



**Australian Government**

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**IP Australia**

**Supplement to the  
AUSTRALIAN OFFICIAL JOURNAL**

**OF**

**PATENTS**



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## *General Information*

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

*Editorial enquiries*

*Contact information*

*Freedom of Information ACT*

*Professional Standards Board*

*Sales*

*Requests for Information under Section 194 (c)*

*Country Codes*

*Trade Mark and Designs Hearing Sessions*

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

## GUIDE TO THE USE OF THIS JOURNAL

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

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

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

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

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

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

### **(iii) ACCEPTANCE –**

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

### **(iv) OPPOSITION –**

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

### **(v) GRANTING –**

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

### **(vi) CERTIFICATION**

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

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

## **How To Identify Information Using "INID" Numbers**

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

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

(22) 12.10.91

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

## How Australian Patent Documents are Numbered

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

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

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

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

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

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

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

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

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

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

<p><b>NOTE:</b> When ordering any patent document from us, whether accepted or not, please quote the application/patent number preceded by the appropriate prefix.</p>
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## Arrangement of Information in the Journal

For each of the categories

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

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

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

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

## Using the Indices

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

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

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

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

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

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

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

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

The following Numerical Indices are available:

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

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

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

The indices to use are

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

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

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

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

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

### (10) Document identification

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

### (20) Document filing data

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

### (30) Priority data

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

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

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

**(50) Technical Information**

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

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

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

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

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

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

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

**NOTE**

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

**AU-A** = Pre-examination

**AU-B** = Post-examination

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

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS (Supplement) 8 June 2017

Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

*Novomatic AG* [2017] APO 24

Patent Application: 2016201789

Title: Electronic gaming device

Patent Applicant: Novomatic AG

Hearing Officer: Dr S.D. Barker – Deputy Commissioner

Decision Date: 26 May 2017

Hearing Date: Applicant was invited to request to be heard, but did not request to be heard. Matter was heard by consideration of submissions previously provided in relation to the parent application.

Catchwords: **PATENTS** – examiner objection – grounds of manner of manufacture and support – law on computer related inventions is applicable to electronic gaming machines – substance of the invention is a scheme for how to start a game – ground of manner of manufacture made out – ground of lack of support not made out – application refused

Representation: Patent attorney for the applicant: Cullens Pty Ltd

Proceedings under the Patents Act 1990

**Provisional Applications Filed**

**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 23 May 2017 .

(71) 5I Corporation Pty Limited (21) 2017901997 (22) 26.05.2017 (54) METHODS OF DELIVERY OF CAMERA ZOOM CONTROLS FOR SMART-PHONES, TABLETS AND DEVICES EQUIPPED WITH ACCELEROMETER SENSORS	(71) Breville Pty Limited (21) 2017901931 (22) 22.05.2017 (54) Sensor Assembly	(71) Commonwealth Scientific and Industrial Research Organisation (21) 2017901942 (22) 22.05.2017 (54) Encryption of cloud-based data
(71) Ahangari Enterprises Pty Ltd (21) 2017902038 (22) 30.05.2017 (54) A Myofunctional Orthodontics System and Method	(71) Brown, T. (21) 2017901979 (22) 25.05.2017 (54) Systems and devices for control of audio effects	(71) Cooper, T. (21) 2017902015 (22) 27.05.2017 (54) Protective Wrapping Method for Aromatic and Sensitive Objects
(71) AJKP Pty. Ltd. (21) 2017901938 (22) 22.05.2017 (54) IMPROVEMENTS IN OR RELATING TO PROSTHETICS	(71) Bucceri, A. (21) 2017902034 (22) 29.05.2017 (54) A Mobile phone or tablet holding device for use for games or training skills with a moving object and APP on a smart phone.	(71) Coppertree Red Emperor (21) 2017901965 (22) 24.05.2017 (54) The patent is for the exclusive use of Registered Red Angus X Registered Red Wagyu under the exclusive use of the Coppertree Red Angus Trademark for breeding, trading and marketing purposes.
(71) Allsopp, N. (21) 2017901996 (22) 26.05.2017 (54) A piston and connecting rod assembly	(71) Bullock, P. (21) 2017902037 (22) 30.05.2017 (54) Hand Tool	(71) Cosmoaesthetics Pty Ltd (21) 2017901988 (22) 25.05.2017 (54) Oral phototherapy device
(71) Antioch, T. (21) 2017901946 (22) 23.05.2017 (54) An improved skateboard truck assembly	<b>Centenary Institute of Cancer Medicine and Cell Biology see University of Sydney</b> (21) 2017901985	(71) D'Amico, T. (21) 2017901977 (22) 24.05.2017 (54) Portable, Light weight shampoo basin suitable for people with disabilities
(71) Apathy, L. (21) 2017901959 (22) 23.05.2017 (54) The Easy Sprayer a professional ceiling painting apparatus.	(71) COALFIELDS ENGINEERING PTY LTD (21) 2017902044 (22) 30.05.2017 (54) AN ADJUSTABLE WASHER	(71) DEVITH PTY LTD (21) 2017901935 (22) 22.05.2017 (54) APPARATUS AND SYSTEM FOR MODIFYING THE SOUND OF A VEHICLE EXHAUST
(71) Australian Frozen Foods Pty Ltd (21) 2017902004 (22) 26.05.2017 (54) Internal combustion engine	(71) Commonwealth Scientific and Industrial Research Organisation (21) 2017901937 (22) 22.05.2017 (54) PROCESS AND SYSTEM FOR CAPTURE OF CARBON DIOXIDE	(71) Dib, Z. (21) 2017901995 (22) 26.05.2017 (54) Wound protection system
(71) Biovite Australia Pty Ltd (21) 2017901961 (22) 23.05.2017 (54) Biological Extracts and uses thereof	(71) Commonwealth Scientific and Industrial Research Organisation (21) 2017901941 (22) 22.05.2017 (54) Asymmetric Cryptography and Authentication	(71) Dokas, J. (21) 2017902028 (22) 29.05.2017 (54) A garment

Provisional Applications Filed - Name Index cont'd

(71) Druitt, A.  
 (21) 2017902029 (22) 29.05.2017  
 (54) A multi trade tool to help tradesman in roof spaces in order for them to sit/lay across timbers while doing their work and with added features such as 2 slide-out containers which can store anything from clips, elbows, nails, screws, saddles, connectors, tape; Making the job much easier and cost effect.

(71) Ellume Pty Ltd  
 (21) 2017902043 (22) 30.05.2017  
 (54) Nanoparticle aggregates

(71) Elphick, K.  
 (21) 2017901969 (22) 24.05.2017  
 (54) Improvements to skin and object hygiene

(71) EPREP PTY LTD  
 (21) 2017902011 (22) 26.05.2017  
 (54) Portable, Handheld, Syringe Driver for High Pressure Applications

(71) Fisher, J.  
 (21) 2017902017 (22) 27.05.2017  
 (54) Human Guestimator

(71) FORD, S.  
 (21) 2017902009 (22) 26.05.2017  
 (54) A PREFABRICATED WALL STRUCTURE

(71) Formulytica Pty Ltd  
 (21) 2017902007 (22) 26.05.2017  
 (54) Compositions

(71) Gekko Systems Pty Ltd  
 (21) 2017902030 (22) 29.05.2017  
 (54) Comminution Apparatus

(71) Gibson, A.; Rosen, S.  
 (21) 2017901967 (22) 24.05.2017  
 (54) Tilttable Bunk Bed

(71) Graham, C.  
 (21) 2017901982 (22) 25.05.2017  
 (54) Method and system of automatically generating a record of a user's activity on a computing device

(71) GR and KA Gillespie Pty Ltd  
 (21) 2017901923 (22) 22.05.2017  
 (54) A mounting assembly

(71) Gulf Conveyor Systems Pty Ltd; Narbel Pty Ltd  
 (21) 2017901943 (22) 22.05.2017  
 (54) Flow diversion apparatus and method

(71) Gulf Conveyor Systems Pty Ltd; Narbel Pty Ltd  
 (21) 2017901960 (22) 23.05.2017  
 (54) Flow diversion apparatus and method

(71) Harmoni-us Pty Ltd  
 (21) 2017901975 (22) 24.05.2017  
 (54) Ergonomic seat

(71) Haventec Pty Ltd  
 (21) 2017901939 (22) 22.05.2017  
 (54) System for blockchain based Domain Name and IP number register

(71) Heat Trap Solar Pty Ltd  
 (21) 2017902040 (22) 30.05.2017  
 (54) Rinsing System

(71) Hoselink Pty Ltd  
 (21) 2017901927 (22) 22.05.2017  
 (54) Motorised hose reel

(71) Hutchison, O.  
 (21) 2017901920 (22) 22.05.2017  
 (54) Load sensitive servo brake system.

(71) IC One Two Pty Ltd  
 (21) 2017902006 (22) 26.05.2017  
 (54) Lighting Method and Apparatus

(71) Illinois Tool Works Inc.  
 (21) 2017902002 (22) 26.05.2017  
 (54) Low-Profile Deadbolt Assembly and Deadbolt Actuation Mechanism

Ineson, L. see Ineson, M.  
 (21) 2017901984

(71) Ineson, M.; Ineson, L.  
 (21) 2017901984 (22) 25.05.2017  
 (54) A RETAINING WALL ARRANGEMENT

(71) INSIGHTUS PTY LTD  
 (21) 2017901948 (22) 23.05.2017  
 (54) A method and system for detection and analysis of mobile network antenna performance degrading electromagnetic interference sources

(71) Inskip, M.  
 (21) 2017901944 (22) 23.05.2017  
 (54) The HumFRre (Human Functional Reach) Apparatus – A Dual-tasking static balance platform for enhancing

balance and cognition in general geriatric and neurodegenerative cohorts in clinical and aged care settings

(71) Integrated Retail Distribution Pty Ltd  
 (21) 2017901998 (22) 26.05.2017  
 (54) A supply chain management system

(71) JALAC PTY LIMITED  
 (21) 2017902018 (22) 27.05.2017  
 (54) A lost and found system that allows for direct communication between the finder of the lost individual/item and the owner of the lost individual/item.

(71) Kassouah, N.  
 (21) 2017901963 (22) 23.05.2017  
 (54) Training buddy

(71) Kooy, J.  
 (21) 2017902045 (22) 30.05.2017  
 (54) Coffee Machine Pads

(71) Kos, J.  
 (21) 2017901958 (22) 23.05.2017  
 (54) Egg flavouring process

(71) KREPINSKY, J.  
 (21) 2017902023 (22) 29.05.2017  
 (54) METHOD OF TREATING HYPERTENSION AND KIDNEY DISEASE

(71) L. & A. Fazzini Manufacturing Pty Ltd  
 (21) 2017901971 (22) 24.05.2017  
 (54) Improved duct lining system

(71) Lamb, N.; Maatouk, T.  
 (21) 2017901954 (22) 23.05.2017  
 (54) We have developed a programmatic in-store marketing platform (cloud software) that serves up relevant and personalized marketing content. Our platform identifies and targets in-store customers through facial recognition & demographics (age & gender) and uses programmatic targeting to match relevant marketing content to individual customers. This is then communicated by visual devices in a brick and mortar (store) retail environments or office space.

(71) LAMONT, D.  
 (21) 2017902016 (22) 27.05.2017  
 (54) BERLEY DISPENSING FISHING FLOAT SYSTEM

(71) La Trobe University  
 (21) 2017901940 (22) 22.05.2017  
 (54) Image contrast enhancement for optical microscopy

Provisional Applications Filed - Name Index cont'd

(71) Laws, J.  
(21) 2017901949 (22) 23.05.2017  
(54) Whistle

(71) LAWYAL PTY. LTD.  
(21) 2017901932 (22) 22.05.2017  
(54) LYAL 1-15 Development of a New Practice Management Software

**Maatouk, T. see Lamb, N.**  
(21) 2017901954

(71) MAD Inventions Pty Ltd  
(21) 2017901983 (22) 25.05.2017  
(54) Electrical apparatus

(71) Mawby, B.  
(21) 2017902041 (22) 26.05.2017  
(54) Electric Tape cutter + dispenser

(71) McCarthy, L.  
(21) 2017901950 (22) 23.05.2017  
(54) A system and host server for online client server inter-client transactions

(71) McPhedran, J.; Padmore City Pty Ltd  
(21) 2017902019 (22) 28.05.2017  
(54) PROCESS OF VISUALLY DEPICTING THE ASSOCIATIONS BETWEEN LEARNING INTERVENTIONS & CONTENT WITHIN A VIRTUAL LEARNING ENVIRONMENT

**Mercier, G. see Mercier, A.**  
(21) 2017901990

(71) Mercier, A.; Mercier, G.  
(21) 2017901990 (22) 25.05.2017  
(54) Exchangeable Rechargeable Battery concept/method/system for Electric Vehicles, Households and other Vehicles

(71) Micro-X Limited  
(21) 2017901986 (22) 25.05.2017  
(54) Device for Producing Radio Frequency Modulated X-Ray Radiation

(71) Micro-X Limited  
(21) 2017901987 (22) 25.05.2017  
(54) A Device for Applying Beamforming Signal Processing to RF Modulated X-Rays

(71) Monash University  
(21) 2017901930 (22) 22.05.2017  
(54) Adjustable constant force device

(71) Monash University  
(21) 2017901992 (22) 26.05.2017  
(54) Carbon monoliths

(71) Mondal, A.  
(21) 2017902036 (22) 29.05.2017  
(54) SYSTEM FOR DESALINATING WATER

(71) Mortimer, A.  
(21) 2017902000 (22) 26.05.2017  
(54) A fire door pivot system and a swivel foot bracket and an adjustable swivel head bracket therefor

(71) Muller, J.  
(21) 2017901964 (22) 24.05.2017  
(54) A FISHING ROD HOLDING ASSEMBLY

(71) Mustafa Kamal, F.  
(21) 2017901955 (22) 23.05.2017  
(54) Handle Treatment Device

(71) N.A. & E.P. COON NOMINEES PTY LTD  
(21) 2017901972 (22) 24.05.2017  
(54) Removable Self Adhesive Label or Sign and Methods

(71) N.A. & E.P. COON NOMINEES PTY LTD  
(21) 2017901976 (22) 24.05.2017  
(54) Removable Self Adhesive Label or Sign and Methods

(71) Nair, V.  
(21) 2017902022 (22) 29.05.2017  
(54) A SYSTEM AND METHOD FOR PROVIDING CONTEXTUAL RETURN COMMUNICATION

(71) Nano-Nouvelle Pty Ltd  
(21) 2017901933 (22) 22.05.2017  
(54) Metal Ion Batteries and Anode Therefor

**Narbel Pty Ltd see Gulf Conveyor Systems Pty Ltd**  
(21) 2017901943

**Narbel Pty Ltd see Gulf Conveyor Systems Pty Ltd**  
(21) 2017901960

**National Institutes of Natural Sciences see NewSouth Innovations Pty Limited**  
(21) 2017902031

(71) NewSouth Innovations Pty Limited; National Institutes of Natural Sciences  
(21) 2017902031 (22) 29.05.2017  
(54) Treatment of Seizures

(71) OBEID, S.  
(21) 2017901978 (22) 24.05.2017  
(54) A combination of hardware and software that blocks the use of a mobile handset by a driver or operator of a vehicle, while the vehicle is turned on.

**Padmore City Pty Ltd see McPhedran, J.**  
(21) 2017902019

(71) Pearce, R.  
(21) 2017901962 (22) 23.05.2017  
(54) Dairy Food Compositions

(71) POP DIGITAL PTY LTD  
(21) 2017901952 (22) 23.05.2017  
(54) FABWOOD - fabric prints inserted into wooden frames

(71) Poseidon Nickel Limited  
(21) 2017902026 (22) 29.05.2017  
(54) Method of Processing Lithium-Bearing Ores

(71) Quantum Workhealth Programmes Pty Ltd  
(21) 2017902025 (22) 29.05.2017  
(54) Sheet Material Transport and Lifting Device

(71) Robert Bosch (Australia) Pty Ltd  
(21) 2017902021 (22) 29.05.2017  
(54) METHOD AND SYSTEM FOR NEAR-FIELD LOCALISATION

**Robinson, D. see ROBINSON, T.**  
(21) 2017902027

(71) ROBINSON, T.; Robinson, D.  
(21) 2017902027 (22) 29.05.2017  
(54) Hydraulic Constant Bolt Load Manager

**Rosen, S. see Gibson, A.**  
(21) 2017901967

(71) Royal Melbourne Institute of Technology  
(21) 2017901989 (22) 25.05.2017  
(54) Method and apparatus

Provisional Applications Filed - Name Index cont'd

(71) Russell, L.  
(21) 2017901968 (22) 24.05.2017  
(54) Stoma pouch and insert for same

(71) Russell Mineral Equipment Pty Ltd  
(21) 2017902008 (22) 26.05.2017  
(54) MILL VISUALISATION

(71) Ryan, P.; Wang, Y.  
(21) 2017901951 (22) 23.05.2017  
(54) Gauge wheel for agricultural applications

(71) SABELBERG MORCOS LAWYERS  
(21) 2017901994 (22) 26.05.2017  
(54) APPLICATION (APP) FOR COMPANIES TO HIRE FREELANCE LAWYERS

(71) Saltor Pty Ltd  
(21) 2017902032 (22) 29.05.2017  
(54) Method and system for abnormality detection

(71) Saran, M.  
(21) 2017901928 (22) 22.05.2017  
(54) NOW YOU SEE ME NOW YOU DON'T Phone and Smart Tablet case cover. A phone case and smart tablet case with two integrated sliding camera covers one for the front and one back camera on these electronic devices. In a time of concerns for personal security breaches (especially with children) both the front and back cameras on a phone or smart tablet can be easily covered when not in use. When the camera is needed a simple slide is all it takes.

(71) Sealite Pty Ltd  
(21) 2017901999 (22) 26.05.2017  
(54) BUOY

(71) Senver Pty Ltd  
(21) 2017901936 (22) 22.05.2017  
(54) Timing device for mounting to an article

(71) South East Water Corporation  
(21) 2017902012 (22) 26.05.2017  
(54) Vibration sensor for fluid leak detection

(71) Spark, I.  
(21) 2017902020 (22) 28.05.2017  
(54) IMPROVED ARTICULATED VEHICLE

(71) Spielrein, R.  
(21) 2017901981 (22) 25.05.2017  
(54) Cross-Promotional Advertising Platform

Stevens, J. see Stevens, T.  
(21) 2017901926

(71) Stevens, T.; Stevens, J.  
(21) 2017901926 (22) 22.05.2017  
(54) FENCE POST

(71) Sully, M.  
(21) 2017901947 (22) 23.05.2017  
(54) Visual media capture and user interface animation

(71) Sustainable Energy Technologies Pty Ltd  
(21) 2017901957 (22) 23.05.2017  
(54) Composite Materials for Batteries

(71) Swm Concepts Pty Ltd  
(21) 2017902035 (22) 29.05.2017  
(54) Fish waste capture and extraction system

(71) T Callaway and Associates Pty Limited  
(21) 2017902001 (22) 26.05.2017  
(54) A GAME

(71) The Bionics Institute of Australia  
(21) 2017901934 (22) 22.05.2017  
(54) Systems and Methods for Monitoring Neural Activity

(71) The Florey Institute of Neuroscience and Mental Health  
(21) 2017901956 (22) 23.05.2017  
(54) Inhibition of ferroptosis

(71) The Trustee for IKHTHUS TRUST  
(21) 2017902013 (22) 26.05.2017  
(54) INSTANT DYNAMIC RAIL TRACK SCALE SYSTEM UNDER THE LOADING CHUTE

(71) The University of Melbourne  
(21) 2017902010 (22) 26.05.2017  
(54) Electromechanical Robotic Manipulandum Device

(71) The University of Queensland  
(21) 2017902003 (22) 26.05.2017  
(54) TICK NEUROTOXINS

(71) The University of Sydney  
(21) 2017901925 (22) 22.05.2017  
(54) Biodegradable implant with tuneable characteristics for orthopedic applications

(71) Timber Inventions Pty Ltd  
(21) 2017902005 (22) 26.05.2017  
(54) Connection system

(71) TRACKING CENTRAL PTY. LTD.  
(21) 2017901929 (22) 22.05.2017  
(54) Passenger Seat Pet Restraint is an apparatus that is attached on to or around a passenger seat belt, where the function of the seat belt is designed to restrain the passenger from sudden forward movement.

(71) Trufab Farm Machinery Pty Ltd  
(21) 2017902033 (22) 29.05.2017  
(54) Modular Container for an Agricultural Cart

(71) Tyagi, S.  
(21) 2017901993 (22) 26.05.2017  
(54) e-invoicing for consumers

(71) UFP Holdings Pty Ltd  
(21) 2017901945 (22) 23.05.2017  
(54) Support Assembly

(71) UNIVERSITY OF MELBOURNE  
(21) 2017901973 (22) 24.05.2017  
(54) Methods and compositions for inhibiting a noxious insult

(71) University of Sydney; Centenary Institute of Cancer Medicine and Cell Biology  
(21) 2017901985 (22) 25.05.2017  
(54) Novel murine parvovirus and uses thereof

(71) Vak-Tek Pty Ltd  
(21) 2017902042 (22) 30.05.2017  
(54) SYSTEM, METHOD AND APPARATUS FOR STERILISATION OF MATERIALS

(71) Vekta Automation Pty Ltd  
(21) 2017902014 (22) 26.05.2017  
(54) A system for determining information associated with a shape of a material element

Wang, Y. see Ryan, P.  
(21) 2017901951

(71) Watts, J.  
(21) 2017901974 (22) 24.05.2017  
(54) Improvements to Linear Accelerators

(71) West, S.  
(21) 2017901953 (22) 23.05.2017  
(54) Aquaculture faeces collector apparatus

Provisional Applications Filed - Name Index cont'd

(71) West, J.  
 (21) 2017901980 (22) 25.05.2017  
 (54) Apparatus and Method for Concrete  
 Conveyance

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(71) Wilson, K.  
 (21) 2017901924 (22) 22.05.2017  
 (54) Case Filler

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(71) Wilton, J.  
 (21) 2017902039 (22) 30.05.2017  
 (54) A TRAY

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(71) WJ & GM BAKER & WJB NOMINEES  
 PTY LTD  
 (21) 2017901966 (22) 24.05.2017  
 (54) A Magnetic sampling instrument, more  
 particularly for indicating presence of  
 undesirable amounts of magnetic con-  
 tamination in a raw material or ingredi-  
 ent supply stream.

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(71) Woodlinda Pty Ltd  
 (21) 2017902024 (22) 29.05.2017  
 (54) TREATMENT AND/OR PREVENTION  
 OF NEUROPATHIC SYMPTOMS AS-  
 SOCIATED WITH DIABETES MEL-  
 LITUS TYPE II

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(71) Yeomans, A.  
 (21) 2017901970 (22) 24.05.2017  
 (54) SOLAR ENERGY CONCENTRATORS

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2017901920	Hutchison, O.	2017901986	Micro-X Limited
2017901923	GR and KA Gillespie Pty Ltd	2017901987	Micro-X Limited
2017901924	Wilson, K.	2017901988	Cosmoaesthetics Pty Ltd
2017901925	The University of Sydney	2017901989	Royal Melbourne Institute of Technology
2017901926	Stevens, T.; Stevens, J.	2017901990	Mercier, A.; Mercier, G.
2017901927	Hoselink Pty Ltd	2017901992	Monash University
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2017901929	TRACKING CENTRAL PTY. LTD.	2017901994	SABELBERG MORCOS LAWYERS
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2017901937	Commonwealth Scientific and Industrial Research Organisation	2017902002	Illinois Tool Works Inc.
2017901938	AJKP Pty. Ltd.	2017902003	The University of Queensland
2017901939	Haventec Pty Ltd	2017902004	Australian Frozen Foods Pty Ltd
2017901940	La Trobe University	2017902005	Timber Inventions Pty Ltd
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2017901942	Commonwealth Scientific and Industrial Research Organisation	2017902007	Formulytica Pty Ltd
2017901943	Gulf Conveyor Systems Pty Ltd; Narbel Pty Ltd	2017902008	Russell Mineral Equipment Pty Ltd
2017901944	Inskip, M.	2017902009	FORD, S.
2017901945	UFP Holdings Pty Ltd	2017902010	The University of Melbourne
2017901946	Antioch, T.	2017902011	EPREP PTY LTD
2017901947	Sully, M.	2017902012	South East Water Corporation
2017901948	INSIGHTUS PTY LTD	2017902013	The Trustee for IKHTHUS TRUST
2017901949	Laws, J.	2017902014	Vekta Automation Pty Ltd
2017901950	McCarthy, L.	2017902015	Cooper, T.
2017901951	Ryan, P.; Wang, Y.	2017902016	LAMONT, D.
2017901952	POP DIGITAL PTY LTD	2017902017	Fisher, J.
2017901953	West, S.	2017902018	JALAC PTY LIMITED
2017901954	Lamb, N.; Maatouk, T.	2017902019	McPhedran, J.; Padmore City Pty Ltd
2017901955	Mustafa Kamal, F.	2017902020	Spark, I.
2017901956	The Florey Institute of Neuroscience and Mental Health	2017902021	Robert Bosch (Australia) Pty Ltd
2017901957	Sustainable Energy Technologies Pty Ltd	2017902022	Nair, V.
2017901958	Kos, J.	2017902023	KREPINSKY, J.
2017901959	Apathy, L.	2017902024	Woodlinda Pty Ltd
2017901960	Gulf Conveyor Systems Pty Ltd; Narbel Pty Ltd	2017902025	Quantum Workhealth Programmes Pty Ltd
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2017901962	Pearce, R.	2017902027	ROBINSON, T.; Robinson, D.
2017901963	Kassouah, N.	2017902028	Dokas, J.
2017901964	Muller, J.	2017902029	Druitt, A.
2017901965	Coppertree Red Emperor	2017902030	Gekko Systems Pty Ltd
2017901966	WJ & GM BAKER & WJB NOMINEES PTY LTD	2017902031	NewSouth Innovations Pty Limited; National Institutes of Natural Sciences
2017901967	Gibson, A.; Rosen, S.	2017902032	Saltor Pty Ltd
2017901968	Russell, L.	2017902033	Trufab Farm Machinery Pty Ltd
2017901969	Elphick, K.	2017902034	Bucceri, A.
2017901970	Yeomans, A.	2017902035	Swm Concepts Pty Ltd
2017901971	L. & A. Fazzini Manufacturing Pty Ltd	2017902036	Mondal, A.
2017901972	N.A. & E.P. COON NOMINEES PTY LTD	2017902037	Bullock, P.
2017901973	UNIVERSITY OF MELBOURNE	2017902038	Ahangari Enterprises Pty Ltd
2017901974	Watts, J.	2017902039	Wilton, J.
2017901975	Harmoni-us Pty Ltd	2017902040	Heat Trap Solar Pty Ltd
2017901976	N.A. & E.P. COON NOMINEES PTY LTD	2017902041	Mawby, B.
2017901977	D'Amico, T.	2017902042	Vak-Tek Pty Ltd
2017901978	OBEID, S.	2017902043	Ellume Pty Ltd
2017901979	Brown, T.	2017902044	COALFIELDS ENGINEERING PTY LTD
2017901980	West, J.	2017902045	Kooy, J.
2017901981	Spielrein, R.		
2017901982	Graham, C.		
2017901983	MAD Inventions Pty Ltd		
2017901984	Ineson, M.; Ineson, L.		
2017901985	University of Sydney; Centenary Institute of Cancer Medicine and Cell Biology		

**Complete Applications Filed**

**Name Index**

Applications listed below were processed through the Patent Office Canberra during the period ending 23 May 2017 .

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

<hr/> <p>(71) 1046959 Ontario Inc.                      (21) 2017203618 (22) 30.05.2017                      (54) Tool Chest Organizational Board                      (31) 62/343,062 (32) 30.05.16 (33) US</p> <hr/> <p>(71) 3M Innovative Properties Company                      (21) 2017203489 (22) 25.05.2017                      (54) Actuator for an inhaler                      (62) 2014265711</p> <hr/> <p>(71) Accenture Global Services Limited                      (21) 2017203553 (22) 26.05.2017                      (54) GEOSPATIAL SMOOTHING IN WEB APPLICATIONS                      (62) 2014235873</p> <hr/> <p>(71) Accenture Global Solutions Limited                      (21) 2017203391 (22) 19.05.2017                      (54) DISRUPTION ASSESSMENT TOOL                      (31) 15/174,642 (32) 06.06.16 (33) US</p> <hr/> <p>(71) Accenture Global Solutions Limited                      (21) 2017203498 (22) 25.05.2017                      (54) SOFTWARE TESTING INTEGRATION                      (31) 201641018603 (32) 31.05.16 (33) IN</p> <hr/> <p>(71) Accenture Global Solutions Limited                      (21) 2017203504 (22) 25.05.2017                      (54) MACHINE LEARNING TRAVEL MANAGEMENT SYSTEM WITH WEARABLE DEVICE INTEGRATION                      (31) 201641018604 (32) 31.05.16 (33) IN</p> <hr/> <p>(71) Acerus Pharmaceuticals SRL                      (21) 2017203470 (22) 24.05.2017                      (54) INTRANASAL TESTOSTERONE BIOADHESIVE GEL FORMULATIONS AND USE THEREOF FOR TREATING MALE HYPOGONADISM                      (62) 2012257490</p> <hr/> <p>(71) Acorda Therapeutics, Inc.                      (21) 2017203528 (22) 26.05.2017                      (54) THERAPEUTIC DOSING OF A NEUREGULIN OR A SUBSEQUENCE THEREOF FOR TREATMENT OR PROPHYLAXIS OF HEART FAILURE                      (62) 2015202877</p> <hr/> <p>(71) Adama Makhteshim Ltd.                      (21) 2017203456 (22) 23.05.2017</p>	<p>(54) Pesticide compositions and methods for controlling invertebrate pests                      (62) 2013336231</p> <hr/> <p>(71) AlderBio Holdings LLC                      (21) 2017203536 (22) 26.05.2017                      (54) Antil-IL-6 antibodies for the treatment of oral mucositis                      (62) 2011332810</p> <hr/> <p>(71) Alnylam Pharmaceuticals, Inc.                      (21) 2017203417 (22) 22.05.2017                      (54) COMPOSITIONS AND METHODS FOR INHIBITING EXPRESSION OF TMPRSS6 GENE                      (62) 2012236700</p> <hr/> <p>(71) AMADEUS S.A.S.                      (21) 2017203619 (22) 30.05.2017                      (54) Searching available rental vehicles based on adjustable parameters                      (31) 1654964 (32) 01.06.16 (33) FR                      15/170,553 01.06.16 US</p> <hr/> <p>(71) Amazon Technologies, Inc.                      (21) 2017203631 (22) 30.05.2017                      (54) DATABASE SYSTEM WITH DATA-BASE ENGINE AND SEPARATE DISTRIBUTED STORAGE SERVICE                      (62) 2014237083</p> <hr/> <p>(71) Ametrine Technologies Ltd.                      (21) 2017203449 (22) 23.05.2017                      (54) MULTISPECTRAL CAMOUFLAGE MATERIAL                      (62) 2012322429</p> <hr/> <p>(71) Anoxiatec; van den bos, m.                      (21) 2017203447 (22) 23.05.2017                      (54) non heated dryer for Meat, poultry, and plant material</p> <hr/> <p>(71) Apple Inc.                      (21) 2017203579 (22) 29.05.2017                      (54) Magnetic connector with optical signal path                      (61) 2009298735                      (62) 2015264922</p> <hr/> <p>(71) Applied Medical Resources Corporation                      (21) 2017203479 (22) 24.05.2017</p>	<p>(54) Surgical training model for transluminal laparoscopic procedures                      (62) 2013323289</p> <hr/> <p>(71) Arch Chemicals, Inc.                      (21) 2017203483 (22) 24.05.2017                      (54) Chemical feeder including dilution control system                      (62) 2012299217</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited                      (21) 2017203530 (22) 26.05.2017                      (54) A DISPLAY DEVICE FOR A GAMING MACHINE                      (62) 2015200492</p> <hr/> <p>(71) Aristocrat Technologies Australia Pty Limited                      (21) 2017203532 (22) 26.05.2017                      (54) Gaming Apparatus and Method having a Game with a Variable Reel Feature Game                      (62) 2015218551</p> <hr/> <p>(71) Auspan Building Systems Pty Ltd                      (21) 2017203516 (22) 26.05.2017                      (54) Bridging Member                      (31) 2016902147 (32) 03.06.16 (33) AU</p> <hr/> <p>(71) Avery Dennison Corporation                      (21) 2017203407 (22) 22.05.2017                      (54) DIRECTION ACTIVE PROJECTION                      (62) 2013217093</p> <hr/> <p>(71) Baker Hughes Incorporated                      (21) 2017203573 (22) 29.05.2017                      (54) Reliable wire-pipe data transmission system                      (62) 2015243120</p> <hr/> <p>(71) Banduric, R.                      (21) 2017203604 (22) 30.05.2017                      (54) Complex electric fields and static electric fields to effect motion with conduction currents and magnetic materials                      (62) 2013286987</p> <hr/> <p>(71) BASF Enzymes LLC                      (21) 2017203481 (22) 24.05.2017</p>
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Complete Applications Filed - Name Index cont'd

- (54) Amylases, nucleic acids encoding them and methods for making and using them  
(62) 2015218541
- 
- Bayer Intellectual Property GmbH see Bayer Pharma Aktiengesellschaft**  
(21) 2017203423
- 
- (71) Bayer Intellectual Property GmbH  
(21) 2017203474 (22) 24.05.2017  
(54) USE OF SUBSTITUTED 2,3-DIHYDROIMIDAZO[1,2-C]QUINAZOLINES  
(62) 2012238887
- 
- (71) Bayer Pharma Aktiengesellschaft; Bayer Intellectual Property GmbH  
(21) 2017203423 (22) 22.05.2017  
(54) POLYETHYLENE GLYCOL BASED PRODRUG OF ADRENOMEDULLIN AND USE THEREOF  
(62) 2012331244
- 
- (71) Becton, Dickinson and Company  
(21) 2017203426 (22) 22.05.2017  
(54) Reflex testing of samples using residual materials from a prior test  
(62) 2013246418
- 
- (71) Bedford, G.  
(21) 2017203624 (22) 30.05.2017  
(54) Framing Assembly  
(31) 2016902053 (32) 30.05.16 (33) AU
- 
- (71) Bellamy, K.  
(21) 2017203477 (22) 24.05.2017  
(54) A Method Of Building And Maintaining A Soil Carbon Reserve  
(62) 2015258267
- 
- (71) Bio-Rad Laboratories, Inc.  
(21) 2017203427 (22) 22.05.2017  
(54) Calibration process and system  
(62) 2013359597
- 
- (71) Biosense Webster (Israel) Ltd.  
(21) 2017203578 (22) 29.05.2017  
(54) BALLOON CATHETER AND RELATED IMPEDANCE-BASED METHODS FOR DETECTING OCCLUSION  
(31) 15/172,118 (32) 02.06.16 (33) US
- 
- (71) Black Cat Blades Ltd.  
(21) 2017203524 (22) 26.05.2017  
(54) Wear member stabilization on excavator lip  
(62) 2013408703
- 
- (71) Borgward Trademark Holdings GmbH  
(21) 2017203574 (22) 29.05.2017
- 
- (54) METHOD AND SYSTEM FOR DIAGNOSING CELL VOLTAGE COLLECTION WIRE HARNESS OF POWER BATTERY AND VEHICLE  
(31) 102016124093.1 (32) 12.12.16 (33) DE
- 
- (71) Bunge Amorphic Solutions LLC  
(21) 2017203415 (22) 22.05.2017  
(54) Antimicrobial chemical compositions  
(62) 2013249544
- 
- (71) Butterfly Network, Inc.  
(21) 2017203545 (22) 26.05.2017  
(54) Transmissive imaging and related apparatus and methods  
(62) 2012326218
- 
- (71) Byrne, K.  
(21) 2017203562 (22) 26.05.2017  
(54) Ignition Switch Housing and Ignition Switch Housing Removal Tool  
(31) 2016902027 (32) 27.05.16 (33) AU
- 
- (71) Cantor Index LLC  
(21) 2017203499 (22) 25.05.2017  
(54) SYSTEM AND METHOD FOR WAGERING-BASED TRANSFERABLE FINANCIAL INSTRUMENTS  
(62) 2015201487
- 
- (71) Casne Verige Pty Ltd  
(21) 2017203422 (22) 22.05.2017  
(54) TRAINING DEVICE  
(62) 2010212429
- 
- (71) Caterpillar Inc.  
(21) 2017203463 (22) 23.05.2017  
(54) Ground engaging implement tooth assembly with tip and adapter  
(62) 2017200501
- 
- (71) Cellestis Limited  
(21) 2017203439 (22) 23.05.2017  
(54) Use of amino acid sequences from Mycobacterium tuberculosis or corresponding nucleic acids thereof for diagnosis and prevention of tubercular infection, diagnostic kit and vaccine therefrom  
(62) 2011281147
- 
- (71) Cell Signaling Technology, Inc.  
(21) 2017203548 (22) 26.05.2017  
(54) Translocation and mutant ROS kinase in human non-small cell lung carcinoma  
(62) 2015200839
- 
- (71) Cerenis Therapeutics Holding SA  
(21) 2017203486 (22) 25.05.2017
- 
- (54) COMPOUNDS, COMPOSITIONS AND METHODS USEFUL FOR CHOLESTEROL MOBILISATION  
(62) 2015227476
- 
- (71) CFM Pharma Holding BV  
(21) 2017203484 (22) 25.05.2017  
(54) Use of vanadium compounds for maintaining normoglycemia in a mammal  
(62) 2012226703
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- (71) Channell Commercial Corporation; PRC Composites, LLC  
(21) 2017203606 (22) 30.05.2017  
(54) Method of manufacturing a thermoset polymer utility vault lid  
(62) 2016201805
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- (71) CHDI Foundation, Inc.  
(21) 2017203454 (22) 23.05.2017  
(54) Kynurenine-3-monooxygenase inhibitors, pharmaceutical compositions, and methods of use thereof  
(62) 2012302144
- 
- (71) Chiasma Inc.  
(21) 2017203592 (22) 29.05.2017  
(54) Pharmaceutical Compositions and Related Methods of Delivery  
(62) 2015201581
- 
- (71) Chill Gaming Pty Ltd  
(21) 2017203539 (22) 26.05.2017  
(54) Gaming system and method comprising monetary and non-monetary prizes  
(31) PCT/AU2017/050203 (32) 08.03.17 (33) IB  
62/344,912 02.06.16 US
- 
- (71) Chill Gaming Pty Ltd  
(21) 2017203557 (22) 26.05.2017  
(54) Gaming method, system and machine comprising a skill score  
(31) PCT/AU2017/050206 (32) 08.03.17 (33) IB  
62/344,915 02.06.16 US
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- (71) Codman & Shurtleff, Inc.  
(21) 2017203473 (22) 24.05.2017  
(54) DISTAL DETACHMENT MECHANISMS FOR VASCULAR DEVICES  
(62) 2012227344
- 
- (71) Codman Neuro Sciences SARL  
(21) 2017203510 (22) 26.05.2017  
(54) READING DEVICE IN WIRED COMMUNICATION WITH A PROBE HAVING AN EMBEDDED MEMORY DEVICE  
(62) 2013202005
-

Complete Applications Filed - Name Index cont'd

(71) Cognisens Inc.  
 (21) 2017203492 (22) 25.05.2017  
 (54) Method And Device For Assessing, Training And Improving Perceptual-Cognitive Abilities Of Individuals  
 (62) 2009299088

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(71) Covidien LP  
 (21) 2017203410 (22) 22.05.2017  
 (54) Apparatus for endoscopic procedures  
 (62) 2013206723

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(71) Covidien LP  
 (21) 2017203533 (22) 26.05.2017  
 (54) Systems and methods for determining the status of a fluid-cooled microwave ablation system  
 (31) 15/189,716 (32) 22.06.16 (33) US

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(71) Covidien LP  
 (21) 2017203581 (22) 29.05.2017  
 (54) Tool assembly for leak resistant tissue dissection  
 (31) 15/182,760 (32) 15.06.16 (33) US

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(71) Covidien LP  
 (21) 2017203584 (22) 29.05.2017  
 (54) Buttress attachment for surgical stapling instrument  
 (31) 15/181,888 (32) 14.06.16 (33) US

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(71) Crown Equipment Corporation  
 (21) 2017203443 (22) 23.05.2017  
 (54) Information system for industrial vehicles  
 (62) 2015202906

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(71) CSIidentity Corporation  
 (21) 2017203586 (22) 29.05.2017  
 (54) SYSTEM AND METHODS FOR IDENTIFYING COMPROMISED PERSONALLY IDENTIFIABLE INFORMATION ON THE INTERNET  
 (62) 2012217565

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(71) Dana-Farber Cancer Institute, Inc.; President and Fellows of Harvard College  
 (21) 2017203561 (22) 26.05.2017  
 (54) STABILIZED ALPHA HELICAL PEPTIDES AND USES THEREOF  
 (62) 2015201062

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(71) D B Industries, LLC  
 (21) 2017203615 (22) 30.05.2017  
 (54) SELF-RETRACTING LIFELINE  
 (62) 2012328606

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(71) Deka Australia Pty Ltd  
 (21) 2017203518 (22) 26.05.2017  
 (54) A ceiling fan assembly

(71) De La Rue International Limited  
 (21) 2017203551 (22) 26.05.2017  
 (54) Security Devices  
 (62) 2013285173

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(71) Depuy Ireland Unlimited Company  
 (21) 2017203543 (22) 26.05.2017  
 (54) ANATOMICAL CONCENTRIC SPHERES THA  
 (62) 2012359009

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(71) DePuy Products, Inc.  
 (21) 2017203408 (22) 22.05.2017  
 (54) STEMLESS HUMERAL COMPONENT AND ASSOCIATED SURGICAL INSTRUMENTS AND METHODS  
 (62) 2013240341

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(71) DePuy Products, Inc.  
 (21) 2017203409 (22) 22.05.2017  
 (54) SELF-CENTERING, ANTI-SEIZING ACETABULAR LINER  
 (62) 2015200199

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(71) Devgen NV  
 (21) 2017203438 (22) 23.05.2017  
 (54) Plants resistant to insect pests  
 (62) 2012286177

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**Dow Global Technologies LLC see Rohm and Haas Company**  
 (21) 2017203514

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(71) Drilling Info, Inc.  
 (21) 2017203485 (22) 25.05.2017  
 (54) SYSTEM AND METHOD FOR AUTOMATICALLY CORRELATING GEOLOGIC TOPS  
 (62) 2014253924

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(71) Ecolab Inc.  
 (21) 2017203607 (22) 30.05.2017  
 (54) Foaming alcohol compositions with selected dimethicone surfactants  
 (62) 2015249119

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(71) Electrolux Home Products, Inc.  
 (21) 2017203403 (22) 22.05.2017  
 (54) Flow Control Device for an Oven  
 (62) 2012249475

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(71) Empire Technology Development LLC  
 (21) 2017203617 (22) 30.05.2017  
 (54) Method and composition for managing dag on hair  
 (31) 15/170,923 (32) 01.06.16 (33) US

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(71) Episurf IP Management AB  
 (21) 2017203452 (22) 23.05.2017  
 (54) IMPLANT SPECIFIC DRILL BIT

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(71) ESCO Corporation  
 (21) 2017203398 (22) 21.05.2017  
 (54) Wear assembly  
 (62) 2016231542

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(71) ESCO Corporation  
 (21) 2017203399 (22) 21.05.2017  
 (54) Wear assembly  
 (62) 2016231542

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**Eureka Therapeutics, Inc see Memorial Sloan-Kettering Cancer Center**  
 (21) 2017203511

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(71) EXEGER Sweden AB  
 (21) 2017203587 (22) 29.05.2017  
 (54) METHOD FOR MANUFACTURING DYE-SENSITIZED SOLAR CELLS AND SOLAR CELLS SO PRODUCED  
 (62) 2012323518

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(71) F. Hoffmann-La Roche AG  
 (21) 2017203476 (22) 24.05.2017  
 (54) Test tape cassette and analytical test tape therefor  
 (62) 2015202837

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(71) Facebook, Inc.  
 (21) 2017203546 (22) 26.05.2017  
 (54) Search-powered connection targeting  
 (62) 2013289004

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(71) Facebook, Inc.  
 (21) 2017203593 (22) 29.05.2017  
 (54) Customized presentation of event guest lists in a social networking system  
 (62) 2013303098

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(71) Fate Therapeutics, Inc.  
 (21) 2017203597 (22) 29.05.2017  
 (54) Impoved hematopoietic stem and progenitor cell therapy  
 (62) 2015201990

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(71) Five Prime Therapeutics, Inc.  
 (21) 2017203400 (22) 22.05.2017  
 (54) Method of treating conditions with antibodies that bind colony stimulating factor 1 receptor (CSF1R)  
 (62) 2015264860

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(71) Flow Control LLC.  
 (21) 2017203520 (22) 26.05.2017  
 (54) Low profile pump with the ability to be mounted in various configurations  
 (62) 2014235991

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(71) Follica, Inc.  
 (21) 2017203471 (22) 24.05.2017

Complete Applications Filed - Name Index cont'd

(54) Methods for treating baldness and promoting hair growth  
(62) 2011338530

(71) Franklin Control Systems, Inc.  
(21) 2017203610 (22) 30.05.2017  
(54) Starter apparatus, system, and/or method for a separable-winding motor  
(62) 2012304522

(71) FreeHold Surgical, Inc.  
(21) 2017203467 (22) 24.05.2017  
(54) APPARATUS AND METHOD FOR DELIVERING SURGICAL TISSUE CONNECTORS INTO AN ABDOMINAL CAVITY AND REMOVING THE SURGICAL TISSUE CONNECTORS FROM THE ABDOMINAL CAVITY  
(62) 2013280369

(71) Fresenius Medical Care Holdings, Inc.  
(21) 2017203445 (22) 23.05.2017  
(54) Priming System And Method For Dialysis Systems  
(62) 2015202780

(71) Fujitsu General Limited  
(21) 2017203413 (22) 22.05.2017  
(54) Axial fan and outdoor unit including the same  
(31) 2016-188109 (32) 27.09.16 (33) JP

(71) Fujitsu General Limited  
(21) 2017203435 (22) 23.05.2017  
(54) AIR CONDITIONER  
(31) 2016-134844 (32) 07.07.16 (33) JP

(71) Fuji Xerox Co., Ltd.  
(21) 2017203478 (22) 24.05.2017  
(54) Information processing apparatus, information processing method, and program  
(31) 2016-200048 (32) 11.10.16 (33) JP

(71) General Electric Company  
(21) 2017203570 (22) 29.05.2017  
(54) METHODS AND SYSTEM FOR CONTROLLING SURGE IN A TWO-STAGE TURBOCHARGER  
(62) 2013213730

(71) Gilead Sciences, Inc.  
(21) 2017203502 (22) 25.05.2017  
(54) Modulators of pharmacokinetic properties of therapeutics  
(62) 2015204378

(71) Google Inc.  
(21) 2017203459 (22) 23.05.2017  
(54) Efficient data reads from distributed storage systems  
(62) 2015211309

(71) Google Inc.  
(21) 2017203603 (22) 29.05.2017  
(54) EFFICIENT NETWORK LAYER FOR IPV6 PROTOCOL  
(62) 2014302719

(71) Google Inc.  
(21) 2017203612 (22) 30.05.2017  
(54) MACHINE-READABLE DELIVERY PLATFORM FOR AUTOMATED PACKAGE DELIVERY  
(62) 2015252879

(71) Guangzhou Xaircraft Technology Co., Ltd  
(21) 2017203550 (22) 26.05.2017  
(54) ROTORCRAFT AND ASSEMBLY AND DISASSEMBLY STRUCTURE FOR FOOT STAND AND AIRFRAME OF ROTORCRAFT  
(62) PCT/CN2015/091753

(71) Guangzhou Xaircraft Technology Co., Ltd  
(21) 2017203554 (22) 26.05.2017  
(54) ROTORCRAFT AND CONNECTING STRUCTURE FOR ARM AND AIRFRAME OF ROTORCRAFT  
(62) PCT/CN2015/091753

(71) Haass, C.  
(21) 2017203466 (22) 23.05.2017  
(54) Easy post prop

(71) Hannon, M.  
(21) 2017203431 (22) 22.05.2017  
(54) Apparatus, system, and method for detecting the presence and controlling the operation of mobile devices within a vehicle  
(62) 2015205816

(71) Henkel IP & Holding GmbH  
(21) 2017203458 (22) 23.05.2017  
(54) Waterborne adhesives for reduced basis weight multilayer substrates and use thereof  
(62) 2013324229

(71) Hiltec Designs Ltd  
(21) 2017203446 (22) 23.05.2017  
(54) COUPLER WITH CONTACTLESS ATTACHMENT ENGAGEMENT DETECTION  
(31) 1609034.2 (32) 23.05.16 (33) GB

(71) Hook-Eze Pty Limited  
(21) 2017203464 (22) 23.05.2017  
(54) LINE TIER  
(31) 2016901939 (32) 23.05.16 (33) AU

(71) Huawei Technologies Co., Ltd.  
(21) 2017203571 (22) 29.05.2017  
(54) METHOD FOR REPORTING CHANNEL STATE INFORMATION, USER EQUIPMENT AND BASE STATION  
(62) 2013370813

(71) Hunter Douglas Inc.  
(21) 2017203472 (22) 24.05.2017  
(54) Control of architectural opening coverings  
(62) 2012319162

(71) Huntian Pty Ltd  
(21) 2017203465 (22) 23.05.2017  
(54) AN IMPROVED TOWABLE ACCOMMODATION OR STORAGE ASSEMBLY  
(31) 2016902090 (32) 31.05.16 (33) AU

(71) Icon Plastics Pty Ltd  
(21) 2017203590 (22) 29.05.2017  
(54) Downpipe Debris Excluder Devices  
(62) 2010224347

(71) Illuminated Industries Pty Ltd  
(21) 2017203509 (22) 26.05.2017  
(54) AN IMPROVED BEVERAGE CONTAINER  
(62) 2015227432

(71) IMEC VZW  
(21) 2017203450 (22) 23.05.2017  
(54) Compact Fluid Analysis Device And Method To Fabricate  
(62) 2014270412

(71) Innovapark, LLC  
(21) 2017203526 (22) 26.05.2017  
(54) Meterless remote parking monitoring system  
(62) 2015218502

(71) Intel Corporation  
(21) 2017203569 (22) 29.05.2017  
(54) BLIND DECODING FOR AN ENHANCED PHYSICAL DOWNLINK CONTROL CHANNEL (EPDCCCH)  
(62) 2016203284

(71) Intuit Inc.  
(21) 2017203544 (22) 26.05.2017  
(54) Method and system for public and private template sharing  
(62) 2014376124

(71) Intuit Inc.  
(21) 2017203630 (22) 30.05.2017  
(54) Managing money movement method involving a payment service system  
(62) 2014377368

Complete Applications Filed - Name Index cont'd

(71) Ionis Pharmaceuticals, Inc.  
 (21) 2017203436 (22) 23.05.2017  
 (54) COMPOSITIONS AND METHODS FOR MODULATING APOLIPOPROTEIN C-III EXPRESSION  
 (62) 2014259756

(71) Itron Global SARL  
 (21) 2017203559 (22) 26.05.2017  
 (54) Peer-to-peer communications in AMI with source-tree routing  
 (62) 2011379362

(71) Itty, T.  
 (21) 2017203565 (22) 27.05.2017  
 (54) Modular drainage assembly and drainage unit therefor  
 (62) 2017201781

(71) Ivy Sports Medicine, LLC  
 (21) 2017203494 (22) 25.05.2017  
 (54) SYSTEMS AND METHODS FOR ALL-INSIDE SUTURE FIXATION FOR IMPLANT ATTACHMENT AND SOFT TISSUE REPAIR  
 (31) 62/370,167 (32) 02.08.16 (33) US  
 62/341,744 26.05.16 US

(71) J.C. Bamford Excavators Limited  
 (21) 2017203496 (22) 25.05.2017  
 (54) TOW HITCH ASSEMBLY  
 (31) 1609404.7 (32) 27.05.16 (33) GB

(71) Jefferson, B.  
 (21) 2017203432 (22) 22.05.2017  
 (54) Fastening Tool for a Faucet Nut  
 (62) 2015226824

(71) Johnson & Johnson Consumer Companies, Inc.  
 (21) 2017203460 (22) 23.05.2017  
 (54) Dressings with a foamed adhesive layer  
 (62) 2012316465

(71) Johnson & Johnson Consumer Inc.  
 (21) 2017203448 (22) 23.05.2017  
 (54) Light therapy platform system  
 (62) 2012304689

(71) JPW Industries Inc.  
 (21) 2017203420 (22) 22.05.2017  
 (54) Dual position blade guide for vertical or horizontal position of band saw  
 (31) 15/176,736 (32) 08.06.16 (33) US

(71) Julius-Maximilians-Universität Würzburg  
 (21) 2017203523 (22) 26.05.2017  
 (54) Monoclonal antibodies to growth and differentiation factor 15 (GDF-15)  
 (62) 2013322628

(71) KATE SOMERVILLE SKINCARE, LLC.  
 (21) 2017203594 (22) 29.05.2017  
 (54) DERMAL REJUVENATION COMPOSITIONS AND METHODS  
 (62) 2012296465

Katholieke Universiteit Leuven KU Leuven R&D see Western Sydney Local Health District  
 (21) 2017203626

(71) KCI Licensing, Inc.  
 (21) 2017203558 (22) 26.05.2017  
 (54) A multi-orientation canister for use with a reduced pressure treatment system  
 (62) 2012370527

(71) KCI Licensing Inc.  
 (21) 2017203555 (22) 26.05.2017  
 (54) A system and method for collecting exudates  
 (62) 2015202206

(71) Kelsyus, LLC  
 (21) 2017203437 (22) 23.05.2017  
 (54) COLLAPSIBLE FLOTATION DEVICE  
 (62) 2015203143

(71) Kemin Industries, Inc.  
 (21) 2017203563 (22) 26.05.2017  
 (54) Method of forming encapsulated compositions with enhanced solubility and stability

(71) La Tavola S.r.l.  
 (21) 2017203503 (22) 25.05.2017  
 (54) Dismountable modular table  
 (31) 102016000054525 (32) 26.05.16 (33) IT

(71) Leatherman Tool Group, Inc.  
 (21) 2017203480 (22) 24.05.2017  
 (54) MULTIPURPOSE TOOL HAVING ACCESSIBLE TOOL MEMBERS  
 (31) 15/170,456 (32) 01.06.16 (33) US

(71) Legrand Australia Pty Ltd  
 (21) 2017203421 (22) 22.05.2017  
 (54) POWER OUTLET ASSEMBLY  
 (31) 2016901937 (32) 23.05.16 (33) AU

(71) Leibniz-Institut für Pflanzengenetik und Kulturpflanzenforschung Gatersleben (IPK)  
 (21) 2017203589 (22) 29.05.2017  
 (54) MEANS AND METHODS TO INDUCE APOMIXIS IN PLANTS  
 (62) 2012264903

(71) Lennox Industries Inc.  
 (21) 2017203628 (22) 30.05.2017

(54) Method And Apparatus For Pressure Equalization In Rotary Compressors  
 (31) 15/495,061 (32) 24.04.17 (33) US

(71) LG Life Sciences Ltd.  
 (21) 2017203392 (22) 19.05.2017  
 (54) Biaryl derivatives as GPR120 agonists  
 (62) 2014299457

(71) Lifeline Scientific, Inc.  
 (21) 2017203616 (22) 30.05.2017  
 (54) PRESERVATION OF BIOMATERIAL PROPERTIES AND METHODS OF STORING  
 (62) 2013331126

(71) LIN, K.  
 (21) 2017203506 (22) 25.05.2017  
 (54) Device for Preventing Component from Loosening Caused by Reverse Travel  
 (31) 201620486555.6 (32) 25.05.17 (33) CN

(71) Longhorn Vaccines and Diagnostics, LLC  
 (21) 2017203556 (22) 26.05.2017  
 (54) ION TORRENT GENOMIC SEQUENCING  
 (62) 2013259495, 2014342414

(71) LTA Corporation  
 (21) 2017203568 (22) 29.05.2017  
 (54) SYSTEMS FOR WATER EXTRACTION FROM AIR  
 (62) 2012218079

(71) Mars, Incorporated  
 (21) 2017203585 (22) 29.05.2017  
 (54) Flavor composition and edible compositions containing same  
 (62) 2014209477

(71) Massachusetts Institute of Technology  
 (21) 2017203549 (22) 26.05.2017  
 (54) Alkali metal ion source with moderate rate of ion release and methods of forming  
 (62) 2014262860

(71) McLean, D.  
 (21) 2017203508 (22) 25.05.2017  
 (54) LOCKING MECHANISM FOR PREVENTING SWIVELLING OF REAR CASTOR WHEELS OF A SHOPPING TROLLEY  
 (31) 2016902234 (32) 08.06.16 (33) AU

(71) Medrobotics Corporation  
 (21) 2017203633 (22) 30.05.2017  
 (54) ROBOTIC SYSTEMS, ROBOTIC SYSTEM USER INTERFACES, HUMAN INTERFACE DEVICES FOR CONTROLLING ROBOTIC SYSTEMS AND

Complete Applications Filed - Name Index cont'd

- METHODS OF CONTROLLING RO-BOTIC SYSTEMS  
(62) 2012262011
- 
- (71) Memorial Sloan-Kettering Cancer Center; Eureka Therapeutics, Inc  
(21) 2017203511 (22) 26.05.2017  
(54) T cell receptor-like antibodies specific for a WT1 peptide presented by HLA-A2  
(62) 2012236068
- 
- (71) Merck & Cie  
(21) 2017203512 (22) 26.05.2017  
(54) 18F-saccharide-folates  
(62) 2012298546
- 
- (71) MERCK PATENT GMBH  
(21) 2017203462 (22) 23.05.2017  
(54) AN AUTO-INJECTOR FOR EPINEPHRINE INJECTION  
(62) 2012306064
- 
- (71) Micro Motion, Inc.  
(21) 2017203529 (22) 26.05.2017  
(54) VOLUME FLOW SENSOR SYSTEM COMPRISING A MASS FLOWMETER AND A DENSITY METER  
(62) 2013388134
- 
- (71) MJN U.S. Holdings LLC  
(21) 2017203491 (22) 25.05.2017  
(54) NUTRITIONAL COMPOSITIONS CONTAINING STRUCTURED FAT GLOBULES AND USES THEREOF  
(62) 2014228621
- 
- (71) MONARCH GROUP PTY LIMITED  
(21) 2017203444 (22) 23.05.2017  
(54) A BRAKE SYSTEM  
(31) 2016902222 (32) 07.06.16 (33) AU
- 
- (71) Monosol, LLC  
(21) 2017203469 (22) 24.05.2017  
(54) POWDERED POUCH AND METHOD OF MAKING SAME  
(62) 2013249705
- 
- (71) Monsanto Technology LLC  
(21) 2017203572 (22) 29.05.2017  
(54) POLYNUCLEOTIDE MOLECULES FOR GENE REGULATION IN PLANTS  
(62) 2014262189
- 
- (71) Munce, M.  
(21) 2017203564 (22) 27.05.2017  
(54) Retractable 'fan-style' fire apparatus for use by fire spinners, dancers, performers, and entertainers.
- 
- (71) Myriad Genetics, Inc  
(21) 2017203453 (22) 23.05.2017  
(54) CANCER BIOMARKERS  
(62) 2010203542
- 
- (71) Neil, P.  
(21) 2017203475 (22) 24.05.2017  
(54) COMPOSITE WALL PANEL, WALL SYSTEM AND COMPONENTS THEREOF, AND A METHOD OF CONSTRUCTION THEREOF  
(62) 2012231761
- 
- (71) Nelson Irrigation Corporation  
(21) 2017203500 (22) 25.05.2017  
(54) Multi-nozzle shuttle for a sprinkler head  
(62) 2013206109
- 
- (71) Neuroanalytics Pty Ltd  
(21) 2017203433 (22) 22.05.2017  
(54) SYSTEM AND METHOD FOR IDENTIFICATION OF NEURO-CARDIOLOGICAL DISTURBANCES
- 
- (71) Nimbus Concepts, LLC  
(21) 2017203519 (22) 26.05.2017  
(54) SYSTEMS AND METHODS FOR TISSUE ABLATION  
(62) 2014200126
- 
- (71) Noble, G.  
(21) 2017203428 (22) 22.05.2017  
(54) A Non-Essential Circuit Switch System  
(31) 2016901945 (32) 23.05.16 (33) AU
- 
- (71) Novartis AG  
(21) 2017203395 (22) 19.05.2017  
(54) Biomarkers of tumor pharmacodynamic response  
(62) 2014229240
- 
- (71) NuVasive, Inc.  
(21) 2017203402 (22) 22.05.2017  
(54) METHOD AND APPARATUS FOR PERFORMING SPINAL SURGERY  
(62) 2015238910
- 
- (71) OMS Investments, Inc.  
(21) 2017203513 (22) 26.05.2017  
(54) PLANT GROWING MATERIAL  
(62) 2010202336
- 
- (71) Oxford University Innovation Limited  
(21) 2017203629 (22) 30.05.2017  
(54) Optoelectronic device  
(62) 2016204753
- 
- (71) PepsiCo, Inc.  
(21) 2017203625 (22) 30.05.2017  
(54) Compositions and comestibles  
(62) 2014265910
- 
- (71) Petrowell Limited  
(21) 2017203430 (22) 22.05.2017  
(54) Downhole communication  
(62) 2014222428
- 
- (71) Platts, S.; Reeve, B.  
(21) 2017203429 (22) 22.05.2017  
(54) Fluid Testing Device  
(31) 2016901920 (32) 20.05.16 (33) AU
- 
- (71) Polaris Sensor Technologies, Inc.  
(21) 2017203390 (22) 19.05.2017  
(54) LONG WAVE INFRARED IMAGING POLARIMETER, AND METHOD OF ASSEMBLY  
(62) 2014232487
- 
- PRC Composites, LLC see Channell Commercial Corporation**  
(21) 2017203606
- 
- (71) Precision Planting LLC  
(21) 2017203412 (22) 22.05.2017  
(54) Seed delivery apparatus, systems, and methods  
(62) 2012316096
- 
- (71) Precision Planting LLC  
(21) 2017203627 (22) 30.05.2017  
(54) Apparatus, systems and methods for row unit downforce control  
(62) 2012294584
- 
- (71) Precision Planting LLC  
(21) 2017203632 (22) 30.05.2017  
(54) Agricultural toolbar apparatus, systems, and methods  
(62) 2012261800
- 
- President and Fellows of Harvard College see Dana-Farber Cancer Institute, Inc.**  
(21) 2017203561
- 
- (71) Purdue Research Foundation  
(21) 2017203416 (22) 22.05.2017  
(54) Method for patient genotyping  
(62) 2015213274
- 
- (71) Rahman, M.  
(21) 2017203566 (22) 28.05.2017  
(54) Method for Software Development using Automated Model View Framework  
(31) 2016902035 (32) 29.05.16 (33) AU
- 
- (71) Ralco Nutrition, Inc.  
(21) 2017203517 (22) 26.05.2017

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<p>(54) AGRICULTURAL COMPOSITIONS AND APPLICATIONS UTILIZING MINERAL COMPOUNDS (62) 2013286577</p> <hr/> <p>Reeve, B. see Platts, S. (21) 2017203429</p> <hr/> <p>(71) Rehrig Pacific Company (21) 2017203525 (22) 26.05.2017 (54) Pallet sled (31) 62/341,833 (32) 26.05.16 (33) US</p> <hr/> <p>(71) ResMed Limited (21) 2017203609 (22) 30.05.2017 (54) Patient Interface and Method for Making Same (62) 2014207247</p> <hr/> <p>(71) Rohm and Haas Company; Dow Global Technologies LLC (21) 2017203514 (22) 26.05.2017 (54) FLUOROALKYL PHOSPHONATE COMPOSITION (62) 2013234413</p> <hr/> <p>(71) Rubicon Research Pty Ltd (21) 2017203455 (22) 23.05.2017 (54) Actuation and valve mechanism (62) 2012234917</p> <hr/> <p>(71) Rubicon Research Pty Ltd (21) 2017203457 (22) 23.05.2017 (54) Flow meter assembly (62) 2015221509</p> <hr/> <p>(71) Safran Identity &amp; Security (21) 2017203451 (22) 23.05.2017 (54) Simplified authentication method for controls on persons (31) 1654634 (32) 24.05.16 (33) FR</p> <hr/> <p>(71) Safran Identity &amp; Security (21) 2017203576 (22) 29.05.2017 (54) Process for verification of an access right of an individual (31) 1655159 (32) 06.06.16 (33) FR</p> <hr/> <p>(71) Sage Therapeutics, Inc. (21) 2017203495 (22) 25.05.2017 (54) 19-Nor Neuroactive Steroids And Methods Of Use Thereof (62) 2014256228</p> <hr/> <p>(71) Sallantioglu, M. (21) 2017203397 (22) 20.05.2017 (54) perspex stands for plant holders and coral within the aquarium</p> <hr/>	<p>(71) Samsung Electronics Co., Ltd. (21) 2017203542 (22) 26.05.2017 (54) ENCODING METHOD AND DEVICE OF VIDEO USING DATA UNIT OF HIERARCHICAL STRUCTURE, AND DECODING METHOD AND DEVICE THEROF (62) 2016204370</p> <hr/> <p>(71) SCA IPLA Holdings Inc. (21) 2017203534 (22) 26.05.2017 (54) Telecommunications systems and methods (62) 2012356423</p> <hr/> <p>(71) Schneider Electric Industries SAS (21) 2017203527 (22) 26.05.2017 (54) Electrical insulation device (31) 1656290 (32) 01.07.16 (33) FR</p> <hr/> <p>(71) SCHOLAR ROCK, INC. (21) 2017203611 (22) 30.05.2017 (54) Compositions and methods for growth factor modulation (62) 2014262843</p> <hr/> <p>(71) Selecta Biosciences, Inc. (21) 2017203588 (22) 29.05.2017 (54) TOLEROGENIC SYNTHETIC NANOCARRIERS (62) 2012249537</p> <hr/> <p>(71) SKIDATA AG (21) 2017203424 (22) 22.05.2017 (54) Method for reading out access authorizations or ID's from at least one customer medium by means of at least one reader of an access control device and for evaluating the selected ID's or access authorizations (31) 16171378.9 (32) 25.05.16 (33) EP</p> <hr/> <p>(71) Smart Medical Systems Ltd (21) 2017203394 (22) 19.05.2017 (54) BALLOON ENDOSCOPE AND METHODS OF MANUFACTURE AND USE THEREOF (62) 2011225671</p> <hr/> <p>(71) Soletanche Freyssinet (21) 2017203620 (22) 30.05.2017 (54) Ground reinforcing device (31) 15/168,363 (32) 31.05.16 (33) US</p> <hr/> <p>(71) Sony Corporation (21) 2017203441 (22) 23.05.2017 (54) Image processing device and method (62) 2016203936</p> <hr/> <p>(71) Standard Car Truck Company (21) 2017203613 (22) 30.05.2017</p> <hr/>	<p>(54) Electrical connector (31) 62/393,444 (32) 12.09.16 (33) US 15/465,141 21.03.17 US</p> <hr/> <p>(71) Steelcase Inc. (21) 2017203401 (22) 22.05.2017 (54) Chair assembly with upholstery covering (62) 2013318099</p> <hr/> <p>(71) Stoneage, Inc. (21) 2017203531 (22) 26.05.2017 (54) HIGH PRESSURE FLUID SPRAY NOZZLE INCORPORATING A FLOW CONTROLLED SWITCHING VALVE (62) 2015246088</p> <hr/> <p>(71) Strata Products Worldwide, LLC (21) 2017203411 (22) 22.05.2017 (54) METHOD AND APPARATUS FOR IDENTIFYING WHEN AN INDIVIDUAL IS IN PROXIMITY TO AN OBJECT (31) 62/344,153 (32) 01.06.16 (33) US</p> <hr/> <p>(71) SunPower Corporation (21) 2017203580 (22) 29.05.2017 (54) Drive with integrated inclination sensor (62) 2013368280</p> <hr/> <p>(71) Sunrise R &amp; D Holdings, LLC (21) 2017203595 (22) 29.05.2017 (54) Systems of influencing shopper's product selection at the first moment of truth based upon a shopper's location in a retail establishment (62) 2011279131</p> <hr/> <p>(71) Syngenta Participations AG (21) 2017203505 (22) 25.05.2017 (54) Plant growth regulating compounds (62) 2013261942</p> <hr/> <p>(71) Syrah Resources Limited (21) 2017203560 (22) 26.05.2017 (54) NATURAL GRAPHITE CONCENTRATION DEVICE UTILIZING ULTRASONIC AIDED FLOTATION</p> <hr/> <p>(71) The Board of Regents of the University of Texas System (21) 2017203442 (22) 23.05.2017 (54) New taccalonolide microtubule stabilizers (62) 2012268063</p> <hr/> <p>(71) The Boeing Company (21) 2017203490 (22) 25.05.2017 (54) Using human motion sensors to detect movement when in the vicinity of hydraulic robots (31) 15/222,008 (32) 28.07.16 (33) US</p> <hr/>
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(71) The Boeing Company  
 (21) 2017203538 (22) 26.05.2017  
 (54) Device for measuring the dynamic stress/strain response of ductile materials  
 (31) 15/211,891 (32) 15.07.16 (33) US

(71) The Boeing Company  
 (21) 2017203582 (22) 29.05.2017  
 (54) System and methods for aviation winds uncertainty prediction  
 (31) 15/235,755 (32) 12.08.16 (33) US

(71) The Boeing Company  
 (21) 2017203583 (22) 29.05.2017  
 (54) Blocker door assembly having a thermoplastic blocker door for use in a turbine engine  
 (31) 15/250,253 (32) 29.08.16 (33) US

(71) The University of Chicago  
 (21) 2017203461 (22) 23.05.2017  
 (54) Treatments for migraine and related disorders  
 (62) 2012287120

The University of Sydney see Western Sydney Local Health District  
 (21) 2017203626

(71) Toyota Jidosha Kabushiki Kaisha  
 (21) 2017203575 (22) 29.05.2017  
 (54) Heat and hydrogen generation device  
 (31) 2016-132334 (32) 04.07.16 (33) JP

(71) Toyota Jidosha Kabushiki Kaisha  
 (21) 2017203591 (22) 29.05.2017  
 (54) Heat and hydrogen generation device  
 (31) 2016-132348 (32) 04.07.16 (33) JP

(71) Transtech Research Pty Ltd  
 (21) 2017203540 (22) 26.05.2017  
 (54) SIDE CURTAIN FOR TRUCK AND TRAILER BODIES  
 (31) 2016902000 (32) 26.05.16 (33) AU

(71) Transtech Research Pty Ltd  
 (21) 2017203541 (22) 26.05.2017  
 (54) BUCKLE SUITABLE FOR USE ON A CURTAIN SIDED VEHICLE AND AN ARRANGEMENT FOR POTENTIALLY IMPROVING SUCH A BUCKLE  
 (31) 2016901999 (32) 26.05.16 (33) AU

(71) Ultra Ink, Inc.  
 (21) 2017203567 (22) 29.05.2017  
 (54) REMOVABLE TATTOO INK AND THE USE THEREOF  
 (62) 2013331432

(71) Uni-Design Jewellery PVT. Ltd  
 (21) 2017203487 (22) 25.05.2017  
 (54) JEWELRY WITH A MAGNETIC AND A NON-MAGNETIC ASSEMBLY  
 (31) 201621025196 (32) 22.07.16 (33) IN

(71) United Biomedical, Inc.  
 (21) 2017203425 (22) 22.05.2017  
 (54) Peptide vaccine for prevention and immunotherapy of dementia of the Alzheimer's type  
 (62) 2013381835

(71) United States Postal Service  
 (21) 2017203535 (22) 26.05.2017  
 (54) Method and system for item authentication and customization  
 (62) 2015271934

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(71) Vaxine Pty Ltd  
 (21) 2017203501 (22) 25.05.2017  
 (54) Vaccine adjuvant composition comprising inulin particles  
 (62) 2012274137

(71) VDF Futureceuticals, Inc.  
 (21) 2017203537 (22) 26.05.2017  
 (54) IMPROVED COMPOSITIONS AND METHODS FOR BOROCARBOHYDRATE COMPLEXES  
 (62) 2014404368

(71) VeroScience, LLC  
 (21) 2017203605 (22) 30.05.2017  
 (54) Parenteral formulations of dopamine agonists  
 (62) 2016206366

(71) Victory Industrial Corporation  
 (21) 2017203621 (22) 30.05.2017  
 (54) Control module for an alternator

(71) ViewRay Technologies, Inc.  
 (21) 2017203614 (22) 30.05.2017  
 (54) ACTIVE RESISTIVE SHIMMING FOR MRI DEVICES  
 (62) 2012363783

(71) Visa International Service Association  
 (21) 2017203608 (22) 30.05.2017  
 (54) Mobile human challenge-response test  
 (62) 2013217048

(71) VISA International Service Association  
 (21) 2017203488 (22) 25.05.2017

(54) RESTRICTED-USE ACCOUNT PAYMENT ADMINISTRATION APPARATUS, METHODS AND SYSTEMS  
 (62) 2012236091

(71) Visa U.S.A. Inc.  
 (21) 2017203440 (22) 23.05.2017  
 (54) Payment card imaging for mobile payment  
 (62) 2015204328

(71) Vorwerk & Co. Interholding GmbH  
 (21) 2017203414 (22) 22.05.2017  
 (54) SYSTEM AND METHOD FOR RECIPE PROGRAM GENERATION TO CONTROL ONE OR MORE MULTI-FUNCTION COOKING APPARATUS  
 (31) 16179631.3 (32) 15.07.16 (33) EP

(71) Wabtec Holding Corp.  
 (21) 2017203507 (22) 25.05.2017  
 (54) ABDW to ABDX-R control valve conversion  
 (62) 2013267542

(71) Wellesley Pharmaceuticals, LLC  
 (21) 2017203418 (22) 22.05.2017  
 (54) Extended-release formulation for reducing the frequency of urination and method of use thereof  
 (62) 2012363789

(71) Western Sydney Local Health District; Katholieke Universiteit Leuven KU Leuven R&D; The University of Sydney  
 (21) 2017203626 (22) 30.05.2017  
 (54) A method and apparatus for motion correction in CT imaging  
 (31) 2016902042 (32) 30.05.16 (33) AU

(71) Wisconsin Alumni Research Foundation  
 (21) 2017203547 (22) 26.05.2017  
 (54) H3 EQUINE INFLUENZA A VIRUS  
 (62) 2015230817

(71) Wuka, LLC  
 (21) 2017203393 (22) 19.05.2017  
 (54) Flexible Book Binding With Interchangeable Pages  
 (62) 2013274195

(71) Xirasol Pty Ltd  
 (21) 2017203521 (22) 26.05.2017  
 (54) SOLAR TRACKING SYSTEM  
 (31) 2016902007 (32) 27.05.16 (33) AU

(71) XOMA Technology Ltd.  
 (21) 2017203482 (22) 24.05.2017  
 (54) Antibodies Specific For TGF-Beta  
 (62) 2012261933

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(71) Xyleco, Inc.  
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(62) 2016203829

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(71) Xyleco, Inc.  
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(54) Processing Materials  
(62) 2013329146

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2017203605	VeroScience, LLC		
2017203606	Channell Commercial Corporation; PRC Composites, LLC		
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2017203608	Visa International Service Association		
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Applications listed below were processed through the Patent Office Canberra during the period ending 23 May 2017 .  
(This list may contain multiple listings of a patent application where there are multiple applicants for that patent.)

<p>(71) Acoustic Space Pty Ltd (21) 2017100598 (22) 23.05.2017 (54) Floor underlay with acoustic properties and use thereof (31) 2016901964 (32) 24.05.16 (33) AU</p>	<p>PCT/ US2016/055914</p> <p>07.10.16 IB</p>	<p>(71) Cooper, J. (21) 2017100624 (22) 28.05.2017 (54) Green Transit Mobility Packages</p>
<p>(71) Acoustic Space Pty Ltd (21) 2017100615 (22) 26.05.2017 (54) Floor underlay with acoustic properties and use thereof (62) PCT/AU2015/050739</p>	<p>(71) Apple Inc. (21) 2017100586 (22) 22.05.2017 (54) Application integration with a digital assistant (31) 62/348,929 (32) 11.06.16 (33) US PA 2016 70562 28.07.16 DK PA 2016 70563 28.07.16 DK PA 2016 70540 19.07.16 DK PA 2016 70564 28.07.16 DK</p>	<p><b>Drever, S. see Wee-Oon, K.</b> (21) 2017100616</p> <p>(71) Dyson Technology Limited (21) 2017100592 (22) 22.05.2017 (54) A hairdryer (62) 2014389903</p>
<p>(71) AgResearch Limited (21) 2017100610 (22) 25.05.2017 (54) A METHOD AND CONTROL SYSTEM FOR OPTIMISING THE QUALITY OF MEAT (62) 2014305233</p>	<p>(71) Apple Inc. (21) 2017100587 (22) 22.05.2017 (54) Application integration with a digital assistant (31) 62/348,929 (32) 11.06.16 (33) US PA 2016 70540 19.07.16 DK PA 2016 70562 28.07.16 DK PA 2016 70563 28.07.16 DK PA 2016 70564 28.07.16 DK</p>	<p>(71) EJ Australia Pty Ltd (21) 2017100603 (22) 24.05.2017 (54) GRATE LOCKING ARM (31) 2016901963 (32) 24.05.16 (33) AU</p>
<p>(71) AgResearch Limited (21) 2017100611 (22) 25.05.2017 (54) A METHOD AND CONTROL SYSTEM FOR OPTIMISING THE QUALITY OF MEAT (62) 2014305233</p>	<p>(71) Apple Inc. (21) 2017100589 (22) 22.05.2017 (54) Application integration with a digital assistant (31) PA 2016 70540 (32) 19.07.16 (33) DK 62/348,929 11.06.16 US PA 2016 70563 28.07.16 DK PA 2016 70564 28.07.16 DK PA 2016 70562 28.07.16 DK</p>	<p>(71) French, C. (21) 2017100591 (22) 22.05.2017 (54) An insulator for a fence post and a method of installation onto a fencepost aperture comprising an already-strung electric wire strand (62) PCT/AU2015/050731</p>
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<p>(71) Apple Inc. (21) 2017100581 (22) 22.05.2017 (54) Intelligent automated assistant for media exploration (31) PCT/ US2016/053445 (32) 23.09.16 (33) IB 62/347,480 08.06.16 US 15/266956 15.09.16 US</p>	<p>(71) ASIAN POWER DEVICES INC. (21) 2017100573 (22) 19.05.2017 (54) POWER CONNECTOR MODULE AND POWER CONNECTOR THEREOF (31) 106201116 (32) 20.01.17 (33) TW</p>	<p>(71) Hager Electro GmbH &amp; Co. KG (21) 2017100594 (22) 23.05.2017 (54) Mounting plate</p>
<p>(71) Apple Inc. (21) 2017100582 (22) 22.05.2017 (54) Intelligent list reading (31) PCT/ US2016/054459 (32) 29.09.16 (33) IB 15/272,214 21.09.16 US 62/346,236 06.06.16 US</p>	<p>(71) Bilzon, C. (21) 2017100588 (22) 22.05.2017 (54) A BED FOR A PET ANIMAL</p>	<p>(71) Hall, L. (21) 2017100578 (22) 21.05.2017 (54) An electronic commentary box that has pre-recorded names and sport actions with a microphone for additional commentary. This will be done by pressing the number of their jersey or netball bib and their name will be called out over the PA system. When the player has either touched the ball or made impact in the game. E.g. Player number 21 is entered and pre-voiced name "Peter Smith" is announced following a phrase that is chosen according to player's situation "kicks a goal". (Peter Smith kicks a goal).</p>
<p>(71) Apple Inc. (21) 2017100585 (22) 22.05.2017 (54) Intelligent automated assistant in a home environment (31) 15/274,859 (32) 23.09.16 (33) US 62/348,015 09.06.16 US</p>	<p>(71) Butler, B. (21) 2017100613 (22) 25.05.2017 (54) AN IMPROVED LAUNDRY BASKET (31) 2016902039 (32) 30.05.16 (33) AU 2016903525 02.09.16 AU</p>	<p>(71) Hanly, B. (21) 2017100606 (22) 24.05.2017 (54) Multi conduit saddle</p>

Innovation Patent Applications Filed - Name Index cont'd

(71) Hanna, D.  
(21) 2017100600 (22) 23.05.2017  
(54) Fan Shield

(71) Hatch, M.; Renwick, B.  
(21) 2017100609 (22) 25.05.2017  
(54) A system for underground mine environment humidification for dust suppression  
(31) 2016901972 (32) 25.05.16 (33) AU

(71) Hohai University  
(21) 2017100605 (22) 24.05.2017  
(54) SLUDGE DEHYDRATION DEVICE AND DEHYDRATION METHOD  
(62) PCT/CN2016/070029

(71) Lamb, N.; Maatouk, T.  
(21) 2017100572 (22) 19.05.2017  
(54) Facial Recognition Programmatic Adtech Server: We have developed a programmatic in-store marketing platform (cloud software) that serves up relevant and personalized marketing content. Our platform identifies and targets in-store customers through facial recognition & demographics (age & gender) and uses programmatic targeting to match relevant marketing content to individual customers. This is then communicated by visual devices in retail environments or office space.

(71) Lee, Y.E.  
(21) 2017100593 (22) 22.05.2017  
(54) Making an IoT (Internet Of Things) device accessible from anywhere in the World and a way which can control home appliances using the web browser on all devices in all networks.

(71) Lovett, A.  
(21) 2017100602 (22) 24.05.2017  
(54) AN ATMOSPHERIC CARBON REDUCTION TOOL  
(31) 2016901970 (32) 25.05.16 (33) AU

Maatouk, T. see Lamb, N.  
(21) 2017100572

Macau University of Science and Technology see Southern Medical University  
(21) 2017100590

(71) Mailler, S.  
(21) 2017100614 (22) 26.05.2017  
(54) New way to grow ,irrigate and apply fertiliser/chemical to almonds using dwarf rootstock and a sprinkler irrigation system either lateral move or centre pivot..

(71) McNamara, G.  
(21) 2017100595 (22) 23.05.2017  
(54) APPLICATION OF LIFTING ENGINE WITH SELF-CONTAINED AEROFOILS TO VERTICAL TAKE-OFF AND LANDING AIRCRAFT  
(62) 2017100540

(71) MOODY, P.  
(21) 2017100579 (22) 21.05.2017  
(54) PULSE INDUCTION METAL DETECTOR USING A CONVOLUTION ERROR FEEDBACK AMPLIFIER  
(31) 2016902385 (32) 18.06.16 (33) AU

(71) Muse, A.  
(21) 2017100596 (22) 23.05.2017  
(54) Student to schools matchmaking application system

(71) My Fuel Saver Pty Ltd  
(21) 2017100618 (22) 26.05.2017  
(54) Support frame and raised storage box for car space  
(31) 2016904110 (32) 11.10.16 (33) AU

(71) My Home Global Company  
(21) 2017100612 (22) 25.05.2017  
(54) Cordless magnetically attractive shade assembly

(71) Nanjing Chervon Industry Co., Ltd.  
(21) 2017100620 (22) 26.05.2017  
(54) VEGETATION CUTTING TOOL  
(31) 201610369447.5 (32) 30.05.16 (33) CN  
201620503797.1 30.05.16 CN

(71) PATHI, J.M.  
(21) 2017100577 (22) 21.05.2017  
(54) Life Belt

(71) Raciti, M.  
(21) 2017100580 (22) 21.05.2017  
(54) Stay Dress pins: Wearable, reusable and weighted pins in the shape of a weight icon, which are worn to assist those who wear dresses on windy days.

(71) Relborgn Pty Ltd; Triomviri Pty Ltd  
(21) 2017100604 (22) 24.05.2017  
(54) Method of limiting or reducing permeability of a matrix to liquid or gas flow

Renwick, B. see Hatch, M.  
(21) 2017100609

(71) Roux Investments Pty Ltd  
(21) 2017100584 (22) 22.05.2017  
(54) A portable aboveground pool and a method for manufacture thereof  
(62) 2015230716

(71) RUPERT L & NARELLE A BADCOCK  
(21) 2017100601 (22) 24.05.2017  
(54) Visibility modification system  
(31) UNKNOWN (32) 09.06.16 (33) AU

(71) Savvy Technical Solutions Pty Ltd  
(21) 2017100599 (22) 23.05.2017  
(54) LEVELLING SYSTEM  
(31) 2016902057 (32) 30.05.16 (33) AU

(71) Scott, J.  
(21) 2017100621 (22) 26.05.2017  
(54) Bluetooth hydraulic control

(71) Sherif, A.  
(21) 2017100583 (22) 22.05.2017  
(54) A Marketing and Promotions System

(71) SHIRODKAR, J.  
(21) 2017100571 (22) 19.05.2017  
(54) FOOD PRODUCTS AND PROCESSES FOR PREPARATION THEREOF  
(31) 201722017362 (32) 17.05.17 (33) IN

(71) Southern Medical University; Macau University of Science and Technology  
(21) 2017100590 (22) 22.05.2017  
(54) Crystalline copper-based coordination polymers and their use

(71) Styx Solutions Limited  
(21) 2017100607 (22) 25.05.2017  
(54) IMPROVEMENTS IN FENCE SPREADERS  
(31) 721029 (32) 10.06.16 (33) NZ

(71) Techasitthanet, R.  
(21) 2017100622 (22) 27.05.2017  
(54) MILK JUG 420ml Warrior series. It is a new Eagle Spout is has a specially designed slope, and is pointy for precision pouring and fine lines The Warrior Jug limited edition comes in a Matted Sandy Finish, with Jibbi's embossed "SWAN landing" LOGO stamped in the steel. The "Warrior" features a super symmetrical spout, at 3\*2cm size, that enhances pouring flows and power. The "warrior" is 9.5 cm tall  
(31) UNKNOWN (32) 27.05.17 (33) AU

(71) Technological Resources Pty. Limited; THE UNIVERSITY OF SYDNEY  
(21) 2017100619 (22) 26.05.2017  
(54) A SYSTEM AND METHOD FOR THE AUTONOMOUS DRILLING OF GROUND HOLES  
(62) 2016216727

Innovation Patent Applications Filed - Name Index cont'd

**THE UNIVERSITY OF SYDNEY see Technological Resources Pty. Limited**  
**(21)** 2017100619

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**Triomviri Pty Ltd see Relborgn Pty Ltd**  
**(21)** 2017100604

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**(71)** Uranium Beneficiation Pty Ltd  
**(21)** 2017100574      **(22)** 19.05.2017  
**(54)** Improved uranium ore processing using hydrocyclone beneficiation  
**(62)** PCT/AU2016/000040

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**(71)** Uranium Beneficiation Pty Ltd  
**(21)** 2017100575      **(22)** 19.05.2017  
**(54)** Beneficiation process for enhancing uranium mineral processing  
**(62)** PCT/AU2017/000043

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**(71)** Wee-Oon, K.; Drever, S.  
**(21)** 2017100616      **(22)** 26.05.2017  
**(54)** RIZE Stand Up Desk Portable Lightweight Durable Easily Folded Desk for Storage & Transport. Affordable Constructed from High Grade industrial Cardboard, CorFlute & Re-cycled environment friendly Material

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**(71)** West, S.  
**(21)** 2017100597      **(22)** 23.05.2017  
**(54)** Aquaculture faeces collector apparatus

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**(71)** YAARI2 PTY. LTD.  
**(21)** 2017100623      **(22)** 27.05.2017  
**(54)** This innovation is related to real-estate business, the portal provides, functionality to connect with buyer/seller/tenant/landlord/Agent/Property Manager/trade all having their own login on app and web. This is the only platform supports owner and agents selling/leasing functionality, this is complete end to end solution for all of the above to sell, buy and manage properties using online portal and app

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**(71)** Zadelj, L.  
**(21)** 2017100576      **(22)** 20.05.2017  
**(54)** Phone APP that turns your voice or text message into a rap song

**Numerical Index**

2017100570	Andary, P.	2017100598	Acoustic Space Pty Ltd
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2017100572	Lamb, N.; Maatouk, T.	2017100600	Hanna, D.
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2017100577	PATHI, J.M.	2017100605	Hohai University
2017100578	Hall, L.	2017100606	Hanly, B.
2017100579	MOODY, P.	2017100607	Styx Solutions Limited
2017100580	Raciti, M.	2017100608	G&T Service Company Pty Ltd
2017100581	Apple Inc.	2017100609	Hatch, M.; Renwick, B.
2017100582	Apple Inc.	2017100610	AgResearch Limited
2017100583	Sherif, A.	2017100611	AgResearch Limited
2017100584	Roux Investments Pty Ltd	2017100612	My Home Global Company
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2017100586	Apple Inc.	2017100614	Mailler, S.
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2017100588	Bilzon, C.	2017100616	Wee-Oon, K.; Drever, S.
2017100589	Apple Inc.	2017100617	Apple Inc.
2017100590	Southern Medical University; Macau University of Science and Technology	2017100618	My Fuel Saver Pty Ltd
2017100591	French, C.	2017100619	Technological Resources Pty. Limited; THE UNIVERSITY OF SYDNEY
2017100592	Dyson Technology Limited	2017100620	Nanjing Chervon Industry Co., Ltd.
2017100593	Lee, Y.E.	2017100621	Scott, J.
2017100594	Hager Electro GmbH & Co. KG	2017100622	Techasitthanet, R.
2017100595	McNamara, G.	2017100623	YAARI2 PTY. LTD.
2017100596	Muse, A.	2017100624	Cooper, J.
2017100597	West, S.		

**Applications with amended filing dates Reg 3.5(A).**

2017100530 **GRAMPIANS ADVENTURE SERVICES PTY. LTD.**  
The filing date has been amended to 24.05.2017

**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:

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

**2001**

2001297923 ( 14 )

**2002**

2002214517 ( 14 )    2002219093 ( 14 )    2002219422 ( 14 )  
 2002227163 ( 14 )    2002231622 ( 14 )    2002232562 ( 14 )  
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2003261530 ( 14 )    2003261549 ( 14 )    2003275800 ( 14 )  
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2004229100 ( 14 )    2004231612 ( 14 )    2004289534 ( 14 )  
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**2005**

2005201695 ( 14 )    2005202670 ( 14 )    2005203028 ( 14 )  
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2006235971 ( 14 )    2006312329 ( 14 )    2006312409 ( 14 )  
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**2007**

2007221771 ( 14 )    2007234498 ( 14 )    2007234550 ( 14 )  
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2008200783 ( 14 )    2008243247 ( 14 )    2008321016 ( 14 )  
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**2009**

2009100466 ( 22 )    2009100467 ( 22 )    2009100469 ( 22 )  
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**2010**

2010101265 ( 22E )    2010201896 ( 14 )    2010202839 ( 14 )  
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2012200581 ( 5C ) 2012203079 ( 14 ) 2012203729 ( 14 )  
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**2013**

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**2014**

2014101039 ( 22G ) 2014101348 ( 22E ) 2014101350 ( 22E )  
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 2014348992 ( 1B ) 2014350592 ( 1B )

**2015**

2015101061 ( 22G ) 2015200266 ( 4C ) 2015200495 ( 5C )  
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 2017901972 ( 12AN )

**Assignments before Grant, Section 113**

**2012**

2012382382 Monash University The application has been assigned to **AquaHydrex Pty Ltd**

2012391049 Khatchikian, Chris The application has been assigned to **Kachigian LP**

2012397999 TEXA S.p.A.; Bacchin, Paolo The application has been assigned to **BP s.r.l.s.**

**2013**

2013273919 Monash University The application has been assigned to **AquaHydrex Pty Ltd**

2013273920 University of Wollongong The application has been assigned to **AquaHydrex Pty Ltd**

2013364504 Board & Batten International Inc; Howe, John The application has been assigned to **TGOMA NZ LIMITED**

**2014**

2014202715 Nexmed Holdings, Inc. The application has been assigned to **Ferring International Center S.A.**

2014252815 Divemex Limited The application has been assigned to **Tidal Anchors Holdings Limited**

**2015**

2015203816 Board & Batten International Inc The application has been assigned to **TGOMA NZ LIMITED**

2015234306 Baxter International Inc.; Baxter Healthcare SA The application has been assigned to **Baxalta Incorporated; Baxalta GmbH**

2015243120 Martin Scientific LLC The application has been assigned to **Baker Hughes Incorporated**

2015258790 Huska, Andrew; Christie, Kasey; ROHINNI, LLC; Adams, Clinton; Peterson, Cody The application has been assigned to **ROHINNI, LLC**

2015278944 Relco Induction Developments Limited The application has been assigned to **JT International SA**

2015279248 Aptus Biotech, S.L. The application has been assigned to **APTATARGETS, S.L.**

2015279549 Knowles, Jacob The application has been assigned to **Go Deep International Inc.**

2015288309 Termanini, Zafer The application has been assigned to **Joint Innovation Technology, LLC**

2015303267 Mack Rides GmbH & Co. KG The application has been assigned to **VR Coaster GmbH & Co. KG**

**Assignments before Grant, Section 113**

2015315628 Brusselle, Guy; Cephalon, Inc. The application has been assigned to **Cephalon, Inc.**

2015329719 Formica Corporation The application has been assigned to **The Diller Corporation**

2015336336 Fona International Inc.; NatureSeal, Inc. The application has been assigned to **NatureSeal, Inc.**

**2016**

2016201207 MAXWELL PRODUCTS, INC. The application has been assigned to **Maxwell Properties, LLC**

2016259852 Lin, Hua; Intex Marketing Ltd.; Hsu, Yaw The application has been assigned to **Intex Marketing Ltd.**

2016902112 Kelly, John The application has been assigned to **Vidi Pty Ltd**

2016904161 Some Engineering Consultants Pty Ltd The application has been assigned to **Infrastructure Management Services Pty Ltd**

**2017**

2017200176 Eisenberg, Wolfgang The application has been assigned to **Schefzyk, Rainer**

2017202586 INO Therapeutics LLC The application has been assigned to **Mallinckrodt Hospital Products IP Limited**

**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.

**2007**

2007330457 **Sachin, G.** An application to extend the time from 23 Jun 2016 to 23 May 2017 in which to pay a renewal fee has been filed . Address for service - Sandercock & Cowie 180B Sladen St Cranbourne VIC 3977 AU

**2008**

2008209320 **Verva Pharmaceuticals Ltd** An application to extend the time from 25 Jan 2016 to 25 Feb 2017 in which to pay a renewal fee has been filed . Address for service - Davies Collison Cave Pty Ltd 1 Nicholson ST Melbourne VIC 3000 AU

**2009**

2009246140 **Longyear TM, Inc.** An application to extend the time from 15 May 2014 to 15 May 2017 in which to pay a renewal fee has been filed . Address for service - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000 AU

**2010**

2010201918 **Henny Penny Corporation** An application to extend the time from 12 May 2016 to 12 May 2017 in which to pay a renewal fee

**Extensions of Time, Section 223**

has been filed . Address for service - Pizzeys Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

2010292409 **The Regents of the University of Colorado** An application to extend the time from 07 Sep 2016 to 07 Apr 2017 in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000 AU

**2012**

2012262329 **The Regents of the University of Colorado, a Body Corporate** An application to extend the time from 30 May 2016 to 30 Mar 2017 in which to pay a renewal fee has been filed . Address for service - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000 AU

2012312319 **Sunstone Information Defense, Inc** An application to extend the time from 20 Sep 2016 to 20 May 2017 in which to pay a renewal fee has been filed . Address for service - K&L Gates Level 25 South Tower 525 Collins Street Melbourne VIC 3000 AU

**2013**

2013308155 **Beistar3D Limited** An application to extend the time from 09 Apr 2015 to 09 May 2017 in which to comply with a direction under Reg 3.2C has been filed . Address for service - Wrays 56 Ord St West Perth WA 6005 AU

**2017**

2017202126 **1876255 Ontario Limited** An application to extend the time from 06 May 2016 to 06 Apr 2017 in which to make a further application for a divisional patent has been filed . Address for service - FB Rice Level 14 90 Collins Street Melbourne VIC 3000 AU

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

**2008**

2008281345 **Maaren, W.; Maaren, J.; Booyen, C.** The time in which to pay a renewal fee has been extended to 28 Feb 2017 . Address for service - AJ Pietras & Co AJ Pietras & Co, care of Collison & Co 117 King William Street (GPO Box 2556) Adelaide SA 5000 AU

**2011**

2011242177 **S-Biotek Holding APS** The time in which to pay a renewal fee has been extended to 18 Feb 2017 . Address for service - Shelston IP Pty Ltd. L 21 60 Margaret St Sydney NSW 2000 AU

2011253804 **Cyclone Tools Pty Ltd** The time in which to pay the acceptance fee has been extended to 02 Jun 2017 . Address for service - Davies Collison Cave Pty Ltd 1 Nicholson St Melbourne VIC 3000 AU

2011278983 **Pacific Arrow Limited** The time in which to pay a renewal fee has been extended to 15 Mar 2017 . Address for service - Jogias Patent & Trade Marks Attorneys 36 Manor Street EIGHT MILE PLAINS QLD 4113 AU

**2012**

2012261854 **Mitotech SA** The time in which to pay a continuation fee has been extended to 04 Feb 2017 . Address for service - K&L Gates Level 25 South Tower 525 Collins Street Melbourne VIC 3000 AU

**Extensions of Time, Section 223****2014**

2014100563 **General Electric Company** The time in which to pay a renewal fee has been extended to 28 Jan 2017 . Address for service - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000 AU

2014100586 **General Electric Company** The time in which to pay a renewal fee has been extended to 02 Feb 2017 . Address for service - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000 AU

2014262089 **Dietrich, D.** The time in which to gain acceptance has been extended to 03 Jul 2017 . Address for service - FB Rice Level 23 44 Market Street Sydney NSW 2000 AU

**2015**

2015301234 **Zoneone Pharma, Inc.** The time in which to enter the National Phase has been extended to 04 Apr 2017 . Address for service - Pizzeyes Patent and Trade Mark Attorneys Pty Ltd PO Box 291 WODEN ACT 2606 AU

**2016**

2016101117 **Nurture NOP Pty Ltd** The time which to gain certification has been extended to 14 Jun 2017 . Address for service - Wrays Ground Floor 56 Ord Street West Perth WA 6005 AU

2016203099 **Sipco Pty Ltd** The time in which to pay a continuation fee has been extended to 06 Mar 2017 . Address for service - LESICAR MAYNARD ANDREWS PTY LTD PO BOX 2545 KENT TOWN SA 5071 AU

**Amendments****Applications for Amendment**

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

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

**2002**

2002249391 Implant **Neoss Limited** The nature of the amendment is as shown in the statement(s) filed 05 Apr 2017 . Address for service - WRAYS PTY LTD 56 Ord Street West Perth WA 6005 AU

**2003**

2003229705 High drug load tablet **Novartis Pharma AG** The nature of the amendment is as shown in the statement(s) filed 06 Apr 2017 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

**2005**

2005245875 Quinazolinones as inhibitors of human phosphatidylinositol 3-kinase delta **ICOS Corporation** The nature of the amend-

**Amendments**

ment is as shown in the statement(s) filed 17 May 2017 . Address for service - Wrays 56 Ord St West Perth WA 6005 AU

**2006**

2006225091 A method and apparatus for determining animal relationships **Farmtek Pty Ltd** The nature of the amendment is as shown in the statement(s) filed 19 May 2017 . Address for service - Alder IP Pty Ltd Se 202 24 Thomas St Chatswood NSW 2067 AU

**2007**

2007201830 High drug load tablet **Novartis Pharma AG** The nature of the amendment is as shown in the statement(s) filed 06 Apr 2017 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

**2010**

2010341488 Insulin-like growth factor 1 receptor (IGF-1R) protein SRM/MRM assay **Expression Pathology, Inc.** The nature of the amendment is as shown in the statement(s) filed 19 May 2017 . Address for service - Davies Collison Cave Pty Ltd PO Box 2219 BUSINESS CENTRE MILTON QLD 4064 AU

**2011**

2011201157 Anti-NGF antibodies and methods using same **Rinat Neuroscience Corp.** The nature of the amendment is as shown in the statement(s) filed 09 May 2017 . Address for service - Shelston IP Pty Ltd. L 21 60 Margaret St Sydney NSW 2000 AU

2011306916 Method for detecting and/or quantifying human DNA **Qiagen GmbH** The nature of the amendment is as shown in the statement(s) filed 27 Apr 2017 . Address for service - Pizzeyes Patent and Trade Mark Attorneys Pty Ltd GPO Box 1374 BRISBANE QLD 4001 AU

2011347349 Flavour modulation by bio-processing using cream-flavour forming bacteria strains **Nestec S.A.** The nature of the amendment is as shown in the statement(s) filed 01 May 2017 . Address for service - Shelston IP Pty Ltd. L 21 60 Margaret St Sydney NSW 2000 AU

2011367245 Method and apparatus for producing progressive waves suitable for surfing using staggered wave generators in sequence **Stagger Reef Pte. Ltd.** The nature of the amendment is as shown in the statement(s) filed 22 May 2017 . Address for service - Shelston IP Pty Ltd. Level 21, 60 Margaret Street Sydney NSW 2000 AU

**2012**

2012264270 Capsule, machine, system and method for preparing beverage, particularly espresso coffee **Luigi Lavazza S.p.A.** The nature of the amendment is as shown in the statement(s) filed 01 May 2017 . Address for service - Griffith Hack GPO Box 1285 Melbourne VIC 3001 AU

2012282506 HBV polymerase mutants **Transgene SA** The nature of the amendment is as shown in the statement(s) filed 24 May 2017 . Address for service - FPA Patent Attorneys Pty Ltd Level 43 101 Collins Street Melbourne VIC 3000 AU

2012286206 Binder composition for agglomeration of fine minerals and pelletizing process **Clariant Finance (BVI) Limited ; Clariant S. A.** The nature of the amendment is as shown in the statement(s) filed

**Amendments**

26 Apr 2017 . Address for service - Davies Collison Cave Pty Ltd Level 14 255 Elizabeth Street Sydney NSW 2000 AU

**2013**

2013279333 Site-specific integration **Lonza Biologics plc ; Pfizer Inc.** The nature of the amendment is as shown in the statement(s) filed 26 May 2017 . Address for service - Phillips Ormonde Fitzpatrick L 16 333 Collins St Melbourne VIC 3000 AU

2013286375 Feeding fence section **Cow-Welfare A/S** The nature of the amendment is as shown in the statement(s) filed 17 May 2017 . Address for service - Shelston IP Pty Ltd. Level 21, 60 Margaret Street Sydney NSW 2000 AU

2013304809 Hair styling device **Jemella Limited** The nature of the amendment is as shown in the statement(s) filed 24 May 2017 . Address for service - Davies Collison Cave Pty Ltd 255 Elizabeth Street Sydney NSW 2000 AU

2013354043 Compounds having muscarinic receptor antagonist and beta2 adrenergic receptor agonist activity **Chiesi Farmaceutici S.p.A.** The nature of the amendment is as shown in the statement(s) filed 19 May 2017 . Address for service - Lord & Company PO Box 530 West Perth WA 6872 AU

2013359875 Method and system for hub breakout roaming **Ibasis, Inc.** The nature of the amendment is as shown in the statement(s) filed 23 May 2017 . Address for service - Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

2013407276 Magnetic monopole ranging system and methodology **Halliburton Energy Services, Inc.** The nature of the amendment is as shown in the statement(s) filed 23 May 2017 . Address for service - FB Rice Level 14 90 Collins Street Melbourne VIC 3000 AU

**2014**

2014257599 Chewing gum with long-lasting freshness and its manufacturing process **Perfetti Van Melle S.p.A.** The nature of the amendment is as shown in the statement(s) filed 26 May 2017 . Address for service - Lord & Company PO Box 530 West Perth WA 6872 AU

2014280530 Cartridge for soluble products with sealing member **Goglio S.p.A.** The nature of the amendment is as shown in the statement(s) filed 24 Feb 2017 . Address for service - Spruson & Ferguson L 35 St Martins Tower 31 Market St Sydney NSW 2000 AU

**2015**

2015213330 DECODING DEVICE AND DECODING METHOD **Kaibushiki Kaisha Toshiba** The nature of the amendment is as shown in the statement(s) filed 22 May 2017 . Address for service - Griffith Hack L 10 161 Collins St Melbourne VIC 3000 AU

**Amendments Made****2007**

2007343066 **Shah, D.** The nature of the amendment is as shown in the statement(s) filed 13 Jan and 9 Feb 2017

**Amendments**

2007345952 **Yu, C.** The nature of the amendment is as shown in the statement(s) filed 01 Feb 2017

**2011**

2011220323 **Buzick, B.; Bair, R.** The nature of the amendment is: Amend the name of the inventor to read Bair, Robert James and Buzick, Bonnie Lee

2011325990 **Nektar Therapeutics** The nature of the amendment is as shown in the statement(s) filed 27 Feb 2017

**2012**

2012202916 **Wyeth Holdings Corporation** The nature of the amendment is as shown in the statement(s) filed 30 Jan 2017

**2013**

2013266917 **Innovation Hammer LLC** The nature of the amendment is as shown in the statement(s) filed 02 Feb 2017

2013277826 **Elfa International AB** The nature of the amendment is as shown in the statement(s) filed 18 May 2017

2013290484 **Arconic Inc.** The nature of the amendment is as shown in the statement(s) filed 27 Feb 2017

2013308404 **Vincombe, B.** The nature of the amendment is: Amend the invention title to read A Collapsible 3D Card

2013360889 **Eurocine Vaccines AB** The nature of the amendment is as shown in the statement(s) filed 22 Feb 2017

2013369037 **Rhodes Technologies** The nature of the amendment is as shown in the statement(s) filed 28 Feb 2017

**2014**

2014248900 **Apple Inc.** The nature of the amendment is as shown in the statement(s) filed 27 Feb 2017

2014262212 **State Grid Henan Economic Research Institute; State Grid Corporation of China** The nature of the amendment is: Application is to proceed under the number 2014101609.

2014273806 **Rio Tinto Alcan International Limited** The nature of the amendment is as shown in the statement(s) filed 01 Mar 2017

2014325384 **Daikin Industries, Ltd.** The nature of the amendment is: Amend the invention title to read Centrifugal fan and air conditioner provided with the same

2014410373 **Alfred Karcher GmbH and Co. KG** The nature of the amendment is as shown in the statement(s) filed 12 May 2017

2014410620 **Huawei Technologies Co., Ltd.** The nature of the amendment is: Amend the invention title to read METHOD AND APPARATUS FOR OBTAINING LOCATION INFORMATION

2014411336 **Japan Tobacco Inc.** The nature of the amendment is: Amend the invention title to read Non-burning type flavor inhaler

**Amendments****2015**

2015227476 **Cerenis Therapeutics Holding SA** The nature of the amendment is: Amend the name of the inventor to read Oniciu, Daniela Carmen; Dasseux, Jean-Louis Henri; Barbaras, Ronald; Geoffroy, Otto; Kochubey, Valery; Kovalsky, Dmitry; Rodin, Oleg Gennadievich and Rzeplia, Anna

2015230826 **Snap-on Incorporated** The nature of the amendment is as shown in the statement(s) filed 27 Feb 2017

2015238910 **NuVasive, Inc.** The nature of the amendment is as shown in the statement(s) filed 28 Feb 2017

2015270137 **Lupin Limited** The nature of the amendment is: Amend the name of the inventor to read Kottakota, Sridhar and MODY, Rustom Sorab

2015290560 **Kawamoto, H.** The nature of the amendment is: Amend the invention title to read Method for establishing pluripotent stem cells bearing genes encoding antigen specific T cell receptor

2015323913 **Rennovia Inc.** The nature of the amendment is: Amend the invention title to read Preparation and Separation of a Dicarboxylic Acid-Containing Mixture using a Dicarboxylate Form of an Anion Exchange Chromatography Resin

2015335854 **Weingardt, G.** The nature of the amendment is as shown in the statement(s) filed 01 May 2017

2015337851 **Minnovare Limited** The nature of the amendment is: Amend the name of the inventor to read McCracken, Thomas Callum; Beilby, Michael and Ayris, Michael

2015344324 **Toray Industries, Inc.** The nature of the amendment is as shown in the statement(s) filed 27 Apr 2017

2015347900 **Japan Tobacco Inc.** The nature of the amendment is: Amend the invention title to read Non-burning type flavour inhaler and control method

2015348957 **Omrix Biopharmaceuticals Ltd.** The nature of the amendment is: Amend the priority details to read 235751 18 Nov 2014 IL and 62/081,094 18 Nov 2014 US

2015351375 **LIXIL Corporation** The nature of the amendment is: Amend the invention title to read AUTOMATIC WATER FAUCET

2015360736 **Merck Sharp & Dohme Corp.** The nature of the amendment is: Amend the name of the inventor to read Ayers, Mark D.; Loboda, Andrey; Lunceford, Jared K.; McClanahan, Terrill K.; MURPHY, ERIN E. and Nebozhyn, Michael

2015362355 **Hanforce Co., Ltd** The nature of the amendment is: Amend the invention title to read CONSTRUCTION METHOD FOR BAND TYPE FIBER REINFORCING MATERIAL FOR REINFORCED-SOIL RETAINING-WALL

2015365007 **Kabushiki Kaisha Toshiba** The nature of the amendment is: Amend the invention title to read Plant monitoring apparatus

**Amendments****2016**

2016203121 **Buhlmann Laboratories AG** The nature of the amendment is as shown in the statement(s) filed 28 Feb 2017

2016203507 **Cerenis Therapeutics Holding SA** The nature of the amendment is: Amend the name of the inventor to read Oniciu, Daniela Carmen; Dasseux, Jean-Louis Henri; Barbaras, Ronald; Geoffroy, Otto; Kochubey, Valery; Kovalsky, Dmitry; Rodin, Oleg Gennadievich and Rzeplia, Anna

2016266007 **Niksic, B.** The nature of the amendment is: Amend the name of the inventor to read Niksic, Branko; Mallard, David Anthony and Gigovic, Radenko

**2017**

2017203149 **Big Bang Markets Limited** The nature of the amendment is: Amend the priority details to read 201620972374.4 29 Aug 2016 CN

**Alteration of Name(s) of Applicant(s)/Patentee(s)****2001**

2001253680 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

**2002**

2002249958 Vascular Therapies, LLC The name of the patentee has been altered to **Vascular Therapies, Inc.**

**2003**

2003297271 Voltage Security, Inc. The name of the patentee has been altered to **Voltage Security, LLC**

2003303936 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

**2004**

2004211837 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

2004301925 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

**2007**

2007254271 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

**2008**

2008254918 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

2008255003 TYCO ELECTRONICS CORPORATION; TYCO ELECTRONICS CANADA ULC The name of the patentee has been altered to **TYCO ELECTRONICS CANADA ULC; TE Connectivity Corporation**

2008276544 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

**Amendments**

2008293978 TYCO ELECTRONICS CORPORATION The name of the patentee has been altered to **TE Connectivity Corporation**

2008295559 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

2008319327 TYCO ELECTRONICS CORPORATION ; TYCO ELECTRONICS CANADA ULC The name of the patentee has been altered to **TYCO ELECTRONICS CANADA ULC; TE Connectivity Corporation**

2008320687 ALSTOM Renewable Technologies The name of the patentee has been altered to **GE Renewable Technologies**

2008328559 ALSTOM Renewable Technologies The name of the patentee has been altered to **GE Renewable Technologies**

**2009**

2009238645 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

2009272506 ALSTOM Renewable Technologies The name of the patentee has been altered to **GE Renewable Technologies**

2009289174 Contego AB The name of the patentee has been altered to **SWAT Medical AB**

2009308125 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

**2010**

2010203058 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

2010236022 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

2010275018 Tyco Electronics Canada ULC; Tyco Electronics Corporation The name of the patentee has been altered to **Tyco Electronics Canada ULC; TE Connectivity Corporation**

2010303711 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

2010303838 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

2010315751 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

**2011**

2011220323 Buzick, Bonnie; Bair, Robert The name of the applicant has been altered to **Buzick, B.; Bair, R.**

2011255870 Livtech, Inc. The name of the patentee has been altered to **LivTech, Inc.**

2011269041 Institut Curie; Centre National de la Recherche Scientifique; DNA Therapeutics The name of the patentee has been altered

**Amendments**

to **Institut Curie; Centre National de la Recherche Scientifique; ONXEO**

2011296557 Tyco Electronics Nederland B.V.; Tyco Electronics Corporation The name of the patentee has been altered to **Tyco Electronics Nederland B.V.; TE Connectivity Corporation**

2011323818 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

2011323823 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

**2012**

2012220642 McAfee, Inc. The name of the patentee has been altered to **McAfee, LLC**

2012222515 Alstom Renewable Technologies The name of the patentee has been altered to **GE Renewable Technologies**

2012267143 Gessner AG The name of the patentee has been altered to **Climatex AG**

2012278797 Roamware, Inc. The name of the applicant has been altered to **Mobileum, Inc.**

2012279131 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

2012308971 MedLogics, Inc. The name of the applicant has been altered to **Med-Logics, Inc.**

2012340891 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

2012341450 Livtech, Inc. The name of the applicant has been altered to **LivTech, Inc.**

**2013**

2013232697 QLT Inc. The name of the applicant has been altered to **Novelion Therapeutics Inc.**

2013246826 Alstom Renewable Technologies The name of the patentee has been altered to **GE Renewable Technologies**

2013276644 CICT The name of the applicant has been altered to **SA COCHET**

2013289982 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

2013313372 Nader Nazarifar ; Med-Logics, Inc. ; James Dennehill ; Gregg Hughes ; Rodney L. Ross The name of the applicant has been altered to **Med-Logics, Inc.**

2013328329 Tyco Electronics (Shanghai) Co. Ltd. ; Tyco Electronics Corporation The name of the applicant has been altered to **Tyco Electronics (Shanghai) Co. Ltd.; TE Connectivity Corporation**

**Amendments**

**2014**

2014241059 Tyco Electronics Corporation The name of the patentee has been altered to **TE Connectivity Corporation**

2014257365 Medlogics Inc. The name of the applicant has been altered to **MED-LOGICS, INC.**

2014329980 Raytheon Company The name of the applicant has been altered to **Raytheon Command and Control Solutions LLC**

2014359120 Tyco Electronics Corporation ; Tyco Electronics Simel S.A.S.; Tyco Electronics Brasil Ltda The name of the applicant has been altered to **Tyco Electronics Simel S.A.S.; Tyco Electronics Brasil Ltda; TE Connectivity Corporation**

2014385226 Tribune Digital Ventures, LLC The name of the applicant has been altered to **Gracenote Digital Ventures, LLC**

**2015**

2015202211 DNA Therapeutics; Institut Curie; Centre National de la Recherche Scientifique The name of the patentee has been altered to **ONXEO; Institut Curie; Centre National de la Recherche Scientifique**

2015245122 Daiichi Sankyo Company, Limited; U3 Pharma GmbH The name of the applicant has been altered to **Daiichi Sankyo Company, Limited; Daiichi Sankyo Europe GmbH**

2015245197 Tyco Electronics Corporation The name of the applicant has been altered to **TE Connectivity Corporation**

2015255263 McAfee, Inc. The name of the applicant has been altered to **McAfee, LLC**

2015276141 Ozono Elettronica Internazionale S.r.l. The name of the applicant has been altered to **De Nora Ozone S.r.l.**

2015288329 Johan Elf The name of the applicant has been altered to **Astrego Diagnostics AB**

2015288389 Johan Elf The name of the applicant has been altered to **Astrego Diagnostics AB**

2015336085 TASER International, Inc. The name of the applicant has been altered to **Axon Enterprise, Inc.**

2015337851 Minnovare Limited The name of the applicant has been altered to **Minnovare Pty Ltd**

2015350146 The Regents of the University of California The name of the applicant has been altered to **The Regents of the University of California**

2015360360 Beta Pharma, Inc. The name of the applicant has been altered to **Beta Pharma, Inc.; Beta Pharma (Shanghai) Co., Ltd.**

2015371337 Klinikum Rechts der Isar der Technischen Universität München The name of the applicant has been altered to **Klinikum Rechts der Isar der Technischen Universität München**

**Amendments**

**2016**

2016203268 INFOPIA CO., LTD. The name of the applicant has been altered to **OSANG HEALTHCARE CO., LTD.**

2016203672 ALSTOM Renewable Technologies The name of the applicant has been altered to **GE Renewable Technologies**

2016902183 Spee3D Pty Ltd The name of the applicant has been altered to **EffusioNtech Pty Ltd**

**2017**

2017100183 AC (Macao Commercial Offshore) Limited The name of the patentee has been altered to **TTI (MACAO COMMERCIAL OFFSHORE) LIMITED**

2017200206 ALSTOM Renewable Technologies The name of the applicant has been altered to **GE Renewable Technologies**

2017203079 The Board of Regents of the University of Texas The name of the applicant has been altered to **The Board of Regents of the University of Texas System**

2017203166 Fuji Xerox Co., Ltd. The name of the applicant has been altered to **Fuji Xerox Co., Ltd.; Fuji Xerox Australia Pty., Limited**

2017203337 Covidien The name of the applicant has been altered to **Covidien LP**

2017901722 Pipe Dreams Plumbing & Gas The name of the applicant has been altered to **Pipe Dreams Plumbing & Gas Pty Ltd**

Applications Open to Public Inspection

Name Index

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

<p>(71) 24/7 Customer, Inc.                      (11) AU-A-2017203306                      (21) 2017203306 (22) 17.05.2017                      (54) AD-WORDS OPTIMIZATION BASED ON PERFORMANCE ACROSS MULTIPLE CHANNELS                      (51) Int. Cl.                      G06F 17/30 ( 2006.01 )                      G06N 5/02 ( 2006.01 )                      G06Q 30/02 ( 2012.01 )                      (43) 08.06.2017                      (62) 2013355411                      (72) Kannan, Pallipuram V.; Vijayaraghavan, Ravi; Adusumilli, Kranthi Mitra                      (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd</p>	<p>(43) 08.06.2017                      (72) Bailey, Robert; Paris, Sylvain; Barzel, Ronen; Sachs, Ian                      (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd</p>	<p>G01S 19/01 ( 2010.01 )                      G05D 1/02 ( 2006.01 )                      (31) 62/257,396 (32) 19.11.15 (33) US                      15/345,792 08.11.16 US                      (43) 08.06.2017                      (72) Medagoda, Eran D.B.; Sullivan, Timothy J.; Joiner, Brendan M.; Ramm, Andreas F.; Dang, Tri M.                      (74) Davies Collison Cave Pty Ltd</p>
<p>(71) 3M Innovative Properties Company                      (11) AU-A-2017203368                      (21) 2017203368 (22) 19.05.2017                      (54) Mockup representing a dental arch including analogs approximating orthodontic brackets and method of making the mockup                      (51) Int. Cl.                      A61C 7/14 ( 2006.01 )                      A61C 7/00 ( 2006.01 )                      (43) 08.06.2017                      (62) 2013359874                      (72) Bleeps, Dietmar; Paehl, Ralf M.; Schlimper, Ralf                      (74) Davies Collison Cave Pty Ltd</p>	<p>(71) Adobe Systems Incorporated                      (11) AU-A-2016225947                      (21) 2016225947 (22) 12.09.2016                      (54) SYSTEM AND METHOD FOR MULTIMEDIA DOCUMENT SUMMARIZATION                      (51) Int. Cl.                      G06F 17/27 ( 2006.01 )                      G06F 17/30 ( 2006.01 )                      (31) 14/947,964 (32) 20.11.15 (33) US                      (43) 08.06.2017                      (72) Subramanian, Vaishnavi; Utpal; Gupta, Shivani; Maneriker, Pranav Ravindra; Modani, Natwar; Hiranandani, Gaurush; Sinha, Atanu                      (74) Pizzzeys Patent and Trade Mark Attorneys Pty Ltd</p>	<p>(71) AgJunction LLC.                      (11) AU-A-2016259279                      (21) 2016259279 (22) 14.11.2016                      (54) K-turn path controller                      (51) Int. Cl.                      A01B 69/04 ( 2006.01 )                      B62D 1/28 ( 2006.01 )                      G01C 21/26 ( 2006.01 )                      (31) 62/257,398 (32) 19.11.15 (33) US                      15/348,072 10.11.16 US                      (43) 08.06.2017                      (72) Dang, Tri M.; Sullivan, Timothy J.                      (74) Davies Collison Cave Pty Ltd</p>
<p>(71) Adama Makhteshim Ltd.                      (11) AU-A-2017203456                      (21) 2017203456 (22) 23.05.2017                      (54) Pesticide compositions and methods for controlling invertebrate pests                      (51) Int. Cl.                      A01N 47/34 ( 2006.01 )                      A01N 43/40 ( 2006.01 )                      A01N 49/00 ( 2006.01 )                      A01P 7/04 ( 2006.01 )                      (43) 08.06.2017                      (62) 2013336231                      (72) Nouvel, Larry Mearns; Boyd, Mark Allen                      (74) Davies Collison Cave Pty Ltd</p>	<p>(71) Advance DX, Inc.                      (11) AU-A-2017203286                      (21) 2017203286 (22) 16.05.2017                      (54) Method of processing a fluid sample using a fluid separator multi-layer device                      (51) Int. Cl.                      G01N 33/49 ( 2006.01 )                      B01L 3/00 ( 2006.01 )                      G01N 33/52 ( 2006.01 )                      (43) 08.06.2017                      (62) 2015202260                      (72) Pankow, Mark Lee                      (74) Shelston IP Pty Ltd.</p>	<p>(71) Alnylam Pharmaceuticals, Inc.                      (11) AU-A-2017203417                      (21) 2017203417 (22) 22.05.2017                      (54) COMPOSITIONS AND METHODS FOR INHIBITING EXPRESSION OF TMPRSS6 GENE                      (51) Int. Cl.                      A61K 48/00 ( 2006.01 )                      A61K 9/127 ( 2006.01 )                      C12N 15/11 ( 2006.01 )                      (43) 08.06.2017                      (62) 2012236700                      (72) BUMCROT, David; BETTENCOURT, Brian; TOUDJARSKA, Ivanka                      (74) Griffith Hack</p>
<p>(71) Adobe Systems Incorporated                      (11) AU-A-2016225946                      (21) 2016225946 (22) 12.09.2016                      (54) STYLE TRANSFER FOR HEADSHOT PORTRAITS                      (51) Int. Cl.                      G06T 5/50 ( 2006.01 )                      (31) 14/946,004 (32) 19.11.15 (33) US</p>	<p>(71) AgJunction LLC                      (11) AU-A-2016259362                      (21) 2016259362 (22) 16.11.2016                      (54) Sensor alignment calibration                      (51) Int. Cl.                      G01C 25/00 ( 2006.01 )                      (31) 62/257,395 (32) 19.11.15 (33) US                      15/350,494 14.11.16 US                      (43) 08.06.2017                      (72) Medagoda, Eran D.B.; Ramm, Andreas F.; Dang, Tri M.; Boseley, Adam                      (74) Davies Collison Cave Pty Ltd</p>	<p>(71) Amazon Technologies, Inc.                      (11) AU-A-2017203274                      (21) 2017203274 (22) 16.05.2017                      (54) BURST MODE CONTROL                      (51) Int. Cl.                      H04L 12/00 ( 2006.01 )                      (43) 08.06.2017                      (62) 2014302426                      (72) Xiao, Wei; Swift, Bjorn Patrick; Muniswamy-Reddy, Kiran-Kumar; Filipe, Miguel Mascarenhas; Lu, Yijun; Marshall, Stuart Henry Seelye; Stefani, Stefano; Hamilton, James R.                      (74) Phillips Ormonde Fitzpatrick</p>
<p>(71) Adobe Systems Incorporated                      (11) AU-A-2016225946                      (21) 2016225946 (22) 12.09.2016                      (54) STYLE TRANSFER FOR HEADSHOT PORTRAITS                      (51) Int. Cl.                      G06T 5/50 ( 2006.01 )                      (31) 14/946,004 (32) 19.11.15 (33) US</p>	<p>(71) AgJunction LLC.                      (11) AU-A-2016256796                      (21) 2016256796 (22) 11.11.2016                      (54) Single-mode implement steering                      (51) Int. Cl.                      B62D 5/04 ( 2006.01 )                      A01B 69/00 ( 2006.01 )                      B62D 1/00 ( 2006.01 )                      B62D 1/28 ( 2006.01 )</p>	<p>(71) Ametrine Technologies Ltd.                      (11) AU-A-2017203449                      (21) 2017203449 (22) 23.05.2017                      (54) MULTISPECTRAL CAMOUFLAGE MATERIAL</p>

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**C08K 5/20** ( 2006.01 )  
**C08L 23/06** ( 2006.01 )  
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C10M 105/02 ( 2006.01 )  
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A47C 27/14 ( 2006.01 )  
A47C 27/22 ( 2006.01 )

A47C 31/00 ( 2006.01 )  
B32B 5/18 ( 2006.01 )  
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G06T 7/60 ( 2006.01 )  
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E02F 3/36 ( 2006.01 )  
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*E06C 5/04* ( 2006.01 )  
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*H02K 21/22* ( 2006.01 )  
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*C07K 14/35* ( 2006.01 )  
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*A63F 9/24* ( 2006.01 )  
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**B32B 5/02** ( 2006.01 )  
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**B28B 23/00** ( 2006.01 )  
**E04C 5/07** ( 2006.01 )  
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 (74) Fisher Adams Kelly Callinans

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**C12N 15/82** ( 2006.01 )  
**A01H 5/00** ( 2006.01 )  
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 ters thereof  
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*C12N 1/28* ( 2006.01 )  
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*C12N 15/52* ( 2006.01 )  
*C12P 7/62* ( 2006.01 )  
*C12R 1/19* ( 2006.01 )  
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*B01D 21/26* ( 2006.01 )  
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*G01N 21/86* ( 2006.01 )  
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 Peter  
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 (51) Int. Cl.  
*G06F 12/08* ( 2006.01 )  
*G06F 13/14* ( 2006.01 )  
*G06F 15/16* ( 2006.01 )  
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 CABRERA III, George; CHAKKABALA,  
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 Mark  
 (74) Cotters Patent & Trade Mark Attorneys

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*A61K 39/395* ( 2006.01 )  
*A61P 19/02* ( 2006.01 )  
*A61P 29/00* ( 2006.01 )  
*A61P 37/06* ( 2006.01 )  
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 gregated cable test result data  
 (51) Int. Cl.  
*H04L 12/26* ( 2006.01 )  
*H04M 1/24* ( 2006.01 )  
 (31) 14/951,587 (32) 25.11.15 (33) US  
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 O'Hara, Steve  
 (74) FPA Patent Attorneys Pty Ltd

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 moting hair growth  
 (51) Int. Cl.  
*A61K 8/00* ( 2006.01 )  
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**(21)** 2017203322 **(22)** 18.05.2017  
**(54)** Optimization of multigene analysis of tumor samples  
**(51)** Int. Cl.  
**C12Q 1/68** ( 2006.01 )  
**C40B 30/10** ( 2006.01 )  
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**(11)** AU-A-2017203467  
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**(54)** APPARATUS AND METHOD FOR DELIVERING SURGICAL TISSUE CONNECTORS INTO AN ABDOMINAL CAVITY AND REMOVING THE SURGICAL TISSUE CONNECTORS FROM THE ABDOMINAL CAVITY  
**(51)** Int. Cl.  
**A61B 17/04** ( 2006.01 )  
**(43)** 08.06.2017  
**(62)** 2013280369  
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**(74)** Pizeys Patent and Trade Mark Attorneys Pty Ltd
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- (71)** Fresenius Medical Care Holdings, Inc.  
**(11)** AU-A-2017203445  
**(21)** 2017203445 **(22)** 23.05.2017  
**(54)** Priming System And Method For Dialysis Systems  
**(51)** Int. Cl.  
**B01D 11/00** ( 2006.01 )  
**B01D 61/00** ( 2006.01 )  
**C02F 1/44** ( 2006.01 )  
**(43)** 08.06.2017  
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**(72)** Fulkerson, Barry Neil; Hering, Martin; Isackson, Frank  
**(74)** Davies Collison Cave Pty Ltd
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**A23P 20/10** ( 2016.01 )  
**A23B 7/16** ( 2006.01 )  
**A23G 3/54** ( 2006.01 )  
**A23L 3/34** ( 2006.01 )  
**A23L 3/3463** ( 2006.01 )  
**A23L 3/3562** ( 2006.01 )
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**H05B 37/02** ( 2006.01 )  
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**F21V 99/00** ( 2006.01 )  
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**E04B 1/68** ( 2006.01 )  
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*C07D 401/04* ( 2006.01 )  
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**(51)** Int. Cl.  
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**(51)** Int. Cl.  
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 H04W 12/06 ( 2009.01 )  
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 (51) Int. Cl.  
 A61B 17/56 ( 2006.01 )  
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 (11) AU-A-2017203393  
 (21) 2017203393 (22) 19.05.2017  
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 (51) Int. Cl.  
 B42F 13/12 ( 2006.01 )  
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 (74) WRAYS PTY LTD

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 (51) Int. Cl.  
 E04B 1/76 ( 2006.01 )  
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 (74) Shelston IP Pty Ltd.

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 (21) 2016259344 (22) 16.11.2016  
 (54) Leather production using waste liquids  
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 C14C 1/04 ( 2006.01 )  
 (31) 201510826825.3 (32) 25.11.15 (33) CN

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(72) ZHANG, Zhuangdou

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(21) 2017203244 (22) 15.05.2017

(54) Immunogenic Bordetella bronchiseptica compositions

(51) Int. Cl.

**C07K 14/235** ( 2006.01 )

**A61K 39/10** ( 2006.01 )

**A61K 39/295** ( 2006.01 )

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(71) Zurn Industries, LLC

(11) AU-A-2016259304

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(54) VACUUM BREAKER

(51) Int. Cl.

**E03C 1/10** ( 2006.01 )

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(72) Funari, Michael A.; Leon-Quintero, Cesar J.; Ancona, Brandon

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

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2017100479	2017100485	<b><u>H01H 1 /-</u></b>
<b><u>B05B 13 /-</u></b>	<b><u>E03C 1 /-</u></b>	2017100503
2017100448	2017100506	<b><u>H01H 3 /-</u></b>
<b><u>B05B 15 /-</u></b>	<b><u>E04G 27 /-</u></b>	2017100503
2017100448	2017100485	<b><u>H01R 13 /-</u></b>
<b><u>B25B 27 /-</u></b>	<b><u>E04H 17 /-</u></b>	2017100512
2017100515	2017100516	<b><u>H02M 3 /-</u></b>
<b><u>B44D 3 /-</u></b>	<b><u>F16C 19 /-</u></b>	2017100494
2017100491	2017100493	<b><u>No IPC Mark</u></b>
<b><u>B60C 27 /-</u></b>	<b><u>F21S 8 /-</u></b>	
2016101087	2017100509	

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Name Index

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

<p>(71) 1Globe Biomedical Co., Ltd.                      (11) AU-A-2015360642                      (21) 2015360642 (22) 08.12.2015                      (54) Soluble universal ADCC-enhancing synthetic fusion gene and peptide technology and its use thereof                      (51) Int. Cl.  <i>C07K 14/735</i> ( 2006.01 )  <i>C07K 16/46</i> ( 2006.01 )  <i>C07K 19/00</i> ( 2006.01 )                      (87) WO2016/094456                      (31) 62/089,097 (32) 08.12.14 (33) US                      62/200,557 03.08.15 US                      (43) 16.06.2016                      (72) Li, Chiang J.; Unniraman, Shyam                      (74) Cullens Pty Ltd</p> <hr/> <p>(71) 3M Innovative Properties Company                      (11) AU-A-2015363080                      (21) 2015363080 (22) 04.12.2015                      (54) Tear resistant multilayer film                      (51) Int. Cl.  <i>B32B 27/28</i> ( 2006.01 )  <i>B32B 7/06</i> ( 2006.01 )                      (87) WO2016/099941                      (31) 14/574,820 (32) 18.12.14 (33) US                      (43) 23.06.2016                      (72) Liu, Richard Y.; Johnson, Stephen A.; Purcell, John P.                      (74) Davies Collison Cave Pty Ltd</p> <hr/> <p>(71) Abram Corporation                      (11) AU-A-2015331832                      (21) 2015331832 (22) 05.06.2015                      (54) Straight tube type light emitting diode lamp                      (51) Int. Cl.  <i>F21S 2/00</i> ( 2006.01 )  <i>F21V 7/00</i> ( 2006.01 )  <i>F21V 19/00</i> ( 2006.01 )  <i>F21V 29/503</i> ( 2015.01 )  <i>F21V 29/70</i> ( 2015.01 )  <i>F21Y 101/00</i> ( 2016.01 )                      (87) WO2016/059826                      (31) 2014-212768 (32) 17.10.14 (33) JP                      (43) 21.04.2016                      (72) Mitsuzuka, Hidetoshi                      (74) Fisher Adams Kelly Callinans</p> <hr/> <p>(71) Academia Sinica; Liang, C.; Chen, Y.; Chen, Y.; Tseng, M.                      (11) AU-A-2015339463                      (21) 2015339463 (22) 27.10.2015                      (54) Plant defense signaling peptides and applications thereof                      (51) Int. Cl.  <i>A61K 38/00</i> ( 2006.01 )  <i>C12N 5/00</i> ( 2006.01 )                      (87) WO2016/069623</p>	<p>(31) 62/068,987 (32) 27.10.14 (33) US                      (43) 06.05.2016                      (72) Chen, Yet-Ran; Chen, Ying-Lan; Tseng, Mei-Chun                      (74) Phillips Ormonde Fitzpatrick</p> <hr/> <p>(71) ADC Therapeutics SA; MedImmune Limited                      (11) AU-A-2015352545                      (21) 2015352545 (22) 25.11.2015                      (54) Pyrrolobenzodiazepine-antibody conjugates                      (51) Int. Cl.  <i>A61P 35/00</i> ( 2006.01 )                      (87) WO2016/083468                      (31) 1420910.0 (32) 25.11.14 (33) GB                      1513605.4 31.07.15 GB                      (43) 02.06.2016                      (72) Van Berkel, Patricius Henrikus Cornelis; Howard, Philip Wilson; Hartley, John                      (74) Davies Collison Cave Pty Ltd</p> <hr/> <p>(71) Advanced First Aid Research Pte. Ltd.                      (11) AU-A-2015337128                      (21) 2015337128 (22) 04.03.2015                      (54) Spray-on burn dressing                      (51) Int. Cl.  <i>A61L 26/00</i> ( 2006.01 )  <i>A61K 9/00</i> ( 2006.01 )  <i>A61K 9/12</i> ( 2006.01 )                      (87) WO2016/064340                      (31) PCT/SG2014/000494 (32) 20.10.14 (33) SG                      (43) 28.04.2016                      (72) Freer, Carl J.; Marten, Joseph Matthew; Carroll, Stephen John; Shi, Zhilong                      (74) Houlihan<sup>2</sup> Pty Ltd</p> <hr/> <p>(71) Ag Bio-Power L.C.                      (11) AU-A-2014409609                      (21) 2014409609 (22) 23.10.2014                      (54) Rotating and movable bed gasifier producing high carbon char                      (51) Int. Cl.  <i>C10J 3/32</i> ( 2006.01 )  <i>C10J 3/42</i> ( 2006.01 )  <i>F23G 5/26</i> ( 2006.01 )                      (87) WO2016/064407                      (43) 28.04.2016                      (72) Theissen, Randall J.; Theissen Jr., La Voy M.                      (74) Davies Collison Cave Pty Ltd</p> <hr/> <p>(71) Agresearch Limited                      (11) AU-A-2015344482                      (21) 2015344482 (22) 03.11.2015                      (54) Methods for monocot plant improvement                      (51) Int. Cl.  <i>A01H 5/00</i> ( 2006.01 )</p>	<p><i>C12N 15/29</i> ( 2006.01 )                      (87) WO2016/071829                      (31) 701641 (32) 04.11.14 (33) NZ                      (43) 12.05.2016                      (72) Roberts, Nicholas John; Richardson, Kim Archer; White, Derek William Richard                      (74) AJ PARK</p> <hr/> <p>(71) Agresearch Limited                      (11) AU-A-2015344483                      (21) 2015344483 (22) 03.11.2015                      (54) Methods for plant improvement                      (51) Int. Cl.  <i>A01H 5/06</i> ( 2006.01 )  <i>C12N 15/29</i> ( 2006.01 )                      (87) WO2016/071830                      (31) 701643 (32) 04.11.14 (33) NZ                      (43) 12.05.2016                      (72) Roberts, Nicholas John; Richardson, Kim Archer; White, Derek William Richard                      (74) AJ PARK</p> <hr/> <p>(71) Airius IP Holdings, LLC                      (11) AU-A-2015349913                      (21) 2015349913 (22) 19.11.2015                      (54) Air moving device                      (51) Int. Cl.  <i>F04D 25/08</i> ( 2006.01 )  <i>F04D 29/54</i> ( 2006.01 )  <i>F04D 29/64</i> ( 2006.01 )  <i>F04D 19/00</i> ( 2006.01 )                      (87) WO2016/081693                      (31) 62/083,106 (32) 21.11.14 (33) US                      (43) 26.05.2016                      (72) Avedon, Raymond B.                      (74) Pizeys Patent and Trade Mark Attorneys Pty Ltd</p> <hr/> <p>(71) Alexion Pharmaceuticals, Inc.                      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**B08B 3/02** ( 2006.01 )  
**A47L 11/40** ( 2006.01 )  
**B08B 13/00** ( 2006.01 )  
**B05B 1/16** ( 2006.01 )  
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 (43) 06.05.2016  
 (72) Klopfer, Jurgen; Fischer, Markus; Munz, Swen; Spengler, Timo; Dirnberger, Sven  
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 (54) Integrated elastomeric article manufacturing system and process  
 (51) Int. Cl.  
**B29C 41/14** ( 2006.01 )  
**A41D 19/04** ( 2006.01 )  
**B29C 37/00** ( 2006.01 )  
**B29C 41/42** ( 2006.01 )  
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 (51) Int. Cl.  
**C22B 3/10** ( 2006.01 )  
**C01F 5/40** ( 2006.01 )  
**C22B 3/22** ( 2006.01 )  
**C22B 3/44** ( 2006.01 )  
**C22B 26/22** ( 2006.01 )  
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 (51) Int. Cl.  
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**A61K 31/713** ( 2006.01 )  
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 (51) Int. Cl.  
**C07C 225/20** ( 2006.01 )  
**A61K 31/215** ( 2006.01 )  
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**A61K 31/41** ( 2006.01 )  
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**C12N 9/00** ( 2006.01 )  
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**G06F 19/22** ( 2011.01 )  
**G06F 19/20** ( 2011.01 )  
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 (54) Ancestral human genomes  
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**G06F 19/20** ( 2011.01 )  
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 (21) 2015352559 (22) 25.11.2015  
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 (51) Int. Cl.  
**C12G 3/08** ( 2006.01 )  
**C12C 11/11** ( 2006.01 )  
**C12G 3/10** ( 2006.01 )  
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- (51) Int. Cl.  
**B67D 1/04** ( 2006.01 )  
**B67D 1/08** ( 2006.01 )
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(54) Methods of modulating drug plasma levels using erythrohydroxybupropion
- (51) Int. Cl.  
**A61K 31/485** ( 2006.01 )  
**A61K 31/137** ( 2006.01 )
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(74) K&L Gates
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(54) Fitting for connecting to a tubular element, tubing connection and a method for connecting a fitting to a tubular element
- (51) Int. Cl.  
**F16L 13/14** ( 2006.01 )
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(74) Madderns Patent & Trade Mark Attorneys
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- (51) Int. Cl.  
**B67D 1/00** ( 2006.01 )  
**A47J 31/36** ( 2006.01 )  
**A47J 31/40** ( 2006.01 )  
**B65D 85/804** ( 2006.01 )
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(54) Anticancer compositions
- (51) Int. Cl.  
**A61K 9/14** ( 2006.01 )  
**A61K 9/20** ( 2006.01 )
- (87) WO2016/090105  
(31) 14196605.1 (32) 05.12.14 (33) EP  
(43) 09.06.2016  
(72) Verreck, Geert  
(74) Shelston IP Pty Ltd.
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- (71) Aragon Pharmaceuticals, Inc.  
(11) AU-A-2015358497  
(21) 2015358497 (22) 03.12.2015  
(54) Anticancer compositions
- (51) Int. Cl.  
**A61K 9/14** ( 2006.01 )  
**A61K 9/20** ( 2006.01 )
- (87) WO2016/090105  
(31) 14196605.1 (32) 05.12.14 (33) EP  
(43) 09.06.2016  
(72) Verreck, Geert  
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- (71) Aragon Pharmaceuticals, Inc.  
(11) AU-A-2015358493  
(21) 2015358493 (22) 03.12.2015  
(54) Anticancer compositions
- (51) Int. Cl.  
**A61K 9/14** ( 2006.01 )  
**A61K 9/20** ( 2006.01 )
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(72) Hester, Dennis Martin; Vaughn, Jason Michael  
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(54) Anticancer compositions
- (51) Int. Cl.  
**A61K 9/14** ( 2006.01 )  
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- (51) Int. Cl.  
**H04B 3/54** ( 2006.01 )
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(54) Collaborative ticketing system
- (51) Int. Cl.  
**G06Q 10/02** ( 2012.01 )  
**H04W 40/00** ( 2009.01 )  
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- (71) Array BioPharma, Inc.  
(11) AU-A-2015346046  
(21) 2015346046 (22) 16.11.2015  
(54) Crystalline form of (S)-N-(5-((R)-2-(2,5-difluorophenyl)-pyrrolidin-1-yl)-pyrazolo(1,5-a)pyrimidin-3-yl)-3-hydroxypyrrrolidine-1-carboxamide hydro-gen sulfate
- (51) Int. Cl.  
**C07D 487/04** ( 2006.01 )  
**A61K 31/519** ( 2006.01 )  
**A61P 35/00** ( 2006.01 )
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(21) 2015346020 (22) 16.11.2015  
(54) Interlocking floor panels with high performance locking profiles
- (51) Int. Cl.

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 (54) Identity infrastructure as a service  
 (51) Int. Cl.  
*H04L 9/32* ( 2006.01 )  
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 (54) Multi-tenancy via code encapsulated in server requests  
 (51) Int. Cl.  
*G06F 21/53* ( 2013.01 )  
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 A61P 37/00 (2006.01)  
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 A61K 31/5415 (2006.01)  
 A61K 31/553 (2006.01)  
 A61P 29/00 (2006.01)  
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 A61Q 11/00 ( 2006.01 )

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 (51) Int. Cl.  
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 (51) Int. Cl.  
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     **A61K 38/41** ( 2006.01 )  
     **A61K 48/00** ( 2006.01 )  
     **C07K 14/81** ( 2006.01 )  
     **C12N 15/12** ( 2006.01 )  
     **C12Q 1/37** ( 2006.01 )  
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 (74) Pizzey Patent and Trade Mark Attorneys Pty Ltd
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 (54) Air conditioning apparatus  
 (51) Int. Cl.  
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     **F24F 11/04** ( 2006.01 )  
     **F24F 13/20** ( 2006.01 )  
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*B02C 23/14* ( 2006.01 )  
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**H04J 14/02** ( 2006.01 )  
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**(51)** Int. Cl.  
**G02B 26/08** ( 2006.01 )  
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**H02G 1/14** ( 2006.01 )  
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**(51)** Int. Cl.  
**B08B 15/04** ( 2006.01 )  
**B23Q 11/00** ( 2006.01 )  
**B25J 9/00** ( 2006.01 )  
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**G06F 17/50** ( 2006.01 )  
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**(51)** Int. Cl.  
**F02P 17/12** ( 2006.01 )  
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**H01F 27/00** ( 2006.01 )  
**F02P 9/00** ( 2006.01 )  
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**(74)** Davies Collison Cave Pty Ltd

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**(51)** Int. Cl.  
**H01T 13/20** ( 2006.01 )  
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**C07D 413/06** ( 2006.01 )  
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**C22C 21/00** ( 2006.01 )  
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**(11)** AU-A-2015358561  
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**(54)** Sulfide alkyl and pyridyl reverse sulfonamide compounds for HBV treatment  
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**C07C 321/28** ( 2006.01 )  
**A61K 31/10** ( 2006.01 )  
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**A61K 31/167** ( 2006.01 )  
**A61P 31/00** ( 2006.01 )  
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**(54)** Advanced applicator systems and methods  
**(51)** Int. Cl.  
**A61N 5/10** ( 2006.01 )  
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**(51)** Int. Cl.  
*B01J 2/04* (2006.01)  
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**(51)** Int. Cl.  
*B29B 7/00* (2006.01)  
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*C08K 9/04* (2006.01)  
*C09C 1/02* (2006.01)  
*B29B 7/10* (2006.01)  
*B29B 7/28* (2006.01)  
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**(74)** Spruson & Ferguson
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*A61K 31/337* (2006.01)  
*A61K 39/395* (2006.01)  
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*C07C 275/32* (2006.01)  
*A61K 31/17* (2006.01)  
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*A61K 31/505* (2006.01)  
*A61P 7/10* (2006.01)  
*A61P 7/12* (2006.01)  
*A61P 13/10* (2006.01)  
*A61P 43/00* (2006.01)  
*C07C 233/26* (2006.01)  
*C07C 233/29* (2006.01)  
*C07C 275/40* (2006.01)  
*C07D 209/30* (2006.01)  
*C07D 213/40* (2006.01)  
*C07D 213/61* (2006.01)  
*C07D 213/74* (2006.01)  
*C07D 233/64* (2006.01)  
*C07D 239/26* (2006.01)  
*C07D 241/12* (2006.01)  
*C07D 271/06* (2006.01)  
*C07D 277/28* (2006.01)  
*C07D 307/52* (2006.01)  
*C07D 309/04* (2006.01)  
*C07D 333/20* (2006.01)  
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*C07D 413/06* (2006.01)  
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**(51)** Int. Cl.  
*F04D 29/18* (2006.01)  
*B01F 7/16* (2006.01)  
*F04D 29/20* (2006.01)  
*F04D 29/64* (2006.01)  
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**(74)** Griffith Hack
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**(51)** Int. Cl.  
*F04D 29/18* (2006.01)  
*B01F 7/16* (2006.01)  
*F04D 29/20* (2006.01)  
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**(21)** 2015341570 **(22)** 05.11.2015  
**(54)** Apparatus for dissolving gas into a liquid  
**(51)** Int. Cl.  
*B01F 5/06* (2006.01)  
*B01F 3/04* (2006.01)  
*B01F 5/10* (2006.01)  
*B01F 13/00* (2006.01)  
*B01F 13/10* (2006.01)  
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**(54)** Directed fragmentation weapon  
**(51)** Int. Cl.  
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*F42B 23/10* (2006.01)  
*F42B 23/24* (2006.01)  
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**(74)** Ahearn Fox
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**(51)** Int. Cl.  
*C07D 471/08* (2006.01)  
*A61K 31/40* (2006.01)  
*C07D 487/04* (2006.01)  
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**(74)** Pizeys Patent and Trade Mark Attorneys Pty Ltd
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**(51)** Int. Cl.  
*F24J 2/52* (2006.01)  
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(71) Pharmacyclics LLC				
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(54) Methods of treating fibrosis			(21) 2015378720	(22) 20.11.2014
(51) Int. Cl.			(54) Fairing	(54) Optical termination module, optical termination assembly with said optical termination module and electric cabinet with said optical termination module
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<b>A61K 31/445</b> ( 2006.01 )			<b>B63B 21/66</b> ( 2006.01 )	<b>G02B 6/44</b> ( 2006.01 )
<b>C09B 31/147</b> ( 2006.01 )			<b>B63B 21/56</b> ( 2006.01 )	(87) WO2016/078712
(87) WO2016/090021			<b>F15D 1/12</b> ( 2006.01 )	(43) 26.05.2016
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(21) 2015371116	(22) 21.12.2015		(11) AU-A-2015353903	(11) AU-A-2015359550
(54) Container with customisable opening-and-closing mechanism of inner package			(21) 2015353903	(22) 08.12.2015
(51) Int. Cl.			(54) Electronic shifting of a transmission	(54) Beverage capsule, beverage preparation system and method for identifying a beverage capsule
<b>B65D 85/10</b> ( 2006.01 )			(51) Int. Cl.	(51) Int. Cl.
<b>B65D 5/02</b> ( 2006.01 )			<b>F16H 59/10</b> ( 2006.01 )	<b>B65D 85/804</b> ( 2006.01 )
<b>B65D 75/58</b> ( 2006.01 )			<b>F16H 61/02</b> ( 2006.01 )	(87) WO2016/091861
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(74) Fisher Adams Kelly Callinans			(72) Nelson, Stephen L.; Fredrickson, Donovan L.; Koenig, David J.; Carlson, Ryan D.; Deckard, Aaron D.	(74) Griffith Hack
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(11) AU-A-2015362942			(71) Powerbyproxi Limited	(71) Qualcomm Incorporated
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(54) Improved molecular breeding methods			(21) 2015347384	(22) 21.12.2015
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<b>A01H 1/04</b> ( 2006.01 )			(51) Int. Cl.	(51) Int. Cl.
<b>C12Q 1/68</b> ( 2006.01 )			<b>H02J 7/02</b> ( 2006.01 )	<b>H04W 72/12</b> ( 2009.01 )
<b>G06F 19/12</b> ( 2011.01 )			<b>H02J 50/10</b> ( 2016.01 )	<b>H04L 5/00</b> ( 2006.01 )
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			(74) Ellis Terry	
(71) PlanetBox, LLC				
(11) AU-A-2015346214			(71) PPG Industries Ohio, Inc.	(71) Qualcomm Incorporated
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(54) Bottle and method of using			(21) 2015339307	(22) 23.12.2015
(51) Int. Cl.			(54) Pigment identification of complex coating mixtures with sparkle color	(54) Shortened block acknowledgement with fragmentation acknowledgement signaling
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**(74)** Madderns Patent & Trade Mark Attorneys
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**(54)** Techniques for beam shaping at a millimeter wave base station and fast antenna subarray selection at a wireless device  
**(51)** Int. Cl.  
*H04B 7/06* ( 2006.01 )  
*H04B 7/04* ( 2006.01 )  
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**(72)** Raghavan, Vasanthan; Cezanne, Juer-gen; Subramanian, Sundar; Sampath, Ashwin; Li, Junyi  
**(74)** Madderns Patent & Trade Mark Attorneys
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**(51)** Int. Cl.  
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*A61K 31/4365* ( 2006.01 )  
*A61P 31/04* ( 2006.01 )  
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**(74)** Watermark Intellectual Property Pty Ltd
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**(21)** 2015340340 **(22)** 13.10.2015  
**(54)** Method of lining a tubular structure  
**(51)** Int. Cl.  
*F16L 58/10* ( 2006.01 )  
*B29C 63/34* ( 2006.01 )  
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**(72)** Wells, Stuart; Casano, Anthony P.; Kinsey, Jeffrey  
**(74)** Pizeys Patent and Trade Mark Attorneys Pty Ltd
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**(72)** Kinsey, Jeffrey Brian; Lackey, Mark Tidd  
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**(54)** Medium composition for culturing stem cells  
**(51)** Int. Cl.  
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**(54)** Methods and formulations for treating vascular eye diseases  
**(51)** Int. Cl.  
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*C07K 14/47* ( 2006.01 )  
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*A61P 27/02* ( 2006.01 )  
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 Man Venus; Murphy, Andrew J.  
**(74)** Phillips Ormonde Fitzpatrick
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 Inc.  
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 combination  
**(51)** Int. Cl.  
**F16B 23/00** ( 2006.01 )  
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 Rexam Beverage Can South America  
 S.A.  
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**(51)** Int. Cl.  
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 Giublin, Bruno Leonardo; Guilherme,  
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**(74)** Cullens Pty Ltd
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**(51)** Int. Cl.  
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**(74)** Allens Patent & Trade Mark Attorneys
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 mould release agent to a mould surface  
**(51)** Int. Cl.  
**B29C 33/60** ( 2006.01 )  
**B05B 5/12** ( 2006.01 )  
**B05D 7/22** ( 2006.01 )  
**B28B 7/38** ( 2006.01 )  
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 ation in high pigment volume concen-  
 tration paints  
**(51)** Int. Cl.  
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 Qingwei; Wang, Caifeng  
**(74)** Madderns Patent & Trade Mark Attor-  
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 Carbide Chemicals & Plastics Techno-  
 logy LLC  
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**(54)** Cationic carbohydrate polymers for fab-  
 ric care  
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**A47F 1/12** ( 2006.01 )  
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 products  
**(51)** Int. Cl.  
**C04B 28/14** ( 2006.01 )  
**C04B 22/08** ( 2006.01 )  
**C04B 111/28** ( 2006.01 )  
**C04B 111/34** ( 2006.01 )  
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**(72)** Brooks, Laura; Fisher, Robin; Rideout,  
 Jan  
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 ERTY PTY LTD
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**(54)** Calcium sulphate-based products  
**(51)** Int. Cl.  
**C04B 28/14** ( 2006.01 )  
**C04B 103/56** ( 2006.01 )  
**C04B 111/00** ( 2006.01 )  
**C04B 111/28** ( 2006.01 )  
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**(72)** Brooks, Laura; Fisher, Robin; Rideout,  
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**(54)** Fire resistant calcium sulphate-based  
 products  
**(51)** Int. Cl.  
**C04B 28/14** ( 2006.01 )  
**C04B 22/08** ( 2006.01 )  
**C04B 111/28** ( 2006.01 )  
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 ERTY PTY LTD
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**(54)** Fire resistant calcium sulphate-based  
 products  
**(51)** Int. Cl.  
**C04B 28/14** ( 2006.01 )  
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 (51) Int. Cl.  
*B63B 35/44* (2006.01)  
*F03D 13/20* (2016.01)  
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 (54) Electronic device and method of reducing power consumption thereof  
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*B01J 38/10* (2006.01)  
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 (74) FPA Patent Attorneys Pty Ltd
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 (54) Absorbent article  
 (51) Int. Cl.  
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*A61F 13/15* (2006.01)  
*A61F 13/45* (2006.01)  
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 (72) Back, Lucas  
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 (54) Absorbent article  
 (51) Int. Cl.  
*A61F 13/494* (2006.01)  
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 (87) WO2016/099363  
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 (54) Protective hood  
 (51) Int. Cl.  
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*A41D 13/11* (2006.01)  
*A62B 17/04* (2006.01)  
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 (51) Int. Cl.  
*E05D 15/06* (2006.01)  
*E05C 9/02* (2006.01)  
*E05D 15/26* (2006.01)  
*E06B 3/46* (2006.01)  
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 (74) Davies Collison Cave Pty Ltd
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 (54) Image feature alignment  
 (51) Int. Cl.  
*E21B 47/00* (2006.01)  
*G01R 33/44* (2006.01)  
*G01V 1/48* (2006.01)  
*G01V 3/38* (2006.01)  
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 (54) Well treatment  
 (51) Int. Cl.  
*C09K 8/514* (2006.01)  
*C09K 8/588* (2006.01)  
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 (21) 2016242392 (22) 24.03.2016  
 (54) Intermediate film for laminated glass, and laminated glass  
 (51) Int. Cl.  
*C03C 27/12* (2006.01)  
*B32B 17/10* (2006.01)  
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 (31) 2015-074434 (32) 31.03.15 (33) JP  
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 (43) 06.10.2016  
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 (74) Griffith Hack
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 (54) Intermediate film for laminated glass, and laminated glass  
 (51) Int. Cl.  
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*B32B 17/10* (2006.01)  
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 (72) Mikayama, Kaoru; Oohigashi, Yuji  
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 (21) 2014412124 (22) 11.12.2014  
 (54) Method for producing high-concentration collagen for using as medical material  
 (51) Int. Cl.  
**A61L 27/24** ( 2006.01 )  
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**A61P 35/00** ( 2006.01 )  
**C12N 5/10** ( 2006.01 )  
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**B65D 23/02** ( 2006.01 )  
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**G02F 1/155** ( 2006.01 )  
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2014409006	Shenzhen Breo Technology Co., Ltd.	2015334553	Innovaco Australia Pty. Ltd.; Oryxeio Ingeniería Limitada
2014409009	Shijiazhuang Success Machinery Electrical Co., Ltd.	2015334847	BCRT Holding BV
2014409423	Zhangjiagang Institute Of Industrial Technologies Soochow University	2015334872	Sanofi
2014409571	Cytec Industries Inc.	2015335117	CMT Costruzioni Meccaniche e Tecnologia SpA
2014409609	Ag Bio-Power L.C.	2015335406	Neuenhauser Maschinenbau GmbH
2014410198	Lantheus Medical Imaging, Inc.	2015335525	Yoo, C.
2014410329	National Oilwell Varco Norway AS	2015335694	Bristol-Myers Squibb Company
2014410373	Alfred Karcher GmbH and Co. KG	2015335703	Bristol-Myers Squibb Company
2014410607	Huawei Technologies Co., Ltd.	2015335770	Next Generation Labs, LLC
2014410620	Huawei Technologies Co., Ltd.	2015335783	Bristol-Myers Squibb Company
2014411037	Shengyi Technology Co., Ltd.	2015335914	Gregersen, H.; Kassab, G.
2014411038	Shengyi Technology Co., Ltd.	2015336012	Pegasus Solar Inc.
2014411040	Shengyi Technology Co., Ltd.	2015336020	Levitation Sciences LLC
2014411121	Rohm and Haas Company	2015336079	Gen-Probe Incorporated
2014411336	Japan Tobacco Inc.	2015336130	Genzyme Corporation
2014411684	Prysmian S.p.A.	2015336216	Oyster Point Pharma, Inc.
2014411811	Motorola Solutions, Inc.	2015336218	Nevro Corp.
2014412085	Razer (Asia-Pacific) Pte. Ltd.	2015336458	Ono Pharmaceutical Co., Ltd.
2014412124	Sewoncellontech Co., Ltd.	2015336460	Life Robotics Inc.
2014412737	Kimberly-Clark Worldwide, Inc.	2015336712	Changzhou Globe Co., Ltd.
2014412788	Razer (Asia-Pacific) Pte. Ltd.	2015336939	Vinindex Pty Limited
2014413167	Ecolab USA Inc.	2015336948	Beezbutt Pty Limited
2014413966	Colgate-Palmolive Company	2015336950	LaserBond Limited
2014413970	Colgate-Palmolive Company	2015336954	Katholieke Universiteit Leuven Ku Leuven Research & Development
2014414014	Colgate-Palmolive Company	2015337128	Advanced First Aid Research Pte. Ltd.
2014414039	Colgate-Palmolive Company	2015337266	Harex Infotech Inc.
2014414117	SCA Hygiene Products AB	2015337755	Intellijoint Surgical Inc.
2014414118	SCA Hygiene Products AB	2015337853	Swinburne University of Technology
2014414316	Cellix Bio Private Limited	2015338049	Life Robotics Inc.
2014414707	Colgate-Palmolive Company	2015338175	The Yokohama Rubber Co., Ltd.
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2014414810	Colgate-Palmolive Company	2015338696	Apex Gold International Limited
2014414812	Colgate-Palmolive Company	2015338759	North-West University
2014414815	Colgate-Palmolive Company	2015338800	Kristani, F.
2014414819	Colgate-Palmolive Company	2015339173	W. L. Gore & Associates, Inc.
2014414820	Colgate-Palmolive Company	2015339307	PPG Industries Ohio, Inc.
2014414823	Colgate-Palmolive Company	2015339463	Academia Sinica; Liang, C.; Chen, Y.; Chen, Y.; Tseng, M.
2014414825	Colgate-Palmolive Company	2015339654	Bendix Spicer Foundation Brake LLC
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2015331089	Huons Co., Ltd.	2015340231	R Bio Co., Ltd.
2015331277	Gracemarie World Corporation; Ueuchi, K.	2015340340	Radius Systems Limited
2015331554	The Yokohama Rubber Co., Ltd.	2015340457	GKinetic Energy Limited
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2015331621	Ancestry.com DNA, LLC	2015341081	Merck Patent GmbH
2015331832	Abram Corporation	2015341186	Shanghai Fochon Pharmaceutical Co., Ltd.; Shanghai Institute of Materia Medica Chinese Academy of Sciences; Chongqing Fochon Pharmaceutical Co., Ltd.
2015331867	Bullseye Dropper, LLC	2015341465	Cgtecnic S.r.l.
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2015334191	The Yokohama Rubber Co., Ltd.	2015341864	Woodwelding AG
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2015334468	Institut Gustave Roussy; Institut National de la Sante et de la Recherche Medicale (INSERM); Universite Paris-Sud; Institut National de la Recherche Agronomique (INRA)	2015342169	Glenmark Pharmaceuticals S.A.
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2015343083	Amorsa Therapeutics, Inc.	2015349120	Maersk Drilling A/S
2015343154	Surgical Specialties Corporation	2015349249	Jinan Shengquan Group Share Holding Co., Ltd.
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2015343799	Boorwerk B.V.	2015349598	Envirochasing IP Holdings Pty Ltd
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2015344483	Agresearch Limited	2015349613	The University of Queensland
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2015344854	JT International SA	2015349680	Northwestern University
2015345006	Neurovision Pharma GmbH	2015349692	Regeneron Pharmaceuticals, Inc.
2015345042	Quretech Bio AB	2015349729	Smith, D.K.
2015345046	FMC Kongsberg Subsea AS	2015349777	eLearning Innovation LLC
2015345523	Merz Pharma GmbH & Co. KGaA	2015349782	Cytonics Corporation
2015345649	HFI Innovation Inc.	2015349801	Smith, D.M.
2015345804	Tang, J.	2015349821	Uber Technologies, Inc.
2015345884	Guangxi Hebabiz Pharmaceutical Technology Co., Ltd.	2015349870	Nanostring Technologies, Inc.
2015345998	Well Universal Pty Ltd	2015349886	Auth0, Inc.
2015345999	Global Stress Index Pty Ltd	2015349900	Environmental Management Confederation, Inc.
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2015346113	Schlumberger Technology B.V.	2015350170	Medos International Sarl
2015346141	Cytrellis Biosystems, Inc.	2015350295	MasterCard International Incorporated
2015346148	Bell Sports, Inc.	2015350559	Antecip Bioventures II LLC
2015346161	CNH Industrial America LLC	2015350652	Urillift Beheer B.V.
2015346177	InterDigital Patent Holdings, Inc.	2015350668	Flight, L.
2015346202	Hansen Pharmaceutical, LLC.	2015350979	IHI Corporation
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2015348083	Strategic Support Limited	2015352800	Dematic GmbH
2015348102	SPEX Engineering (UK) Limited	2015352820	Siemens Aktiengesellschaft
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2015348304	Stage Tec Entwicklungsgesellschaft fur professionelle Audiotechnik mbH	2015353079	HeidelbergCement AG
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2015354877	Fisher & Paykel Healthcare Limited	2015363080	3M Innovative Properties Company
2015355136	GlycoMimetics, Inc.	2015363176	The Procter & Gamble Company
2015355137	Celgene Corporation	2015363177	The Procter & Gamble Company
2015355150	Regeneron Pharmaceuticals, Inc.	2015363178	The Procter & Gamble Company
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2015355226	Minerva Neurosciences, Inc.	2015363596	Unilever PLC
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2015355673	Eddy Current Limited Partnership	2015364394	Boston Scientific Scimed, Inc.
2015355674	Eddy Current Limited Partnership	2015364411	Alexion Pharmaceuticals, Inc.
2015355675	Eddy Current Limited Partnership	2015364595	Gaba International Holding GmbH
2015356243	Shinshu University; Kotobuki Tsushou Co., Ltd.	2015364676	Covidien LP
2015356542	Kamahara, M.	2015365007	Kabushiki Kaisha Toshiba
2015356721	GlaxoSmithKline Intellectual Property (No.2) Limited	2015365455	Novartis AG
2015356775	Nucletron Operations B.V.	2015365528	Heat and Control Inc.
2015356793	Rexam Beverage Can Europe Limited; Rexam Beverage Can South America S.A.	2015365651	Visa Europe Limited
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2015357297	Lafarge	2015366548	Syngenta Participations AG
2015357305	Anheuser-Busch InBev S.A.	2015366559	Evonik Degussa GmbH
2015357416	Omya International AG	2015366914	Shandong Chuangxin Pharmaceutical Research & Development Co., Ltd
2015357487	An2H Discovery Limited	2015367167	Dakota Supplies Inc.
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2015358448	Astrolink International LLC; Dominion Energy Technologies, Inc.	2015369930	Colgate-Palmolive Company
2015358490	Aragon Pharmaceuticals, Inc.	2015369932	Colgate-Palmolive Company
2015358493	Aragon Pharmaceuticals, Inc.	2015369933	Colgate-Palmolive Company
2015358497	Aragon Pharmaceuticals, Inc.	2015370346	Covidien LP
2015358503	Pharmacyclics LLC	2015370904	KWS SAAT SE
2015358506	OncoMed Pharmaceuticals, Inc.	2015370954	B. Braun Melsungen AG
2015358561	Novira Therapeutics, Inc.	2015371116	Philip Morris Products S.A.
2015358928	Stora Enso Oyj	2015371287	Axell Wireless Ltd.
2015359003	Rinat Neuroscience Corporation	2015371324	Qualcomm Incorporated
		2015371337	Klinikum Rechts der Isar der Technischen Universität München
		2015371599	Casale SA
		2015371621	Unilever PLC

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2015371632	Evapco, Inc.
2015372442	Technological Resources Pty Ltd
2015374244	Covidien LP
2015375430	Qualcomm Incorporated
2015375485	Halliburton Energy Services, Inc.
2015376273	CEVEC Pharmaceuticals GmbH
2015376292	Brita GmbH
2015376293	Emery Oleochemicals GmbH
2015376294	Emery Oleochemicals GmbH
2015377256	Halliburton Energy Services, Inc.
2015377257	Halliburton Energy Services, Inc.
2015377362	Kim, S.
2015377611	Sumitomo Metal Mining Co., Ltd.
2015378614	Halliburton Energy Services, Inc.
2015378720	Polarcus DMCC; Godoy, E.
2015381779	Halliburton Energy Services, Inc.
2015382374	Hsu, Roger Wen Yi
2015392484	Wuxi Hisky Medical Technologies Co., Ltd.
2015394926	Yu, W.
2015395597	CSIR
2015407432	Jiangxi JDL Environmental Protection Co., Ltd.
2016205045	Mars, Incorporated
2016205435	Eli Lilly and Company
2016206897	Novelis Inc.
2016209680	Biosearch Technologies, Inc.
2016210960	Zeras S.r.l.
2016211435	Graham Packaging Company, L.P.
2016212115	Nestec S.A.
2016212192	Nestec S.A.
2016212943	Samsung Electronics Co., Ltd.
2016214039	Suez International
2016215466	CommScope Technologies LLC
2016215668	CommScope Technologies LLC
2016224248	Samsung Electronics Co., Ltd.
2016227493	Kymab Limited
2016242392	Sekisui Chemical Co., Ltd.
2016242393	Sekisui Chemical Co., Ltd.
2016253686	Jungwoo Metal Ind. Co., Ltd.
2016263122	Soneter, Inc.
2016294630	Shenzhen Skyworth-RGB Electronic Co., Ltd
2016333710	Richwood Industries Inc.

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<b><u>A01D 34 /-</u></b>	2015367530	<b><u>A42B 3 /-</u></b>		2015353690	2015353492
2015334473	<b><u>A01P 21 /-</u></b>	2015346148	<b><u>A47J 43 /-</u></b>	<b><u>A61F 2 /-</u></b>	2015354848
<b><u>A01D 41 /-</u></b>	2015367530	<b><u>A42B 7 /-</u></b>	2015365528	2015346100	2015355136
2015346161	<b><u>A01P 3 /-</u></b>	2015346148	<b><u>A47L 11 /-</u></b>	<b><u>A61F 6 /-</u></b>	2015355137
<b><u>A01F 12 /-</u></b>	2015367530	<b><u>A46B 15 /-</u></b>	2014410373	2015362080	2015352226
2015346161	<b><u>A01P 5 /-</u></b>	2014414807	<b><u>A47L 13 /-</u></b>	<b><u>A61F 9 /-</u></b>	2015357487
2015346245	2015367530	2014414810	2015367167	2015331867	2015358334
<b><u>A01G 1 /-</u></b>	<b><u>A21D 13 /-</u></b>	2014414812	<b><u>A61B 1 /-</u></b>	<b><u>A61H 33 /-</u></b>	2015358503
2015338670	2015365528	2014414820	2015332192	2015346202	2015358506
<b><u>A01H 1 /-</u></b>	<b><u>A21D 6 /-</u></b>	2014414823	2015364394	<b><u>A61H 39 /-</u></b>	2015358561
2015362942	2015365528	2014414825	<b><u>A61B 10 /-</u></b>	2014409006	2015359538
2015370904	<b><u>A23F 3 /-</u></b>	<b><u>A46B 5 /-</u></b>	2015370346	<b><u>A61H 5 /-</u></b>	2015359593
<b><u>A01H 5 /-</u></b>	2015342718	2014414815	<b><u>A61B 17 /-</u></b>	<b><u>A61K 33 /-</u></b>	2015360360
2015344482	<b><u>A23F 5 /-</u></b>	2014414819	2015337755	2015364595	2015360416
2015344483	2015342718	2014414808	2015343154	<b><u>A61K 103 /-</u></b>	2015364375
2015370904	2015342718	2014414810	2015343369	2015333599	2015364595
<b><u>A01J 25 /-</u></b>	<b><u>A23G 1 /-</u></b>	2014414812	2015346141	<b><u>A61K 125 /-</u></b>	2015365954
2015335117	2016205045	2014414820	2015350170	2015345884	2015366914
<b><u>A01K 3 /-</u></b>	<b><u>A23L 2 /-</u></b>	2014414823	2015360319	<b><u>A61K 131 /-</u></b>	2015344668
2015350668	2015353735	2014414825	2015364676	2015345884	2015346598
<b><u>A01K 67 /-</u></b>	2016212192	<b><u>A46D 3 /-</u></b>	2015374244	<b><u>A61K 133 /-</u></b>	2015352171
2015353705	<b><u>A23L 27 /-</u></b>	2014414808	<b><u>A61B 18 /-</u></b>	2015345884	2015358330
2015360667	2015353497	2014414825	2015362952	<b><u>A61K 133 /-</u></b>	2015366914
<b><u>A01N 25 /-</u></b>	2015353735	<b><u>A47B 23 /-</u></b>	2015374244	2015345884	<b><u>A61K 36 /-</u></b>
2015353387	2015363596	2015348304	<b><u>A61B 34 /-</u></b>	<b><u>A61K 133 /-</u></b>	2015345884
2015353654	2016212115	<b><u>A47C 21 /-</u></b>	2015337755	2015345884	<b><u>A61K 38 /-</u></b>
<b><u>A01N 33 /-</u></b>	<b><u>A23L 29 /-</u></b>	2015336020	<b><u>A61B 5 /-</u></b>	<b><u>A61K 31 /-</u></b>	2015331089
2015334154	2015363596	<b><u>A47C 31 /-</u></b>	2015335914	2014414316	2015339463
<b><u>A01N 37 /-</u></b>	<b><u>A23L 33 /-</u></b>	2015342718	2015337853	2015331089	2015341763
2015334154	2015347971	<b><u>A47F 1 /-</u></b>	2015343369	2015335694	2015343025
<b><u>A01N 43 /-</u></b>	<b><u>A24F 47 /-</u></b>	2015346254	2015345999	2015335703	2015349782
2015334154	2014411336	<b><u>A47H 13 /-</u></b>	2015346000	2015335783	2015355137
2015348043	2015344854	2015377362	2015346000	2015336216	2015358330
2015366548	<b><u>A41D 1 /-</u></b>	<b><u>A47H 15 /-</u></b>	2015364394	2015336458	2015364411
2015367530	2015346273	2015370346	<b><u>A61B 50 /-</u></b>	2015341186	2016205435
<b><u>A01N 45 /-</u></b>	<b><u>A41D 13 /-</u></b>	<b><u>A47H 23 /-</u></b>	2015341700	2015342883	<b><u>A61K 39 /-</u></b>
2015367530	2015352374	2015377362	2015342883	2015343025	2015334468
<b><u>A01N 47 /-</u></b>	2015352487	<b><u>A47J 31 /-</u></b>	2015343025	2015343083	2015336954
2015334154	<b><u>A41D 19 /-</u></b>	2015350065	2015345006	2015345006	2015341884
<b><u>A01P 13 /-</u></b>	2015346014	2015350153	2015345042	2015346046	2015343369
2015334154	<b><u>A42B 3 /-</u></b>	2015350665	2015346046	2015346223	2015348198
2015334154	<b><u>A42B 7 /-</u></b>	2015350153	2015346223	2015346303	2015353376
	<b><u>A42B 15 /-</u></b>	2015350170	2015346303	2015346311	2015353720
	<b><u>A42B 31 /-</u></b>	2015377362	2015346311	2015346314	2015353838
	<b><u>A42B 42 /-</u></b>	2015350065	2015346513	2015346513	2015355137
	<b><u>A42B 43 /-</u></b>	2015350153	2015346566	2015346566	2015355150
	<b><u>A42B 44 /-</u></b>	2015350153	2015346598	2015346598	2015358334
	<b><u>A42B 45 /-</u></b>	2015350153	2015348043	2015349680	2015358506
	<b><u>A42B 46 /-</u></b>	2015350153	2015349680	2015350559	2015359003
	<b><u>A42B 47 /-</u></b>	2015350153	2015350559	2015352193	2015360667
	<b><u>A42B 48 /-</u></b>	2015350153	2015352193	2015353077	2015364240
	<b><u>A42B 49 /-</u></b>	2015350153	2015353077	2015353473	2016227493
	<b><u>A42B 50 /-</u></b>	2015350153	2015353473		
	<b><u>A42B 51 /-</u></b>	2015350153			
	<b><u>A42B 52 /-</u></b>	2015350153			
	<b><u>A42B 53 /-</u></b>	2015350153			
	<b><u>A42B 54 /-</u></b>	2015350153			
	<b><u>A42B 55 /-</u></b>	2015350153			
	<b><u>A42B 56 /-</u></b>	2015350153			
	<b><u>A42B 57 /-</u></b>	2015350153			
	<b><u>A42B 58 /-</u></b>	2015350153			
	<b><u>A42B 59 /-</u></b>	2015350153			
	<b><u>A42B 60 /-</u></b>	2015350153			
	<b><u>A42B 61 /-</u></b>	2015350153			
	<b><u>A42B 62 /-</u></b>	2015350153			
	<b><u>A42B 63 /-</u></b>	2015350153			
	<b><u>A42B 64 /-</u></b>	2015350153			
	<b><u>A42B 65 /-</u></b>	2015350153			
	<b><u>A42B 66 /-</u></b>	2015350153			
	<b><u>A42B 67 /-</u></b>	2015350153			
	<b><u>A42B 68 /-</u></b>	2015350153			
	<b><u>A42B 69 /-</u></b>	2015350153			
	<b><u>A42B 70 /-</u></b>	2015350153			
	<b><u>A42B 71 /-</u></b>	2015350153			
	<b><u>A42B 72 /-</u></b>	2015350153			
	<b><u>A42B 73 /-</u></b>	2015350153			
	<b><u>A42B 74 /-</u></b>	2015350153			
	<b><u>A42B 75 /-</u></b>	2015350153			
	<b><u>A42B 76 /-</u></b>	2015350153			
	<b><u>A42B 77 /-</u></b>	2015350153			
	<b><u>A42B 78 /-</u></b>	2015350153			
	<b><u>A42B 79 /-</u></b>	2015350153			
	<b><u>A42B 80 /-</u></b>	2015350153			
	<b><u>A42B 81 /-</u></b>	2015350153			
	<b><u>A42B 82 /-</u></b>	2015350153			
	<b><u>A42B 83 /-</u></b>	2015350153			
	<b><u>A42B 84 /-</u></b>	2015350153			
	<b><u>A42B 85 /-</u></b>	2015350153			
	<b><u>A42B 86 /-</u></b>	2015350153			
	<b><u>A42B 87 /-</u></b>	2015350153			
	<b><u>A42B 88 /-</u></b>	2015350153			
	<b><u>A42B 89 /-</u></b>	2015350153			
	<b><u>A42B 90 /-</u></b>	2015350153			
	<b><u>A42B 91 /-</u></b>	2015350153			
	<b><u>A42B 92 /-</u></b>	2015350153			
	<b><u>A42B 93 /-</u></b>	2015350153			
	<b><u>A42B 94 /-</u></b>	2015350153			
	<b><u>A42B 95 /-</u></b>	2015350153			
	<b><u>A42B 96 /-</u></b>	2015350153			
	<b><u>A42B 97 /-</u></b>	2015350153			
	<b><u>A42B 98 /-</u></b>	2015350153			
	<b><u>A42B 99 /-</u></b>	2015350153			
	<b><u>A42B 100 /-</u></b>	2015350153			

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<b><u>A61K 45/-</u></b>	<b><u>A61M 15/-</u></b>	<b><u>A61P 29/-</u></b>	<b><u>A62B 1/-</u></b>	<b><u>B01F 7/-</u></b>	<b><u>B05B 1/-</u></b>
2015353376	2015353091	2015335694	2015355671	2015341667	2014410373
2015353720		2015335703	2015355675	2015341668	
<b><u>A61K 47/-</u></b>	<b><u>A61M 16/-</u></b>	2015335783	<b><u>A62B 17/-</u></b>	<b><u>B01J 2/-</u></b>	<b><u>B05B 5/-</u></b>
2015341763	2015354877	2015353492	2015352487	2015348957	2015342735
2015353376		<b><u>A61P 31/-</u></b>	<b><u>A62B 35/-</u></b>	<b><u>B01J 20/-</u></b>	<b><u>B05B 9/-</u></b>
<b><u>A61K 48/-</u></b>	2015339173	2014414316	2015355675	2015353887	2014410373
	2015370954	2015341763		2015353888	
2015334847		2015345042	<b><u>A62D 1/-</u></b>		<b><u>B05D 7/-</u></b>
2015349680	<b><u>A61M 35/-</u></b>	2015346303	2015344823	<b><u>B01J 38/-</u></b>	2015342735
2015349782	2015346202	2015346311		2015349653	2015352512
<b><u>A61K 49/-</u></b>	<b><u>A61M 39/-</u></b>	2015348043	<b><u>A63B 69/-</u></b>		<b><u>B08B 13/-</u></b>
2014410198	2015354877	2015353077	2015358282	<b><u>B01L 3/-</u></b>	2014410373
		2015358561		2015347309	2015367167
<b><u>A61K 51/-</u></b>	<b><u>A61M 5/-</u></b>	<b><u>A61P 35/-</u></b>	<b><u>A63B 71/-</u></b>	2015353747	<b><u>B08B 15/-</u></b>
2015333599	2015370954	2015341186	2015358282	<b><u>B02C 19/-</u></b>	2015340709
2015367722		2015341700		2015335406	
<b><u>A61K 8/-</u></b>	<b><u>A61N 1/-</u></b>	2015346046	<b><u>A63C 17/-</u></b>		<b><u>B08B 3/-</u></b>
	2015336218	2015346223	2015353270	<b><u>B02C 21/-</u></b>	2014410373
2014413966	2015353373	2015348198		2015335406	2015333554
2014413970	2015362725	2015352545	<b><u>A63F 13/-</u></b>		
2014414014		2015359538	2014412085	<b><u>B02C 23/-</u></b>	<b><u>B23B 51/-</u></b>
2014414039	<b><u>A61N 5/-</u></b>	2015359593	2014412788	2015335406	2015343799
2014414707	2014409423	2015360416	<b><u>B01D 15/-</u></b>	<b><u>B02C 4/-</u></b>	<b><u>B23K 7/-</u></b>
2014414756	2015348949	2015360667		2015335406	2015348102
2015362973	2015356775	2015366914	<b><u>B01D 35/-</u></b>	<b><u>B03B 13/-</u></b>	<b><u>B23Q 11/-</u></b>
2015362974		2015367722	2015376292	2015351978	2015340709
2015364595	<b><u>A61P 1/-</u></b>	<b><u>A61P 37/-</u></b>	<b><u>B01D 61/-</u></b>	<b><u>B03B 5/-</u></b>	<b><u>B23Q 17/-</u></b>
2015369930	2015345884	2014414316	2015342169	2015335406	2016210960
2015369933		2015335694	<b><u>B01D 35/-</u></b>	<b><u>B03B 9/-</u></b>	<b><u>B25F 5/-</u></b>
<b><u>A61K 9/-</u></b>	<b><u>A61P 11/-</u></b>	2015335703	2015376292	2015335406	2015354771
	2015353492	2015335783	<b><u>B01D 61/-</u></b>	<b><u>B03C 3/-</u></b>	<b><u>B25J 11/-</u></b>
2015337128		<b><u>A61P 43/-</u></b>	2015353600	2015349900	2015340709
2015341070	<b><u>A61P 13/-</u></b>	2015336458	<b><u>B01D 69/-</u></b>	<b><u>B04B 1/-</u></b>	<b><u>B25J 15/-</u></b>
2015341763	2015336458	2015341186	2015356243	2015351978	2015350006
2015349680	2015345884	2015342883	<b><u>B01D 71/-</u></b>	<b><u>B04B 13/-</u></b>	<b><u>B25J 9/-</u></b>
2015354848		<b><u>A61P 7/-</u></b>	2015356243	2015351978	2015336460
2015355226	<b><u>A61P 17/-</u></b>	2015336458	<b><u>B01F 13/-</u></b>	<b><u>B04B 15/-</u></b>	2015338049
2015358490	2014414316	<b><u>A61Q 11/-</u></b>	2015341570	2015351978	2015340709
2015358493	2015352171	2014413966	<b><u>B01F 15/-</u></b>	<b><u>B04B 7/-</u></b>	2015350006
2015358497		2014413970	2015341570	2015351978	2015362973
<b><u>A61L 17/-</u></b>	<b><u>A61P 19/-</u></b>	2014414014	<b><u>B01F 17/-</u></b>	<b><u>B04C 5/-</u></b>	2015362974
	2015365954	2014414039	2015348408	2015352424	2015360700
2015360541		2014414756	<b><u>B01F 5/-</u></b>		
<b><u>A61L 26/-</u></b>	<b><u>A61P 21/-</u></b>	2015364595	2015341570		
	2015353492	2015369930	<b><u>B01F 3/-</u></b>		
2015337128		2015369932	2015341570		
2015364375	<b><u>A61P 25/-</u></b>	2015369933	<b><u>B01F 5/-</u></b>		
<b><u>A61L 27/-</u></b>	2014414316	<b><u>A61Q 19/-</u></b>	2015341570		
	2015342883	2014414707	<b><u>B01F 5/-</u></b>		
2014412124	2015346223	<b><u>A61Q 9/-</u></b>	2015341570		
2015345523	2015355226	2015362973	2015357490		
2015360541	<b><u>A61P 27/-</u></b>	2015362974			
2015371337	2015331089				
<b><u>A61L 29/-</u></b>	2015355150				
	2015358330				
2015360541					
<b><u>A61L 31/-</u></b>					
2015360541					

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<b><u>B26D 7 /-</u></b>	<b><u>B32B 15 /-</u></b>	<b><u>B60T 7 /-</u></b>	<b><u>B65D 65 /-</u></b>	<b><u>C01F 17 /-</u></b>	<b><u>C06B 21 /-</u></b>
2015360700	2014411038	2015352364	2015353884 2015369876	2015351446	2014409009
<b><u>B28B 7 /-</u></b>	<b><u>B32B 17 /-</u></b>	<b><u>B60T 8 /-</u></b>	<b><u>B65D 75 /-</u></b>	<b><u>C01F 5 /-</u></b>	<b><u>C07C 225 /-</u></b>
2015342735	2016242392 2016242393	2015332951	2015371116	2015349572	2015343083
<b><u>B29B 17 /-</u></b>	<b><u>B32B 19 /-</u></b>	<b><u>B60W 10 /-</u></b>	<b><u>B65D 81 /-</u></b>	<b><u>C01F 7 /-</u></b>	<b><u>C07C 233 /-</u></b>
2015369876	2015348364	2015332951	2015352512	2014409571	2015336458
<b><u>B29B 7 /-</u></b>	<b><u>B32B 27 /-</u></b>	<b><u>B60W 30 /-</u></b>	<b><u>B65D 83 /-</u></b>	<b><u>C02F 1 /-</u></b>	<b><u>C07C 235 /-</u></b>
2015357416	2014411037 2014411038 2014411040 2015338664 2015363080	2015332951	2015332192 2015354393	2015353600 2015376292 2015395597	2015333599
<b><u>B29B 9 /-</u></b>	<b><u>B32B 29 /-</u></b>	<b><u>B60W 40 /-</u></b>	<b><u>B65D 85 /-</u></b>	<b><u>C02F 101 /-</u></b>	<b><u>C07C 237 /-</u></b>
2015357416	2015348364	2015332951	2015350065 2015350153 2015359550 2015371116	2015395597	2015353077
<b><u>B29C 33 /-</u></b>	<b><u>B32B 5 /-</u></b>	<b><u>B60W 50 /-</u></b>	<b><u>B65D 88 /-</u></b>	<b><u>C02F 103 /-</u></b>	<b><u>C07C 247 /-</u></b>
2015342735	2015348364	2015332951	2015350979	2015395597	2015333599
<b><u>B29C 37 /-</u></b>	<b><u>B32B 7 /-</u></b>	<b><u>B61B 1 /-</u></b>	<b><u>B65G 1 /-</u></b>	<b><u>C02F 11 /-</u></b>	<b><u>C07C 261 /-</u></b>
2015346014	2015348364	2015349585	2015352800	2016214039	2015333599
<b><u>B29C 41 /-</u></b>	<b><u>B32B 17 /-</u></b>	<b><u>B61B 12 /-</u></b>	<b><u>B65G 15 /-</u></b>	<b><u>C02F 3 /-</u></b>	<b><u>C07C 275 /-</u></b>
2015346014 2015382374	2015363080	2015349585	2015353879	2015407432	2015336458
<b><u>B29C 45 /-</u></b>	<b><u>B41F 13 /-</u></b>	<b><u>B61L 23 /-</u></b>	<b><u>B65G 39 /-</u></b>	<b><u>C02F 5 /-</u></b>	<b><u>C07C 321 /-</u></b>
2014414815 2014414819	2015356793	2015372442	2016333710	2014409571	2015358561
<b><u>B29C 47 /-</u></b>	<b><u>B41F 17 /-</u></b>	<b><u>B63B 21 /-</u></b>	<b><u>B65H 35 /-</u></b>	<b><u>C03C 27 /-</u></b>	<b><u>C07C 323 /-</u></b>
2015336939	2015356793	2014410329 2015378720	2015360700	2016242392 2016242393	2015358561
<b><u>B29C 49 /-</u></b>	<b><u>B60B 23 /-</u></b>	<b><u>B63B 35 /-</u></b>	<b><u>B66D 5 /-</u></b>	<b><u>C04B 103 /-</u></b>	<b><u>C07D 209 /-</u></b>
2015353884	2015354379	2015352370	2015355671 2015355675	2015348618	2015335694 2015335703 2015336458 2015359347
<b><u>B29C 63 /-</u></b>	<b><u>B60B 3 /-</u></b>	<b><u>B63G 8 /-</u></b>	<b><u>B67D 1 /-</u></b>	<b><u>C04B 111 /-</u></b>	<b><u>C07D 213 /-</u></b>
2015340340	2015354379 2015354391	2015357722	2015350065 2015350153 2015357305	2015348617 2015348618 2015348619 2015348620	2015336458
<b><u>B29C 65 /-</u></b>	<b><u>B60C 11 /-</u></b>	<b><u>B63H 21 /-</u></b>	<b><u>B82Y 30 /-</u></b>	<b><u>C04B 14 /-</u></b>	<b><u>C07D 215 /-</u></b>
2015341864	2015331554 2015334191 2015338175	2015361938	2015362080	2015353079	2015346223
<b><u>B29C 70 /-</u></b>	<b><u>B60C 9 /-</u></b>	<b><u>B64D 1 /-</u></b>	<b><u>B82Y 40 /-</u></b>	<b><u>C04B 22 /-</u></b>	<b><u>C07D 221 /-</u></b>
2015348080	2015338175	2015348083	2015362080	2015348617 2015348619	2015341186
<b><u>B29D 7 /-</u></b>	<b><u>B60K 28 /-</u></b>	<b><u>B64D 17 /-</u></b>	<b><u>C01B 3 /-</u></b>	<b><u>C04B 28 /-</u></b>	<b><u>C07D 231 /-</u></b>
2015353884 2015382374	2015332951	2015348083	2015371599	2015348617 2015348619	2015352193
<b><u>B29K 23 /-</u></b>	<b><u>B60L 7 /-</u></b>	<b><u>B65D 23 /-</u></b>	<b><u>C01C 1 /-</u></b>	<b><u>C04B 7 /-</u></b>	<b><u>C07D 233 /-</u></b>
2015353884	2015332951	2015371621	2015371599	2015353079	2015336458
<b><u>B29K 29 /-</u></b>	<b><u>B60M 3 /-</u></b>	<b><u>B65D 25 /-</u></b>	<b><u>C01D 5 /-</u></b>		<b><u>C07D 239 /-</u></b>
2015382374	2015355674	2015371621		2015348617 2015348618 2015348619 2015348620 2015353079	2015336458
<b><u>B30B 9 /-</u></b>	<b><u>B60T 1 /-</u></b>	<b><u>B65D 43 /-</u></b>			<b><u>C07D 241 /-</u></b>
2016214039	2015341563	2015346214			2015336458
	2015352364	2015371116			
			2015349594		

PCT applications which have entered the National Phase - IPC Index cont'd

<b>C07D 261 /-</b>		2015355150	2015353888		2015357487
2015365455	<b>C07D 471 /-</b>	2015359003		<b>C10G 2 /-</b>	2015364411
	2015335694	2015360642	<b>C08L 35 /-</b>	2015349653	2015376273
<b>C07D 271 /-</b>	2015335703	2015360667	2014411037		<b>C12P 13 /-</b>
2015336458	2015335783	2015364240	2014411038	<b>C10J 3 /-</b>	2015353077
	2015336216	2016227493	2014411040	2014409609	
<b>C07D 277 /-</b>	2015359593	<b>C07K 17 /-</b>		<b>C11D 1 /-</b>	<b>C12Q 1 /-</b>
2015336458	2015366548	2015333599	<b>C08L 5 /-</b>	2014414847	2015336079
	<b>C07D 487 /-</b>		2015362080	2015363176	2015336954
<b>C07D 295 /-</b>	2015335694	<b>C07K 19 /-</b>	<b>C08L 63 /-</b>	2015363177	2015349782
2014414316	2015336216	2015355191	2014411037	2015363178	2015349870
	2015342883	2015360642	2014411038	2015363179	2015353639
<b>C07D 303 /-</b>	2015346046	2015364245	2014411040	<b>C11D 17 /-</b>	2015353747
2015346598	2015358503	<b>C07K 9 /-</b>	<b>C08L 67 /-</b>	2014414847	2015360767
	<b>C07D 495 /-</b>	2016212115	2015371337	2015369876	2015362942
<b>C07D 307 /-</b>	2015360416	2016212192	2016211435	<b>C11D 3 /-</b>	<b>C22B 1 /-</b>
2015336458	<b>C07D 513 /-</b>	<b>C08F 220 /-</b>	<b>C08L 71 /-</b>	2014414847	2015351446
2015347429	2015341186	2014411121	2014411037	2015346632	<b>C22B 23 /-</b>
<b>C07D 309 /-</b>	2015345042	<b>C08F 226 /-</b>	2014411038	2015363176	2015377611
2015336458	<b>C07H 15 /-</b>	2015360413	2014411040	2015363177	<b>C22B 26 /-</b>
	2015353497	<b>C08F 230 /-</b>	<b>C08L 79 /-</b>	2015363178	2015349572
<b>C07D 333 /-</b>	2015355136	2014411038	2014411040	2015369876	
2015336458	<b>C07H 17 /-</b>	2014411121	<b>C08L 83 /-</b>	<b>C12C 11 /-</b>	<b>C22B 3 /-</b>
	2015342790	<b>C08F 8 /-</b>	2015352559	2015352559	2015334553
<b>C07D 401 /-</b>	<b>C07H 21 /-</b>	2015360413	2015366559	<b>C12G 3 /-</b>	2015349572
2015335694	2016209680	<b>C08H 7 /-</b>	<b>C09B 31 /-</b>	2015352559	2015351446
2015335703	<b>C07H 7 /-</b>	2015358928	2015358503	<b>C12M 1 /-</b>	2015377611
2015335770	2016212115	<b>C08J 5 /-</b>	<b>C09C 1 /-</b>	2015336130	<b>C22B 59 /-</b>
2015335783	2016212192	2014411037	2015357416	2015352457	2015351446
2015346223	<b>C07J 63 /-</b>	2014411040	2015358928	<b>C12N 1 /-</b>	<b>C22C 21 /-</b>
2015352193	2015346303	2015352512	2015362043	2015341081	2016206897
2015355226	2015346311	<b>C08J 7 /-</b>	<b>C09C 3 /-</b>	<b>C12N 15 /-</b>	<b>C23C 14 /-</b>
	2015346314	2015352512	2015362043	2015334872	2015336950
<b>C07D 403 /-</b>	<b>C07K 14 /-</b>	2015371621	<b>C09D 133 /-</b>	2015341081	<b>C23C 28 /-</b>
2015335694	2015334847	<b>C08K 3 /-</b>	2014411121	2015342790	2015336950
2015335703	2015341081	2015353886	<b>C09D 167 /-</b>	2015344482	<b>C23F 14 /-</b>
2015348043	2015342790	2015358928	2015352512	2015344483	2014409571
2015352193	2015349782	<b>C08K 5 /-</b>	<b>C09J 183 /-</b>	2015345006	<b>C30B 33 /-</b>
2015356721	2015353705	2015353838	2015366559	2015346513	2015336950
2015360360	2015353720	2015360642	<b>C09K 11 /-</b>	2015346566	<b>C40B 40 /-</b>
	2015353838	2015364240	2015350146	2015349692	2015355191
<b>C07D 405 /-</b>	2015360642	2015364245	<b>C09K 8 /-</b>	2015349782	<b>D01F 2 /-</b>
2015360416	2015370904	2016205435	2015348408	2015353747	2015362043
2016209680	201535435	<b>C07K 16 /-</b>	2015376293	2015370904	<b>D01F 6 /-</b>
	2015334468	<b>C08L 1 /-</b>	2015376294	<b>C12N 5 /-</b>	2015353887
<b>C07D 409 /-</b>	2015334847	2015362080	2015378614	2015336079	2015353888
2015352193	2015336954	<b>C08L 23 /-</b>		2015339463	
	2015341884	2015353886		2015340231	
<b>C07D 413 /-</b>	2015342169	2015353887		2015341081	
2015335694	2015353838			2015348198	
2015335783				<b>C12N 9 /-</b>	
2015336458				2015334872	
2015346223					
2015352193					
2015365455					
<b>C07D 417 /-</b>					
2015335694					
2015335783					
2015360416					

PCT applications which have entered the National Phase - IPC Index cont'd

<b><u>D04H 1 /-</u></b>	<b><u>E04G 5 /-</u></b>	<b><u>E21B 17 /-</u></b>	<b><u>F02P 17 /-</u></b>	<b><u>F16B 23 /-</u></b>	<b><u>F21V 23 /-</u></b>
2015353887 2015353888	2015349566	2015381779	2015338676	2015362900	2015352315
<b><u>D21B 1 /-</u></b>	<b><u>E04H 1 /-</u></b>	<b><u>E21B 21 /-</u></b>	<b><u>F02P 23 /-</u></b>	<b><u>F16B 35 /-</u></b>	<b><u>F21V 29 /-</u></b>
2015362080	2015341662 2015341663 2015350652	2015377256 2015377257	2015338676	2015347379	2015331832
<b><u>D21F 1 /-</u></b>	<b><u>E04H 12 /-</u></b>	<b><u>E21B 29 /-</u></b>	<b><u>F02P 3 /-</u></b>	<b><u>F16B 39 /-</u></b>	<b><u>F21V 33 /-</u></b>
2015353879	2015357297	2015348102 2015349120	2015338676	2015347379 2015354379 2015354391	2015348304
<b><u>E01C 13 /-</u></b>	<b><u>E04H 17 /-</u></b>	<b><u>E21B 33 /-</u></b>	<b><u>F02P 9 /-</u></b>	<b><u>F16D 125 /-</u></b>	<b><u>F21V 7 /-</u></b>
2015349605	2015350668	2015345046 2015348102 2015354875 2015355667	2015338676	2015339655	2015331832
<b><u>E02B 11 /-</u></b>	<b><u>E04H 7 /-</u></b>	<b><u>E21B 34 /-</u></b>	<b><u>F03B 13 /-</u></b>	<b><u>F16D 51 /-</u></b>	<b><u>F21V 8 /-</u></b>
2015349605	2015350979	2015345046 2015381779	2015340457	2015339654 2015339655 2015352364	2015352457
<b><u>E02B 17 /-</u></b>	<b><u>E04H 9 /-</u></b>	<b><u>E21B 4 /-</u></b>	<b><u>F03B 17 /-</u></b>	<b><u>F16D 59 /-</u></b>	<b><u>F21Y 101 /-</u></b>
2015349120	2015351723	2015336950	2015340457	2015355671	2015331832
<b><u>E02B 7 /-</u></b>	<b><u>E05B 19 /-</u></b>	<b><u>E21B 41 /-</u></b>	<b><u>F03D 13 /-</u></b>	<b><u>F16D 65 /-</u></b>	<b><u>F23G 5 /-</u></b>
2015351723	2015333550	2015345046 2015354875	2015352370 2015357297	2015339654	2014409609
<b><u>E02D 29 /-</u></b>	<b><u>E05B 47 /-</u></b>	<b><u>E21B 43 /-</u></b>	<b><u>F03D 7 /-</u></b>	<b><u>F16H 59 /-</u></b>	<b><u>F24F 1 /-</u></b>
2015362355	2015333550	2015345046 2015354875	2015357939	2015353903	2015350989
<b><u>E02F 9 /-</u></b>	<b><u>E05B 73 /-</u></b>	<b><u>E21B 44 /-</u></b>	<b><u>F03G 7 /-</u></b>	<b><u>F16H 61 /-</u></b>	<b><u>F24F 11 /-</u></b>
2015343491 2015343492	2015341662 2015341663	2015345046 2015348102 2015348408 2015377256 2015377257 2015381779	2015350006	2015353903	2015334400 2015338334
<b><u>E03C 1 /-</u></b>	<b><u>E05C 9 /-</u></b>	<b><u>E21B 47 /-</u></b>	<b><u>F03H 99 /-</u></b>	<b><u>F16L 13 /-</u></b>	<b><u>F24F 13 /-</u></b>
2015351375	2014414751	2015377257	2015331277	2015338696	2015334400
<b><u>E03F 1 /-</u></b>	<b><u>E05D 11 /-</u></b>	<b><u>E21B 48 /-</u></b>	<b><u>F04B 13 /-</u></b>	<b><u>F16L 23 /-</u></b>	<b><u>F24J 2 /-</u></b>
2015349605	2015331584	2015377257	2014413167	2016253686	2015336012
<b><u>E03F 5 /-</u></b>	<b><u>E05D 15 /-</u></b>	<b><u>E21B 49 /-</u></b>	<b><u>F04B 43 /-</u></b>	<b><u>F16L 41 /-</u></b>	<b><u>F25B 1 /-</u></b>
2015349605	2014414751	2015346113 2015375485	2014413167	2015352257	2015334400 2015338334 2015350989
<b><u>E04B 1 /-</u></b>	<b><u>E05D 5 /-</u></b>	<b><u>E21D 15 /-</u></b>	<b><u>F04D 19 /-</u></b>	<b><u>F16L 55 /-</u></b>	<b><u>F25B 13 /-</u></b>
2015348364 2015357086 2015394926	2015331584	2015334509	2015349913	2015340340	2015350989
<b><u>E04B 9 /-</u></b>	<b><u>E05D 7 /-</u></b>	<b><u>F01N 13 /-</u></b>	<b><u>F04D 25 /-</u></b>	<b><u>F16L 58 /-</u></b>	<b><u>F25B 30 /-</u></b>
2015357086	2015331584	2015377257	2015349913	2015340340	2015350989
<b><u>E04C 3 /-</u></b>	<b><u>E06B 3 /-</u></b>	<b><u>F01N 3 /-</u></b>	<b><u>F04D 29 /-</u></b>	<b><u>F17C 3 /-</u></b>	<b><u>F25B 40 /-</u></b>
2015346099	2014414751	2015349598	2015341667 2015341668 2015349913	2015350979	2015350989
<b><u>E04F 13 /-</u></b>	<b><u>E06B 5 /-</u></b>	<b><u>F02B 1 /-</u></b>	<b><u>F15B 15 /-</u></b>	<b><u>F21S 10 /-</u></b>	<b><u>F25B 43 /-</u></b>
2015357086	2015351723	2015338800	2015350006	2015352315	2015350987 2015350991
<b><u>E04F 15 /-</u></b>	<b><u>E06B 9 /-</u></b>	<b><u>F02D 41 /-</u></b>	<b><u>F15D 1 /-</u></b>	<b><u>F21S 2 /-</u></b>	<b><u>F25B 45 /-</u></b>
2015346020	2015345804 2015377362	2015361938	2015378720	2015331832 2015352315	2015350991
<b><u>E04G 3 /-</u></b>	<b><u>E21B 15 /-</u></b>		<b><u>F16B 2 /-</u></b>	<b><u>F21V 19 /-</u></b>	<b><u>F25B 49 /-</u></b>
2015349566	2015349120		2015354393	2015331832	2015338334

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<b>F25J 3 /-</b>	<b>G01N 3 /-</b>	2015352457 2016215668	<b>G06N 7 /-</b>	<b>G09F 3 /-</b>	<b>H02G 1 /-</b>
2015371599	2015351978		2015362083		2015360992
	<b>G01N 30 /-</b>	<b>G02F 1 /-</b>	<b>G06Q 10 /-</b>	2015341662 2015341663	<b>H02G 15 /-</b>
<b>F26B 5 /-</b>	2015350049	2015353823	2015349937	<b>G09F 7 /-</b>	2015360992
2016214039	<b>G01N 33 /-</b>	<b>G05B 19 /-</b>	<b>G06Q 20 /-</b>	2015354393	<b>H02H 3 /-</b>
<b>F28C 3 /-</b>	2015334468 2015336079 2015348198	2015346091 2016210960	2015337266 2015347054 2015365651	<b>G09G 5 /-</b>	2015341563
2015377611	2015349613 2015352743 2015353639	<b>G05B 23 /-</b>	<b>G06Q 30 /-</b>	2016224248	<b>H02J 50 /-</b>
<b>F28D 5 /-</b>	2015353705 2015353747 2015360352	2015365007	2015341663	<b>H01B 17 /-</b>	2015347384
2015377611		<b>G06F 1 /-</b>	<b>G06Q 50 /-</b>	2015350668	<b>H02J 7 /-</b>
<b>F28F 25 /-</b>	<b>G01N 9 /-</b>	2015333584 2016224248	2015345999 2015362083	<b>H01F 27 /-</b>	2015336218 2015347384
2015371632	2015362922	<b>G06F 11 /-</b>	<b>G06Q 99 /-</b>	2015338676	<b>H02K 1 /-</b>
<b>F41A 21 /-</b>	<b>G01R 17 /-</b>	2015350295	2015345999	<b>H01H 33 /-</b>	2015352820
2015348102	2015354388	<b>G06F 17 /-</b>	<b>G06T 17 /-</b>	2015341563	<b>H02K 15 /-</b>
<b>F42B 12 /-</b>	<b>G01R 19 /-</b>	2015340709 2015346074 2015349821 2015362083	2015375485	<b>H01J 63 /-</b>	2015343538
2015359242	2015349968	<b>G06F 19 /-</b>	<b>G06T 7 /-</b>	2015356542	<b>H02K 3 /-</b>
<b>F42B 23 /-</b>	<b>G01R 31 /-</b>	2015331619 2015331621 2015345998 2015345999 2015346000 2015362942	2015352463	2015356542	2015343538 2015352820
2015359242	2015353373	<b>G06F 19 /-</b>	<b>G07C 9 /-</b>	<b>H01L 25 /-</b>	<b>H02K 49 /-</b>
<b>F42B 8 /-</b>	<b>G01R 33 /-</b>	2015331619 2015331621 2015345998 2015345999 2015346000 2015362942	2015332661 2015367766	2015352315	2015355671 2015355673 2015355674
2015348102	2015346113 2015349968	<b>G06F 21 /-</b>	<b>G07F 7 /-</b>	<b>H01L 27 /-</b>	<b>H02K 7 /-</b>
<b>G01C 21 /-</b>	<b>G01T 1 /-</b>	2015362942	2015346051	2015352315	2015343538 2015352820
2015349821	2015350146	<b>G06F 21 /-</b>	<b>G08B 13 /-</b>	<b>H01M 10 /-</b>	2015355674
<b>G01D 4 /-</b>	<b>G01V 1 /-</b>	2015353500	2015341662 2015341663	2015354771	<b>H02K 9 /-</b>
2015354388	2015346113 2015378720	<b>G06F 3 /-</b>	<b>G08B 21 /-</b>	<b>H01M 2 /-</b>	2015352820
<b>G01D 7 /-</b>	<b>G01V 3 /-</b>	2015335525	2015333584	2015354771	<b>H02P 6 /-</b>
2015354388	2015346113 2015375485	<b>G06F 7 /-</b>	<b>G08G 1 /-</b>	<b>H01R 13 /-</b>	2015336712
<b>G01F 1 /-</b>	<b>G02B 21 /-</b>	2015341663	2015352463	2015349729 2015353373	<b>H04B 17 /-</b>
2015362922 2016263122	2015348780	<b>G06F 9 /-</b>	<b>G08G 3 /-</b>	<b>H01R 24 /-</b>	2015371287
<b>G01F 5 /-</b>	<b>G02B 23 /-</b>	2015353500	2015361938	2016215466	<b>H04B 3 /-</b>
2016263122	2015332192	<b>G06K 19 /-</b>	<b>G09B 25 /-</b>	2015361938	2015358448
<b>G01J 3 /-</b>	<b>G02B 26 /-</b>	2015341662 2015341663	2015349777	<b>H01R 31 /-</b>	<b>H04B 7 /-</b>
2015339307	2015353754	<b>G06K 7 /-</b>	<b>G09B 3 /-</b>	2015353373	2015375430
<b>G01N 1 /-</b>	<b>G02B 27 /-</b>	2015341662 2015341663 2015355532	<b>G09B 7 /-</b>	<b>H01R 9 /-</b>	<b>H04J 11 /-</b>
2015350049 2015362922	2015333554 2015348780	<b>G06K 9 /-</b>	2015349777	2016215466	2015353992
<b>G01N 27 /-</b>	<b>G02B 6 /-</b>	2015345999 2015352463	<b>G09F 1 /-</b>	<b>H01S 3 /-</b>	<b>H04J 14 /-</b>
2015353639	2014411684		2015338759	2015362952	2015353374
<b>G01N 29 /-</b>			2015338759	<b>H01T 13 /-</b>	<b>H04L 1 /-</b>
2015372442			2015354393		2015371324

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**H04L 12 /-**

2014411811

**H04L 27 /-**

2015346177

**H04L 29 /-**

2014410607

2015347115

**H04L 5 /-**

2015346177

2015369803

**H04L 9 /-**

2015349886

**H04N 19 /-**

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**H04W 24 /-**

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2015349937

**H04W 48 /-**

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**H04W 72 /-**

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2014411037

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*C07D 281/16* ( 2006.01 )  
*A61K 31/5517* ( 2006.01 )  
*A61K 31/554* ( 2006.01 )  
*A61K 38/02* ( 2006.01 )  
*A61P 35/00* ( 2006.01 )  
*A61P 37/00* ( 2006.01 )  
*C07D 495/14* ( 2006.01 )  
*C07K 14/555* ( 2006.01 )  
*C12P 21/08* ( 2006.01 )  
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*G08B 29/04* ( 2006.01 )  
*G07C 9/00* ( 2006.01 )  
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*G06Q 50/24* ( 2012.01 )  
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*E21D 11/00* ( 2006.01 )  
*B05B 15/10* ( 2006.01 )  
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**(51)** Int. Cl.  
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**(51)** Int. Cl.  
**A61K 35/12** ( 2006.01 )  
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**(74)** Peter Maxwell & Associates

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**G06F 17/00** ( 2006.01 )  
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**(51)** Int. Cl.  
**A61K 31/4965** ( 2006.01 )  
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**(51)** Int. Cl.  
**A61K 31/4965** ( 2006.01 )  
**A61K 31/497** ( 2006.01 )  
**A61P 7/06** ( 2006.01 )  
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**A01B 79/00** ( 2006.01 )  
**A01C 21/00** ( 2006.01 )  
**G01N 1/14** ( 2006.01 )  
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**A01H 4/00** ( 2006.01 )  
**C12N 15/82** ( 2006.01 )  
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**H02J 3/22** ( 2006.01 )  
**H02M 5/32** ( 2006.01 )  
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**C07K 14/765** ( 2006.01 )  
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 11185064.0 13.10.11 EP  
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**C07D 498/22** ( 2006.01 )  
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A61P 9/00 (2006.01)

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A61P 19/00 (2006.01)

C07K 14/00 (2006.01)

C12N 1/21 (2006.01)

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G01N 33/53 (2006.01)

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**A61M 25/02** ( 2006.01 )  
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**B60N 2/28** ( 2006.01 )  
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**A23L 2/60** ( 2006.01 )  
**C07H 3/06** ( 2006.01 )  
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**B01D 3/14** ( 2006.01 )  
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**E04C 2/00** ( 2006.01 )  
**E04D 3/36** ( 2006.01 )  
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**A01N 43/42** ( 2006.01 )  
**A61K 31/44** ( 2006.01 )  
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     A61K 31/4725 ( 2006.01 )  
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**B62D 21/12** ( 2006.01 )  
**B62D 63/02** ( 2006.01 )  
**B62D 65/04** ( 2006.01 )  
**B62J 15/02** ( 2006.01 )  
**B62J 35/00** ( 2006.01 )  
**B62K 19/24** ( 2006.01 )  
**B62K 19/32** ( 2006.01 )  
**B62K 25/28** ( 2006.01 )  
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**H01R 13/523** ( 2006.01 )  
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**F16C 19/50** ( 2006.01 )  
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**F16C 17/06** ( 2006.01 )

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**A01P 17/00** ( 2006.01 )

**C07D 231/14** ( 2006.01 )

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**C12N 15/62** ( 2006.01 )

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**A61P 5/28** ( 2006.01 )  
**A61P 13/08** ( 2006.01 )  
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**H04W 36/00** ( 2009.01 )
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<b>2011226803</b>	Industrial Galvanizers Corporation Pty Ltd	<b>2012312052</b>	AbbVie Inc.
<b>2011326369</b>	Berry Metal Company	<b>2012312966</b>	OVENTION, INC.
<b>2011336602</b>	Shire LLC	<b>2012315037</b>	Fiber-K Industrial S.A.
<b>2011343363</b>	Luye Pharma AG	<b>2012315709</b>	Elwha LLC
<b>2011348981</b>	Les Materiaux De Construction Oldcastle Canada, Inc.	<b>2012315809</b>	Arthromeda, Inc.
<b>2011362576</b>	Synageva Biopharma Corp	<b>2012316658</b>	Water Rescue Services Holdings, LLC
<b>2011376721</b>	Sanofi	<b>2012318586</b>	Nevro Corporation
<b>2012204739</b>	Jain Irrigation Systems Limited	<b>2012318691</b>	Smith & Nephew, Inc.
<b>2012217763</b>	The Lubrizol Corporation	<b>2012319161</b>	Hunter Douglas Inc.
<b>2012222312</b>	Arla Foods Amba	<b>2012321349</b>	Smith & Nephew, Inc.
<b>2012222534</b>	Sulzer Mixpac AG	<b>2012323845</b>	The Cooper Health System; The United States of America, as represented by the Secretary, Department of Health and Human Services; SRI International
<b>2012225119</b>	Quadrosera Corporation		Petroleum Technology Company AS
<b>2012225305</b>	Regents of the University of Minnesota	<b>2012325240</b>	Covidien LP
<b>2012233590</b>	Otsuka Pharmaceutical Co., Ltd.	<b>2012326322</b>	IHC Holland IE B.V.
<b>2012236937</b>	Selecta Biosciences, Inc.	<b>2012326721</b>	Boehringer Ingelheim International GmbH
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<b>2012241522</b>	Indian Institute of Technology	<b>2012334065</b>	F. Hoffmann-La Roche AG
<b>2012242938</b>	R.P Scherer Technologies, LLC	<b>2012339530</b>	Vital Alert Communication Inc.
<b>2012244859</b>	Bayer Intellectual Property GmbH	<b>2012340180</b>	Howmedica Osteonics Corp.
<b>2012245357</b>	The Rockefeller University	<b>2012342471</b>	F. Hoffmann-La Roche AG
<b>2012245552</b>	Pyrotek, Inc.	<b>2012343706</b>	TOTAL SA; IFP Energies nouvelles
<b>2012246134</b>	Biotechflow Ltd	<b>2012347393</b>	Sanofi
<b>2012249371</b>	Abraxis BioScience, LLC; Mercator MedSystems, Inc.	<b>2012349860</b>	LRC Products Limited
<b>2012249646</b>	The Trustees of the University of Pennsylvania	<b>2012354278</b>	Spray-Liner GmbH
<b>2012249851</b>	Regulus Therapeutics Inc.	<b>2012356890</b>	Ares Trading S.A.
<b>2012249921</b>	Retrotope, Inc.	<b>2012358003</b>	Thales
<b>2012250688</b>	Agios Pharmaceuticals, Inc.	<b>2012358937</b>	Alcon LenSx, Inc.
<b>2012250690</b>	Agios Pharmaceuticals, Inc	<b>2012360171</b>	Organistry, LLC
<b>2012250879</b>	NUtech Ventures	<b>2012364860</b>	Cochran, K.; Xenikis, T.; Malcom, D.; Thompson, H.
<b>2012250940</b>	Allison Transmission, Inc.	<b>2012366958</b>	Longi Magnet Co., Ltd
<b>2012251583</b>	Albumedix A/S	<b>2012371568</b>	The Regents of the University of Colorado, a Body Corporate
<b>2012252617</b>	Vallourec Oil and Gas France	<b>2012372081</b>	AGQ Technological Corporate S.A.
<b>2012253359</b>	Children's Medical Center Corporation	<b>2012376240</b>	Schneider Electric IT Corporation
<b>2012254977</b>	Covidien LP	<b>2012390794</b>	Japan Science & Technology Trading Co., Limited
<b>2012256756</b>	Toray Industries, Inc.	<b>2012396327</b>	LanzaTech New Zealand Limited
<b>2012257371</b>	Omxix Biopharmaceuticals Ltd.	<b>2012396775</b>	Orell Fussli Sicherheitsdruck AG
<b>2012257698</b>	K & K Maschinenentwicklungs GmbH & Co. KG	<b>2013203592</b>	DePuy Synthes Products, LLC
<b>2012258018</b>	Petroleum Technology Company AS	<b>2013205635</b>	Illinois Tool Works Inc.
<b>2012259333</b>	Merck Patent GmbH	<b>2013205793</b>	Covidien LP
<b>2012268669</b>	Dow AgroSciences, LLC	<b>2013207593</b>	Britax Childcare Pty Ltd
<b>2012271273</b>	Fluidic, Inc.	<b>2013211287</b>	WindowMaster A/S
<b>2012273364</b>	Indiana University Research and Technology Corporation	<b>2013213446</b>	Ashkal Developments Limited
<b>2012275393</b>	Monsanto Technology LLC; Forage Genetics International, LLC	<b>2013213474</b>	Les Laboratoires Servier; Vernalis (R&D) Ltd
<b>2012276287</b>	Edith Cowan University	<b>2013213731</b>	Seminis Vegetable Seeds, Inc.
<b>2012277361</b>	Dick, K.	<b>2013214567</b>	Fresenius Kabi Deutschland GmbH
<b>2012279018</b>	Children's Medical Center Corporation; Duke University; The Government of The United States, as represented by the Secretary of the Army on behalf of Walter Reed Army Institute of Research	<b>2013216006</b>	Daiichi Sankyo Company, Limited
<b>2012280980</b>	Agrigenetics, Inc.	<b>2013218011</b>	Titan Wood Limited
<b>2012286648</b>	Evestra, Inc.	<b>2013221479</b>	Merial, Inc.
<b>2012288955</b>	Universitat Zurich	<b>2013224135</b>	Bayer Aktiengesellschaft
<b>2012290211</b>	Cherrington, M.	<b>2013224146</b>	Laboratorios del Dr. Esteve, S.A.
<b>2012292120</b>	Pierre Fabre Medicament	<b>2013225869</b>	Repros Therapeutics Inc.
<b>2012293595</b>	Wirtz, R.	<b>2013226163</b>	Array BioPharma Inc.
<b>2012299710</b>	ThyssenKrupp Industrial Solutions GmbH; Thyssenkrupp Robins, Inc.; Siemens Aktiengesellschaft	<b>2013227192</b>	Unicharm Corporation
<b>2012302194</b>	Baker Hughes Incorporated	<b>2013230246</b>	Walter Knoll AG & CO. KG
<b>2012304260</b>	Monash University	<b>2013231085</b>	Deere & Company
<b>2012304678</b>	The Gates Corporation	<b>2013231112</b>	Deere & Company
<b>2012304909</b>	Ramsco, Inc.; Icon Bioscience, Inc.	<b>2013231561</b>	Aziende Chimiche Riunite Angelini Francesco
<b>2012308663</b>	Celgene Corporation	<b>2013232167</b>	A.C.R.A.F. S.p.A.
<b>2012309236</b>	Aker Subsea AS	<b>2013232234</b>	Medtronic Xomed, Inc.
			University of Central Florida Research Foundation, Inc.;
			The Texas A&M University System

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2013234387	General Electric Company	2013337937	Berkeley Lights, Inc.
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2013245500	The Boeing Company	2013340854	pH Pharma Co., Ltd.
2013245867	Sanford Health	2013341302	Ludick, W.
2013248195	PGS Geophysical AS	2013344087	ZTE Corporation
2013248217	Imtrade Australia Pty Ltd	2013346939	Bayer Pharma Aktiengesellschaft
2013252771	The United States of America, as represented by the Secretary, Department of Health and Human Services	2013349341	Stellenbosch University
2013253153	CJ Cheiljedang Corporation	2013352998	Sumitomo Chemical Company, Limited
2013254682	Abiomed Europe GmbH	2013353905	Smart Salt, Inc.
2013256147	Abbott Medical Optics Inc.	2013356771	Smets, T.
2013256645	Janssen Biotech, Inc.	2013357649	Technische Universitaet Dresden; BASF SE
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2013258065	CeDe Group AB	2013359927	Smart Wave Technologies Corp.
2013258336	L'AIR LIQUIDE Societe Anonyme pour l'Etude et l'Exploitation des Procedes Georges Claude	2013361517	Helen of Troy Limited
2013259357	Abbott Medical Optics Inc.	2013364498	Hutchinson, V.
2013259629	Intermodal Sciences, LLC	2013366230	Legrand France; Legrand SNC
2013259693	Qualcomm Incorporated	2013366934	Tajima, K.; Kose, R.
2013259779	Teva Pharmaceutical Industries Ltd.	2013367084	Sanwa Kagaku Kenkyusho Co., Ltd.
2013263123	Alion Energy, Inc.	2013368263	3M Innovative Properties Company
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2013269442	DiaMed GmbH	2013370934	ePrep Pty Ltd
2013273865	ABB Inc.	2013374358	CYMABAY THERAPEUTICS, INC.; DIATEX, INC.
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2013288253	Phinergy Ltd.	2013392051	Wright Therapy Products, Inc.
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2013289615	Ares Trading S.A.	2013394644	Hive Streaming AB
2013289943	Calysta Inc.	2013398369	Halliburton Energy Services, Inc.
2013295080	Eurokeg B.V.	2013404594	Borealis AG; Abu Dhabi Polymers Co. Ltd (Borouge) L.L.C.
2013298187	Lucchini RS S.p.A.	2013404930	Halliburton Energy Services, Inc .
2013299642	Theravance Biopharma R&D IP, LLC	2013405927	Halliburton Energy Services, Inc.
2013302966	Lucid, Inc.	2013406748	Halliburton Energy Services, Inc.
2013304809	Jemella Limited	2013408385	Halliburton Energy Services, Inc.
2013307391	BD Switzerland Sarl	2013408391	Halliburton Energy Services, Inc.
2013311463	DMS Innovations Ltd	2014200981	SAMSUNG ELECTRONICS CO., LTD.
2013315390	Koppers Delaware, Inc.	2014201522	Cortland Cable Company, Inc.; Stryker Corporation
2013315391	The United States of America, as represented by The Secretary, Department of Health and Human Services	2014201704	Corn Products Development, Inc.
2013315697	Becton, Dickinson and Company	2014201980	Kapsch TrafficCom AG
2013316952	IFP Energies nouvelles	2014202956	Siemens Aktiengesellschaft
2013317358	Centro de Ingenieria Genetica y Biotecnologia	2014206185	Hawa AG
2013320667	Linde Aktiengesellschaft	2014207918	"Biointegrator" Limited Liability Company (OOO "Biointegrator")
2013320868	Sumitomo Chemical Company, Limited	2014210262	Chen, S.; Chen, Z.
2013326354	Pohmako Ky	2014219259	Earth Wall Products, LLC
2013327383	CSR Building Products Limited	2014221224	Parion Sciences, Inc.
2013329327	Handy & Harman	2014221528	Samsung Electronics Co., Ltd.
2013330197	Global Bulk Limited	2014223367	3M Innovative Properties Company
2013330284	Qualcomm Incorporated	2014223371	3M Innovative Properties Company
2013330329	Owens-Brockway Glass Container Inc.	2014225233	Ranger Design Inc.
2013330511	Sinvent AS	2014227548	Stryker Corporation
2013331243	SOLAZYME ROQUETTE NUTRITIONALS, LLC	2014228218	Castrol Limited
2013331682	Caterpillar Inc.	2014228296	Mustang Sampling, LLC
2013331741	Nuovo Pignone Srl	2014232004	Kyoto University; Hitachi, Ltd.; Toda Corporation
2013333473	Perfetti Van Melle S.p.A.	2014233351	Greeneden U.S. Holdings II, LLC
2013333787	Orion Corporation	2014235185	Amazon Technologies, Inc.
2013333845	Bayer CropScience AG	2014235433	Amazon Technologies, Inc.
2013334483	Kortek Industries Pty Ltd	2014237762	PACCAR Inc
2013334952	United States Gypsum Company	2014239905	W.L. Gore & Associates, Inc.
2013335318	Munchkin, Inc.	2014239976	SCHLUMBERGER TECHNOLOGY B.V.
2013335841	Sony Corporation	2014240375	INTERNATIONAL STEM CELL CORPORATION
2013336416	BAE Systems plc	2014241870	Archer Daniels Midland Company
2013336455	Nexans	2014244530	Wm. Wrigley Jr. Company
		2014254621	Samjin Pharmaceutical Co., Ltd.; Astech. Co., Ltd.

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2014258204	University-Industry Cooperation Group of Kyung Hee University	2014398388	Nisshin Steel Co., Ltd.
2014258251	Ricoh Company, Ltd.	2014407583	Halliburton Energy Services, Inc.
2014259373	Sulzer Management AG	2015201650	Electrolux Home Products Corporation N.V.
2014260518	Boorwerk B.V.	2015201867	Kollbaum, P.; Bradley, A.; Thibos, L.
2014261255	Power Box AG	2015201961	AMS Research Corporation
2014264822	KSB Aktiengesellschaft	2015202116	Genomic Health, Inc.
2014268115	Saban Ventures Pty Limited	2015202364	AMO Groningen B.V.
2014270412	Imec vzw	2015202417	General Atomics
2014270754	Robel Bahnbaumaschinen GmbH	2015202725	EnteroMedics Inc.
2014273017	Nuovo Pignone Srl	2015203017	nearmap Australia Pty Ltd
2014273794	Burcon NutraScience (MB) Corp.	2015203117	voestalpine Schienen GmbH
2014276831	BASF SE	2015203203	Mitsubishi Rayon Co., Ltd.
2014278391	Solutia Inc.	2015203705	ESBATech, an Alcon Biomedical Research Unit LLC
2014280972	Uber Technologies, Inc.	2015203778	HALLIBURTON ENERGY SERVICES, INC.
2014282795	Elbit Systems Land And C4I Ltd.	2015204311	Molecular Health GmbH
2014283879	Shanghai Huilun Life Science & Technology Co., Ltd	2015204317	Emerson Process Management Regulator Technologies, Inc.
2014284834	Bioneer Corporation	2015204808	Shell Internationale Research Maatschappij B.V.
2014285873	The University of Birmingham	2015211768	GC Corporation
2014287853	Smart Patents AS	2015213419	BLUESCOPE STEEL LIMITED
2014288811	Cadila Healthcare Limited	2015214525	Boston Scientific Neuromodulation Corporation
2014289162	Becker Marine Systems GmbH & Co. KG	2015214574	ExxonMobil Upstream Research Company
2014292134	Rheinmetall Defence Electronics GmbH	2015215980	Expression Pathology, Inc.
2014292151	BP Exploration Operating Company Limited	2015215981	Expression Pathology, Inc.
2014294822	Dyson Technology Limited	2015216257	Toray Industries, Inc.
2014295269	Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.	2015218135	Eli Lilly and Company
2014296308	Gilead Connecticut, Inc.	2015221520	Salix Pharmaceuticals, Inc.
2014297144	Dong-A ST Co., Ltd	2015221557	CCS Technology, Inc.
2014299457	LG Life Sciences Ltd.	2015221558	CCS Technology, Inc.
2014299561	ABLBio	2015224390	DePuy Mitek, Inc.
2014303063	Mass. Electric Construction Co.	2015224532	Corning Optical Communications LLC
2014303873	Nippon Steel & Sumitomo Metal Corporation	2015224534	Foamix Pharmaceuticals Ltd.
2014304695	Inventio AG	2015225348	Mitsubishi Rayon Co.,Ltd.
2014305760	The Chemours Company FC, LLC	2015225529	Motorola Solutions, Inc.
2014305881	Lippert Components Manufacturing, Inc.	2015230758	CCS Technology, Inc.
2014307051	Apple Inc.	2015232122	LG Electronics Inc.
2014309110	Boston Scientific Scimed, Inc.	2015233388	British American Tobacco (Investments) Limited
2014312164	Dow AgroSciences LLC	2015241616	Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.)
2014312166	Dow AgroSciences LLC	2015243067	Kabushiki Kaisha Toshiba
2014312222	Dow AgroSciences LLC	2015243109	Tronox LLC
2014312223	Dow AgroSciences LLC	2015246051	Circumq IP (RF) (Pty) Ltd
2014314460	Omya International AG	2015246150	GE Lighting Solutions, LLC
2014317705	Fudan University Shanghai Cancer Center	2015252343	Carebay Europe Ltd
2014318238	Qualcomm Incorporated	2015253275	Rosemount Inc.
2014321470	Weatherford Technology Holdings, LLC	2015255164	CYDEX PHARMACEUTICALS, INC.
2014332325	Hunting Energy Services, Inc.	2015255177	Regeneron Pharmaceuticals, Inc.; Yale University; Institute for Research in Biomedicine (IRB)
2014332455	Illinois Tool Works Inc.	2015255305	Apple Inc.
2014332765	LG Electronics Inc.	2015255317	Synedgen, Inc.
2014333398	Kirloskar Energen Private Limited	2015256543	Exxonmobil Upstream Research Company
2014336858	China University of Mining and Technology	2015258303	Corning Optical Communications LLC
2014340142	Ecolab USA Inc.	2015261573	Terumo Kabushiki Kaisha
2014340443	Dow AgroSciences LLC	2015264448	Shell Internationale Research Maatschappij B.V.
2014343198	PT Dexa Medica	2015268494	Taiho Pharmaceutical Co., Ltd.
2014344233	Drager Safety AG & Co. KGaA	2015268569	W. L. Gore & Associates, Inc.
2014347252	Illinois Tool Works Inc.	2015268580	KCI Licensing Inc.
2014347436	Kortek Corporation	2015271895	Devicor Medical Products, Inc.
2014349101	3M Innovative Properties Company	2015271974	InSitu Inc.
2014349180	Halliburton Energy Services, Inc.	2015271980	Toyota Jidosha Kabushiki Kaisha
2014358792	Pfizer Inc.	2015277790	Cook Medical Technologies LLC
2014362169	Asahi Kasei Medical Co., Ltd.	2015278737	Align Technology, Inc.
2014362550	Eagle Industry Co., Ltd.	2015284461	Harsco Corporation
2014367176	Dropbox, Inc.	2015326325	Daikin Industries, Ltd.
2014374322	The Nielsen Company (US), LLC	2015329708	Total E&P USA Oil Shale, LLC; Red Leaf Resources, Inc.
2014377164	Beijing Goldwind Science & Creation Windpower Equipment Co., Ltd.	2015333392	China University of Mining and Technology
2014377370	Intuit Inc.	2015339555	Caterpillar Inc.
2014384781	LG Electronics Inc.	2015343385	Benjamin Moore & Co.
2014389492	Facebook, Inc.	2016200163	Fuji Xerox Co., Ltd.
2014391689	Halliburton Energy Services, Inc.	2016200227	Lotte Chemical Corporation; Lotte Advanced Materials Co., Ltd.
2014396158	Halliburton Energy Services, Inc.	2016200306	Boston Scientific Neuromodulation Corporation
2014396900	SCA Hygiene Products AB		

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2016200363	Starmark Pet Products, Inc.
2016200373	NEC Corporation
2016200457	ULTRADENT PRODUCTS, INC.
2016200826	General Electric Company
2016200869	The Technology Partnership PLC
2016200888	Arrow Greentech Limited
2016200942	KABUSHIKI KAISHA TOSHIBA
2016200979	MERCATOR MEDSYSTEMS, INC.
2016201077	E. I. du Pont de Nemours and Company
2016201082	X Development LLC
2016201177	Toppan Printing Co., Ltd.
2016201316	Wilco Precast Limited
2016201371	Navico Holding AS
2016201400	Kabushiki Kaisha Toyota Jidoshokki; Toyota Jidosha Kabushiki Kaisha
2016201409	Senseonics, Incorporated
2016201524	ABT Holding Company
2016201567	IoGyn, Inc.
2016202125	Lancer Corporation
2016202530	Remedi Technology Holdings, LLC
2016202636	Caliber Therapeutics, Inc.
2016202735	Harnischfeger Technologies, Inc.
2016202862	Harnischfeger Technologies, Inc
2016203162	Bioatla LLC
2016203850	Johnson Matthey Public Limited Company
2016204301	Inocucor Technologies Inc.
2016206273	Weatherford Technology Holdings, LLC
2016208450	Fractyl Laboratories Inc.
2016210752	Polaris Industries Inc.
2016213721	General Electric Company
2016219610	Sumitomo Electric Industries, Ltd.
2016225811	Apple Inc.
2016228173	Veolia Water Solutions & Technologies Support
2016231539	Dexcom, Inc.
2016250399	Geco Technology B.V.
2016259300	Accenture Global Solutions Limited
2016259394	Komatsu Ltd.
2016277552	Toyo Seikan Group Holdings, Ltd.
2017200234	Axcella Health Inc.
2017200647	Biomet Manufacturing, LLC
2017201816	University of South Australia
2017202534	Pharmalyte Solutions, LLC
2017203264	Google Inc.

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2012372081		2014294822		2013392051	2011336602 2012239720 2015221520 2017202534
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2012372081	2013320868	2013311463		2013361517	
<b><u>A01D 34 /-</u></b>	<b><u>A23B 7 /-</u></b>	<b><u>A46B 7 /-</u></b>	<b><u>A61B 18 /-</u></b>	<b><u>A61J 7 /-</u></b>	<b><u>A61K 35 /-</u></b>
2013231112	2013337613	2013311463	2016201567 2016208450	2013307391	2012225305 2012233590 2016201524
<b><u>A01D 37 /-</u></b>	<b><u>A23G 4 /-</u></b>	<b><u>A46B 9 /-</u></b>	<b><u>A61B 3 /-</u></b>	<b><u>A61K 31 /-</u></b>	<b><u>A61K 36 /-</u></b>
2012315037	2013333473 2014244530	2013311463	2015202364	2011343363 2011376721 2012236937 2012239720 2012244859 2012249371 2012249646 2012249921 2012250688 2012250690 2012253359 2012256756 2012259333 2012286648 2012308663 2012323845 2012331274 2012332495 2012334065 2012334173 2012342471 2012347393 2012356890 2012371568 2013213474 2013214567 2013216006 2013224146 2013225869 2013259779 2013266235 2013279275 2013285085 2013289615 2013299642 2013333787 2013340854 2013346939 2013367084 2014207918 2014239905 2014254621 2014258204 2014283879 2014296308 2014297144 2014299457 2014358792 2015218135 2015221520 2015255164 2015255317 2015268494 2016200979 2017202534	2013333473 2014258204 2014343198 2015221520 2016204301
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2012315037	2013340439 2014273794	2013389697	2013254682 2015278737 2016231539		
<b><u>A01D 41 /-</u></b>	<b><u>A23J 3 /-</u></b>	<b><u>A47C 1 /-</u></b>	<b><u>A61B 90 /-</u></b>		<b><u>A61K 38 /-</u></b>
2013231085	2014273794 2017200234	2013230246	2012321349		2010249802 2012236937 2012245357 2012249371 2012253359 2012256756 2012273364 2012279018 2012288955 2013283563 2014207918 2014285873 2014317705 2015215980 2015215981
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2012315037	2013340439 2014273794	2013230246	2016200457		
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2012250879 2012280980	2013340439 2014273794	2014206185	2012222534 2013340464		2010312258 2012253359 2012256756 2012279018 2012304909 2013221479 2013256645 2014285873 2014299561 2015203705
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2012280980 2013213731	2012233590 2013317358	2012319161	2014349101		
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2012250879 2012275393 2013213731	2013337613 2014201704	2013244938	2013227192 2014396900		
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2016200363	2012233590	2013359927	2012304260 2012315809 2012340180 2013233957 2013245411 2013245867 2013256147 2013259357 2013282355 2014227548 2015201867 2015201961 2015202364 2015216257 2015261573 2016202636		
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2015255177	2013337613 2014201704	2014340142	2012313446 2015278737		
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2012276287	2012233590	2013213446 2015278737	2012254977 2012315809 2012318691 2012321349 2012326322 2012340180 2013203592 2013205793 2013232167 2014201522 2014227548 2014309110		
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2012276287	2013368661 2014307051	2015271895			
<b><u>A01N 33 /-</u></b>	<b><u>A45D 1 /-</u></b>	<b><u>A61B 17 /-</u></b>			
2012332495 2014340443	2013304809				
<b><u>A01N 37 /-</u></b>	<b><u>A45D 2 /-</u></b>				
2013248217 2016200979	2013304809				
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<b><u>A61K 49 /-</u></b>	2016201567	2012249646	2012250688	2013330511	2014332325
2010249802	<b><u>A61M 31 /-</u></b>	2012334065	2012250690	<b><u>B01F 7 /-</u></b>	<b><u>B22D 17 /-</u></b>
2013283409	2015252343	2012347393	2013224146	2012222534	2012245552
2015255177	2016201567	2013289615	2013367084	<b><u>B01J 13 /-</u></b>	<b><u>B23B 51 /-</u></b>
<b><u>A61K 6 /-</u></b>	<b><u>A61M 35 /-</u></b>	2014283879	2014283879	2013283409	2014260518
2015211768	2015268580	2014299457	<b><u>A61P 9 /-</u></b>	<b><u>B01J 19 /-</u></b>	<b><u>B23F 3 /-</u></b>
<b><u>A61K 8 /-</u></b>	<b><u>A61M 39 /-</u></b>	<b><u>A61P 3 /-</u></b>	2010249802	2012246134	2014260518
2014305760	2013315697	2011362576	2011362576	2013316952	<b><u>B25C 1 /-</u></b>
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2011336602	2012312052	2012334173	2012249371	2014344233	2014347252
2011343363	2013315697	2012334173	2012249371	2014362169	<b><u>B25C 5 /-</u></b>
2012236937	2015252343	2014299457	2013299642	<b><u>B01J 4 /-</u></b>	2014347252
2012239720	2016202636	2015218135	2014283879	2013258336	<b><u>B26D 1 /-</u></b>
2012242938	<b><u>A61N 1 /-</u></b>	<b><u>A61P 31 /-</u></b>	<b><u>A61Q 19 /-</u></b>	2012311685	2013364498
2012249371	2012318586	2012245357	<b><u>A63B 24 /-</u></b>	<b><u>B01L 3 /-</u></b>	<b><u>B26D 7 /-</u></b>
2012304909	2013382120	2012279018	2012311685	2012246134	2013364498
2012308663	2015202725	2013285085	<b><u>A63B 69 /-</u></b>	2014270412	<b><u>B27B 27 /-</u></b>
2013224146	2015214525	2014283879	2012311685	<b><u>B03C 1 /-</u></b>	<b><u>B27B 5 /-</u></b>
2013285085	2016200306	<b><u>A61P 33 /-</u></b>	<b><u>A63H 3 /-</u></b>	2012366958	2014261255
2013333473	<b><u>A61P 1 /-</u></b>	2012249646	<b><u>A63H 33 /-</u></b>	<b><u>B05B 13 /-</u></b>	<b><u>B27B 5 /-</u></b>
2015221520	2012225305	<b><u>A61P 35 /-</u></b>	2016200363	2012354278	2014261255
2015224534	2014258204	2012239720	<b><u>B01D 11 /-</u></b>	<b><u>B05B 15 /-</u></b>	<b><u>B27K 3 /-</u></b>
2017202534	2014343198	2012244859	<b><u>B01D 21 /-</u></b>	<b><u>B05C 5 /-</u></b>	2013218011
<b><u>A61L 2 /-</u></b>	2012225305	2012249646	<b><u>B01D 3 /-</u></b>	2013334952	<b><u>B27K 5 /-</u></b>
2014268115	2014258204	2012249851	<b><u>B01D 24 /-</u></b>	<b><u>B05D 7 /-</u></b>	2013218011
2016204301	2014343198	2012256756	2012241522	2014221224	<b><u>B27L 7 /-</u></b>
<b><u>A61L 27 /-</u></b>	<b><u>A61P 11 /-</u></b>	2012259333	<b><u>B01D 3 /-</u></b>	<b><u>B07B 1 /-</u></b>	2013364498
2014239905	2012331274	2013213474	<b><u>B01D 39 /-</u></b>	2013326354	<b><u>B27N 3 /-</u></b>
2015216257	2013283563	2013214567	2012241522	<b><u>B09C 1 /-</u></b>	2013357649
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2014239905	2015255317	2013266235	<b><u>B01D 53 /-</u></b>	<b><u>B21B 3 /-</u></b>	2013334952
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2015268569	2010249802	2013346939	<b><u>B01D 24 /-</u></b>	<b><u>B21B 43 /-</u></b>	2017200647
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2014362169	<b><u>A61P 17 /-</u></b>	2014299561	2014362169	2014332325	<b><u>B29C 47 /-</u></b>
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2013213446	2012259333	2012253359	2012241522	2015203117	
2014221224	2012323845	2012256756	2014362169	<b><u>B21D 41 /-</u></b>	
<b><u>A61M 25 /-</u></b>	2012371568	2013216006	<b><u>B01D 53 /-</u></b>	<b><u>B21J 5 /-</u></b>	
2012249371	2014283879	2013213474	2014344233	2014332325	
2012326322	2012259333	2014207918	<b><u>B01D 69 /-</u></b>	2014332325	
2013315697	2012249921	2014283879	<b><u>B01D 71 /-</u></b>	2014332325	
2014309110	2012259333	2014317705	2016200227	2014332325	
2016200306	2012304909	<b><u>A61P 43 /-</u></b>	2016200227	<b><u>B21J 5 /-</u></b>	
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		2015268494			

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<b>B32B 13 /-</b>	<b>B61D 15 /-</b>	2013330197	<b>B65D 83 /-</b>	2012364860	<b>C07D 231 /-</b>
2015264448	2012257698	<b>B63C 7 /-</b>	2014221224	<b>C06B 23 /-</b>	2012334065
<b>B32B 17 /-</b>	2013258065	2015204808	<b>B65D 85 /-</b>	2013232234	2013226163
2014278391	2015284461	<b>B63G 8 /-</b>	2013335318	<b>C06B 27 /-</b>	2013299642
<b>B32B 3 /-</b>	<b>B61F 11 /-</b>	2012358003	2013368661	2013232234	<b>C07D 233 /-</b>
2016277552	2014303063	<b>B63J 3 /-</b>	<b>B65G 23 /-</b>	<b>C06B 33 /-</b>	2015218135
<b>B41M 3 /-</b>	<b>B61F 13 /-</b>	2014289162	2012299710	2013232234	<b>C07D 249 /-</b>
2016201177	2014303063	<b>B64B 1 /-</b>	<b>B65G 53 /-</b>	<b>C06B 43 /-</b>	2013299642
<b>B42D 15 /-</b>	<b>B61F 15 /-</b>	2016201082	2013330197	2013232234	<b>C07D 257 /-</b>
2012396775	2014303063	<b>B64F 1 /-</b>	<b>B65G 69 /-</b>	<b>C06D 5 /-</b>	2013320868
<b>B42D 25 /-</b>	<b>B62D 21 /-</b>	2015271974	2013330197	2013232234	<b>C07D 261 /-</b>
2012396775	2016210752	<b>B65B 3 /-</b>	<b>B66B 1 /-</b>	<b>C07C 11 /-</b>	2013299642
<b>B60B 17 /-</b>	<b>B62D 55 /-</b>	2013269442	2014304695	2013320667	<b>C07D 263 /-</b>
2013298187	2015339555	<b>B65B 39 /-</b>	<b>B66C 1 /-</b>	<b>C07C 17 /-</b>	2013299642
<b>B60D 1 /-</b>	<b>B62D 63 /-</b>	2013307391	2013205635	2012268669	<b>C07D 281 /-</b>
2014287853	2016210752	<b>B65B 5 /-</b>	<b>B67B 7 /-</b>	<b>C07C 2 /-</b>	2014207918
<b>B60F 1 /-</b>	<b>B62D 65 /-</b>	2013307391	2013269442	2013320667	<b>C07D 295 /-</b>
2013258065	2016210752	2016202530	<b>B67D 1 /-</b>	<b>C07C 225 /-</b>	2012323845
<b>B60F 3 /-</b>	<b>B62J 15 /-</b>	<b>B65B 59 /-</b>	2016202125	2012323845	<b>C07D 307 /-</b>
2012277361	2016210752	2013307391	<b>B67D 7 /-</b>	<b>C07C 231 /-</b>	2014241870
<b>B60K 1 /-</b>	<b>B62J 35 /-</b>	<b>B65B 65 /-</b>	2013359927	2012360171	<b>C07D 309 /-</b>
2013288253	2016210752	2013307391	<b>C01C 3 /-</b>	<b>C07C 237 /-</b>	2013352998
<b>B60K 13 /-</b>	<b>B62K 11 /-</b>	<b>B65D 1 /-</b>	2016228173	2012323845	<b>C07D 333 /-</b>
2016210752	2016210752	2013330329	<b>C01D 15 /-</b>	<b>C07C 4 /-</b>	2013279275
<b>B60N 2 /-</b>	<b>B62K 19 /-</b>	2013335318	2013353905	2013320667	<b>C07D 401 /-</b>
2013207593	2016210752	2013380118	<b>C01D 3 /-</b>	<b>C07C 5 /-</b>	2012249646
<b>B60P 1 /-</b>	<b>B62K 25 /-</b>	<b>B65D 21 /-</b>	2013353905	2013320667	2012259333
2014225233	2016210752	2013295080	<b>C02F 1 /-</b>	<b>C07C 69 /-</b>	2012331274
<b>B60P 3 /-</b>	<b>B62M 7 /-</b>	2013335318	2012316658	2013279275	2013289615
2014305881	2016210752	<b>B65D 41 /-</b>	2013244827	2013374358	2013340854
<b>B60R 22 /-</b>	<b>B63B 1 /-</b>	2013330329	<b>C02F 3 /-</b>	<b>C07D 207 /-</b>	2013346939
2013207593	2012277361	<b>B65D 50 /-</b>	2016204301	2014297144	2014283879
<b>B60R 9 /-</b>	<b>B63B 15 /-</b>	2013368661	<b>C03C 27 /-</b>	<b>C07D 213 /-</b>	<b>C07D 403 /-</b>
2014225233	2012277361	<b>B65D 51 /-</b>	2014278391	2013216006	2012347393
<b>B60W 10 /-</b>	<b>B63B 25 /-</b>	2013330329	<b>C05B 17 /-</b>	2014299457	2013289615
2016213721	2012277361	<b>B65D 65 /-</b>	2012364860	<b>C07D 215 /-</b>	2013320868
<b>B61C 11 /-</b>	2012277361	2016277552	<b>C05F 11 /-</b>	<b>C07D 223 /-</b>	2013367084
2014303063	2013330197	<b>B65D 81 /-</b>	2016204301	2013367084	2014283879
	2014289162	2013259629	<b>C05F 7 /-</b>		2013216006
		2013337613			2013279275
					2013299642
					2013340854
					2013352998

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<b><u>C07D 407 /-</u></b>	<b><u>C07J 1 /-</u></b>	<b><u>C08F 285 /-</u></b>	<b><u>C10M 129 /-</u></b>	<b><u>C12N 9 /-</u></b>	<b><u>D04H 1 /-</u></b>
2012259333	2012286648	2014228218	2012217763	2015203203	2014362169
2012334065	<b><u>C07J 21 /-</u></b>	<b><u>C08F 8 /-</u></b>	<b><u>C10M 133 /-</u></b>	2015225348	<b><u>D04H 3 /-</u></b>
2013289615	2012286648	2014228218	2012217763	<b><u>C12P 1 /-</u></b>	2014362169
2013352998	<b><u>C07J 41 /-</u></b>	<b><u>C08G 14 /-</u></b>	<b><u>C10N 30 /-</u></b>	2016204301	<b><u>D06F 37 /-</u></b>
<b><u>C07D 409 /-</u></b>	2012286648	2015243109	2012217763	<b><u>C12P 13 /-</u></b>	2015232122
2012259333	<b><u>C07J 43 /-</u></b>	<b><u>C08H 8 /-</u></b>	<b><u>C10N 40 /-</u></b>	2015203203	<b><u>D06F 39 /-</u></b>
2013279275	2012286648	2013218011	2012217763	<b><u>C12P 19 /-</u></b>	2015232122
2013352998	<b><u>C07J 51 /-</u></b>	<b><u>C08J 5 /-</u></b>	<b><u>C11D 1 /-</u></b>	2013317358	<b><u>D06F 58 /-</u></b>
<b><u>C07D 413 /-</u></b>	2012286648	2016200888	2016200888	2013366934	2015201650
2013216006	<b><u>C07J 71 /-</u></b>	<b><u>C08L 23 /-</u></b>	<b><u>C11D 17 /-</u></b>	2016201077	<b><u>C12P 21 /-</u></b>
2013289615	2012286648	2013404594	2016200888	2010249802	<b><u>D21C 11 /-</u></b>
2013352998	<b><u>C07K 1 /-</u></b>	<b><u>C09C 1 /-</u></b>	<b><u>C11D 3 /-</u></b>	2014207918	2013357649
<b><u>C07D 417 /-</u></b>	2012222312	2014314460	2016200888	<b><u>C12P 7 /-</u></b>	<b><u>D21C 3 /-</u></b>
2013289615	2012257371	2015243109	<b><u>C12M 1 /-</u></b>	2012396327	2013357649
2013352998	<b><u>C07K 14 /-</u></b>	<b><u>C09C 3 /-</u></b>	2012396327	2013289943	<b><u>D21C 9 /-</u></b>
<b><u>C07D 471 /-</u></b>	2010249802	2015243109	2013224135	2015202417	2013357649
2011376721	2012222312	<b><u>C09D 7 /-</u></b>	2015202417	2015253275	<b><u>E01B 29 /-</u></b>
2012244859	2012251583	2015343385	<b><u>C12M 3 /-</u></b>	2010249802	2014270754
2012259333	2012273364	<b><u>C09K 17 /-</u></b>	2015253275	2012238638	<b><u>E01B 5 /-</u></b>
2013213474	2012288955	2016204301	<b><u>C12N 1 /-</u></b>	2012275393	2013315390
2013216006	2013252771	<b><u>C09K 8 /-</u></b>	2010249802	2013337937	<b><u>E02B 15 /-</u></b>
2014358792	2013315391	2014292151	2013253153	2014384781	2013330511
2015268494	2014207918	2014407583	2013289943	2015202116	2015204808
<b><u>C07D 487 /-</u></b>	2014285873	2015264448	2013366934	2015204311	<b><u>E02B 3 /-</u></b>
2012334173	2014317705	<b><u>C10B 57 /-</u></b>	2015203203	2016203162	2015329708
2012342471	2017200234	2015241616	2016204301	<b><u>C21C 5 /-</u></b>	<b><u>E02D 27 /-</u></b>
2013213474	<b><u>C07K 16 /-</u></b>	<b><u>C10G 1 /-</u></b>	<b><u>C12N 15 /-</u></b>	2011326369	2015214574
2013289615	2012257371	2013392208	2010312258	<b><u>C21D 8 /-</u></b>	2015214574
2014296308	2012292120	<b><u>C10J 3 /-</u></b>	2011362576	2014303873	<b><u>E02D 29 /-</u></b>
2014358792	2013256645	2013258336	2012249851	2015203117	<b><u>E02D 29 /-</u></b>
<b><u>C07D 491 /-</u></b>	2014288811	<b><u>C10K 1 /-</u></b>	2012250879	<b><u>C21D 9 /-</u></b>	2015214574
2012259333	2015203705	<b><u>C10L 1 /-</u></b>	2012275393	2014303873	2015214574
2013213474	2016203162	<b><u>C10M 107 /-</u></b>	2012280980	<b><u>C21D 8 /-</u></b>	<b><u>E02D 27 /-</u></b>
2013289615	<b><u>C07K 19 /-</u></b>	2014276831	2012293595	2014303873	2015214574
<b><u>C07D 493 /-</u></b>	2011362576	<b><u>C10J 3 /-</u></b>	2013289943	<b><u>C21D 9 /-</u></b>	2015214574
2013338534	2014317705	2013258336	2014284834	2015203117	<b><u>E02D 29 /-</u></b>
<b><u>C07D 495 /-</u></b>	<b><u>C07K 7 /-</u></b>	<b><u>C10K 1 /-</u></b>	2014312164	<b><u>C22C 21 /-</u></b>	2011348981
2012259333	2011362576	<b><u>C10K 1 /-</u></b>	2014312164	2013336455	2014219259
2013213474	2014317705	<b><u>C10L 1 /-</u></b>	2014312166	<b><u>C22C 38 /-</u></b>	<b><u>E02D 5 /-</u></b>
2013289615	<b><u>C08B 3 /-</u></b>	<b><u>C10L 1 /-</u></b>	2014312222	2014303873	<b><u>E02D 27 /-</u></b>
<b><u>C07D 498 /-</u></b>	2010249802	<b><u>C10L 1 /-</u></b>	2014312223	<b><u>C23C 2 /-</u></b>	2015214574
2013285085	2014285873	<b><u>C10L 1 /-</u></b>	2014317705	2015213419	<b><u>E02F 3 /-</u></b>
2013320868	<b><u>C08B 37 /-</u></b>	<b><u>C10L 10 /-</u></b>	2015203203	<b><u>C25D 5 /-</u></b>	2013288712
<b><u>C07F 5 /-</u></b>	2013218011	2014276831	2016203162	2014398388	2013326354
2012356890	<b><u>C08F 10 /-</u></b>	<b><u>C10M 107 /-</u></b>	2017200234	<b><u>C40B 40 /-</u></b>	2016202735
<b><u>C07H 21 /-</u></b>	2013231561	2014228218	<b><u>C12N 5 /-</u></b>	2015202116	2016202862
2014284834	<b><u>C08F 10 /-</u></b>	2014228218	2013252771	<b><u>E02F 7 /-</u></b>	2015214574
<b><u>C07H 3 /-</u></b>	2013404594	2014228218	2014240375	<b><u>E02F 9 /-</u></b>	2013326354
2013317358			2015203203		2013326354
			2016203162		2013258065

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2016202735 2016259394	<b><u>E21B 33 /-</u></b>	2014237762	<b><u>F16F 9 /-</u></b>	<b><u>F23J 13 /-</u></b>	<b><u>G01L 5 /-</u></b>
<b><u>E04B 1 /-</u></b>	2012325240 2013359514 2014349180 2015203778	<b><u>F02D 17 /-</u></b>	2013389697	2013258336	2014259373
2012276287 2013327383 2013329327	<b><u>E21B 34 /-</u></b>	2014237762	<b><u>F16H 41 /-</u></b>	<b><u>F24C 15 /-</u></b>	<b><u>G01L 9 /-</u></b>
<b><u>E04C 1 /-</u></b>	2012258018 2016206273	<b><u>F02M 35 /-</u></b>	2013331682	2012312966	2013254682
2011348981 2012225119	<b><u>E21B 37 /-</u></b>	2016210752	<b><u>F16H 45 /-</u></b>	<b><u>F24F 11 /-</u></b>	<b><u>G01M 13 /-</u></b>
<b><u>E04C 2 /-</u></b>	2014321470	<b><u>F03B 13 /-</u></b>	2013331682	2013211287	2014259373
2013327383 2016201316	<b><u>E21B 43 /-</u></b>	2014333398	<b><u>F16J 15 /-</u></b>	<b><u>F24F 13 /-</u></b>	<b><u>G01N 1 /-</u></b>
<b><u>E04C 5 /-</u></b>	2013404930 2014239976 2014336858	<b><u>F03B 17 /-</u></b>	2014362550	2015326325	2012372081 2013370934 2014228296
2013205635	2014349180 2015203778	2014333398	<b><u>F16K 1 /-</u></b>	<b><u>F24F 7 /-</u></b>	<b><u>G01N 21 /-</u></b>
<b><u>E04D 3 /-</u></b>	2015204808 2015264448 2016206273	<b><u>F03D 9 /-</u></b>	2015204317	2013211287	<b><u>G01N 23 /-</u></b>
2013327383		2014232004	<b><u>F16K 39 /-</u></b>	<b><u>F25D 13 /-</u></b>	2014384781
<b><u>E04F 13 /-</u></b>	<b><u>E21B 44 /-</u></b>	<b><u>F04B 43 /-</u></b>	2015204317	2012390794	<b><u>G01N 27 /-</u></b>
2012225119 2016201316	2012315709 2013408385	2016200869	<b><u>F16L 1 /-</u></b>	<b><u>F25D 17 /-</u></b>	2016203850
<b><u>E04F 15 /-</u></b>	<b><u>E21B 47 /-</u></b>	<b><u>F04D 13 /-</u></b>	2013378527	2012390794	<b><u>G01N 29 /-</u></b>
2013329327	2012325240 2016206273	2014264822	<b><u>F16L 11 /-</u></b>	<b><u>F27D 3 /-</u></b>	2013337937
<b><u>E04G 21 /-</u></b>	<b><u>E21B 49 /-</u></b>	<b><u>F04D 15 /-</u></b>	2012326721	2011326369	<b><u>G01N 30 /-</u></b>
2013205635	2012325240 2016206273	2013331741 2014259373	<b><u>F16L 15 /-</u></b>	<b><u>F41G 3 /-</u></b>	2015256543
<b><u>E04H 12 /-</u></b>	<b><u>E21B 49 /-</u></b>	<b><u>F04D 29 /-</u></b>	2012252617	2014292134	<b><u>G01N 31 /-</u></b>
2011226803	2013404930	2013331741 2014264822	<b><u>F16L 39 /-</u></b>	<b><u>F41G 5 /-</u></b>	2013370934
<b><u>E05D 15 /-</u></b>	<b><u>E21C 27 /-</u></b>	<b><u>F16B 5 /-</u></b>	2013258336	2014282795	<b><u>G01N 31 /-</u></b>
2014206185	2016202862	2013336416	<b><u>F16L 41 /-</u></b>	<b><u>F41J 9 /-</u></b>	2015215980 2015215981
<b><u>E05F 3 /-</u></b>	<b><u>E21D 11 /-</u></b>	<b><u>F16C 17 /-</u></b>	2013258336	2014292134	<b><u>G01N 33 /-</u></b>
2014210262	2013273865	<b><u>F16C 19 /-</u></b>	<b><u>F16L 53 /-</u></b>	<b><u>G01B 11 /-</u></b>	2010249802 2012372081 2013252771 2013337937 2013388864 2014268115 2015204311 2016203162
<b><u>E21B 17 /-</u></b>	<b><u>F01N 11 /-</u></b>	2013349341	<b><u>F16L 55 /-</u></b>	<b><u>G01C 11 /-</u></b>	
2012252617 2012290211 2012302194	2015271980	<b><u>F16C 33 /-</u></b>	2012354278	2015203017	
<b><u>E21B 19 /-</u></b>	<b><u>F01N 13 /-</u></b>	<b><u>F16C 43 /-</u></b>	<b><u>F16L 57 /-</u></b>	<b><u>G01C 21 /-</u></b>	
2012290211 2012302194	2016201400	2013245500 2014362550 2014377164	2012326721	2014280972	<b><u>G01N 35 /-</u></b>
<b><u>E21B 21 /-</u></b>	<b><u>F01P 5 /-</u></b>	<b><u>F16C 43 /-</u></b>	<b><u>F16L 9 /-</u></b>	<b><u>G01G 3 /-</u></b>	2013269442 2013337937
2014321470	2016213721	2014377164	2012250940	2015256543	
<b><u>E21B 23 /-</u></b>	<b><u>F01P 7 /-</u></b>	<b><u>F16D 1 /-</u></b>	<b><u>F16M 11 /-</u></b>	<b><u>G01J 11 /-</u></b>	<b><u>G01S 15 /-</u></b>
2013359514 2014349180	2016213721	<b><u>F16D 25 /-</u></b>	2013263123	2014282795	2016201371
<b><u>E21B 27 /-</u></b>	<b><u>F02B 63 /-</u></b>	<b><u>F16D 25 /-</u></b>	<b><u>F21K 99 /-</u></b>	<b><u>G01J 3 /-</u></b>	<b><u>G01S 3 /-</u></b>
2014321470	2014289162	2013356771	2015246150	2014282795	2014282795
	<b><u>F02C 7 /-</u></b>	<b><u>F16D 25 /-</u></b>	<b><u>F21V 21 /-</u></b>	<b><u>G01K 7 /-</u></b>	<b><u>G01S 7 /-</u></b>
	2014273017	2013287177	2011226803	2015214525	2014201980
	<b><u>F02D 13 /-</u></b>	<b><u>F16D 48 /-</u></b>	<b><u>F23C 10 /-</u></b>	<b><u>G01L 13 /-</u></b>	<b><u>G01T 1 /-</u></b>
		2013287177	2012343706	2015271980	2016203850

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<b><u>G01V 1 /-</u></b>	2015202116 2016200163 2016225811 2016259300	<b><u>G10K 11 /-</u></b>	2013359927 2015333392	<b><u>H04N 7 /-</u></b>	
2013248195 2013398369 2013408391 2014396158 2016250399		2012358003	<b><u>H02J 9 /-</u></b>	2012310795	
<b><u>G01V 3 /-</u></b>	<b><u>G06F 19 /-</u></b>	<b><u>G10L 19 /-</u></b>	2012376240 2013234387	<b><u>H04W 36 /-</u></b>	
2013257511	2012311685 2013388864 2013406748 2014396158 2015202116	2014295269	<b><u>H02K 16 /-</u></b>	2013389390 2016200373	
<b><u>G02B 21 /-</u></b>	<b><u>G06F 9 /-</u></b>	<b><u>H01B 1 /-</u></b>	2013349341	<b><u>H04W 48 /-</u></b>	
2013302966	2013341302 2014367176 2015225529	2013336455	<b><u>H02K 7 /-</u></b>	2016200373	
<b><u>G02B 26 /-</u></b>	<b><u>G06K 9 /-</u></b>	<b><u>H01B 13 /-</u></b>	2013349341 2014333398	<b><u>H04W 52 /-</u></b>	
2015278737	2012304678 2015255305	2013336455	<b><u>H02M 5 /-</u></b>	2013259693 2017201816	
<b><u>G02B 5 /-</u></b>	<b><u>G06N 7 /-</u></b>	<b><u>H01L 31 /-</u></b>	2012309236 2014202956	<b><u>H04W 64 /-</u></b>	
2016201177	2016259300	2016200826	<b><u>H02M 7 /-</u></b>	2013344087	
<b><u>G02B 6 /-</u></b>	<b><u>G06Q 50 /-</u></b>	<b><u>H01M 10 /-</u></b>	2016200826	<b><u>H04W 72 /-</u></b>	
2013378527 2015221557 2015221558 2015224532 2015230758 2015258303	2014223367 2014223371 2014374322	2013288253 2015214525	<b><u>H04B 1 /-</u></b>	2013389390	
<b><u>G02C 7 /-</u></b>	<b><u>G06T 1 /-</u></b>	<b><u>H01M 12 /-</u></b>	2012339530	<b><u>H04W 74 /-</u></b>	
2015201867	2012304260	2012271273	<b><u>H04B 7 /-</u></b>	2014332765	
<b><u>G03G 9 /-</u></b>	<b><u>G06T 7 /-</u></b>	<b><u>H01M 8 /-</u></b>	2012339530 2014221528 2016201082 2017201816	<b><u>H04W 76 /-</u></b>	
2014258251	2013341302	2013405927 2016219610	<b><u>H04L 12 /-</u></b>	2013389390 2014332765 2017203264	
<b><u>G05B 1 /-</u></b>	<b><u>G07C 9 /-</u></b>	<b><u>H01Q 3 /-</u></b>	2015333392 2017203264	<b><u>H04W 84 /-</u></b>	
2013334483	2013368263	2012339530	<b><u>H04L 29 /-</u></b>	2013341302 2016200373	
<b><u>G05B 15 /-</u></b>	<b><u>G08B 1 /-</u></b>	<b><u>H01R 13 /-</u></b>	2013394644 2014367176 2017203264	<b><u>H04W 88 /-</u></b>	
2013334483	2017201816	2013378527	<b><u>H04L 5 /-</u></b>	2016200373	
<b><u>G05B 19 /-</u></b>	<b><u>G08B 21 /-</u></b>	<b><u>H02G 15 /-</u></b>	2013259693	<b><u>H05K 5 /-</u></b>	
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<b><u>G05F 1 /-</u></b>	<b><u>G08B 23 /-</u></b>	<b><u>H02G 3 /-</u></b>	2014233351		
2016200826	2016201409	2013366230	<b><u>H04M 3 /-</u></b>		
<b><u>G06F 1 /-</u></b>	<b><u>G08B 29 /-</u></b>	<b><u>H02J 13 /-</u></b>	2014233351 2016200373		
2013234387	2013368263	2013359927 2014202956	<b><u>H04N 19 /-</u></b>		
<b><u>G06F 13 /-</u></b>	<b><u>G08C 17 /-</u></b>	<b><u>H02J 15 /-</u></b>	2013330284 2015203017 2015243067 2016200942		
2012310795 2013335841 2014318238	2015253275 2017201816	201336230	<b><u>H04N 21 /-</u></b>		
<b><u>G06F 17 /-</u></b>	<b><u>G09B 9 /-</u></b>	<b><u>H02J 3 /-</u></b>	2013335841		
2013335841 2014235185 2014235433 2014374322 2014377370 2014389492	2014292134	2012309236 2014202956 2016200826	<b><u>H04N 5 /-</u></b>		
	<b><u>G09F 9 /-</u></b>	<b><u>H02J 7 /-</u></b>	2015255305		
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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) Apple Inc.  
 (11) AU-B-2016101418  
 (21) 2016101418 (22) 08.08.2016  
 (54) Devices and methods for processing touch inputs based on their intensities  
 (51) Int. Cl.  
*G06F 3/0487* ( 2013.01 )  
 (31) 62/215,621 (32) 08.09.15 (33) US  
 14/866,992 27.09.15 US  
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 62/213,589 02.09.15 US  
 (45) 08.06.2017  
 (72) KARUNAMUNI, Chanaka G.; ALONSO RUIZ, Marcos; APODACA, Gregory M.; DASCOLA, Jonathan R.; FOSS, Christopher P.; GUTKNECHT, Olivier D.R.; HAJAS, Peter L.; JUREWITZ, Michael T.; KOCIENDA, Kenneth L.; MONTGOMERIE, James R.; RIDSDALE, Kevin E.; TEUTSCHLER, Sophia  
 (74) FPA Patent Attorneys Pty Ltd

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(71) Cue, K.  
 (11) AU-B-2015100993  
 (21) 2015100993 (22) 24.07.2015  
 (54) COVER FOR A CHANGE MAT  
 (51) Int. Cl.  
*A47D 5/00* ( 2006.01 )  
*A47D 15/00* ( 2006.01 )  
 (45) 08.06.2017  
 (72) Cue, Kimberly Maree Aroha  
 (74) Elliptic Legal & Patent Services

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(71) Howard Porter Pty Ltd  
 (11) AU-B-2016101660  
 (21) 2016101660 (22) 16.09.2016  
 (54) Towing System  
 (51) Int. Cl.  
*B60D 1/145* ( 2006.01 )  
*B60D 1/00* ( 2006.01 )  
*B60D 1/14* ( 2006.01 )  
 (31) 2015904464 (32) 30.10.15 (33) AU  
 (45) 08.06.2017  
 (72) Baldwin, Neil  
 (74) WRAYS PTY LTD

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(71) Master Lock Company LLC  
 (11) AU-B-2017100066  
 (21) 2017100066 (22) 19.01.2017  
 (54) Wireless key management for authentication  
 (51) Int. Cl.  
*H04W 4/02* ( 2009.01 )  
*G08C 19/00* ( 2006.01 )  
 (45) 08.06.2017  
 (62) 2015296491  
 (72) CONRAD, Nathan; ZHANG, Yi; STEFANOVIC, Nemanja; BARTUCCI, John; KALOUS, Scott  
 (74) Spruson & Ferguson

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(71) MCC (XIANG TAN) MINING EQUIPMENT LLC  
 (11) AU-B-2016101712  
 (21) 2016101712 (22) 23.09.2016  
 (54) FRAME ASSEMBLY OF A MINING DUMP TRUCK  
 (51) Int. Cl.  
*B62D 33/077* ( 2006.01 )  
*B60K 1/02* ( 2006.01 )  
*B60K 7/00* ( 2006.01 )  
*B60K 17/08* ( 2006.01 )  
*B60P 1/16* ( 2006.01 )  
*B60R 19/02* ( 2006.01 )  
*B62D 33/06* ( 2006.01 )  
 (45) 08.06.2017  
 (62) 2016210703  
 (72) He, Guogang  
 (74) Madderns Patent & Trade Mark Attorneys

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(71) MCC (XIANG TAN) MINING EQUIPMENT LLC  
 (11) AU-B-2016101713  
 (21) 2016101713 (22) 23.09.2016  
 (54) FRONT SUSPENSION CYLINDER COMPONENT OF A MINING DUMP TRUCK  
 (51) Int. Cl.  
*B62D 33/077* ( 2006.01 )  
*B60K 1/02* ( 2006.01 )  
*B60K 7/00* ( 2006.01 )  
*B60K 17/08* ( 2006.01 )  
*B60P 1/16* ( 2006.01 )  
*B60R 19/02* ( 2006.01 )  
*B62D 33/06* ( 2006.01 )  
 (45) 08.06.2017  
 (62) 2016210703  
 (72) He, Guogang  
 (74) Madderns Patent & Trade Mark Attorneys

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(71) MCC (XIANG TAN) MINING EQUIPMENT LLC  
 (11) AU-B-2016101714  
 (21) 2016101714 (22) 23.09.2016  
 (54) REAR AXLE OF A MINING DUMP TRUCK  
 (51) Int. Cl.  
*B62D 33/077* ( 2006.01 )  
*B60K 1/02* ( 2006.01 )  
*B60K 7/00* ( 2006.01 )  
*B60K 17/08* ( 2006.01 )  
*B60P 1/16* ( 2006.01 )  
*B60R 19/02* ( 2006.01 )  
*B62D 33/06* ( 2006.01 )  
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 (72) He, Guogang  
 (74) Madderns Patent & Trade Mark Attorneys

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(71) MCC (XIANG TAN) MINING EQUIPMENT LLC  
 (11) AU-B-2016101742  
 (21) 2016101742 (22) 30.09.2016  
 (54) A TRAVEL DRIVE DEVICE OF A MINING DUMP TRUCK  
 (51) Int. Cl.  
*B60K 17/04* ( 2006.01 )  
*B60K 1/02* ( 2006.01 )  
*B60K 7/00* ( 2006.01 )  
*B60K 17/08* ( 2006.01 )  
*B60P 1/16* ( 2006.01 )  
*B60R 19/02* ( 2006.01 )  
*B62D 33/06* ( 2006.01 )  
*B62D 33/077* ( 2006.01 )  
 (45) 08.06.2017  
 (62) 2016210703  
 (72) He, Guogang  
 (74) Madderns Patent & Trade Mark Attorneys

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(71) MCC (XIANG TAN) MINING EQUIPMENT LLC  
 (11) AU-B-2016101743  
 (21) 2016101743 (22) 30.09.2016  
 (54) MOTORISED WHEEL ARRANGEMENT OF A MINING DUMP TRUCK  
 (51) Int. Cl.  
*B62D 33/077* ( 2006.01 )  
*B60K 1/02* ( 2006.01 )  
*B60K 7/00* ( 2006.01 )  
*B60K 17/08* ( 2006.01 )  
*B60P 1/16* ( 2006.01 )  
*B60R 19/02* ( 2006.01 )  
*B62D 33/06* ( 2006.01 )  
*F16H 57/04* ( 2010.01 )  
 (45) 08.06.2017  
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 (72) He, Guogang  
 (74) Madderns Patent & Trade Mark Attorneys

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(71) MCC (XIANG TAN) MINING EQUIPMENT LLC  
 (11) AU-B-2016101776  
 (21) 2016101776 (22) 07.10.2016  
 (54) ALTERNATING CURRENT MOTORISED WHEEL ARRANGEMENT OF A MINING DUMP TRUCK  
 (51) Int. Cl.  
*B62D 33/077* ( 2006.01 )  
*B60K 1/02* ( 2006.01 )  
*B60K 7/00* ( 2006.01 )  
*B60K 17/08* ( 2006.01 )  
*B60P 1/16* ( 2006.01 )  
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Certified Innovation Patents - Name Index cont'd

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 (72) He, Guogang  
 (74) Madderns Patent & Trade Mark Attorneys

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(71) Stuart, M.C.  
 (11) AU-B-2017100333  
 (21) 2017100333 (22) 22.03.2017  
 (54) Hinge  
 (51) Int. Cl.  
     *E05D 11/10* ( 2006.01 )  
     *E05D 7/00* ( 2006.01 )  
     *E05D 7/086* ( 2006.01 )  
 (45) 08.06.2017  
 (62) 2017201858  
 (72) Stuart, Michael Christopher  
 (74) Davies Collison Cave Pty Ltd

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(71) Vuly Pty Ltd  
 (11) AU-B-2017100365  
 (21) 2017100365 (22) 30.03.2017  
 (54) TRAMPOLINES AND TRAMPOLINE COVERS  
 (51) Int. Cl.  
     *E04H 15/54* ( 2006.01 )  
     *A63B 5/11* ( 2006.01 )  
 (45) 08.06.2017  
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 (72) Andon, Joe  
 (74) Ahearn Fox

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(71) Warren & Brown Technologies Pty Ltd  
 (11) AU-B-2017100120  
 (21) 2017100120 (22) 01.02.2017  
 (54) Cross connection unit  
 (51) Int. Cl.  
     *H04Q 1/02* ( 2006.01 )  
     *H01R 13/46* ( 2006.01 )  
     *H05K 5/02* ( 2006.01 )  
 (31) 2017900130 (32) 17.01.17 (33) AU  
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 (72) Rios Toro, Julian Esteban  
 (74) MINTER ELLISON

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**2015100993** Cue, K.  
**2016101418** Apple Inc.  
**2016101660** Howard Porter Pty Ltd  
**2016101712** MCC (XIANG TAN) MINING EQUIPMENT LLC  
**2016101713** MCC (XIANG TAN) MINING EQUIPMENT LLC  
**2016101714** MCC (XIANG TAN) MINING EQUIPMENT LLC  
**2016101742** MCC (XIANG TAN) MINING EQUIPMENT LLC  
**2016101743** MCC (XIANG TAN) MINING EQUIPMENT LLC  
**2016101776** MCC (XIANG TAN) MINING EQUIPMENT LLC  
**2017100066** Master Lock Company LLC  
**2017100120** Warren & Brown Technologies Pty Ltd  
**2017100333** Stuart, M.C.  
**2017100365** Vuly Pty Ltd

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2016101713	<b><u>G08C 19 /-</u></b>
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**Opposition Proceedings**

(The name in parentheses is that of the opponent)

**Opposition Withdrawn**

2013245523 **Mylan Laboratories Ltd** ( Apotex Pty Ltd )

**Patents Granted**

**Standard Patents**

2010209508	2010232692	2011203311	2011204810
2011210734	2011222714	2011247081	2011281700
2011288265	2011318567	2011323594	2011323596
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2012340423	2012350331	2012371537	2012376220
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2014308928	2014334629	2014334697	2014346747
2014347942	2014356614	2014366482	2014374459
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2015201140	2015202649	2015202683	2015203360
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2015255304	2015293983	2016200223	2016200520
2016200525	2016200773	2016201216	2016202029
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2016253555			

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2017100496	2017100497	2017100498	2017100500
2017100501	2017100503	2017100505	2017100506
2017100507	2017100509	2017100511	2017100512
2017100515	2017100516	2017100521	2017100523
2017100528			

**Offer to Surrender**

It is hereby notified that **Piggott, A. PO Box 335 , Merewether NSW 2291** , the Patentee of Patent 2009243935 dated 22.09.2016 for an invention titled ' A mesh for screening a user from direct impact of a high pressure fluid by diffusing the fluid stream' offers to surrender

**Offer to Surrender**

the said Patent. Any person desiring to be heard before the said offer to surrender is accepted must lodge a request to be heard within one month from the date of this journal.

**Assignments Registered**

2001290675 Marathan Oil Company The patent has been assigned to **Weatherford Technology Holdings, LLC**

2001293496 Brightlight (VIC) Pty Ltd The patent has been assigned to **Zass, Frederick**

2002301181 ALSTOM Transport Technologies The patent has been assigned to **ALSTOM Transport Technologies; Speedinnov**

2002312499 Protherics Salt Lake City, Inc. The patent has been assigned to **BTG International Limited**

2002320441 Macromed, Incorporated The patent has been assigned to **BTG International Limited**

2003202623 University of Wollongong The patent has been assigned to **AquaHydrex Pty Ltd**

2003300113 Nexmed Holdings, Inc. The patent has been assigned to **Ferring International Center S.A.**

2005236453 Empire Level Mfg. Corp. The patent has been assigned to **Milwaukee Electric Tool Corporation**

2005236455 Empire Level Mfg. Corp. The patent has been assigned to **Milwaukee Electric Tool Corporation**

2005236456 Empire Level Mfg. Corp. The patent has been assigned to **Milwaukee Electric Tool Corporation**

2005260236 Pentair Flow Control Pacific Pty Ltd The patent has been assigned to **Pentair Flow Technologies Pacific Pty Ltd**

2005275762 Daiichi Sankyo Company, Limited; Keio University The patent has been assigned to **Daiichi Sankyo Company, Limited; Heartseed Inc.**

2005277626 Protherics Salt Lake City, Inc. The patent has been assigned to **BTG International Limited**

2005291860 Pentair Flow Control Pacific Pty Ltd The patent has been assigned to **Pentair Flow Technologies Pacific Pty Ltd**

2006284523 J2 Technologies Pty Ltd The patent has been assigned to **Veem Limited**

2007202192 Granular Products Pty Ltd The patent has been assigned to **Granular Products Assets Pty Ltd**

2007210580 Keio University; Daiichi Sankyo Company, Limited The patent has been assigned to **Daiichi Sankyo Company, Limited; Heartseed Inc.**

2007218211 Scandinavian Energy Efficiency Co. SEEC AB The patent has been assigned to **SENS Geoenergy Storage AB**

2007240532 MAXWELL PRODUCTS, INC. The patent has been assigned to **Maxwell Properties, LLC**

2007246155 Northern Sydney Local Health District The patent has been assigned to **AIGD Biotech Pty Ltd**

2007278700 Guangdong Dongpeng Ceramic Company Limited The patent has been assigned to **DONGPENG HOLDINGS COMPANY LIMITED; Foshan Dongpeng Ceramic Co., Ltd**

**Assignments Registered**

2007281051 Denivaldo Goncalves Da Silva The patent has been assigned to **Deva Concepts LLC**

2007283150 Pharmaphelix s.r.l. The patent has been assigned to **Kaleyde Pharmaceuticals AG**

2007307136 NEXMED HOLDINGS, INC. The patent has been assigned to **Ferring International Center S.A.**

2007332189 Scandinavian Energy Efficiency Co. SEEC AB The patent has been assigned to **SENS Geoenergy Storage AB**

2008222837 Spectrum Bridge, Inc. The patent has been assigned to **QUALCOMM Incorporated**

2008261959 Paradigm Geophysical Ltd.; Paradigm Geophysical Corporation The patent has been assigned to **Paradigm Sciences Ltd.**

2008283255 Keio University; Daiichi Sankyo Company, Limited The patent has been assigned to **Daiichi Sankyo Company, Limited; Heartseed Inc.**

2008311402 Scandinavian Energy Efficiency Co. SEEC AB The patent has been assigned to **SENS Geoenergy Storage AB**

2008325087 NexMed Holdings, Inc. The patent has been assigned to **Ferring International Center S.A.**

2008357276 Pentair Flow Control Pacific Pty Ltd The patent has been assigned to **Pentair Flow Technologies Pacific Pty Ltd**

2008362015 Nitero Pty Limited The patent has been assigned to **Advanced Micro Devices, Inc.**

2009223484 Marathon Oil Company The patent has been assigned to **Weatherford Technology Holdings, LLC**

2009226267 Sonic Tier Inc. The patent has been assigned to **The Korea Development Bank**

2009247012 Scandinavian Energy Efficiency Co SEEC AB The patent has been assigned to **SENS Geoenergy Storage AB**

2009327338 Baxter International Inc.; Baxter Healthcare SA The patent has been assigned to **Baxalta Incorporated; Baxalta GmbH**

2009332979 Martin Scientific LLC The patent has been assigned to **Baker Hughes Incorporated**

2010218400 Empire Level Mfg. Corp. The patent has been assigned to **Milwaukee Electric Tool Corporation**

2010232148 Daiichi Sankyo Company, Limited; Keio University The patent has been assigned to **Daiichi Sankyo Company, Limited; Heartseed Inc.**

2010251752 Nitero Pty Limited The patent has been assigned to **Advanced Micro Devices, Inc.**

2010281296 Nitero Pty Limited The patent has been assigned to **Advanced Micro Devices, Inc.**

2010295311 Protherics Medicines Development Limited The patent has been assigned to **BTG International Limited**

2010295314 Protherics Medicines Development Limited The patent has been assigned to **BTG International Limited**

2010318688 Empire Level Mfg. Corp. The patent has been assigned to **Milwaukee Electric Tool Corporation**

2010321603 Nitero Pty Limited The patent has been assigned to **Advanced Micro Devices, Inc.**

**Assignments Registered**

2010330697 Nitero Pty Limited The patent has been assigned to **Advanced Micro Devices, Inc.**

2010338011 DCB-USA LLC; Development Center for Biotechnology The patent has been assigned to **Development Center for Biotechnology**

2011207101 Nitero Pty Limited The patent has been assigned to **Advanced Micro Devices, Inc.**

2011270881 Thoratec Corporation The patent has been assigned to **TC1 LLC**

2011270999 Thoratec Corporation The patent has been assigned to **TC1 LLC**

2012216887 Wheatley, David The patent has been assigned to **Gibson, Richard James; Tolland, Margaret; Wheatley, David J; Gemmill, Thomas William; Barson, Angela**

2012223329 Empire Level Mfg. Corp. The patent has been assigned to **Milwaukee Electric Tool Corporation**

2012227337 Daiichi Sankyo Company, Limited; Keio University The patent has been assigned to **Daiichi Sankyo Company, Limited; Heartseed Inc.**

2012244153 Brivis Climate Systems Pty Ltd The patent has been assigned to **RINNAI AUSTRALIA PTY. LTD.**

2012244261 Granular Products Pty Ltd The patent has been assigned to **Granular Products Assets Pty Ltd**

2012270032 Ecolab USA Inc.; Gardner, Douglas; Johnston, Staci The patent has been assigned to **Ecolab USA Inc.**

2013101110 BOARD & BATTEN INTERNATIONAL INC., The patent has been assigned to **TGOMA NZ LIMITED**

2013200976 Trelleborg Marine Systems Australia Pty Ltd The patent has been assigned to **Trelleborg Marine Systems Melbourne Pty Ltd**

2013201055 Maxwell Products, Inc. The patent has been assigned to **Maxwell Properties, LLC**

2013201703 Brivis Climate Systems Pty Ltd The patent has been assigned to **RINNAI AUSTRALIA PTY. LTD.**

2014200515 Pentair Flow Control Pacific Pty Ltd The patent has been assigned to **Pentair Flow Technologies Pacific Pty Ltd**

2014201174 NEXMED HOLDINGS, INC. The patent has been assigned to **Ferring International Center S.A.**

2014280947 Nitero Pty Limited The patent has been assigned to **Advanced Micro Devices, Inc.**

2015100573 Granular Products Pty Ltd The patent has been assigned to **Granular Products Assets Pty Ltd**

2015261616 Empire Level Mfg. Corp. The patent has been assigned to **Milwaukee Electric Tool Corporation**

2017100186 Kelly, Ethan; Kelly, John The patent has been assigned to **Vidi Pty Ltd**

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

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

2005226595 POSTECH Foundation; POSCO ( Nature Gluetech Co., Ltd. )

**Discharge of a Mortgage**

2006284121 Discharge of a Mortgage was made in the Register on 18.05.2017 .

2007341656 Discharge of a Mortgage was made in the Register on 18.05.2017 .

2008301029 Discharge of a Mortgage was made in the Register on 18.05.2017 .

2010230549 Discharge of a Mortgage was made in the Register on 18.05.2017 .

**Extensions of Term of Standard Patents**

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

**Applications Filed**

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

2008288407 **Boehringer Ingelheim International GmbH**

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

For the goods GLYXAMBI empagliflozin/linagliptin

2010212866 **Boehringer Ingelheim International GmbH**

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

For the goods GLYXAMBI empagliflozin/linagliptin

2010259588 **Chugai Seiyaku Kabushiki Kaisha**

The earliest first regulatory approval date provided by the patentee 14 Mar 2017

For the goods ALECENSA alectinib hydrochloride

2011291708 **Chugai Seiyaku Kabushiki Kaisha**

The earliest first regulatory approval date provided by the patentee 14 Mar 2017

For the goods ALECENSA alectinib hydrochloride

**Applications Accepted**

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

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

2005283422 **Eisai R & D Management Co., Ltd.**

The earliest first regulatory approval date provided by the patentee 28 Jan 2016

For the goods LENVIMA lenvatinib

Address for service : Davies Collison Cave Pty Ltd Level 15 1 Nicholson Street MELBOURNE VIC 3000 AU

**Extensions granted**

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

2007257881 **Novartis AG**

The earliest first regulatory approval date provided by the patentee 31 Mar 2016

For the goods FARYDAK panobinostat (as lactate)

Extension of Term of patent pursuant to Section 77 expires on 31 Mar 2031

2013200746 **The Regents of the University of California**

**Extensions of Term of Standard Patents**

Extension of Term of a Standard Patent relating to Pharmaceutical Substances

**Extensions granted**

The earliest first regulatory approval date provided by the patentee 01 Jul 2014

For the goods XTANDI enzalutamide

Extension of Term of patent pursuant to Section 77 expires on 01 Jul 2029

**Corrigenda**

In Vol 30 , No 10 , Page(s) 1369 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Medipost Co., Ltd., Application No. 2014315919, under INID (72) correct the co-inventor to Oh, Won Il

In Vol 31 , No 12 , Page(s) 1813 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name Anthony arrison Hall, Application No. 2015309661, under INID (71) correct the applicant name to Anthony Harrison Hall

In Vol 31 , No 19 , Page(s) 2861 under the heading **PCT applications that have entered the National Phase - Name Index** Under the name TEMPORAL DEFENCE SYSTEMS, LLC, Application No. 2015336090, under INID (71) correct the applicant name to Temporal Defense Systems, LLC

In Vol 31 , No 20 , Page(s) 3046 under the heading **Applications Accepted - Name Index** Delete all reference to 2015275340.

In Vol 31 , No 20 , Page(s) 3052 under the heading **Applications Accepted - Name Index** Under the name Medipost Co., Ltd., Application No. 2014315919, under INID (72) correct the co-inventor to Oh, Won Il

In Vol 31 , No 21 , Page(s) 3106 under the heading **Complete Applications Filed - Name Index** Under the name Case Western Reserve University, Application No. 2017203310, under INID (71) correct the applicant name to PayPal, Inc.

In Vol 31 , No 21 , Page(s) 3120 under the heading **Assignments Before Grant, Section 113 - 2012** Under the name Henkel AG & Co. KGaA, Application No. 2012217673, under INID (71) add co-applicants Novozymes North America, Inc; Novozymes Biologicals, Inc.

In Vol 31 , No 21 , Page(s) 3122 under the heading **Amendments - Application for Amendments** Under the name AstraZeneca AB, Application No. 2011287398 correct the date of the statements filed to read 05 Apr 2017, 19 Apr 2017 and 04 May 2017

**Specifications Republished**

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

2011351208 **Takazono Technology Incorporated**  
 2012314943 **Merck Patent GmbH**  
 2012360094 **Sanofi**  
 2013332324 **Rohm and Haas Company**  
 2013334091 **Wabtec Holding Corp.**