC, INC. The name of the patentee has been altered to **Enel X North America, Inc.**

2016200886 EnerNOC, INC. The name of the patentee has been altered to **Enel X North America, Inc.**

2016228308 Sunbeam Corporation Limited The name of the applicant has been altered to **Sunbeam Corporation Pty Ltd**

2016277638 XceedID Corporation The name of the applicant has been altered to **Schlage Lock Company LLC**

2016284455 Counsyl, Inc. The name of the applicant has been altered to **MYRIAD WOMEN'S HEALTH, INC.**

2016288451 KSB Aktiengesellschaft The name of the applicant has been altered to **KSB SE & Co. KGaA**

**2017**

2017100322 LeBLANC Communications Australia PTY LTD The name of the patentee has been altered to **LeBLANC Pty Ltd**

**Amendments**

2017100323 LeBLANC Communications Australia PTY LTD The name of the patentee has been altered to **LeBLANC Pty Ltd**

2017100324 LeBLANC Communications Australia PTY LTD The name of the patentee has been altered to **LeBLANC Pty Ltd**

2017904176 Sota Packaging Pty Ltd The name of the applicant has been altered to **Zipform Packaging Pty Ltd**

**2018**

2018902162 Altnia Operations Pty Ltd The name of the applicant has been altered to **Exopharm Limited**

2018902531 New South Innovations Pty Limited The name of the applicant has been altered to **NewSouth Innovations Pty Limited**

## Applications Open to Public Inspection

## Name Index

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

(71) Ab Initio Technology LLC  
 (11) AU-A-2018236912

(21) 2018236912 (22) 02.10.2018  
 (54) MANAGING AND AUTOMATICALLY  
 LINKING DATA OBJECTS  
 (51) Int. Cl.  
**G06F 17/00** (2006.01)

(43) 25.10.2018  
 (62) 2016202060  
 (72) Perkins, Timothy; Morse, Alan  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Adobe Systems Incorporated  
 (11) AU-A-2018200164

(21) 2018200164 (22) 09.01.2018  
 (54) FORECASTING HUMAN DYNAMICS  
 FROM STATIC IMAGES  
 (51) Int. Cl.  
**G06T 7/70** (2017.01)  
**G06K 9/46** (2006.01)  
**G06T 1/40** (2006.01)

(31) 15/481,564 (32) 07.04.17 (33) US  
 (43) 25.10.2018  
 (72) Yang, Jimei; Chao, Yu-Wei; Cohen,  
 Scott D.; Price, Brian L.  
 (74) Pizzeys Patent and Trade Mark Attorneys Pty Ltd

(71) Afiniti Europe Technologies Limited  
 (11) AU-A-2018206692  
 (21) 2018206692 (22) 03.04.2018  
 (54) Techniques for behavioral pairing in a  
 dispatch center system

(51) Int. Cl.  
**HO4M 3/50** (2006.01)  
 (31) 15/480,034 (32) 05.04.17 (33) US  
 (43) 25.10.2018  
 (72) Dunn, Robert Gardner  
 (74) AJ PARK

(71) Agilent Technologies, Inc.  
 (11) AU-A-2018202308

(21) 2018202308 (22) 03.04.2018  
 (54) METHOD AND APPARATUS FOR  
 MEASURING PHYSIOLOGICAL  
 PROPERTIES OF BIOLOGICAL  
 SAMPLES  
 (51) Int. Cl.  
**G01N 33/48** (2006.01)  
**C12M 1/34** (2006.01)  
 (31) 15/480,586 (32) 06.04.17 (33) US  
 (43) 25.10.2018  
 (72) Neilson, Andrew C.; McGarr, Paul D.  
 (74) Phillips Ormonde Fitzpatrick

(71) Alberta Geothermal Corporation  
 (11) AU-A-2018206709

(21) 2018206709 (22) 23.03.2018  
 (54) Method and apparatus for recycling  
 wells for energy production in a geo-  
 thermal environment  
 (51) Int. Cl.  
**F24T 10/20** (2018.01)  
 (31) 62/483,340 (32) 08.04.17 (33) US  
 (43) 25.10.2018  
 (72) Cairns, Paul; Smith, Jeff  
 (74) Smoorenburg Patent and Trade Mark  
 Attorneys

(21) 2018241102 (22) 04.10.2018  
 (54) Intelligent digital assistant in a multi-  
 tasking environment  
 (51) Int. Cl.  
**G06F 3/16** (2006.01)  
 (43) 25.10.2018  
 (62) 2016409890  
 (72) KUDURSHIAN, Aram D.; JONES, Bron-  
 wyn; CRANFILL, Elizabeth Caroline;  
 SADDLER, Harry J.  
 (74) FPA Patent Attorneys Pty Ltd

(71) Aldeyra Therapeutics, Inc.  
 (11) AU-A-2018241154  
 (21) 2018241154 (22) 05.10.2018  
 (54) Toxic Aldehyde Related Diseases and  
 Treatment  
 (51) Int. Cl.  
**A61K 31/47** (2006.01)  
 (43) 25.10.2018  
 (62) 2014209387  
 (72) Kinney, William A.; Young, Scott; Brady,  
 Todd; Mandell, Kenneth J.  
 (74) Davies Collison Cave Pty Ltd

(71) Apple Inc.  
 (11) AU-A-2018241137  
 (21) 2018241137 (22) 04.10.2018  
 (54) Dynamic thresholds for always listening  
 speech trigger  
 (51) Int. Cl.  
**G10L 15/20** (2006.01)  
 (43) 25.10.2018  
 (62) 2015315702  
 (72) KIM, Yoon; GRUBER, Thomas R.;  
 BRIDLE, John  
 (74) FPA Patent Attorneys Pty Ltd

(71) Allergan, Inc.  
 (11) AU-A-2018241098  
 (21) 2018241098 (22) 04.10.2018  
 (54) Hyaluronic acid/collagen-based dermal  
 filler compositions and methods for  
 making same  
 (51) Int. Cl.  
**C08B 37/00** (2006.01)  
**A61K 8/65** (2006.01)  
**A61K 8/73** (2006.01)  
**A61K 9/00** (2006.01)  
**A61L 27/52** (2006.01)  
**C08H 1/00** (2006.01)  
**C08L 5/08** (2006.01)  
**C08L 89/00** (2006.01)

(43) 25.10.2018  
 (62) 2016216532  
 (72) Pollock, Jacob F.; Yu, Xiaojie; Manesis,  
 Nicholas J.  
 (74) Davies Collison Cave Pty Ltd

(71) Aranooc Pty Ltd  
 (11) AU-A-2018202547  
 (21) 2018202547 (22) 11.04.2018  
 (54) MODULAR SYSTEM AND METHOD  
 FOR FLUID MANAGEMENT  
 (51) Int. Cl.  
**E03F 5/14** (2006.01)  
**B65D 88/02** (2006.01)  
**B65D 88/76** (2006.01)  
**C02F 1/00** (2006.01)  
 (31) 2017901316 (32) 11.04.17 (33) AU  
 (43) 25.10.2018  
 (72) Woodhouse, John Carrick  
 (74) Pini IP

(71) Alver Pty Ltd  
 (11) AU-A-2018241155  
 (21) 2018241155 (22) 05.10.2018  
 (54) ROOM CONDITIONING  
 (51) Int. Cl.

**F24F 13/00** (2006.01)  
**H05B 41/36** (2006.01)  
 (43) 25.10.2018  
 (62) 2016203842  
 (72) Brighton, Kevin; Sherwood, Glen  
 (74) Phillips Ormonde Fitzpatrick

(71) Aranooc Pty Ltd  
 (11) AU-A-2018241126 (22) 04.10.2018  
 (54) COMBINED LIQUID STORAGE TANK  
 AND STRUCTURE  
 (51) Int. Cl.  
**E03B 11/02** (2006.01)  
**A01G 9/02** (2006.01)  
 (43) 25.10.2018  
 (62) 2017200217  
 (72) Woodhouse, John Carrick  
 (74) Pini IP

(71) Apple Inc.  
 (11) AU-A-2018241102

(71) Aristocrat Technologies Australia Pty  
 Limited  
 (11) AU-A-2018202264 (22) 29.03.2018  
 (54) SYSTEMS AND METHODS FOR  
 PLAYING AN ELECTRONIC GAME IN-  
 CLUDING PROGRESSIVE JACKPOT

## Applications Open to Public Inspection - Name Index cont'd

- INCREASES BASED ON IN-GAME EVENTS  
 (51) Int. Cl. **A63F 13/45** (2014.01)  
 (31) 15/479,811 (32) 05.04.17 (33) US  
 (43) 25.10.2018  
 (72) HAWKINS, Ryan; HONEYCUTT, Robert; CHRISTOPHER, Barney; HASE, Theodore; TSOMBANIDIS, Yanis  
 (74) Griffith Hack
- 
- (71) Aristocrat Technologies Australia Pty Limited  
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(51) Int. Cl.

*F16L 3/24* (2006.01)

*F16L 3/04* (2006.01)

*F16L 3/12* (2006.01)

*F16L 39/06* (2006.01)

*H02G 3/22* (2006.01)

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*B04C 5/08* (2006.01)

*A47L 9/16* (2006.01)

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*C07D 401/04* (2006.01)

*A61K 31/506* (2006.01)

*A61P 25/00* (2006.01)

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 (51) Int. Cl.  
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**C12P 21/08** ( 2006.01 )  
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**A47J 27/08** ( 2006.01 )  
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 (74) Allens Patent & Trade Mark Attorneys

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 (54) PEPTIDE CONJUGATED PARTICLES  
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**A47L 9/28** ( 2006.01 )  
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2018241066		2018241077	2018241123	2018241098	
<u>A47L 9 /-</u>	2018241051	<u>A61M 21 /-</u>	<u>B65D 88 /-</u>	<u>C08L 85 /-</u>	<u>E02B 7 /-</u>
2018241108		2018241062	2018202547	2018202018	2017202395
<u>A61B 17 /-</u>	2018201422	<u>A61M 25 /-</u>	<u>B01L 3 /-</u>	<u>C08L 89 /-</u>	2018233010
2018202045		2018241220	2018236886	2018241098	2018241082
<u>B02C 19 /-</u>		2018241103	<u>B66C 1 /-</u>		<u>E02F 3 /-</u>
			2018200547		2017202395

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<b>E03B 11 /-</b>	<b>G06F 17 /-</b>	<b>H02M 3 /-</b>
2018241126	2017268599	2018241093
<b>E03D 3 /-</b>	<b>H04B 7 /-</b>	
2018202516	2018241067	
2018202518	2018241073	
	2018241130	2018241100
	2018241142	
<b>E03F 5 /-</b>	<b>H04L 12 /-</b>	
2018202547	<b>G06F 21 /-</b>	2018241052
	2018241146	2018241146
<b>E04B 1 /-</b>	<b>G06F 3 /-</b>	<b>H04L 29 /-</b>
2018202413	2018241081	2018241122
<b>E04C 3 /-</b>	<b>H04M 3 /-</b>	
2018202413	2018241102	
	2018241124	2018206692
<b>E04D 13 /-</b>	<b>G06K 9 /-</b>	<b>H04N 17 /-</b>
2017202351	2018200164	2018241047
<b>E04H 4 /-</b>	<b>G06Q 10 /-</b>	<b>H04N 21 /-</b>
2018241051	2018202052	2018241122
	2018202359	
<b>F01L 1 /-</b>	<b>G06Q 30 /-</b>	<b>H04N 5 /-</b>
2018202404	2018241073	2018241142
<b>F01L 3 /-</b>	<b>H04N 7 /-</b>	
2018202404	2018241130	2018241142
<b>F02D 13 /-</b>	<b>G06Q 50 /-</b>	
2018202404	2018202359	<b>H04W 4 /-</b>
	2018233049	2018202206
<b>F16B 31 /-</b>	<b>G06T 1 /-</b>	
2018202432	2018200164	2018204916
<b>F16D 1 /-</b>	<b>G06T 7 /-</b>	<b>H05B 37 /-</b>
2017202278	2018200164	2018241062
<b>F16L 3 /-</b>	<b>G07C 3 /-</b>	<b>H05B 41 /-</b>
2018202495	2018202052	2018241155
<b>F16L 39 /-</b>	<b>G07F 17 /-</b>	
2018202495	2018202507	2018241096
	2018241091	
<b>F24F 13 /-</b>	<b>G07G 1 /-</b>	
2018241155	2018202491	
<b>F24S 25 /-</b>	<b>G08G 5 /-</b>	
2018202470	2018236879	
<b>F24T 10 /-</b>	<b>G09F 5 /-</b>	
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<b>F41A 21 /-</b>	<b>G10L 15 /-</b>	
2018201693	2018241137	
<b>G01F 13 /-</b>	<b>G10L 21 /-</b>	
2018241067	2018241064	
<b>G01N 33 /-</b>	<b>G11B 15 /-</b>	
2018202308	2018241105	
2018241075		
2018241107		
2018241141	<b>H01H 3 /-</b>	
<b>G01V 11 /-</b>	2018202493	
2018241094	<b>H02G 3 /-</b>	
<b>G05D 1 /-</b>	2018202495	
2018241108	<b>H02J 7 /-</b>	
<b>G06F 15 /-</b>	2018241089	
2018241118	2018241093	
	<b>H02K 7 /-</b>	
	2017202278	

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

(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

<p><b>(71)</b> AMS Group 1 Pty Ltd; AMS Group 2 Pty Ltd  <b>(11)</b> AU-A-2018101377  <b>(21)</b> 2018101377      <b>(22)</b> 20.09.2018  <b>(54)</b> CONDUITS FOR HEIGHT ADJUSTABLE DESKS  <b>(51)</b> Int. Cl.  <b>A47B 21/06</b> ( 2006.01 )  (45) 25.10.2018  (72) Kennard, Nathan; Kennard, Oliver  <b>(74)</b> FOUNDRY INTELLECTUAL PROPERTY PTY LTD</p> <hr/> <p><b>AMS Group 2 Pty Ltd see AMS Group 1 Pty Ltd</b>  <b>(21)</b> 2018101377</p> <hr/> <p><b>(71)</b> Apple Inc.  <b>(11)</b> AU-A-2018101461  <b>(21)</b> 2018101461      <b>(22)</b> 28.09.2018  <b>(54)</b> Double shear weld joint for electronic enclosures  <b>(51)</b> Int. Cl.  <b>H05K 5/02</b> ( 2006.01 )  <b>H05K 7/00</b> ( 2006.01 )  <b>(31)</b> 62/678,692      <b>(32)</b> 31.05.18 <b>(33)</b> US 16/127,075      10.09.18 US  <b>(45)</b> 25.10.2018  <b>(72)</b> HEYMAN, Ross C.; VILLARREAL, Cesar Lozano; SIMEROTH, Johnathan D.  <b>(74)</b> FPA Patent Attorneys Pty Ltd</p> <hr/> <p><b>(71)</b> Apple Inc.  <b>(11)</b> AU-A-2018101463  <b>(21)</b> 2018101463      <b>(22)</b> 28.09.2018  <b>(54)</b> Ultrasonic weld joint with integral flash trap  <b>(51)</b> Int. Cl.  <b>H05K 5/02</b> ( 2006.01 )  <b>H05K 7/00</b> ( 2006.01 )  <b>(31)</b> 62/678,760      <b>(32)</b> 31.05.18 <b>(33)</b> US 16/126,989      10.09.18 US  <b>(45)</b> 25.10.2018  <b>(72)</b> DVORAK, Peter A.; PAWLOWSKI, Christopher J.; HEYMAN, Ross C.; ROY, Mathieu P.; VARMA, Arun R.  <b>(74)</b> FPA Patent Attorneys Pty Ltd</p> <hr/> <p><b>(71)</b> Associated Celebrity Talent Application Pty Ltd  <b>(11)</b> AU-A-2018101322  <b>(21)</b> 2018101322      <b>(22)</b> 08.09.2018  <b>(54)</b> Systems and methods for real-time updating of at least one centrally viewable schedule  <b>(51)</b> Int. Cl.</p>	<p><b>G06Q 10/06</b> ( 2012.01 )  <b>(31)</b> 2017903718      <b>(32)</b> 13.09.17 <b>(33)</b> AU  <b>(45)</b> 25.10.2018  <b>(72)</b> Meitanis, John Harris  <b>(74)</b> Stellar Law Pty Ltd</p> <hr/> <p><b>(71)</b> Beijing Hanergy Solar Power Investment Co., Ltd.  <b>(11)</b> AU-A-2018101443  <b>(21)</b> 2018101443      <b>(22)</b> 25.09.2018  <b>(54)</b> Light source mounting structure and outdoor apparatus  <b>(51)</b> Int. Cl.  <b>F21S 4/26</b> ( 2016.01 )  <b>F21W 131/10</b> ( 2006.01 )  <b>F21Y 103/10</b> ( 2016.01 )  <b>F21Y 115/10</b> ( 2016.01 )  <b>(31)</b> 201820573856.1      <b>(32)</b> 22.04.18 <b>(33)</b> CN  <b>(45)</b> 25.10.2018  <b>(72)</b> ZHANG, Yuqing; ZHU, Kenan  <b>(74)</b> Griffith Hack</p> <hr/> <p><b>(71)</b> Blackmores Ltd  <b>(11)</b> AU-A-2018101460  <b>(21)</b> 2018101460      <b>(22)</b> 28.09.2018  <b>(54)</b> Compositions and method for maintaining/improving cognitive function  <b>(51)</b> Int. Cl.  <b>A61K 31/4415</b> ( 2006.01 )  <b>A61K 31/385</b> ( 2006.01 )  <b>A61K 31/51</b> ( 2006.01 )  <b>A61K 31/519</b> ( 2006.01 )  <b>A61K 31/525</b> ( 2006.01 )  <b>A61K 31/685</b> ( 2006.01 )  <b>A61K 31/714</b> ( 2006.01 )  <b>A61P 3/00</b> ( 2006.01 )  <b>A61P 9/00</b> ( 2006.01 )  <b>A61P 25/28</b> ( 2006.01 )  <b>(45)</b> 25.10.2018  <b>(62)</b> 2013360021  <b>(72)</b> Oliver, Christopher; Pataki, Attila  <b>(74)</b> Shelston IP Pty Ltd.</p> <hr/> <p><b>(71)</b> Centinel Spine, LLC  <b>(11)</b> AU-A-2018101467  <b>(21)</b> 2018101467      <b>(22)</b> 28.09.2018  <b>(54)</b> SPINAL IMPLANT CONFIGURED FOR MIDLINE INSERTION AND RELATED INSTRUMENTS  <b>(51)</b> Int. Cl.  <b>A61F 2/02</b> ( 2006.01 )  <b>A61F 2/44</b> ( 2006.01 )  <b>A61F 2/95</b> ( 2013.01 )  <b>(45)</b> 25.10.2018  <b>(62)</b> 2014232963  <b>(72)</b> Parry, John; Viscogliosi, John J.  <b>(74)</b> IP GATEWAY PATENT &amp; TRADE MARK ATTORNEYS PTY LTD</p> <hr/> <p><b>(71)</b> Chengdu Bo Luo Ke Technology Co., Ltd.  <b>(11)</b> AU-A-2018101386  <b>(21)</b> 2018101386      <b>(22)</b> 21.09.2018  <b>(54)</b> Antibacterial drug 2,4-hexadienic acid production plant  <b>(51)</b> Int. Cl.  <b>C07C 51/38</b> ( 2006.01 )  <b>C07C 57/10</b> ( 2006.01 )  <b>(31)</b> 2017109336721      <b>(32)</b> 10.10.17 <b>(33)</b> CN  <b>(45)</b> 25.10.2018  <b>(72)</b> Peng, Fei  <b>(74)</b> QIAN HU</p> <hr/> <p><b>(71)</b> Chengdu Bo Luo Ke Technology Co., Ltd.  <b>(11)</b> AU-A-2018101389  <b>(21)</b> 2018101389      <b>(22)</b> 21.09.2018  <b>(54)</b> Preservative oxyethylene higher aliphatic alcohol production plant  <b>(51)</b> Int. Cl.  <b>B01J 19/18</b> ( 2006.01 )  <b>(31)</b> 2017109341698      <b>(32)</b> 10.10.17 <b>(33)</b> CN  <b>(45)</b> 25.10.2018  <b>(72)</b> Peng, Fei  <b>(74)</b> QIAN HU</p> <hr/> <p><b>(71)</b> Chengdu Bo Luo Ke Technology Co., Ltd.  <b>(11)</b> AU-A-2018101395  <b>(21)</b> 2018101395      <b>(22)</b> 22.09.2018  <b>(54)</b> Azo colorants 2-(4'-sulfo-1'-phenylazo)-1-hydroxy-8-acetylaminoo-3,6-disulfonic acid trisodium salt production plant  <b>(51)</b> Int. Cl.  <b>C07C 303/32</b> ( 2006.01 )  <b>C07C 309/51</b> ( 2006.01 )  <b>C09B 29/30</b> ( 2006.01 )  <b>(31)</b> 2017109424703      <b>(32)</b> 11.10.17 <b>(33)</b> CN  <b>(45)</b> 25.10.2018  <b>(72)</b> Peng, Fei  <b>(74)</b> QIAN HU</p> <hr/> <p><b>(71)</b> Chengdu Bo Luo Ke Technology Co., Ltd.  <b>(11)</b> AU-A-2018101396  <b>(21)</b> 2018101396      <b>(22)</b> 22.09.2018  <b>(54)</b> Synthetic pigment sulfonated indigo production plant  <b>(51)</b> Int. Cl.  <b>C09B 7/02</b> ( 2006.01 )  <b>(31)</b> 2017109424667      <b>(32)</b> 11.10.17 <b>(33)</b> CN  <b>(45)</b> 25.10.2018  <b>(72)</b> Peng, Fei  <b>(74)</b> QIAN HU</p>
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## Innovation Patents Open to Public Inspection - Name Index cont'd

(71) Chengdu Bo Luo Ke Technology Co., Ltd.  
 (11) AU-A-2018101397  
 (21) 2018101397 (22) 22.09.2018  
 (54) Crosslinking agent benzoyl peroxide production plant  
 (51) Int. Cl.  
*C07C 407/00* (2006.01)  
*C07C 409/34* (2006.01)  
 (31) 2017109288906 (32) 11.10.17 (33) CN  
 (45) 25.10.2018  
 (72) Peng, Fei  
 (74) QIAN HU

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(71) Chengdu Bo Luo Ke Technology Co., Ltd.  
 (11) AU-A-2018101398  
 (21) 2018101398 (22) 22.09.2018  
 (54) Antioxidant synergist dihydroxysuccinic acid production plant  
 (51) Int. Cl.  
*C07C 51/087* (2006.01)  
*C07C 51/367* (2006.01)  
*C07C 51/42* (2006.01)  
*C07C 59/255* (2006.01)  
 (31) 2017109336740 (32) 11.10.17 (33) CN  
 (45) 25.10.2018  
 (72) Peng, Fei  
 (74) QIAN HU

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(71) Chengdu Bo Luo Ke Technology Co., Ltd.  
 (11) AU-A-2018101399  
 (21) 2018101399 (22) 22.09.2018  
 (54) Antioxidant hydroxysuccinic acid production plant  
 (51) Int. Cl.  
*C07C 51/367* (2006.01)  
*C07C 59/245* (2006.01)  
 (31) 2017109425373 (32) 11.10.17 (33) CN  
 (45) 25.10.2018  
 (72) Peng, Fei  
 (74) QIAN HU

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(71) Chengdu Ka Di Fu Technology Co., Ltd.  
 (11) AU-A-2018101121  
 (21) 2018101121 (22) 11.08.2018  
 (54) Drug intermediates 1,4-pregnene-9 $\alpha$ -fluoro-11 $\beta$ ,17 $\alpha$ ,21-triol-3,20-dione-17,21-diacetate synthesis method  
 (51) Int. Cl.  
*C07J 5/00* (2006.01)  
*C07J 75/00* (2006.01)  
 (31) 2017107109259 (32) 21.08.17 (33) CN  
 (45) 25.10.2018  
 (72) Liao, Ruer  
 (74) QIAN HU

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(71) Ezi Depot Pty Ltd  
 (11) AU-A-2018101385  
 (21) 2018101385 (22) 21.09.2018  
 (54) GIFT WRAPPING  
 (51) Int. Cl.  
*B65D 65/02* (2006.01)  
*B65D 65/38* (2006.01)

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(45) 25.10.2018  
 (72) Wulfse, Robyn  
 (74) IP Gateway Patent and Trade Mark Attorneys Pty Ltd

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(71) Gamebin Inc.  
 (11) AU-A-2018101372  
 (21) 2018101372 (22) 19.09.2018  
 (54) Method for verifying validity for reward request signal of image based game client in web based server-client system  
 (51) Int. Cl.

*A63F 13/70* (2014.01)  
*A63F 13/33* (2014.01)  
*A63F 13/35* (2014.01)

(31) 10-2018-0103630 (32) 31.08.18 (33) KR  
 10-2017-0184714 29.12.17 KR  
 (45) 25.10.2018  
 (72) JEONG, Chang Jin  
 (74) FB Rice Pty Ltd

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(71) Horselman, P.  
 (11) AU-A-2018101341  
 (21) 2018101341 (22) 20.09.2018  
 (54) AngEl-TEE WATCH. Is a watch you wear that activates when time changer pulled that notifies local authorities gps camera and audio as well as social media friends also diffribulator to give bolt of life call ambulance with gps for young and old it is your angel

(51) Int. Cl.  
*A61B 5/0205* (2006.01)  
*A61N 1/39* (2006.01)  
*G08B 21/02* (2006.01)  
*G08B 21/04* (2006.01)  
*G08B 25/00* (2006.01)

(45) 25.10.2018  
 (72) Horselman, Paul  
 (74) Paul Horselman

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(71) Jarvie, J.  
 (11) AU-A-2018101383  
 (21) 2018101383 (22) 21.09.2018  
 (54) EARTH RETENTION LEVEE SYSTEM  
 (51) Int. Cl.

*E02D 29/02* (2006.01)  
*E02B 3/04* (2006.01)  
*E02B 3/06* (2006.01)  
*E02D 5/02* (2006.01)  
*E02D 17/18* (2006.01)  
*E02D 17/20* (2006.01)  
*E02D 27/30* (2006.01)

(45) 25.10.2018  
 (62) 2016340014  
 (72) Jarvie, John  
 (74) Griffith Hack

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(71) John, J.  
 (11) AU-A-2018101379  
 (21) 2018101379 (22) 20.09.2018  
 (54) IMPROVEMENTS IN SEA WALLS, RETAINING WALLS AND LIKE STRUCTURES USING PIN PILES  
 (51) Int. Cl.  
*E02D 5/08* (2006.01)  
*E02D 5/00* (2006.01)

*E02D 5/02* (2006.01)  
*E02D 5/12* (2006.01)  
*E02D 5/54* (2006.01)  
*E02D 29/02* (2006.01)

(45) 25.10.2018  
 (62) 2016340015  
 (72) John, Jarvie  
 (74) Griffith Hack

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Kover, B. see Wolf Consolidated Pty Ltd  
 (21) 2018101380

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(71) MACHINE ENGINEERING SYSTEMS PTY LTD  
 (11) AU-A-2018101435

(21) 2018101435 (22) 24.09.2018  
 (54) Skylight Assembly and Light Assembly  
 (51) Int. Cl.  
*F21S 19/00* (2006.01)  
*E04D 13/03* (2006.01)

(45) 25.10.2018  
 (62) PCT/AU2017/050751  
 (72) DONOVAN, Brian  
 (74) Michael Buck IP

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(71) Mullally, R.  
 (11) AU-A-2018101436  
 (21) 2018101436 (22) 24.09.2018  
 (54) A BABY RESTRAINT

(51) Int. Cl.  
*A47D 15/00* (2006.01)  
 (45) 25.10.2018  
 (72) Mullally, Rebecca  
 (74) GIRL FRIDAY IP PTY LTD

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(71) Mulligan, T.  
 (11) AU-A-2018101454  
 (21) 2018101454 (22) 28.09.2018  
 (54) Interchangeable and Adjustable Gaming Layout System and Controller  
 (51) Int. Cl.

*A63F 9/00* (2006.01)  
 (45) 25.10.2018  
 (62) 2014281430  
 (72) Mulligan, Timothy  
 (74) Eagar & Associates Pty Ltd

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(71) T.K.O. Engineering Australia Pty Ltd  
 (11) AU-A-2018101375  
 (21) 2018101375 (22) 20.09.2018  
 (54) DEVICE FOR SAMPLING MATERIAL FROM MOVING BELT CONVEYOR

(51) Int. Cl.  
*G01N 1/04* (2006.01)  
 (45) 25.10.2018  
 (72) Roberts, Trevor George  
 (74) Stellar Law Pty Ltd

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(71) THEMOETSTHATKNOWETS PTY LTD  
 (11) AU-A-2018101378  
 (21) 2018101378 (22) 20.09.2018  
 (54) Compendium

(51) Int. Cl.  
*B42F 11/00* (2006.01)  
*B42F 3/04* (2006.01)

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(31) 2017903822      (32) 20.09.17 (33) AU

(45) 25.10.2018

(72) Thompson, Tracey; Khoury, Sharon

(74) Armour IP

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(71) Wolf Consolidated Pty Ltd; Kover, B.

(11) AU-A-2018101380

(21) 2018101380      (22) 20.09.2018

(54) Thebill is Digital bill presentation, splitting, invoicing, feedback and payment method for smart phone, tablets and computers in hospitality and retail environments. Thebill captures the purchase and payment data from any existing Point of sale or ordering system and then replaces itemised paper billing to digital itemised billing for review by the customer and for payment, the receipt then emailed to the customer after payment.

(51) Int. Cl.

**G06Q 30/04** ( 2012.01 )

(45) 25.10.2018

(72) Kover, Bela

(74) Bela Kover

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(71) WONDERFUL WORLD PTY. LTD.

(11) AU-A-2018101371

(21) 2018101371      (22) 19.09.2018

(54) HYDROGEL NOODLE COMPRISING  
ENCAPSULATED, COMMUNUTED  
FOOD INGREDIENTS, AND A METH-  
OD OF PRODUCING THEREOF.

(51) Int. Cl.

**A23L 29/256** ( 2016.01 )

**A23L 29/231** ( 2016.01 )

**A23P 10/25** ( 2016.01 )

(31) 2017903812      (32) 19.09.17 (33) AU

(45) 25.10.2018

(72) Barnes, Julia Claire; Cornock, Rhys  
Charles

(74) WONDERFUL WORLD PTY. LTD.

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2018101121	Chengdu Ka Di Fu Technology Co., Ltd.
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<u>A61P 9 /-</u>	2018101396	<u>H05K 7 /-</u>
2018101460	<u>E02B 3 /-</u>	2018101461
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2018101372	<u>E02D 17 /-</u>	<u>No IPC Mark</u>
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*C12Q 1/68 ( 2006.01 )*  
*G01N 33/50 ( 2006.01 )*  
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*C12Q 1/68 ( 2006.01 )*  
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*G06N 5/02 ( 2006.01 )*  
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(54) Application of tenvermectin for preventing and treating parasite infection

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*A61K 31/7048* ( 2006.01 )

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2016401814	Soltel Energias Renovables, S.L.	2017230938	Open Cosmos Ltd.
2016401926	Lockheed Martin Energy, LLC	2017230983	Snpshot Trustee Limited
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2017244205	The J. David Gladstone Institutes, A Testamentary Trust Established Under The Will of J. David Gladstone	2017248085	Holmes Solutions Limited Partnership
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2017250807	Alder Biopharmaceuticals, Inc.	
2017250809	The Board of Trustees of the Leland Stanford Junior University	
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2018206709	Alberta Geothermal Corporation
2018225085	Becs Technology, Inc.
2018230405	Flexicon Corporation
2018236923	Raimund Beck Nageltechnik GmbH

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2017249148	2017257833	2016402982	2017227775	2017256331	2017226389
<u>A01C 14 /-</u>	<u>A01P 1 /-</u>	<u>A45D 40 /-</u>	2017241894	<u>A61F 2 /-</u>	<u>A61K 35 /-</u>
2017249148	2017239880	2017234151	2017246569	2017240687	2017230150
<u>A01C 21 /-</u>	<u>A01P 3 /-</u>	<u>A45D 44 /-</u>	2017250184	2017241894	2017240687
2017245116	2017257833	2017238180	2017250206	2017250264	2017243406
<u>A01D 75 /-</u>	<u>A21D 10 /-</u>	<u>A45F 5 /-</u>	2017250264	2017253941	2017244205
2017225913	2017256769	2016402982	2017248721	2017264573	2017248259
<u>A01G 31 /-</u>	<u>A21D 2 /-</u>	<u>A46B 11 /-</u>	2017250206	2017240687	2017252409
2017286001	2017256768	2017234151	2017253941	2017241894	2017261287
<u>A01G 9 /-</u>	<u>A21D 8 /-</u>	<u>A46B 15 /-</u>	2017240485	<u>A61F 5 /-</u>	2017273713
2016407192	2017256768	2017234151	2017269350	2017248228	2017243406
<u>A01H 4 /-</u>	<u>A22C 25 /-</u>	<u>A47C 19 /-</u>	2017269350	2017240485	<u>A61K 36 /-</u>
2017249148	2017247492	2017246574	2017272075	2017246825	2017271261
<u>A01J 5 /-</u>	<u>A23G 9 /-</u>	<u>A47C 21 /-</u>	2017272081	2017238180	<u>A61K 38 /-</u>
2017261141	2017256769	2017246574	2017272085	2017246889	2017229149
2017261142	2016402743	<u>A47C 27 /-</u>	2017225905	2017248228	2017229530
<u>A01K 15 /-</u>	2017246188	2017246574	2017228417	2017246889	2017229591
2017226743	<u>A23L 2 /-</u>	<u>A47J 31 /-</u>	2017240484	2017232853	2017235364
<u>A01M 25 /-</u>	2017240546	2017246574	2017247617	2017236977	2017239932
2017229422	2017248750	2017243613	2017250264	2017226389	2017240238
	2017249108	2017253934	2017225895	2017229007	2017242657
<u>A01N 25 /-</u>	<u>A23L 23 /-</u>	<u>A47K 10 /-</u>	2017361905	2017229445	2017245981
2017254543	2017256521	2017243969	<u>A61B 50 /-</u>	2017231577	2017250294
<u>A01N 37 /-</u>	<u>A23L 27 /-</u>	2017256625	2017240484	2017231781	<u>A61K 31 /-</u>
2017257833	2017239893	<u>A47K 5 /-</u>	2017247617	2017235711	2017250807
2017261240	2017248750	2017256625	2017250264	2017226389	2017252409
<u>A01N 43 /-</u>	2017256521	<u>A47K 7 /-</u>	2017338619	2017229007	2017253674
2017239880	<u>A23L 7 /-</u>	2017256625	2017361905	2017229445	2017270131
2017257833	2017256768	<u>A47K 10 /-</u>	<u>A61B 90 /-</u>	2017231577	2017275721
2017261240	<u>A47K 7 /-</u>	2017251631	2017225895	2017231781	<u>A61K 39 /-</u>
<u>A01N 47 /-</u>	<u>A24D 1 /-</u>	<u>A47L 9 /-</u>	<u>A61B 90 /-</u>	2017236977	2017227777
2017239880	2016403084	2017267085	<u>A61C 19 /-</u>	2017238644	2017229149
2017257833	<u>A24D 3 /-</u>	2016406757	2017240485	2017238647	2017229364
<u>A01N 55 /-</u>	2016403084	<u>A61B 1 /-</u>	2017272081	2017239880	2017233078
2017257833	<u>A24F 1 /-</u>	2017250264	2017246825	2017239932	2017235364
<u>A01N 57 /-</u>	2016403084	<u>A61B 10 /-</u>	2017225621	2017240157	2017239932
2017257833	2017228844	2017246327	2017246825	2017241837	2017240801
<u>A01N 59 /-</u>	<u>A45C 1 /-</u>	2017230983	2017240402	2017245687	2017243406
2017257833	2016402982	2017246327	2017240042	2017246413	2017246413
				2017246455	2017246794
				2017246460	2017248280
				2017246547	2017248356
				2017247267	2017248644
				2017247282	2017249435
				2017247694	2017250294
				2017247783	2017250797
				2017248259	2017250807
				2017248683	2017250809
				2017249011	2017250815
				2017249047	2017258492
				2017249459	2017266298
				2017250794	2017268348
				2017254266	2017285764
				2017255525	
				2017256659	
				2017261299	
				2017263253	<u>A61K 41 /-</u>
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				2017263859	2017270131
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2017226389	2016404510	2017248683	<u>A61Q 15 /-</u>	2017256602	2016403778
2017236977	2017251631	2017254266	<u>B01L 3 /-</u>	<u>B23K 35 /-</u>	
2017261287	2017397258	2017261287	2017262451		
2017270131					
<u>A61K 47 /-</u>	<u>A61M 1 /-</u>	<u>A61P 27 /-</u>	<u>A61Q 19 /-</u>	2017245831	2017259782 2017259784 2017259978
	2017250264	2017245981 2017246455	2017262451	<u>B01L 7 /-</u>	2017241766
2017233725	<u>A61M 16 /-</u>	2017250797	<u>A62B 18 /-</u>	<u>B23K 9 /-</u>	
2017235545		2017256659	2017240444	<u>B01L 9 /-</u>	2017259978
2017245687					
2017245981	2017261121				
2017247694		<u>A61P 29 /-</u>	<u>A62C 99 /-</u>	2017247447	<u>B24B 55 /-</u>
2017248644	<u>A61M 25 /-</u>	2017229591			
2017249435	2017225989	2017245981	2017246741	<u>B02C 21 /-</u>	2017249374
2017253674		2017249047	<u>A62D 1 /-</u>	2017245507	<u>B24B 7 /-</u>
2017254543	<u>A61M 31 /-</u>	2017255525			
2017263568					
<u>A61K 48 /-</u>	2017246569	<u>A61P 3 /-</u>	2017232921	<u>B02C 23 /-</u>	2017249374
	<u>A61M 37 /-</u>	2017229530	<u>A63F 1 /-</u>	2017240565	<u>B25B 15 /-</u>
2017227803	2017245934	2017236977	2017246861	2017245507	2017227851
2017242657		2017239932			
2017250791	<u>A61M 39 /-</u>	2017246455	<u>B01D 15 /-</u>	<u>B03B 5 /-</u>	<u>B25B 23 /-</u>
2017250797		2017248356	2017231097		
2017268348	2017230297	2017285764		2017240565	2017227851
<u>A61K 51 /-</u>	<u>A61M 5 /-</u>	<u>A61P 31 /-</u>	<u>B01D 19 /-</u>	<u>B03B 9 /-</u>	<u>B25F 1 /-</u>
2017233725	2017230297	2017233078	2016407730	2017240565	2017227851
<u>A61K 8 /-</u>	2017246569	2017235711	<u>B01D 36 /-</u>	<u>B05B 1 /-</u>	<u>B25F 5 /-</u>
2017238180	2017281155	2017247282			
2017245635	<u>A61N 1 /-</u>	<u>A61P 33 /-</u>	2017231097	2017294925	2017378360
2017247132					
2017262451	2017225989	2017239880	<u>B01D 53 /-</u>	<u>B05B 12 /-</u>	<u>B25G 1 /-</u>
<u>A61K 9 /-</u>	<u>A61N 5 /-</u>	2017247267	2017294925		
		2017263785	2016371906	<u>B09B 3 /-</u>	2017227851
2017238180	2017240144	<u>A61P 35 /-</u>	2017244042		<u>B25J 15 /-</u>
2017246889		2017244043	2017249108	2017250830	
2017247694	<u>A61P 1 /-</u>	2016399168	2017269477		2017248319
2017247783		2017226389			
2017248683	2017245687	2017227900	<u>B01D 65 /-</u>	2017250830	<u>B25J 9 /-</u>
2017249011	2017252409	2017229591			
2017249459		2017243406	2017246762		2017248319
2017253674	<u>A61P 11 /-</u>	2017245981	<u>B01D 71 /-</u>	<u>B21F 1 /-</u>	<u>B26B 13 /-</u>
		2017246547	2017225909		
<u>A61L 15 /-</u>	2017229445	2017247282	2017246762	2017225909	2016428531
	2017273215	2017249459			
2017231022	<u>A61P 13 /-</u>	2017256659	<u>B01F 3 /-</u>	<u>B22C 3 /-</u>	<u>B26D 7 /-</u>
<u>A61L 2 /-</u>	2017246455	<u>A61P 37 /-</u>	2017249108	2017246238	2017259505
2017250830	<u>A61P 19 /-</u>	2017236977	<u>B01J 12 /-</u>	<u>B22F 1 /-</u>	<u>B26F 1 /-</u>
2017251631		2017247282		2017249647	
<u>A61L 27 /-</u>	2017270131	2017256659	2017256602	<u>B22F 3 /-</u>	2017259505
2017233547	<u>A61P 21 /-</u>	<u>A61P 43 /-</u>	<u>B01J 13 /-</u>	2017249647	<u>B27D 1 /-</u>
2017233550	2017250791	2017226389	2017245635	2017257559	2017250624
2017264573	2017275721	2017229591			
<u>A61L 31 /-</u>	2017285764	2017246455	<u>B01J 19 /-</u>	<u>B23K 101 /-</u>	<u>B28B 7 /-</u>
2017233547	<u>A61P 23 /-</u>	<u>A61P 7 /-</u>	2017256602	2017259784	2017246238
		2017261299	<u>B01J 23 /-</u>	2017259978	
<u>A61L 33 /-</u>	2017248683				<u>B29B 15 /-</u>
2017233547	<u>A61P 25 /-</u>	<u>A61P 9 /-</u>	2017256602	2017259782	2017250655
		2017229530			
	2017231577	2017244205			
	2017231781				

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2017264834	<u>B32B 7 /-</u>	2017243969	<u>B65D 23 /-</u>	2017238667	2016397508
<u>B29C 33 /-</u>	2017245573	<u>B60W 30 /-</u>	2017250209	<u>B65G 43 /-</u>	<u>C04B 24 /-</u>
2017246238	<u>B33Y 10 /-</u>	2017225913	<u>B65D 25 /-</u>	2018230405	2017246238
2017248116	2017253939	<u>B60W 40 /-</u>	2017232853	<u>B65G 47 /-</u>	2017248016
<u>B29C 35 /-</u>	<u>B33Y 30 /-</u>	2017225913	2017243613	2017238667	<u>C04B 28 /-</u>
2017248116	2017253939	<u>B61D 15 /-</u>	2017245709	<u>B65G 67 /-</u>	2016397508
2017250655	2017253939	<u>B33Y 70 /-</u>	2017294925	2017281219	<u>C04B 35 /-</u>
2017250655	2017257559	<u>B61K 9 /-</u>	2017250209	2017234441	<u>C04B 40 /-</u>
2017264834	2017241654	<u>B62D 63 /-</u>	<u>B65D 65 /-</u>	<u>B65H 49 /-</u>	2016397508
<u>B29C 47 /-</u>	<u>B41F 13 /-</u>	2017234385	2017245625	2017225909	2017246238
<u>B29C 47 /-</u>	<u>B41F 5 /-</u>	2016401677	2017245625	<u>B65G 69 /-</u>	<u>C04B 41 /-</u>
2017249334	2017241654	<u>B63B 21 /-</u>	<u>B65D 75 /-</u>	<u>B65H 75 /-</u>	2017246238
<u>B29C 65 /-</u>	<u>B41J 2 /-</u>	2017247619	2017249334	2017225909	<u>C05C 11 /-</u>
2016403778	2017259506	<u>B63B 22 /-</u>	<u>B65D 81 /-</u>	2017240042	2017229994
2017259594	2017260807	2017233233	2017237730	<u>B67D 1 /-</u>	2017229994
<u>B29C 67 /-</u>	2017260811	2017260812	2017243613	2017237730	<u>C05C 9 /-</u>
2017250655	2017260812	<u>B63B 35 /-</u>	2017246252	2017253934	2017229994
2017253939	2017242677	2017251631	<u>B67D 7 /-</u>	2017229994	
2017264834	<u>B41J 25 /-</u>	2017242677	<u>B65D 83 /-</u>		<u>C05D 9 /-</u>
<u>B29C 70 /-</u>	2017260807	<u>B63B 43 /-</u>	2017243969		
2017260811	2017260811	2017251631	2017243969		2017229994
2017250655	2017260812	2017242677	<u>C01C 1 /-</u>		
2017287341	<u>B60C 11 /-</u>	<u>B63C 1 /-</u>	2017256602		<u>C05F 11 /-</u>
<u>B29D 30 /-</u>	2017239856	2017243983	2017236695		2017261240
2017248116	2017248325	<u>B63C 9 /-</u>	2017240042	<u>C01F 17 /-</u>	<u>C05G 3 /-</u>
<u>B29K 105 /-</u>	<u>B60C 9 /-</u>	2017243768	2017243613	2017236687	2017229994
2017264834	2017248361	<u>B63H 21 /-</u>	2017253304	<u>C02F 1 /-</u>	<u>C06B 45 /-</u>
<u>B29K 509 /-</u>	<u>B60F 1 /-</u>	2017242677	2017397258	2017231097	2017237637
2017264834	2017294925	<u>B64C 39 /-</u>	2017253304	2017236687	
<u>B31B 70 /-</u>	<u>B60K 15 /-</u>	2017230842	2017397258	2017246762	<u>C07C 213 /-</u>
2017259271	2017237101	<u>B64D 1 /-</u>	2016404510	2017249070	
<u>B32B 1 /-</u>	<u>B60K 28 /-</u>	2017230842	<u>B65G 13 /-</u>	2017250497	2017242268
2017247618	2017225913	<u>B64F 1 /-</u>	2017234047	2017250830	
<u>B32B 15 /-</u>	<u>B60L 11 /-</u>	2017252992	<u>C02F 103 /-</u>	2018225085	<u>C07C 229 /-</u>
2017245573	2017399741	2017294130	2017250497	2017254266	
2017247618	<u>B60P 1 /-</u>	2017234047	<u>C02F 3 /-</u>		
<u>B32B 21 /-</u>	2016401677	2017294130	2017250830	2017245635	
2017250624	2017230938	<u>B64G 7 /-</u>	2017250830	<u>C02F 5 /-</u>	2017249047
<u>B32B 27 /-</u>	<u>B60P 3 /-</u>	2017294130	2017246762	<u>C07C 303 /-</u>	
2017245573	2016401677	<u>B65B 61 /-</u>	<u>C02F 9 /-</u>		2017245930
2017245625	2017225909	2018230405	2017231097	<u>C07C 45 /-</u>	
2017247618	2017259271	<u>B65G 25 /-</u>	2017250497		
2017249334	2016407192	2017238667	<u>C04B 18 /-</u>	2017244704	
			2016397508		

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2017244704	2017228939	2017246794	2016396689	2017234180	2016407730
	2017229445	2017248259	2017239770		2017252254
<u>C07C 51 /-</u>	2017246455	2017248280	2017252545	<u>C09D 171 /-</u>	<u>C11D 7 /-</u>
2017244704	2017255525	2017248356	2017254542	2017233550	
		2017248644	2017254543		2017251631
	<u>C07D 491 /-</u>	2017249424		<u>C09D 183 /-</u>	
<u>C07C 59 /-</u>	2017228939	2017249435	<u>C08G 65 /-</u>	2017257120	<u>C12M 1 /-</u>
2017244704	2017255525	2017250294	2017233547		2017247447
		2017250797	2017233550	<u>C09J 161 /-</u>	2017247448
<u>C07D 213 /-</u>	<u>C07D 493 /-</u>	2017250807			2017269477
2017266291	2017261287	2017250809	<u>C08G 69 /-</u>	2017250624	<u>C12N 1 /-</u>
		2017250815			
		2017257504			
<u>C07D 217 /-</u>	<u>C07D 495 /-</u>	2017258492	2017239770	<u>C09J 167 /-</u>	
2017266291	2017231781	2017259876	2017252545	2017254542	2017227612
		2017263568			2017228939
<u>C07D 245 /-</u>	<u>C07D 498 /-</u>	2017266298	<u>C08J 11 /-</u>	<u>C09J 175 /-</u>	2017247309
2017229591	2017238647	2017285764			2017252409
			2017263158		
				2017250624	<u>C12N 15 /-</u>
<u>C07D 257 /-</u>	2017255525	2017257203	<u>C08J 3 /-</u>	<u>C09J 5 /-</u>	2017227803
2017249047	<u>C07D 513 /-</u>	<u>C07K 19 /-</u>	2017231022	2017250624	2017228939
					2017233725
<u>C07D 261 /-</u>	2017231781	2017233078	<u>C08J 5 /-</u>	<u>C09K 21 /-</u>	2017239832
2017229007	<u>C07F 5 /-</u>	2017233725	2017287341	2017232921	2017242031
		2017242657			2017242657
<u>C07D 273 /-</u>	2017263785	2017248353	<u>C08J 9 /-</u>	<u>C09K 8 /-</u>	2017246480
2017229591	<u>C07F 7 /-</u>	2017250815			2017249283
		2017252409	2016408342	2016397508	2017249365
			2017299835	2016407730	2017249424
<u>C07D 291 /-</u>	2016401926	<u>C07K 2 /-</u>	<u>C08K 5 /-</u>		2017249663
2017245930	<u>C07H 17 /-</u>	2017242657	2016396689	<u>C10L 3 /-</u>	2017250791
			2017257120	2017269477	2017250794
<u>C07D 401 /-</u>	2017228939	<u>C07K 7 /-</u>			2017250797
2017227900	<u>C07H 19 /-</u>	2017227777	<u>C08K 7 /-</u>	<u>C10M 105 /-</u>	2017268348
2017256659	2017263253	2017229149		2017246238	2017273713
2017266291		2017233725	2016408342		
<u>C07D 403 /-</u>	<u>C07H 21 /-</u>	2017235364	<u>C08K 9 /-</u>	<u>C10M 135 /-</u>	<u>C12N 5 /-</u>
		2017245981			
2016399168	2017233725	2017248353	2017263158	2017267497	2017229149
2017227900	<u>C07J 1 /-</u>	<u>C08F 2 /-</u>	2017264834	<u>C10M 159 /-</u>	2017240687
					2017244205
<u>C07D 413 /-</u>	2017240157	2017259457	<u>C08L 23 /-</u>	2017267497	2017244758
2017273215	<u>C07K 14 /-</u>	<u>C08F 212 /-</u>	2017263158	<u>C10M 169 /-</u>	2017248259
<u>C07D 417 /-</u>	2017233078	2016397589	<u>C08L 5 /-</u>	2017267497	2017244758
2017229445	2017233725	<u>C08F 220 /-</u>	2017231022	<u>C10M 177 /-</u>	2017249424
2017231781	2017235364				
2017246413	2017240801	2016397589	<u>C08L 67 /-</u>	2017267497	<u>C12N 9 /-</u>
2017247367	2017247367				
2017255525	2017248259	<u>C08F 230 /-</u>	2016396689	<u>C11B 1 /-</u>	2017239640
2017273215	2017248830		2017254543		2017239832
<u>C07D 471 /-</u>	2017250294	2017259457	<u>C08L 75 /-</u>	2017252228	2017240238
	2017250779	<u>C08F 265 /-</u>		2017253501	2017252228
2017228939	2017250791				
2017246460	2017252409	2016408342	<u>C11C 3 /-</u>	2017253501	
2017247282	2017253674	2017234180			2017256769
2017266291	2017257203	<u>C08L 83 /-</u>	2017246238		2017257504
	2017268348	<u>C08F 4 /-</u>			
<u>C07D 473 /-</u>	<u>C07K 16 /-</u>	2017259457	2017232921	<u>C11D 1 /-</u>	<u>C12P 17 /-</u>
2017241837	2017229364	<u>C08G 18 /-</u>	2017257120		
	2017233725			2017246238	2017228939
	2017235364	2016408342	2017246238	2017252254	

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<u>C12P 19 /-</u>	<u>C25B 15 /-</u>	<u>E02D 1 /-</u>	<u>E21B 47 /-</u>	<u>F21S 10 /-</u>	<u>G01C 15 /-</u>
2017228939	2017273604	2017351759	2017246521	2016396880	2017231096
2017239832					
2017239834					
2017244707	<u>C25B 3 /-</u>	<u>E02D 23 /-</u>	<u>E21B 49 /-</u>	<u>F21S 8 /-</u>	<u>G01C 3 /-</u>
2017247309	2017273604	2017243983	2017351759	2017257467	2017231096
<u>C12P 21 /-</u>	<u>C25B 9 /-</u>	<u>E02D 29 /-</u>	<u>E21D 9 /-</u>	<u>F21V 21 /-</u>	<u>G01C 5 /-</u>
2017250807	2017240646	2017229424	2017265592	2017257467	2017231096
2017257504	2017273604	2017397258	<u>F02B 75 /-</u>	<u>F21V 23 /-</u>	<u>G01D 11 /-</u>
<u>C12P 7 /-</u>	<u>C25C 3 /-</u>	<u>E02F 9 /-</u>	2017243204	2016396880	2017246741
2017244707	2017240646	2017305111	<u>F03B 13 /-</u>	<u>F21V 29 /-</u>	<u>G01D 9 /-</u>
2017249385					
<u>C12Q 1 /-</u>	<u>D01F 9 /-</u>	<u>E04C 3 /-</u>	2017233233	2017257467	2017231096
2017241766	2017248361	2017234372	<u>F04D 29 /-</u>	<u>F21V 7 /-</u>	<u>G01M 17 /-</u>
2017246480					
2017248061	<u>D04H 1 /-</u>	<u>E04F 10 /-</u>	2017246222	2017257467	2017234385
2017250779	2017299835	2017246326	<u>F16B 15 /-</u>	<u>F24C 15 /-</u>	<u>G01N 1 /-</u>
2017254645		2017300883			
2017275640	<u>D06F 37 /-</u>	<u>E04G 11 /-</u>	2018236923	2017267085	2017230983
				2017268879	
<u>C12R 1 /-</u>	2017230177	2017247576	<u>F16B 19 /-</u>		<u>G01N 15 /-</u>
2017227612	<u>D06F 39 /-</u>	2017247955	2018236923	<u>F24F 11 /-</u>	2017249049
2017242031					
2017247309	2017230177	<u>E04G 17 /-</u>	<u>F16C 11 /-</u>	2017228937	<u>G01N 21 /-</u>
	2017267085	2017247576		2017235764	
<u>C13K 1 /-</u>	<u>D07B 1 /-</u>	<u>E05B 1 /-</u>	2017243550	<u>F24F 12 /-</u>	2017249049
2017239832					2017317412
2017244707	2017248361	2017238506	<u>F16G 3 /-</u>	2017228937	<u>G01N 23 /-</u>
<u>C13K 13 /-</u>	<u>D21H 11 /-</u>	<u>E05B 3 /-</u>	<u>F16H 25 /-</u>	2017228937	2017388422
2017239832	2017247615	2017238506	2017248116	<u>F24F 13 /-</u>	<u>G01N 27 /-</u>
2017239834					
<u>C22B 3 /-</u>	<u>D21H 19 /-</u>	<u>E05B 9 /-</u>	<u>F16H 7 /-</u>	2018206709	2017234385
2017274261	2016397589	2017238506	2018230405	<u>F25D 23 /-</u>	<u>G01N 3 /-</u>
<u>C22B 60 /-</u>	<u>D21H 21 /-</u>	<u>E05D 15 /-</u>	<u>F16J 15 /-</u>	2017267085	2017252992
2017274261	2016397589	2017253848	2017243550	<u>F25D 23 /-</u>	2017252993
<u>C22C 14 /-</u>	<u>D21H 27 /-</u>	<u>E06B 3 /-</u>	<u>F16K 11 /-</u>	2017249441	2017262033
2017257559	2017247615	2017243885	2017230297	<u>F26B 3 /-</u>	<u>G01N 33 /-</u>
<u>C22C 38 /-</u>	<u>E01C 5 /-</u>	<u>E06B 9 /-</u>	<u>F16K 31 /-</u>	2017250624	2016396401
2017259782	2017321095	2017246326	2017237101	<u>F26B 5 /-</u>	2017227777
2017259784	<u>E01C 9 /-</u>	2017300883			2017230534
					2017233069
<u>C22F 1 /-</u>	2017321095	<u>E21B 10 /-</u>	<u>F16L 1 /-</u>	2017250624	2017233132
2017249647	<u>E01F 15 /-</u>	2017351759	2017225909	<u>F28F 3 /-</u>	2017246480
					2017248280
<u>C23G 5 /-</u>	2017248085	<u>E21B 34 /-</u>	<u>F16L 5 /-</u>	2017228937	2017248644
2017246238		2017259201	2017248150	<u>F42B 5 /-</u>	2017248807
					2017257281
<u>C25B 1 /-</u>	2017243983	<u>E21B 43 /-</u>	<u>F16L 57 /-</u>	2017237637	2017261287
2017273604	<u>E02B 3 /-</u>	2017234995	2017247618	<u>G01C 11 /-</u>	2017263568
		2017245905			2017275721
<u>C25B 13 /-</u>	2017243983	2017259201	<u>F17C 13 /-</u>	2017305111	<u>G01N 35 /-</u>
2017273604			2017243983		2017247447

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<u>G01R 22 /-</u>	<u>G05D 16 /-</u>	<u>G06Q 10 /-</u>	2017229313	2017386174	<u>H02S 10 /-</u>
2017229644	2017237101	2017242776	<u>H01J 11 /-</u>	<u>H01R 35 /-</u>	2016267391
<u>G01R 35 /-</u>		2017243288	2017239037	2017366073	2017246326
2017259146	<u>G06F 1 /-</u>	2017249039	<u>H01J 37 /-</u>	<u>H01R 4 /-</u>	<u>H02S 20 /-</u>
	2017229644	<u>G06Q 20 /-</u>	2017246939	2017386174	2016267391
<u>G01S 1 /-</u>	2017246385	2017240682	<u>H01L 31 /-</u>	<u>H02G 1 /-</u>	<u>H02S 30 /-</u>
2017249116	2017321121	2017250377			
<u>G01S 13 /-</u>	<u>G06F 13 /-</u>	2017257447	2016267391	2017240144	<u>H02S 40 /-</u>
2017260566	2016410188	<u>G06Q 30 /-</u>	2017246326	<u>H02G 3 /-</u>	2016267391
	2017264691	2017243260	<u>H01L 41 /-</u>	2017248150	2016401814
<u>G01S 5 /-</u>	2017286129	2017268599	2017321121	2017243885	2017246326
2017241824	<u>G06F 15 /-</u>	<u>G06Q 40 /-</u>	<u>H01M 10 /-</u>	<u>H02G 7 /-</u>	<u>H03M 13 /-</u>
	2016396881	2017249039	2016401926	2017240144	2017263466
<u>G01V 1 /-</u>	<u>G06F 17 /-</u>	<u>G06Q 50 /-</u>	2017257257	<u>H02H 11 /-</u>	2017263634
2017240650	2017229644	2017230842	2017278454		
<u>G01V 3 /-</u>	2017231090	2017243288	2017378360	2017259146	<u>H04B 7 /-</u>
2017250412	2017246135	2017245116	<u>H01M 12 /-</u>	<u>H02H 3 /-</u>	2017243952
	2017252374	2017260573	2016401682	2017249374	2017264416
<u>G02B 21 /-</u>	2017268599	2017305111	<u>H02T 7 /-</u>	2017264574	2017267462
2017245950	2017284088		<u>H01M 2 /-</u>	<u>H02H 7 /-</u>	
2017248718	<u>G06F 19 /-</u>	2017225895	2017249374	<u>H04J 99 /-</u>	
<u>G02B 27 /-</u>	2017235715	2017235715	2016401681		
	2017260573	2017247617	2016401682	2017259146	2017264416
2017246901	<u>G06F 21 /-</u>	<u>G07F 17 /-</u>	<u>H01M 4 /-</u>	<u>H02J 1 /-</u>	<u>H04L 1 /-</u>
2017248718	2017230842	2017245829	2016401814		2017246954
2017268092	2017240796		<u>H01M 6 /-</u>		
<u>G02B 6 /-</u>	2017257447	<u>G08B 21 /-</u>	2016401682	<u>H02J 13 /-</u>	<u>H04L 12 /-</u>
2017265961	2017269163	2017256625	2017278454		
2017266732	<u>G06F 3 /-</u>	2017338619	<u>H01M 8 /-</u>	2017229644	2017254525
2017363816	2016402132	2016401682	2017257257	<u>H02J 3 /-</u>	2017286129
<u>G02C 7 /-</u>	2017249039	<u>G08B 29 /-</u>	<u>H01P 11 /-</u>	<u>H04L 27 /-</u>	
2017246901	2017252374	2017248247	2016401681	2016401814	2017245037
	2017286129		2016401682	2017229644	2017264592
<u>G03B 11 /-</u>	2017321121	<u>G08G 5 /-</u>	2016401926	<u>H02J 7 /-</u>	<u>H04L 29 /-</u>
2017250745	<u>G06F 7 /-</u>	2017230842	2016403177	2017244882	2017252615
<u>G05B 11 /-</u>	2017252374	<u>G09G 5 /-</u>	2017250830		
2017240647	<u>G06F 9 /-</u>	2017225662	2017253304	<u>H02J 9 /-</u>	<u>H04L 5 /-</u>
<u>G05B 15 /-</u>	2017226772	<u>G10L 19 /-</u>	2017257257		
	2017245244	2017249291	<u>H01P 11 /-</u>	2017244882	2017264410
2017228462	<u>G06K 19 /-</u>	<u>G21B 3 /-</u>	2016403778	<u>H02M 1 /-</u>	2017264413
<u>G05B 17 /-</u>	2017246861	2016418723	2017240647		2017264510
2017248025	2017274568	2017236191	2017324146	<u>H01Q 1 /-</u>	<u>H04L 9 /-</u>
<u>G05B 19 /-</u>	<u>G06K 9 /-</u>	<u>H01H 3 /-</u>	2016421793	<u>H02M 7 /-</u>	2017257447
2016401623	2016402132	2017229313	2017240647	2017281938	2017286129
<u>G05B 23 /-</u>	2017246666	<u>H01H 71 /-</u>	<u>H01R 12 /-</u>	<u>H04M 3 /-</u>	
	2017289948	2017240144	2017386174	<u>H02P 6 /-</u>	2018206692
2017248025	2017301370	2017321121	<u>H01H 9 /-</u>	2017240412	<u>H04N 19 /-</u>
<u>G05D 1 /-</u>	<u>G06N 5 /-</u>	<u>H01H 13 /-</u>	2017366073		2017267544
2017230842	2016396881	2017229282			

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2017260573

2017261270

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2016401125

2017252615

2017264410

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2017237887

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*B63G 8/34* (2006.01)  
*B63G 13/02* (2006.01)  
*B64D 7/00* (2006.01)  
*F41H 3/00* (2006.01)  
*G01S 15/06* (2006.01)  
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*B01D 25/12* (2006.01)  
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*B09B 3/00* (2006.01)  
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*C10G 1/02* (2006.01)  
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*B29B 11/08* (2006.01)  
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*B29C 45/16* (2006.01)  
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*B65D 1/02* (2006.01)  
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2013233929	Airway Medix S.A.	2014369554	Total SA
2013271538	Rackspace US, Inc.	2014369852	Megadyne Medical Products, Inc.
2013282353	University of Central Florida Research Foundation, Inc.	2014370354	Novartis AG
2013306104	California Northstate College of Pharmacy, LLC; Pather, I.; Woldemariam, T.	2014373967	BLY IP Inc.
2013309642	Medipost Co., Ltd.	2014393755	South China University of Technology; Guangzhou Huaxinke Intelligent Manufacturing Technology Co., Ltd.
2013327687	Bayer Healthcare, LLC.	2014406472	New York Air Brake, LLC
2013335065	Merck Sharp & Dohme Corp.	2014406966	Shijiazhuang Success Machinery Electrical Co., Ltd
2013337638	Bioverativ USA Inc.	2014411037	Shengyi Technology Co., Ltd.
2013337717	Infinity Pharmaceuticals, Inc.	2014411040	Shengyi Technology Co., Ltd.
2013347962	Janssen Biotech, Inc.	2015204805	Hollister Incorporated
2013352436	SiO2 Medical Products, Inc.	2015213352	Nylec Pty Ltd
2013371957	Glenmark Pharmaceuticals S.A.	2015214591	Glasstech, Inc.
2013393223	Covidien LP	2015214943	Equimade AB
2013400927	Prysmian S.p.A.	2015217271	Genentech, Inc.
2014203254	Schneider Electric Industries SAS	2015218537	Joy Global Underground Mining LLC
2014204671	Reckitt Benckiser (Brands) Limited	2015219766	Samsung Electronics Co., Ltd.
2014207355	Rare Element Resources Ltd.	2015220551	Takeda Pharmaceutical Company Limited
2014209251	Medtronic Xomed, Inc.	2015228727	Productos Agrovin, S.A.
2014217452	metanomics Health GmbH	2015235828	AGCO Corporation
2014217569	Laboratoire Francais du Fractionnement et des Biotechnologies	2015237104	United Intellectuals International Limited
2014218388	Covidien LP	2015242788	Taiho Pharmaceutical Co., Ltd.
2014224378	LGC Genomics Ltd	2015248543	Trailblazer Technologies (Pty) Ltd
2014233308	Taiwan Liposome Company, Ltd.; TLC Biopharmaceuticals, Inc.	2015252368	Inventio AG
2014236004	University of South Florida	2015256000	Qualcomm Incorporated
2014239290	Fate Therapeutics, Inc.	2015256018	Nextivity, Inc.
2014241502	Medos International Sarl	2015256213	SYNEXIS LLC
2014245946	Unicharm Corporation	2015256412	Horton, Inc.
2014247020	Micro Impact Mill Limited	2015265669	Lohr Electromecanique
2014249127	Ahluwalia, P.; Ahluwalia, P.	2015271829	Biomet Manufacturing, LLC
2014252951	Gaztransport et Technigaz	2015275510	Unicharm Corporation
2014253090	MorphoSys AG	2015276296	University College Dublin National University of Ireland, Dublin
2014253579	Industrie Borla S.p.A.	2015276335	Incotec Holding B.V.
2014255755	Orbsen Therapeutics Limited	2015276542	Robert Bosch Automotive Steering GmbH
2014258386	Kyushu University, National University Corporation; Hiroshima University	2015278485	Kim, J.
2014261043	Degremont	2015282298	Kyushu Institute of Technology; Ebara Jitsugyo Co., Ltd.
2014262290	DYWIDAG-Systems International Pty Limited	2015284021	Beretta USA Corp.
2014267126	Valmet Technologies Oy	2015289296	Hive Streaming AB
2014271125	The Boeing Company	2015295145	Lohr Electromecanique
2014280344	CCP Technology GmbH	2015295640	Inventio AG
2014283409	Nippon Steel & Sumitomo Metal Corporation; Vallourec Oil and Gas France	2015304847	GlaxoSmithKline Intellectual Property Development Limited
2014283427	Siemag Tecberg GmbH	2015305754	Merck Sharp & Dohme Corp.
2014284168	Karyopharm Therapeutics Inc.	2015312794	Samsung Electronics Co., Ltd.
2014286993	Gilead Sciences, Inc.	2015316393	Kabushiki Kaisha Toshiba
2014287122	Agios Pharmaceuticals, Inc.	2015332447	Novartis AG
2014305095	Fresenius Medical Care Holdings, Inc.	2015349821	Uber Technologies, Inc.
2014317408	Swellfix B.V.	2015350963	LINTEC Corporation; Lintec Of America, Inc.; Kinki University
2014325078	Ono Pharmaceutical Co., Ltd.	2015356883	Hydro International Plc
2014326395	EXEL Industries SA	2015360760	Cubic Corporation
2014329339	Indiana University Research and Technology Corporation	2015362900	Research Engineering & Manufacturing Inc.
2014331528	Adbri Mining Products Pty Ltd; Burrell Mining Products (Australia) Pty Ltd	2015369817	Gilead Sciences, Inc.
2014342595	The Royal Mint Limited; Honeywell International Inc.	2015371638	3M Innovative Properties Company
2014346647	Incyte Holdings Corporation	2015371639	3M Innovative Properties Company
2014353871	Deep Exploration Technologies Cooperative Research Centre Ltd	2015383603	NOVARTIS AG
2014354711	SignalChem Lifesciences Corporation	2015394337	Halliburton Energy Services, Inc.
2014356233	Takeda Pharmaceutical Company Limited	2015398193	Beijing Dongfang Biotech Co., Ltd.; Beijing Jingyitaixiang Technology Development Co., Ltd.
2014356277	Orege	2015401871	Sumitomo Wiring Systems, Ltd.
2014357545	Amgen Inc.	2015407553	NEC Corporation
2014359338	Ecophos S.A.	2016202635	Sumitomo Chemical Company, Limited
2014360561	Hollister Incorporated	2016202731	University of Technology Sydney
		2016204272	Flexible Steel Lacing Company
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2016225862	Adimab, LLC		
2016226302	O'Donnell, K.; Bruner, B.		
2016238968	Teleflex Medical Incorporated		
2016244168	Becton, Dickinson and Company		
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2016271598	PRC-DeSoto International, Inc.		
2016277630	Canon Kabushiki Kaisha		
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2016291555	ARRIS Enterprises LLC		
2016316560	Statoil Petroleum AS		
2016320708	CPG Technologies, LLC.		
2016328015	BrightGene Bio-Medical Technology Co., Ltd.		
2016333188	Guangzhou BeBetter Medicine Technology Co., Ltd.		
2016340834	Terry, J.		
2016403208	Optimus Drugs Pvt Ltd		
2016420291	Sandon Qld Pty Ltd		
2017200094	Primal Fusion Inc.		
2017200500	Mequ ApS		
2017200545	UCB Pharma S.A.		
2017201115	International Frontier Technology Laboratory, Inc.		
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2015276335	2015278485	2013306104 <u>A47J 43 /-</u> 2013337717	<u>A61L 9 /-</u> 2014217452	2016212552 2017265179	2016420291 <u>B01D 21 /-</u>
<u>A01D 41 /-</u>	2015278485	2014233308 <u>A47L 15 /-</u> 2014284168	2015256213 <u>A61M 1 /-</u> 2014305095	<u>A61P 3 /-</u> 2014236004	2014356277 <u>B01D 25 /-</u>
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<b>B26B 19 /-</b>	<b>B61D 3 /-</b>	<b>C01C 1 /-</b>	<b>C07D 271 /-</b>	2014258386	<b>C12P 21 /-</b>
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<b>B32B 27 /-</b>	2017203133	2014359338	2016403208	<b>C08L 79 /-</b>	2016205965
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**Certified Innovation Patents****Name Index**

(This list may contain multiple listings of a patent where there are multiple patentees for that patent.)

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(71) Rowland, H.  
(11) AU-B-2018100689  
(21) 2018100689            (22) 22.05.2018  
(54) A grind block for use with roller skates  
(51) Int. Cl.  
    **A63C 17/26** ( 2006.01 )  
(45) 25.10.2018  
(72) Rowland, Hugh  
(74) LESICAR MAYNARD ANDREWS PTY  
      LTD

Numerical Index

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**Opposition Proceedings**

(The name in parentheses is that of the opponent)

**Opposition Lodged**

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**Opposition Withdrawn**

2013205251 CQMS Pty Ltd ( Simco Mining Products &amp; Services Pty Ltd )

2014270811 DT - Vyhybkarna a Strojirna, a.s. ( voestalpine VAE GmbH )

2016257779 Nufarm Australia Limited ( Farmalinx Pty Ltd )

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2015361915	2015362155	2015364879	2015372160
2015372590	2015377258	2015378086	2015379815
2015383158	2015387208	2015387555	2015391008
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2016222372	2016222386	2016223095	2016225864
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2016234964	2016235019	2016238950	2016238969
2016244189	2016247035	2016247077	2016247158
2016250438	2016250459	2016250486	2016253609
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2013101803	2013101806	2016102391	2018101121
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2018101389	2018101395	2018101396	2018101397
2018101398	2018101399	2018101435	2018101436
2018101443	2018101454	2018101460	2018101461
2018101463	2018101467		

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2014214548 Luoda Pharma Pty Limited The patent has been assigned to **Luoda Pharma Limited**

2015268781 CODMAN NEURO SCIENCES SARL The patent has been assigned to **Integra LifeSciences Switzerland Sarl**

2015367280 Roddenby, Glenn The patent has been assigned to **VERTICAL STAIRWAY PTY LTD**

**Extensions of Term of Standard Patents**

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

**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.

2007254831 **Regeneron Pharmaceuticals, Inc.**

The earliest first regulatory approval date provided by the patentee 14 Sep 2018

For the goods KEVZARA sarilumab

Address for service : Watermark Intellectual Property Pty Ltd L 1 109 Burwood Rd Hawthorn VIC 3122 AU

**Extensions granted**

The following application(s) for Extension of Term have been granted under Section 76.

2004261353 **Novo Nordisk A/S**

The earliest first regulatory approval date provided by the patentee 29 Nov 2017

For the goods TRESIBA PENFILL insulin degludec

Extension of Term of patent pursuant to Section 77 expires on 22 Jul 2029

2010200497 **Novo Nordisk A/S**

The earliest first regulatory approval date provided by the patentee 29 Nov 2017

For the goods RYZODEG insulin degludec

Extension of Term of patent pursuant to Section 77 expires on 22 Jul 2029

**Corrigenda**

In Vol 32 , No 17 , Page(s) 2381 under the heading **Change of Names(s) of Applicant(s), Section 104 - 2017** Under the name Decktek Pty Ltd, Application No. 2017100418, under INID (71) correct the applicant to read Decktec Pty Ltd

In Vol 32 , No 37 , Page(s) 5153 under the heading **Provisional Applications Filed - Name Index** Under the name Hume Wells Colville, Application No. 2018903444, under INID (71) correct the applicant name to Hume Colville

In Vol 32 , No 38 , Page(s) 5291 under the heading **Complete Applications Filed - Name Index** Under the name Solar Energy Installation and Equipment Supplies (Pty) Ltd t/as National Luma, Application No. 2018232986, under INID (71) correct the applicant name to Solar Energy Installation and Equipment Supplies (Pty) Ltd

In Vol 32 , No 38 , Page(s) 5350 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Lonestar, LLC; Application No. 2017238095, under INID (71) correct the applicant name to Lyteloop Technologies, LLC

In Vol 32 , No 39 , Page(s) 5462 under the heading **Amendments - Application for Amendments** Under the name Agriculture Victoria Services Pty Ltd, Application No. 2013203272 correct the date of the statements filed to read 8 June 2018 and 31 August 2018

In Vol 32 , No 39 , Page(s) 5499 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Hanmi Pharm. Co., Ltd., Application No. 2017244269, under INID (72) correct the co-inventor to Kim, Yong Il

In Vol 32 , No 39 , Page(s) 5511 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Shanghai Synergy Pharmaceutical Sciences Co., Ltd, Application No. 2017242867, under INID (72) correct the co-inventor to Li, Dongsheng

In Vol 32 , No 39 , Page(s) 5515 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Toyobo Co., Ltd.; Furanix Technologies B.V., Application No. 2017242303, under INID (71) correct the co-applicant name to Synvina C.V.

In Vol 32 , No 40 , Page(s) 5565 under the heading **Applications Lapsed, Refused or Withdrawn, Patents Ceased or Expired - 2018** Delete all reference to 2018204138.

In Vol 32 , No 40 , Page(s) 5647 under the heading **Applications Accepted - Name Index** Under the name Hydrodec Development Corporation Pty Ltd, Application No. 2014259565, under INID (71) correct the applicant name to HydroDec Development Corporation Pty Ltd.

**Specifications Republished**

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

2013230825 **Google LLC**

2013273721 **Advanced Drainage Systems, Inc.**

2015417575 **Colgate-Palmolive Company**

2016381231 **Dropbox, Inc.**

2018228853 **Neo Japan Systems Co., Ltd.**