

Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

The Australian Official Journal of Patents is part of the Official Journal issued by the Commissioner of Patents for the purposes of the Patents Act 1990, the Trade Marks Act 1995 and Designs Act 2003.

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS 18 November 2010

Contents

| General Information & Notices | |
|---|-----|
| Alteration Of Name In Register | 118 |
| Applications Lapsed, Refused Or Withdrawn Patents Ceased or Expired | 116 |
| Assignments Registered | 117 |
| Extensions of Term of Standard Patents, Section 70 | 119 |
| Extensions of Time, Section 223 | 116 |
| Opposition Proceedings | 117 |
| Surrender and Revocation of Letters Patent | 117 |

General Information

For Information on the following please see our website <u>www.ipaustralia.gov.au</u> 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 Indentification of Data)

GUIDE TO THE USE OF THIS JOURNAL

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

While there are many possible actions in the life of a patent, the majority of actions reported relate to the following events, which are the main stages in the progression of a patent application to a sealed 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 six-figure acceptance 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) SEALING -

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

Patent applications in Australia are assigned a number at the filing stage in their processing. Each Australian application will retain the same number throughout its life, though different numbers may be associated to the application. The number will incorporate the year of lodgment then a unique number within the appropriate range.

There will be number ranges for types of patents: 100,000 – 199,999 Innovation 200,000 – 799,999 Standard 800,000 – 899,999 Petty 900,000 – 999,999 Provisional

When searching for information and ordering documents it is vital that you understand the numbering systems.

1. Provisional Applications are given a ten-figure number

e.g. 2002901123

A provisional application number is identified by the INID number (21).

2. Complete and Innovation Applications are also given a ten-figure application number

e.g. 2002200345 Standard

2002100123 Innovation

There are prefixes applied to this number which indicate 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).

A ten-figure application number is identified by the INID number (21).

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

Arrangement of Information in the Journal

For each of the categories

- (i) Provisional Applications Filed,
- (ii) Complete Applications Filed,
- iii) Applications Open to Public Inspection
- (iv) Applications Entered National Phase
- (v) Applications Accepted, and
- (vi) 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 five-figure Application Numbers, in the case of complete applications filed and applications OPI, or in order of their six-figure 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 five-figure application numbers of the application which are now OPI or the six-figure 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:

| ITEM | <u>INID</u> <u>No.</u> | ITEM | <u>INID</u> <u>No.</u> |
|---|--|--|--|
| A) Provisional applications filed - Name Ind The <u>name</u> of the applicant The Provisional application <u>number</u> The <u>date</u> of filing The <u>title</u> of the invention | dex (71) (21) (22) (54) | B) Complete applications filed - Name Inde The <u>name</u> of the applicant The <u>number</u> assigned to the application The <u>date</u> of filing <u>Title</u> of the invention <u>Number</u> of priority document(s) if any <u>Date(s)</u> of filing of priority documents <u>Country</u> of which priority documents filed PCT application <u>number</u> | (71) (21) (22) (54) (31) (32) (33) (86) |
| <u>ITEM</u> | <u>INID</u> No. | ITEM | <u>INID</u> <u>No.</u> |
| C) Applications open to public inspection - Name Index | | D) Applications accepted - Name Index | |
| The <u>name</u> of the applicant The <u>number</u> of the document The <u>number</u> assigned to the application The <u>date</u> of filing The <u>title</u> The <u>classification marks</u> Priority document <u>number(s)</u> <u>Date</u> of filing of priority document(s) <u>Country</u> in which priority document filed Publication <u>date</u> of unexamined document Inventors names if known <u>Patent Attorneys</u> | (71) (11) (21) (22) (54) (51) (31) (32) (33) (43) (72) (74) | The <u>name</u> of the applicant The <u>number</u> of the document The <u>number</u> of the accepted document The <u>number</u> assigned to the application The <u>date</u> of filing The <u>title</u> The <u>classification marks</u> PCT publication <u>number</u> Priority document <u>number</u> <u>Date</u> of filing of priority document(s) <u>Country</u> in which priority document filed Publication <u>date</u> of unexamined document | (71) (11) (10) (21) (22) (54) (51) (87) (31) (32) (33) (43) |
| ITEM E) Patents Certified – Name Index The <u>name</u> of the applicant The <u>number</u> of the accepted document The <u>number</u> assigned to the application The <u>date</u> of filing | <u>INID</u> <u>No</u> . (71) (10) (21) (22) | | |
| The <u>title</u> The <u>classification marks</u> Priority document <u>number</u> <u>Date</u> of filing of priority document(s) <u>Country</u> in which priority document filed | (54) (51) (31) (32) (33) | | |

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.

(45)

(72)

(74)

(62)

Publication date of granted patent

Inventors names

Patent Attorneys

Related by division

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.

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 know 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)2, (51)3, (51)4 and (51)5.
- (3) INID code 74 provides for the name of the patent attorney, or firm of attorneys, prosecuting an application.

Official Notice

Declaration of the days in 2011 when the Designs Office, the Patent Office, the PBR Office and the Trade Marks Office and their suboffices are taken not to be open for business

The close-down provisions in the designs, Olympic insignia protection, patents, plant breeder's rights and trade marks legislation provide for the effect of Designs Office, the Patent Office, the PBR Office and the Trade Marks Office ('the Canberra offices') or any of their sub-offices in the State capitals ("the sub-office") not being open for business.

On 8 November 2010, IP Australia's Director General declared under the close-down provisions the days when the Patent, the PBR, Trade Marks and Designs Offices and their sub-offices would not be open for business for the period from period 2 January 2011 to 2 January 2012.

The Canberra offices and the State offices will not be open for business on the following days in the period $\underline{2}$ January 2011 to 2 January 2012.

All the Canberra offices and the Sub-offices:

All Saturdays and Sundays in the period

| Monday 3 January 2011 | New Year's Day |
|--|---------------------------|
| Wednesday, 26 January 2011 | Australia Day |
| Friday, 22 April 2011 | Good Friday |
| Monday, 25 April 2011 | Anzac Day / Easter Monday |
| Tuesday, 26 April 2011 | Additional Public Holiday |
| Monday 26 December 2011 to Monday 2 January 2012 | Christmas Close Down |

The Canberra offices

Monday 14 March 2011 Monday 13 June 2011 Monday 3 October 2011 Monday 10 October 2011

The New South Wales sub-office

| Monday 13 June 2011 | |
|-----------------------|--|
| Monday 3 October 2011 | |

Canberra Day Queen's Birthday Holiday Labour Day Family & Community Day

Queen's Birthday Holiday Labour Day

The Queensland sub-office

Monday 2 May 2011Labour DayMonday 13 June 2011Queen's Birthday HolidayWednesday 17 August 2011Royal Queensland Show Day

The South Australian sub-office

Monday 14 March 2011 Monday 13 June 2011 Monday 3 October 2011

The Tasmanian sub-office

Monday 14 February 2009 Monday 14 March 2010 Monday 13 June 2010 Thursday 20 October 2010

The Victorian sub-office

Monday 14 March 2011 Monday 13 June 2011 Tuesday 1 November 2011

The Western Australian sub-office

Monday 7 March 2011 Monday 6 June 2011 Monday 3 October 2011

The Northern Territory sub-office

| Monday 2 May 2011 | May Day |
|----------------------|-------------------------|
| Monday 13 June 2011 | Queens Birthday Holiday |
| Friday 22 July 2011 | Darwin Show Day |
| Monday 1 August 2011 | Picnic Day |

For more information on the effect of the close-down provisions, please see the Official Notices of 23 March 2007 titled *Intellectual Property Legislation Amendment Regulations 2007 (No. 1)* and *The new close-down provisions in the trade marks legislation* available on IP Australia's website through the page www.ipaustralia.gov.au/resources/officialnotices.shtml.

| Contact: | IP Australia |
|----------|---------------------------|
| Phone: | 1300 651 010 |
| Fax: | +61 2 6283 7999 |
| E-mail: | assist@ipaustralia.gov.au |
| Web: | www.ipaustralia.gov.au |

Adelaide Cup Day Queen's Birthday Holiday Labour Day

Royal Hobart Regatta Day Eight Hours Day Queen's Birthday Holiday Hobart Show Day

Labour Day Queen's Birthday Holiday Melbourne Cup Day

Labour Day Foundation Day Queen's Birthday Holiday

Declaration of the days when the Designs Office, the Patent Office, the PBR Office and the Trade Marks Office and their sub-offices are taken not to be open for business

With effect from 2 January 2011, section 136A of the *Designs Act 2003*, section 14A of the *Olympic Insignia Protection Act 1987*, section 222A of the *Patents Act 1990*, section 76A of the *Plant Breeder's Rights Act 1994* and section 223A of the *Trade Marks Act 1995* provide for the effect of the Designs Office, the Patent Office, the PBR Office and the Trade Marks Office ('the Offices') or any of their sub-offices not being open for business.

The Director General of IP Australia ('Director General') is the person prescribed under paragraph 2(b) of each of those sections. This means that the Director General can declare in writing a day or days on which the Offices or any of their sub-offices is taken not to be open for business for the purposes of those sections. Paragraph (4) (a) of each of those sections provides that such a declaration may be made before, on or after the day on which the Offices or any of their sub-offices is to be taken not to be open for business.

I, Philip Joseph Noonan, as the person currently employed as the Director General of IP Australia, declare the days in the period 2 January 2011 to 2 January 2012 when the Offices and their sub-offices are taken not be to be open for business for the purpose of the sections mentioned above, as specified in the attached Schedule, Parts 1 to 8.

Phili Noo-

Director General of IP Australia November 2010

Declaration of the days in the period <u>2 January 2011 to 2 January 2012</u> when the Designs Office, the Patent Office, the PBR Office and the Trade Marks Office and their sub-offices are taken not to be open for business

| AUTHORITY | Director General of IP Australia |
|------------|--|
| REFERENCES | Section 136A of the <i>Designs Act 2003</i> , Section 14A of the <i>Olympic Insignia Protection Act 1987</i> , Section 222A of the <i>Patents Act 1990</i> , Section 76A of the <i>Plant Breeder's Rights Act 1994</i> and Section 223A of the <i>Trade Marks Act 1995</i> |

Part 1 Days when the Designs Office, the Patent Office, the PBR Office and the Trade Marks Office—all located in the Australian Capital Territory—are taken not to be open for business

All Saturdays and Sundays in the period

New Year's Day Australia Day Canberra Day Good Friday Anzac Day / Easter Monday Additional Public Holiday Queen's Birthday Holiday Labour Day Family & Community Day

Christmas Close Down

Part 2 Days when the <u>New South Wales</u> sub-office of the Designs Office, the Patent Office, and the Trade Marks Office is taken not to be open for business

All Saturdays and Sundays in the period

Monday 3 January 2011 Wednesday, 26 January 2011 Friday, 22 April 2011 Monday, 25 April 2011 Tuesday, 26 April 2011 Monday 13 June 2011 Monday 3 October 2011 Monday 26 December 2011 to Monday 2 January 2012 New Year's Day Australia Day Good Friday Anzac Day / Easter Monday Additional Public Holiday Queen's Birthday Holiday Labour Day

Christmas Close Down

Part 3 Days when the <u>Queensland</u> sub-office of the Designs Office, the Patent Office, and the Trade Marks Office is taken not to be open for business:

All Saturdays and Sundays in the period

| Monday 3 January 2011 | New Year's Day |
|----------------------------|---------------------------|
| Wednesday, 26 January 2011 | Australia Day |
| Friday, 22 April 2011 | Good Friday |
| Monday, 25 April 2011 | Anzac Day / Easter Monday |
| Tuesday, 26 April 2011 | Additional Public Holiday |
| Monday 2 May 2011 | Labour Day |
| Monday 13 June 2011 | Queen's Birthday Holiday |
| Wednesday 17 August 2011 | Royal Queensland Show Day |
| Monday 26 December 2011 to | |
| Monday 2 January 2012 | Christmas Close Down |
| | |

Part 4 Days when the <u>South Australian</u> sub-office of the Designs Office, the Patent Office, and the Trade Marks Office is taken not to be open for business:

All Saturdays and Sundays in the period

Monday 3 January 2011 Wednesday, 26 January 2011 Monday 14 March 2011 Friday, 22 April 2011 Monday, 25 April 2011 Tuesday, 26 April 2011 Monday 13 June 2011 Monday 3 October 2011 Monday 26 December 2011 to Monday 2 January 2012 New Year's Day Australia Day Adelaide Cup Day Good Friday Anzac Day / Easter Monday Additional Public Holiday Queen's Birthday Holiday Labour Day

Christmas Close Down

Part 5 Days when the <u>Tasmanian</u> sub-office of the Designs Office, the Patent Office, and the Trade Marks Office is taken not to be open for business

All Saturdays and Sundays in the period

| Monday 3 January 2011 | New Year's Day |
|----------------------------|---------------------------|
| Wednesday, 26 January 2011 | Australia Day |
| Monday 14 February 2009 | Royal Hobart Regatta Day |
| Monday 14 March 2010 | Eight Hours Day |
| Friday, 22 April 2011 | Good Friday |
| Monday, 25 April 2011 | Anzac Day / Easter Monday |
| Tuesday, 26 April 2011 | Additional Public Holiday |
| Monday 13 June 2011 | Queen's Birthday Holiday |
| Thursday 20 October 2010 | Hobart Show Day |
| Monday 26 December 2011 to | |
| Monday 2 January 2012 | Christmas Close Down |

Part 6 Days when the <u>Victorian</u> sub-office of the Designs Office, the Patent Office, and the Trade Marks Office is taken not to be open for business

All Saturdays and Sundays in the period

Monday 3 January 2011NWednesday, 26 January 2011AMonday 14 March 2011LFriday, 22 April 2011AMonday, 25 April 2011ATuesday, 26 April 2011AMonday 13 June 2011CTuesday 1 November 2011NMonday 26 December 2011 toAMonday 2 January 2012C

New Year's Day Australia Day Labour Day Good Friday Anzac Day / Easter Monday Additional Public Holiday Queen's Birthday Holiday Melbourne Cup Day

Christmas Close Down

Part 7 Days when the <u>Western Australian</u> sub-office of the Designs Office, the Patent Office, and the Trade Marks Office is taken not to be open for business

All Saturdays and Sundays in the period

Monday 3 January 2011 Wednesday, 26 January 2011 Monday 7 March 2011 Friday, 22 April 2011 Monday, 25 April 2011 Tuesday, 26 April 2011 Monday 6 June 2011 Monday 3 October 2011 Monday 26 December 2011 to Monday 2 January 2012 New Year's Day Australia Day Labour Day Good Friday Anzac Day / Easter Monday Additional Public Holiday Foundation Day Queen's Birthday Holiday Christmas Close Down Part 8 Days when the <u>Northern Territory</u> sub-office of the Designs Office, the Patent Office, and the Trade Marks Office is taken not to be open for business

All Saturdays and Sundays in the period

Monday 3 January 2011 Wednesday, 26 January 2011 Friday, 22 April 2011 Monday, 25 April 2011 Tuesday, 26 April 2011 Monday 2 May 2011 Monday 13 June 2011 Friday 22 July 2011 Monday 1 August 2011 Monday 26 December 2011 to Monday 2 January 2012 New Year's Day Australia Day Good Friday Anzac Day / Easter Monday Additional Public Holiday May Day Queens Birthday Holiday Darwin Show Day Picnic Day

Christmas Close Down

Appls Lapsed:W/drawn, Pat. Ceased:Exp/d cont'd

Proceedings under the Patents Act 1990

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:

| Application Lapsed Section 142(2)(d) \S 47D(1)\ Application Lapsed Section 142(2)(e) \S 53\ Application Lapsed Section 142(2)(f)/Reg 8.3(3) Application Lapsed Reg. 3.2(5)(a) \R 7B(3)\ Application Lapsed Reg. 3.4(6) Application Lapsed Section 142(3) Application Lapsed Section 142(4)(b) Application Lapsed Section 148(1)(c) Application Withdrawn Section 141(3)/Reg 8.3(2) \S 37\ Application Withdrawn Section 141(3)/Reg 8.3(2) Patent Ceased Section 143(a), or Expired Patent Ceased Section 143(b) Application Lapsed Regulation 22.2 | |
|--|----|
| A Applications on which examination has not been requested directed | or |
| B Applications on which a direction to request examination hat been given | IS |
| 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, (including applications which have also been advertised 'Not Sealed') | |
| N Applications Not Open to Public Inspection | |
| 613830 (14) 616841 (14) 619973 (14) | |
| 620301 (14) 621217 (14) 621738 (14) | |
| 621750 (14) 622309 (14) 622313 (14) | |
| 623514 (14) 623991 (14) 625623 (14) | |
| 626408 (14) 626410 (14) 626415 (14) 627021 (14) 627296 (14) 627567 (14) | |
| 628160 (14) 630932 (14) 631062 (14) | |
| 631629 (14) 632681 (14) 633556 (14) | |
| 633569 (14) 634227 (14) 635015 (14) | |
| 635255 (14) 635414 (14) 635634 (14) | |
| 636031 (14) 637362 (14) 638706 (14) | |
| 638710 (14) 640007 (14) 640932 (14) | |
| 641392 (14) 643135 (14) 643274 (14) | |
| 645971 (14) 645973 (14) 647699 (14) | |
| 648218 (14) 648548 (14) 650620 (14) | |
| 653215 (14) 653937 (14) 654107 (14) | |
| 654816 (14) 657475 (14) 659941 (14) | |
| 660029 (14) 661627 (14) 665814 (14) | |
| 666624 (14) 667275 (14) 669290 (14) 669784 (14) 670081 (14) 670680 (14) | |
| 669784 (14) 670061 (14) 67060 (14) 671992 (14) 671993 (14) 672556 (14) | |
| 672793 (14) 673117 (14) 674581 (14) | |
| 675113 (14) 675934 (14) 676158 (14) | |

| 676680 (14 |) | 678136 (14 |) | 678245 (14) |
|------------|---|------------|---|---------------|
| 678464 (14 |) | 678554 (14 |) | 680597 (14) |
| 681080 (14 |) | 681654 (14 |) | 682296 (14) |
| 683349 (14 |) | 683840 (14 |) | 684262 (14) |
| 684632 (14 |) | 687313 (14 |) | 688264 (14) |
| 693679 (14 |) | 693697 (14 |) | 695292 (14) |
| 696922 (14 |) | 697264 (14 |) | 699612 (14) |
| 701934 (14 |) | 705390 (14 |) | 706372 (14) |
| 706729 (14 |) | 709449 (14 |) | 710829 (14) |
| 711102 (14 |) | 713622 (14 |) | 716058 (14) |
| 717077 (14 |) | 717857 (14 |) | 718754 (14) |
| 720086 (14 |) | 722842 (14 |) | 723438 (14) |
| 724740 (14 |) | 724928 (14 |) | 728518 (14) |
| 729882 (14 |) | 731773 (14 |) | 732465 (14) |
| 733398 (14 |) | 734420 (14 |) | 736225 (14) |
| 738455 (14 |) | 738720 (14 |) | 738757 (14) |
| 739594 (14 |) | 740033 (14 |) | 741980 (14) |
| 743200 (14 |) | 743441 (14 |) | 743523 (14) |
| 744521 (14 |) | 745361 (14 |) | 746804 (14) |
| 746908 (14 |) | 747050 (14 |) | 749015 (14) |
| 749572 (14 |) | 750111 (14 |) | 752340 (14) |
| 754077 (14 |) | 754122 (14 |) | 754362 (14) |
| 754405 (14 |) | 754537 (14 |) | 754555 (14) |
| 756162 (14 |) | 757839 (14 |) | 758009 (14) |
| 759182 (14 |) | 759716 (14 |) | 760144 (14) |
| 761474 (14 |) | 762695 (14 |) | 762997 (14) |
| 764152 (14 |) | 764827 (14 |) | 765473 (14) |
| 766570 (14 |) | 767145 (14 |) | 767373 (14) |
| 767656 (14 |) | 774781 (14 |) | 774857 (14) |
| 775165 (14 |) | 775842 (14 |) | 776071 (14) |
| 776947 (14 |) | 776962 (14 |) | 779290 (14) |
| 779420 (14 |) | 782328 (14 |) | 785512 (4D) |
| | | | | |

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.

662152 **Molecular RX, Inc.** An application to extend the time from 6 Oct 2010 to 6 Nov 2010 in which to pay a renewal fee has been lodged . Address for service in Australia - F B Rice & Co Level 23 44 Market Street SYDNEY NSW 2000

680890 **CBR Laboratories, Inc.** An application to extend the time from 23 Mar 2010 to 23 Oct 2010 in which to pay a renewal fee has been lodged . Address for service in Australia - F.B. Rice & Co. Level 23 200 Queen Street MELBOURNE Vic 3000

751692 **Emergency Traction Device, LLC** An application to extend the time from 1 Mar 2010 to 1 Nov 2010 in which to pay a renewal fee has been lodged . Address for service in Australia - Fisher Adams Kelly GPO Box 1413 BRISBANE QLD 4001

Extensions of Time, Section 223 -cont'd

754218 **MaxCyte, Inc.** An application to extend the time from 11 Mar 2010 to 11 Oct 2010 in which to pay a renewal fee has been lodged . Address for service in Australia - F B Rice & Co Level 23 44 Market Street SYDNEY NSW 2000

762835 **Bluescope Steel Ltd.** An application to extend the time from 21 Sep 2009 to 21 Sep 2010 in which to pay a renewal fee has been lodged . Address for service in Australia - Griffith Hack GPO Box 4164 SYDNEY NSW 2001

772231 Northeast Equipment, Inc. doing business as Delta Mechanical Seals An application to extend the time from 17 Feb 2010 to 17 Oct 2010 in which to pay a renewal fee has been lodged . Address for service in Australia - John Michael Keogh CPA Global IP Legal Services Level4, 10 Barrack Street Sydney NSW 2000

Applications Allowed - Section 223(2)

751409 **Syngenta Participations AG** The time in which to provide search results under S45(3) has been extended to 1 Apr 2010. Address for service in Australia - PHILLIPS ORMONDE FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

770284 **Burke, D.D.** The time in which to pay a renewal fee has been extended to 3 Sep 2010 . Address for service in Australia - WRAYMARK SERVICES PO Box Z5466 St Georges Terrace PERTH WA 6831

773500 **Clatworthy, M.R.** The time in which to pay a renewal fee has been extended to 26 Aug 2010 . Address for service in Australia - Mark Clatworthy Lot 5 Lowden-Grimwade Road Lowden WA 6240

Opposition Proceedings

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

Opposition under Section 104(4) - Dismissed

- 666859 Aventis Pharma S.A. (Hospira Pty Ltd)
- 666859 Aventis Pharma S.A. (Interpharma Pty Ltd)

Surrender and Revocation of Letters Patent

It is hereby notified that the offer by the Patentee **Urquhart, W.** to surrender Letters Patent 699109 dated 4 March 1999 for an invention titled 'Ladder supporter' (as advertised in the Official Journal of 23 September 2010) has been accepted and the Letters Patent has been revoked in accordance with Section 137 of the Patents Act.

Assignments Registered

631908 Siemag Transplan GmbH The patent has been assigned to Siemag Tecberg GmbH

654665 GA Gold Seal Development The patent has been assigned to **Huhnseal AB**

657443 Penford Holdings Pty Limited The patent has been assigned to National Starch LLC

660560 Penford Holdings Pty Limited The patent has been assigned to National Starch LLC

687253 Penford Holdings Pty Limited The patent has been assigned to National Starch LLC

705629 Penford Holdings Pty Limited The patent has been assigned to National Starch LLC

712320 Hi Tech Products Limited The patent has been assigned to **Southstar Fertilizers Limited**

719215 Austeng IP Holdings Pty Ltd The patent has been assigned to Australian Engineering Solutions Pty Ltd

721837 Carson-Brooks Plastics Limited The patent has been assigned to Cubis Industries Limited

726386 Board of Trustees of Michigan State University The patent has been assigned to **Synageva Biopharma Corp**

731023 Kabushiki Kaisha Hosokawa Yoko; Mitsubishi Corporation The patent has been assigned to **Kabushiki Kaisha Hosokawa Yoko**

745258 Markus Samuel Geiser The patent has been assigned to Samsys GmbH

747737 Fujimoto Brothers Co., Ltd. The patent has been assigned to Fujimoto Co., Ltd.

753769 Austeng IP Holdings Pty Ltd The patent has been assigned to Australian Engineering Solutions Pty Ltd

760594 Conversion Works, Inc. The patent has been assigned to **Worldplay (Barbados) Inc.**

762995 Fujimoto Brothers Co., Ltd. The patent has been assigned to Fujimoto Co., Ltd.

763506 Heinrich Wehberg The patent has been assigned to Cybergnost Ltd & Co KG

767923 Fujimoto Brothers Co., Ltd. The patent has been assigned to Fujimoto Co., Ltd.

769622 Board of Trustees of Michigan State University The patent has been assigned to **Synageva Biopharma Corp**

771742 Siemag Transplan GmbH The patent has been assigned to Siemag Tecberg GmbH

773884 Wayport, Inc. The patent has been assigned to Cisco Technology, Inc.

779776 Muco Vax Holding B.V. The patent has been assigned to W. Health L.P.

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS

18 November 2010

Assignments Registered - cont'd

780597 Fujimoto Brothers Co., Ltd. The patent has been assigned to Fujimoto Co., Ltd.

782703 Northrop Grumman Information Technology, Inc. The patent has been assigned to **Wireless Technology Solutions LLC**

783211 Northrop Grumman Information Technology, Inc. The patent has been assigned to Wireless Technology Solutions LLC

784411 Northrop Grumman Information Technology, Inc. The patent has been assigned to Wireless Technology Solutions LLC

Alteration Of Name In Register

638913 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

651544 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

654023 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

661047 Rib Loc Australia Pty. Ltd. The name of the patentee(s) has been changed to SEKISUI Rib Loc Australia Pty Ltd

662763 Rib Loc Australia Pty. Ltd. The name of the patentee(s) has been changed to SEKISUI Rib Loc Australia Pty Ltd

664721 Axellia Pharmaceuticals AS The name of the patentee(s) has been changed to **Xellia Pharmaceuticals AS**

666390 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

667931 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

668271 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

669752 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

676358 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

677715 Tetley GB Limited The name of the patentee(s) has been changed to **Tata Global Beverages GB Limited**

692940 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

696709 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

697866 Stichting Instituut Voor Dierhouderij En Diergezondheid The name of the patentee(s) has been changed to **Stichting Dienst** Landbouwkundig Onderzoek

707985 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

709046 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

713139 De La Rue Giori S.A. The name of the patentee(s) has

Alteration of Name in Register - cont'd

been changed to KBA-GIORI S.A.

722323 De La Rue Giori S.A. The name of the patentee(s) has been changed to KBA-GIORI S.A.

722910 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

726923 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

729860 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

735445 Calgene LLC The name of the patentee(s) has been changed to Monsanto Company

738241 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

746929 Rib Loc Australia Pty. Ltd. The name of the patentee(s) has been changed to SEKISUI Rib Loc Australia Pty Ltd

749845 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

754542 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

760844 Mannesmann Aktiengesellschaft The name of the patentee(s) has been changed to **Vodafone Holding GmbH**

761615 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

761960 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

767855 De La Rue Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

769907 KBA-Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

772820 KBA-Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

776316 Calgene LLC The name of the patentee(s) has been changed to Monsanto Company

776387 KBA-Giori S.A. The name of the patentee(s) has been changed to **KBA-GIORI S.A.**

777584 Calgene LLC The name of the patentee(s) has been changed to Monsanto Company

780840 CombinatoRx, Incorporated The name of the patentee(s) has been changed to **Zalicus Inc.**

784648 Calgene LLC The name of the patentee(s) has been changed to Monsanto Company

Extensions of Term of Standard Patents, Section 70

Application filed

The following application(s) for Extension of Term under Section 70 have been filed.

648569 Sanofi-Aventis

MULTAQ dronedarone

728287 Sanofi-Aventis

MULTAQ dronedarone

759211 AstraZeneca AB

CLEVIPREX clevidipine butyrate

765919 Novartis AG

ONBREZ BREEZHALER indacaterol maleate