

Australian Government

IP Australia

AUSTRALIAN OFFICIAL JOURNAL

OF

PATENTS

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AUSTRALIAN OFFICIAL JOURNAL OF PATENTS 4 November 2010

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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> | ex (71) (21) (22) (54) (31) (32) (33) (86) |
| ITEM | <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.

Abstract of Decision

IP AUSTRALIA

AUSTRALIAN PATENT OFFICE

Arakis Ltd v Meda Pharma GmbH & Co. KG [2010] APO 26

| Patent Applications | 776913 |
|---------------------|--|
| Title: | THE TREATMENT OF RESPIRATORY DISEASES |
| Patent Applicant: | ARAKIS LTD |
| Opponent: | MEDA PHARMA GMBH & CO. KG |
| Delegate: | L. F. McCAFFERY |
| Decision Date: | 27 October 2010 |
| Hearing Date: | 4 August 2010, in Canberra |
| Catchwords: | PATENTS – opposition to grant– fair basis and priority date of the claims– claimed invention not foreshadowed in the priority document– novelty– essential features of the claims and inherency– no evidence that inhaled glycopyrrolate inherently provides a therapeutic effect for greater than 12 hours– disclosure of the individual components but no clear and unmistakable directions to the claimed invention– inventive step– matter of routine to prepare dry powder formulations comprising microparticles of glycopyrrolate and carrier particles providing a therapeutic effect for greater than 12 hours– no evidence that it was a matter of routine to formulate glycopyrrolate and a hydrophobic matrix material– full description– no evidence that the <i>in vitro</i> tests described are not indicative of the desired <i>in vivo</i> controlled release properties– manner of new manufacture– the specification discloses a new substance and not a mere collocation or mere working directions– opposition successful on the ground of lack of inventive step. |
| Representation: | Patent applicant: Mr Paul Whenman, Mr Steven Gurney and Dr Jacqueline Warner of F B Rice & Co Opponent: Mr Ben Fitzpatrick of Counsel instructed by Phillips Ormonde Fitzpatrick |

642720 (14)

643199 (14)

646210 (14)

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

641994 (14)

643130 (14)

645491 (14)

641641 (14)

642986 (14)

643678 (14)

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.

| | | | hust include the year of the | 643678(14) | 645491 (14) | 646210(14) |
|--|------------|--|--|--------------|--------------|--------------|
| application of the patent, which is shown preceding the numbers. | | 646373 (14) | 646439 (14) | 647090 (14) | | |
| The codes next to each number have the following meanings: | | | 647737 (14) | 647898 (14) | 648549 (14) | |
| <u> </u> | | . | | 648788 (14) | 648878 (14) | 648950 (14) |
| Code | | l eaning ion Lapsed Section 14 | $ 2(2)(2) \setminus S = 47(C) \setminus C$ | 649674 (14) | 649793 (14) | 650105 (14) |
| 2 | | ion Lapsed Section 14 | | . , | | . , |
| 3 | | ion Lapsed Section 14 | | 650199 (14) | 651675 (14) | 652425 (14) |
| 4 | | ion Lapsed Section 14 | | 652716 (14) | 653677 (14) | 654175 (14) |
| 5 | | ion Lapsed Section 14 | | 655108 (14) | 655354 (14) | 655458 (14) |
| 6 7 | | ion Lapsed Section 14 ion Lapsed Reg. 3.2(5 | | 655720 (14) | 655745 (14) | 655807 (14) |
| 8 | | ion Lapsed Reg. 3.4(6 | | 656562 (14) | 657091 (14) | 657605 (14) |
| 9 | | ion Lapsed Section 14 | | 658174 (14) | 659721 (14) | 659925 (14) |
| 10 | | ion Lapsed Section 14 | | 659936 (14) | 660075 (14) | 660776 (14) |
| 11 | | ion Lapsed Section 14 | | 662212 (14) | 665301 (14) | 665997 (14) |
| 12 13 | | ion Withdrawn Section | 141(1)/Reg 8.3(2) \S 37\ | 666806 (14) | 667706 (14) | 668932 (14) |
| 14 | | Ceased Section 143(a) | | . , | | . , |
| 15 | | Ceased Section 143(b) | | 670074 (14) | 674119 (14) | 674811 (14) |
| 16 | | ion refused | | 675530 (14) | 677035 (14) | 677053 (14) |
| 17 | Applicat | ion Lapsed Regulation | 1 22.2 | 677184 (14) | 677628 (14) | 677816 (14) |
| А | Applicat | ions on which oxomin | ation has not been requested or | 678071 (14) | 679511 (14) | 680890 (14) |
| A | directed | | alion has not been requested of | 681880 (14) | 682307 (14) | 683040 (14) |
| В | | | ion to request examination has | 684132 (14) | 684157 (14) | 684765 (14) |
| | been given | | 684916 (14) | 685262 (14) | 685620 (14) | |
| С | | | ation has been requested or on | 686367 (14) | 686937 (14) | 686998 (14) |
| D | | n examination report h | accepted or advertised | 687536 (14) | 688005 (14) | 688006 (14) |
| D | | | ins which have also been | 688678 (14) | . , | () |
| | | ed 'Not Sealed') | | . , | 688758 (14) | 688844 (14) |
| | | | | 690628 (14) | 691804 (14) | 692371 (14) |
| Ν | Applicat | ions Not Open to Publ | ic Inspection | 692535 (14) | 693091 (14) | 693845 (14) |
| 6104 | 57 (14) | 616839 (14) | 617043 (14) | 694111 (14) | 694324 (14) | 694331 (14) |
| | 34 (14) | 618174 (14) | 618176 (14) | 695339 (14) | 695459 (14) | 696759 (14) |
| | | | | 696962 (14) | 697379 (14) | 698082 (14) |
| | 77 (14) | 618506 (14) | 618886 (14) | 698352 (14) | 699324 (14) | 699348 (14) |
| | 96 (14) | 619395 (14) | 619960 (14) | 699357 (14) | 700179 (14) | 700330 (14) |
| | 12 (14) | 622002 (14) | 622006 (14) | 700413 (14) | 701564 (14) | 701995 (14) |
| 6229 | 91 (14) | 623238 (14) | 623304 (14) | 702149 (14) | 702541 (14) | 702753 (14) |
| 6237 | 56 (14) | 624230 (14) | 624938 (14) | 703631 (14) | 703926 (14) | 704657 (14) |
| 6249 | 40 (14) | 625116 (14) | 625921 (14) | . , | . , | . , |
| 6260 | 36 (14) | 626161 (14) | 627006 (14) | 705095 (14) | 705825 (14) | 707389 (14) |
| 6271 | 12 (14) | 627287 (14) | 628499 (14) | 708212 (14) | 708962 (14) | 711103 (14) |
| | 02 (14) | 628774 (14) | 628948 (14) | 711655 (14) | 711679 (14) | 712624 (14) |
| | 58 (14) | 629328 (14) | 629622 (14) | 712805 (14) | 712959 (14) | 712991 (14) |
| | | | | 713022 (14) | 713033 (14) | 713221 (14) |
| | 74 (14) | 630793 (14) | 630794 (14) | 713702 (14) | 714180 (14) | 714587 (14) |
| | 95 (14) | 631403 (14) | 631417 (14) | 715818 (14) | 716246 (14) | 716291 (14) |
| | 89 (14) | 631621 (14) | 631627 (14) | 716315 (14) | 716542 (14) | 716894 (14) |
| 6318 | 49 (14) | 632320 (14) | 632545 (14) | 717267 (14) | 717284 (14) | 717324 (14) |
| 6335 | 49 (14) | 633552 (14) | 633709 (14) | 718259 (14) | 718858 (14) | 721894 (14) |
| 6343 | 60 (14) | 634532 (14) | 634533 (14) | | | . , |
| 6347 | 59 (14) | 635254 (14) | 635474 (14) | 721923 (14) | 721936 (14) | 722028 (14) |
| | 89 (14) | 637467 (14) | 638563 (14) | 723010 (14) | 723571 (14) | 723768 (14) |
| | 99 (14) | 639911 (14) | 640369 (14) | 724242 (14) | 724466 (14) | 724588 (14) |
| | 60 (14) | 640997 (14) | 641238 (14) | 724914 (14) | 725514 (14) | 726225 (14) |
| | . , | | | 726457 (14) | 726712 (14) | 727228 (14) |
| 0412 | 45 (14) | 641311 (14) | 641481 (14) | | | |
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Appls Lapsed:W/drawn, Pat. Ceased:Exp/d cont'd

| 727312 (14) | 727339 (14) | 727413 (14) |
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| 727804 (14) | 727977 (14) | 728105 (14) |
| 728863 (14) | 729259 (14) | 729328 (14) |
| 729818 (14) | 729870 (14) | 731635 (14) |
| 732228 (14) | 732963 (14) | 733005 (14) |
| 733098 (14) | 733518 (14) | 733603 (14) |
| 734169 (14) | 734444 (14) | 734794 (14) |
| 734967 (14) | 735392 (14) | 735461 (14) |
| 736244 (14) | 736334 (14) | 736901 (14) |
| 737260 (14) | 738397 (14) | 739087 (14) |
| 739478 (14) | 740210 (14) | 740578 (14) |
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| 744147 (14) | 744359 (14) | 744596 (14) |
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| 752669 (14) | 752775 (14) | 753179 (14) |
| 753198 (14) | 754700 (14) | 754812 (14) |
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| 760347 (14) | 760371 (14) | 760494 (14) |
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| 760997 (14) | 761145 (14) | 761607 (14) |
| 761948 (14) | 762074 (14) | 762206 (14) |
| 762257 (14) | 762304 (14) | 762311 (14) |
| 762322 (14) | 762473 (14) | 762883 (14) |
| 763135 (14) | 763260 (14) | 763417 (14) |
| 764019 (14) | 764563 (14) | 764631 (14) |
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| 766758 (14) | 767098 (14) | 767143 (14) |
| 767338 (14) | 767442 (14) | 767652 (14) |
| 768382 (14) | 768735 (14) | 768800 (14) |
| 770101 (14) | 771494 (14) | 771792 (14) |
| 771952 (14) | 771977 (14) | 772625 (14) |
| 773347 (14) | 773705 (14) | 773924 (14) |
| 774011 (14) | 774259 (14) | 774650 (14) |
| 774851 (14) | 775571 (14) | 775815 (14) |
| 776771 (14) | 777223 (14) | 777640 (14) |
| 777937 (14) | 778301 (14) | 778741 (14) |
| 779004 (14) | 779280 (14) | 779721 (14) |
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| 783987 (14) | 784038 (14) | 784132 (14) |
| 784267 (14) | 784584 (14) | 784739 (14) |
| 784761 (14) | 784831 (14) | 784873 (14) |
| 784927 (14) | 785111 (14) | 785140 (14) |
| | | |

Change of Name(s) of Applicant(s), Section 104

740712 Cominco Engineering Services Ltd. The name of the applicant(s) has been changed to **CESL Limited**

Amendments, Section 104

Applications for Amendment

A person interested in opposing the allowance of the amendment may, at any time within three months from the date of this journal, give notice at the Patent Office using the approved form accompanied by the prescribed fee.

688759 Production of human papillomavirus capsid protein and virus-like particles **University of Rochester** The nature of the proposed amendment is: To amend the name of the Inventor in regard to Patent number 688759 to read: William Bonnez . Address for service in Australia - PHILLIPS ORMONDE FITZPATRICK 367 Collins Street MELBOURNE VIC 3000

Letters Patent Sealed

Standard Patents

715364

Surrender and Revocation of Letters Patent

It is hereby notified that the offer by the Patentee **Rosemount Estates Pty Ltd** to surrender Letters Patent 736877 dated 15 November 2001 for an invention titled 'Anti-pilfer device for wine bottles' (as advertised in the Official Journal of 2 September 2010) has been accepted and the Letters Patent has been revoked in accordance with Section 137 of the Patents Act.

It is hereby notified that the offer by the Patentee **Kissei Pharmaceutical Co. Ltd.** to surrender Letters Patent 731391 dated 12 July 2001 for an invention titled 'Preventive/remedy for frequent urination and urinary incontinence' (as advertised in the Official Journal of 2 September 2010) has been accepted and the Letters Patent has been revoked in accordance with Section 137 of the Patents Act.

It is hereby notified that the offer by the Patentee **UGS Holdings Pty Ltd** to surrender Letters Patent 777782 dated 17 February 2005 for an invention titled 'Gluten substitutes' (as advertised in the Official Journal of 2 September 2010) has been accepted and the Letters Patent has been revoked in accordance with Section 137 of the Patents Act.

Assignments Registered

631403 Penford Australia Limited The patent has been assigned to **National Starch LLC**

656979 Marukin Shoyu Co., Ltd. The patent has been assigned to **Daiso Co., Ltd.**

660797 Roger Cleveland Golf Company, Inc. The patent has been assigned to **SRI Sports Limited**

671173 B & H (Nottingham) Limited The patent has been assigned to Tyco Electronics UK Limited

683113 Shurflo Limited The patent has been assigned to Pentair International Sarl

688166 Pathogenesis Corporation; Children's Hospital and

AUSTRALIAN OFFICIAL JOURNAL OF PATENTS

Assignments Registered - cont'd

Regional Medical Center The patent has been assigned to Novartis AG; Seattle Children's Hospital

689438 Elan Pharmaceuticals, Inc. The patent has been assigned to Azur Pharma International Limited

689575 McKesson Health Solutions LLC The patent has been assigned to Medibank Health Solutions Telehealth Pty Limited

695166 Elan Pharmaceuticals, Inc. The patent has been assigned to Azur Pharma International Limited

696154 Marukin Chuyu Co., Ltd The patent has been assigned to **Daiso Co., Ltd.**

707673 Propex Fabrics Inc. The patent has been assigned to **Propex Operating Company, LLC**

713191 DSM IP Assets B.V. The patent has been assigned to Stamicarbon B.V.

715279 Dolphin Software Pty Ltd The patent has been assigned to Tomohisa Technologies, LLC

715691 Hi-Lok Pty Ltd The patent has been assigned to **Braketek** Pty Ltd

726205 DSM IP Assets B.V. The patent has been assigned to Stamicarbon B.V.

732354 Tricat Management GmbH; Linde LLC The patent has been assigned to Sud-Chemie AG

735898 Medical Biosystems Ltd. The patent has been assigned to **Gen-Probe Incorporated**

736574 Holsta Corporation Pty Ltd The patent has been assigned to Holsta Holdings Pty Ltd

736808 SI Concrete Systems Corporation The patent has been assigned to **Propex Operating Company, LLC**

742606 Outokumpu Oyj The patent has been assigned to **Outotec Oyj**

751766 Medical Biosystems Ltd. The patent has been assigned to **Gen-Probe Incorporated**

754835 Prok Group Limited The patent has been assigned to Sandvik Mining and Construction Australia (Production/Supply) Pty Ltd

755568 B & H (Nottingham) Limited The patent has been assigned to **Tyco Electronics UK Limited**

756059 Prok Group Limited The patent has been assigned to Sandvik Mining and Construction Australia (Production/Supply) Pty Ltd

756512 Prok Group Limited The patent has been assigned to Sandvik Mining and Construction Australia (Production/Supply) Pty Ltd

763149 Malte Persson & Son, AB The patent has been assigned to **Franklin Fueling Systems, Inc.**

766327 Anhydro A/S The patent has been assigned to SPX Flow Technology Danmark A/S

Assignments Registered - cont'd

767909 Birgit Neudecker; Eberhard Wieland; Falko Diedrich The patent has been assigned to **Elizabeth Arden, Inc.**

767939 University of Florida The patent has been assigned to University of Florida Research Foundation, Inc.

769102 Medical Biosystems Ltd. The patent has been assigned to **Gen-Probe Incorporated**

778154 Accenture GmbH The patent has been assigned to ACCENTURE GLOBAL SERVICES GmbH

778502 A S Fire & Rescue Equipment Ltd The patent has been assigned to Rhino Products Limited

784629 BioPharmica Limited The patent has been assigned to **Molecular Discovery Systems**

784805 Penford Australia Limited The patent has been assigned to National Starch LLC

784889 Valigen (US), Inc. The patent has been assigned to Cibus International LP, Ltd.

785425 Perlegen Sciences, Inc. The patent has been assigned to **Genetic Technologies Limited**

785452 Requisite Technology Inc. The patent has been assigned to **Requisite Software, Inc.**

Alteration Of Name In Register

694960 Cominco Engineering Services Ltd. The name of the patentee(s) has been changed to **CESL Limited**

699194 Cominco Engineering Services Ltd. The name of the patentee(s) has been changed to **CESL Limited**

708844 Cominco Engineering Services Ltd. The name of the patentee(s) has been changed to **CESL Limited**

709145 Uddeholms Aktiebolag The name of the patentee(s) has been changed to **Uddeholms AB**

709602 Cominco Engineering Services Ltd. The name of the patentee(s) has been changed to **CESL Limited**

715927 Uddeholms Aktiebolag The name of the patentee(s) has been changed to Uddeholms AB

728941 Cominco Engineering Services Ltd. The name of the patentee(s) has been changed to **CESL Limited**

731780 Cominco Engineering Services Ltd. The name of the patentee(s) has been changed to **CESL Limited**

732354 The BOC Group, Inc. ; Tricat Management GmbH The name of the patentee(s) has been changed to $Tricat\ Management\ GmbH$; Linde LLC

737079 Cominco Engineering Services Ltd. The name of the patentee(s) has been changed to **CESL Limited**

739458 Uddeholms Aktiebolag The name of the patentee(s) has been changed to Uddeholms AB

Alteration of Name in Register - cont'd

740280 Uddeholms Aktiebolag The name of the patentee(s) has been changed to Uddeholms AB

740442 Uddeholms Aktiebolag The name of the patentee(s) has been changed to Uddeholms AB

755776 Cominco Engineering Services Ltd. The name of the patentee(s) has been changed to $\mbox{CESL Limited}$

775614 Hollis-Eden Pharmaceuticals, Inc. The name of the patentee(s) has been changed to **Harbor BioSciences, Inc.**