

# 香港知識產權公報

Hong Kong Intellectual Property Journal

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Arranged by International Patent Classification
2. 按發表編號排列  
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#### **Granted Short-term Patents published under section 118 of the Patents Ordinance**

1. 按國際專利分類排列  
Arranged by International Patent Classification

2. 按發表編號排列  
Arranged by Publication Number

3. 按申請編號排列  
Arranged by Application Number

4. 按專利所有人姓名 / 名稱排列  
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### 根據專利條例(第 514 章)公布的其他公告

#### **Other Notices Published under the Patents Ordinance (Cap. 514)**

根據專利條例第 20 條發表後撤回，當作已予撤回或被拒的申請

Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance

根據專利條例第 39 條，標準專利因未繳續期費而停止有效

Standard Patents Ceased through Non-payment of Renewal Fees under section 39 of the Patents Ordinance

根據專利條例第 39(1)(b)條，標準專利 20 年期屆滿終止

[Standard Patents Expired after Termination of 20 years under section 39\(1\) \(b\) of the Patents Ordinance](#)

根據專利條例第 48 條, 放棄專利

[Surrender of Patents under section 48 of the Patents Ordinance](#)

根據專利條例第 126 條, 短期專利因未繳續期費而停止有效

[Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance](#)

根據專利條例第 126(1) (b) 條, 短期專利 8 年期屆滿終止

[Short-term Patents Expired after Termination of 8 years under section 126\(1\) \(b\) of the Patents Ordinance](#)

## 以下事項沒有記錄

### **No Records for the Following Matters**

根據專利條例第 37Q 條發表的原授標準專利申請

[Standard Patent \(O\) Applications published under section 37Q of the Patents Ordinance](#)

根據專利條例第 37X 條發表批予原授標準專利

[Granted Standard Patents \(O\) published under section 37X of the Patents Ordinance](#)

根據專利條例第 29 條, 權利的恢復

[Restoration of Rights under section 29 of the Patents Ordinance](#)

根據專利條例第 34 條, 轉錄標準專利的申請的恢復

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根據專利條例第 37Q 條發表後撤回, 當作或視作被撤回或被拒的申請

[Applications withdrawn, deemed to be or regarded as being withdrawn, or refused, after publication under section 37Q of the Patents Ordinance](#)

根據專利條例第 40 條, 已失效的標準專利的恢復

[Restoration of Lapsed Standard Patents under section 40 of the Patents Ordinance](#)

根據專利條例第 43 條, 在指定專利當局進行反對或撤銷專利的法律程序後修訂轉錄標準專利

Amendment of Standard Patent (R) Following Opposition or Revocation Proceedings in the Designated Patent Office under section 43 of the Patents Ordinance

根據專利條例第 44(2) 條撤銷轉錄標準專利

Revocation of Standard Patents (R) under section 44(2) of the Patents Ordinance

根據專利條例第 44(4) 條撤銷轉錄標準專利

Revocation of Standard Patents (R) under section 44(4) of the Patents Ordinance

根據專利條例第 46 條，獲批專利後修訂專利說明書

Amendment of Patent Specifications After Grant under section 46 of the Patents Ordinance

根據專利條例第 49 條以公共秩序或道德為理由撤銷專利

Revocation of Patents on grounds of "ordre public" or morality under section 49 of the Patents Ordinance

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根據專利條例第 106(3) 條，請求發表經更正的譯本

Request for publication of a corrected translation under Section 106(3) of the Patents Ordinance

根據專利條例第 127B 或 127D 條，獲批專利後修訂專利說明書

Amendment of Patent Specifications After Grant under section 127B or 127D of the Patents Ordinance

根據專利條例第 127 條，已失效的短期專利的恢復

Restoration of Lapsed Short-term Patents under section 127 of the Patents Ordinance

根據專利條例第 127G 條撤銷短期專利

Revocation of Short-term Patents under section 127G of the Patents Ordinance

根據專利條例第 146 條，更正專利和申請中的錯誤

Correction of errors in Patents and Applications under Section 146 of the Patents Ordinance

在法院進行的法律程序中，修訂專利說明書

Amendment of Patent Specification in Court Proceedings

勘誤

Corrigendum

## 註釋

### A. INID 代碼

公告使用 ‘INID’ 代碼，識別不同的目錄資料，而不必理會所用的是何種語言和工業產權法例。 ‘INID’ 是 ‘Internationally agreed Numbers for the Identification of Data’ 的縮寫。 INID 代碼一般會加上方括，隨後出現的便是適當的目錄資料。本公報使用的 INID 代碼，參照世界知識產權組織標準條文第 9 條的定義，現詳列如下：

- [11] 文件編號
- [13] 根據世界知識產權組織標準條文第 16 條界定的文件類別代號
- [21] 申請獲編配的編號
- [22] 申請提交日期
- [25] 所發表申請原先提交時所採用的語文
- [30] 優先權資料
- [43] 以編印或類似方式發表某一未經審查文件的日期，而在該日期或之前，申請未獲批予專利
- [45] 以編印或類似方式發表某一文件的日期，而在該日期或之前，申請已獲批予專利
- [51] 國際專利分類
- [54] 發明名稱
- [57] 撮錄
- [62] 本申請的較早原案申請編號
- [71] 申請人姓名/名稱及地址
- [72] 據知的發明人姓名/名稱
- [73] 獲批予人姓名/名稱及地址
- [74] 代理人姓名/名稱及/或送達地址
- [86] 地區或國際申請的提交資料，即申請提交日期、申請編號，以及選擇性地提供所發表申請原先提交時所採用的語文
- [87] 地區或國際申請的發表資料，即發表日期、發表編號，以及選擇性地提供發表申請時所採用的語文

## B. 分類索引

1. 分類索引按照國際專利分類排列。
2. 擁有一個以上分類號的專利文件，會在分類索引出現一次以上。在這種情況下，其後在第二、第三個（如此類推）分類號重覆出現的專利文件，其名稱或其他目錄資料便會省去。

## C. 發表編號索引

發表編號索引按照發表編號由小至大排列。

## D. 申請編號索引

申請編號索引按照申請編號由小至大排列。

## E. 姓名 / 名稱索引

### 概要

1. 為準確識別索引內的姓名 / 名稱及方便檢索有關記項，公報公告採用世界知識產權組織標準條文第 20 條的部分建議。
2. 姓名 / 名稱索引名單是按字母序排列，第一組是記錄請求申請人的姓名 / 名稱，第二組是已批予標準專利所有人的姓名 / 名稱，第三組是已批予短期專利所有人的姓名 / 名稱，索引名單不包括發明人的姓名 / 名稱。

### 法人名稱

3. 公告會按申請人提供的資料，刊出法人的姓名 / 名稱。



## F. 補充資料

### 文件代碼

1. 本公報使用下列文件代碼識別所發表的事項:

根據《專利條例》批予的原授標準專利

A = 發表申請

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表申請)

短期專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

根據《專利條例》批予的轉錄標準專利

A = 發表記錄請求

B = 發表已批予專利的說明書

C = 發表經修訂或更正的說明書(已批予專利)

A9= 發表經更正的說明書(已發表記錄請求)

憑藉《專利(過渡性安排)規則》批予的標準專利

A = 發表已批予專利的說明書

B = 發表經修訂或更正的說明書

### 指定專利當局的發表編號

2. 在發表編號[11]一欄下面的編號, 便是相應指定專利當局的發表編號。

## Notes

### A. INID Codes

"INID" Codes are used in the notices to identify various bibliographic data items without knowledge of the language used and the Industrial Property laws applied. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". The INID Codes are usually given in parenthesis before the appropriate bibliographic data item. The INID Codes used in this Journal follow the definitions given in WIPO Standard ST.9 and are listed below:

- [11] Number of the document
- [13] Kind of document code according to WIPO Standard ST. 16
- [21] Number (s) assigned to the application (s)
- [22] Date (s) of filing application (s)
- [25] Language in which the published application was originally filed
- [30] Priority Data
- [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
- [45] Date of publication by printing or similar process of a document on which grant has taken place on or before the said date
- [51] International Patent Classification
- [54] Title of the invention
- [57] Abstract
- [62] Number of the earlier application from which the present document has been divided out
- [71] Name (s) and address(es) of applicant (s)
- [72] Name (s) of inventor (s) if known to be such
- [73] Name (s) and address(es) of grantee (s)
- [74] Name of agent and/or address for service
- [86] Filing data of the regional or PCT application, i.e. application filing date, application number, and, optionally, the language in which the published application was originally filed
- [87] Publication data of the regional or PCT application, i.e. publication date, publication number, and, optionally, the language in which the application is published

## **B. Classification Index**

1. The classification index is arranged in accordance with the International Patent Classification.

2. In the classification index, patent documents with more than one classification symbol are given more than once. In such cases, the title of patent document or other bibliographic data at the place of the second, third, etc. classification symbol are omitted.

## **C. Publication Number Index**

Publication number index is arranged by publication number in ascending numerical order.

## **D. Application Number Index**

Application number index is arranged by application number in ascending numerical order.

## **E. Name Index**

### General

1. For the purpose of uniquely identifying names in the Index and for easy retrieving of relevant entries, some recommendations in WIPO Standard ST.20 have been adopted.

2. The name index lists are sorted in alphabetic order of the names of applicants for requests to record, the names of proprietors for granted Standard Patents and the names of proprietors for granted Short-term Patents respectively. The indexes compiled do not cover the name(s) of the inventor(s).

### Names of Legal Entities

3. Names of legal entities would appear as given by the applicant.

## **F. Supplementary Details**

### Document Codes

1. The following document codes are used in this Journal to identify the kind of publication:

Standard Patents (O) Granted under the Patents Ordinance

A = Publication of application

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published application

Short-term Patents

A = Publication of granted patent specification

B = Publication of amended or corrected specification

Standard Patents (R) Granted under the Patents Ordinance

A = Publication of request to record

B = Publication of granted patent specification

C = Publication of amended or corrected specification after grant

A9 = Publication of corrected specification of published request to record

Standard Patents Granted by Virtue of the Patents (Transitional Arrangements) Rules

A = Publication of granted patent specification

B = Publication of amended or corrected specification

### Publication Number of Designated Patent Office

2. The number placed under the publication number [11] is the corresponding Designated Patent Office Publication Number.



香港特別行政區政府知識產權署專利註冊處  
The Government of the Hong Kong Special Administrative Region  
Patents Registry, Intellectual Property Department

## 根據專利條例第 20 條發表的指定專利申請記錄請求

### Requests to Record Designated Patent Applications published under section 20 of the Patents Ordinance

#### 1. 按國際專利分類排列

##### Arranged by International Patent Classification

#### 40005152 - 40005661

[51] A01K 29/00 [11] 40005156  
A01K 67/00 EP3424315 A1  
[13] A

[51] A01K 29/00 [11] 40005157  
A01K 67/00 EP3424314 A1  
[13] A

[51] A01K 63/02 [11] 40005657  
A01K 63/04 CN109392810 A  
[13] A

[25] ZH

[21] 19127907.4 [22] 08.08.2019

[30] 18.12.2012 US, 61/738, 669

[54] EMERSED SHELLFISH STORAGE  
貝類的出水存儲

[71] 加拿大北大西洋海鮮漁業公司  
加拿大新斯科舍省貝德福德市貝德福德公路 757 號

[72] 約翰·J·加蘭  
羅傑·F·烏格羅

[74] 高保知識產權代理有限公司  
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信義工業大廈 9 樓

[51] A01K 63/04 [11] 40005657  
A01K 63/02 CN109392810 A

[13] A

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[51] A01K 67/00 [11] 40005156  
A01K 29/00 EP3424315 A1  
[13] A

[25] JA  
[21] 19123967.2 [22] 17.05.2019  
[86] 29.02.2016 PCT/JP2016/056146  
[87] 08.09.2017 WO2017/149630  
[54] ESTIMATION PROGRAM, ESTIMATION METHOD, AND INFORMATION  
PROCESSING DEVICE  
估計程式、估計方法及資訊處理裝置

[71] Fujitsu Limited  
1-1, Kamikodanaka 4-chome Nakahara-ku  
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[51] A01K 67/00 [11] 40005157  
A01K 29/00 EP3424314 A1  
[13] A

[25] JA  
[21] 19123974.8 [22] 17.05.2019  
[86] 29.02.2016 PCT/JP2016/056145  
[87] 08.09.2017 WO2017/149629  
[54] ESTIMATION PROGRAM, ESTIMATION METHOD, AND INFORMATION  
PROCESSING DEVICE  
估計程式、估計方法及資訊處理裝置

[71] Fujitsu Limited  
1-1, Kamikodanaka 4-chome Nakahara-ku  
Kawasaki-shi, Kanagawa 211-8588  
JAPAN

[72] YAMAMOTO, Kiyoko 山本規洋子  
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HONG KONG

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[51] A01K 67/027 [11] 40005338  
C12N 15/87 CN109414001 A  
C12N 15/873  
[13] A

[25] EN  
[21] 19128733.3 [22] 27.08.2019  
[86] 17.01.2017 PCT/US2017/013754  
[87] 20.07.2017 WO2017/124086  
[30] 15.01.2016 US,62/279,023  
[54] GENETICALLY MODIFIED NON-HUMAN MAMMALS BY MULTI-CYCLE  
ELECTROPORATION OF CAS9 PROTEIN  
通過 CAS9 蛋白的多循環電穿孔產生的遺傳修飾的非人哺乳動物  
[71] THE JACKSON LABORATORY  
傑克遜實驗室  
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BAR HARBOR, ME 04609  
UNITED STATES OF AMERICA  
[72] Haoyi WANG 王皓毅  
Wen-Bo WANG W-B·王  
[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
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[51] A01K 85/00 [11] 40005536  
A01K 97/22 CN109640647 A  
[13] A

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[51] A01K 97/06 [11] 40005536  
A01K 97/22 CN109640647 A  
[13] A

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[51] A01K 97/22 [11] 40005536  
A01K 97/06 CN109640647 A  
A01K 85/00  
[13] A

[25] EN  
[21] 19128958.6 [22] 30.08.2019  
[86] 22.08.2016 PCT/US2016/047971  
[87] 01.03.2018 WO2018/038699  
[54] FISHING TACKLE BOX  
漁具箱  
[71] RALEIGH TACKLE LLC  
羅利器具有限責任公司

5457 Donnybrook Avenue  
Tyler, TX 75703  
UNITED STATES OF AMERICA

- [72] DOLLAHITE, David 戴維·多拉海特  
[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
ROOM 501, 5/F, WAYSON COMMERCIAL BUILDING  
28 CONNAUGHT ROAD WEST, SHEUNG WAN  
HONG KONG

- [51] A01M 23/00 [11] 40005246  
A01N 43/90 EP3445172 A1  
[13] A

- [51] A01N 1/02 [11] 40005577  
A01N 59/16 EP3451829 A1  
A61K 31/198  
A61K 33/24  
C07C 229/16  
[13] A

- [25] EN  
[21] 19129010.5 [22] 02.09.2019  
[86] 04.05.2017 PCT/GB2017/051243  
[87] 09.11.2017 WO2017/191453  
[30] 04.05.2016 GB,1607814.9  
[54] ANTI-MICROBIAL COMPOSITIONS  
抗微生物組合物  
[71] 5D Health Protection Group Ltd  
4 Gwel Y Mynydd, Clynnog Farm Dwyran  
Llanfairpwllgwgngyll, Gwynedd LL61 6RR  
UNITED KINGDOM  
[72] PERCIVAL, Steven  
CHEN, Rui  
HUNT, John Alan  
[74] MARKS & CLERK  
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- [51] A01N 25/30 [11] 40005255  
A01P 3/00 EP3445169 A1  
[13] A  
[25] EN  
[21] 19128636.8 [22] 23.08.2019  
[86] 21.04.2017 PCT/US2017/028886



- [87] 26.10.2017 WO2017/185000
- [30] 21.04.2016 US, 62/325,550
- [54] COMPOSITIONS OF A QUATERNARY AMMONIUM COMPOUND WITH A MONOCARBOXYLIC FATTY ACID  
具有單羧酸脂肪酸的季銨化合物的組成
- [71] OMS Investments, Inc.  
10250 Constellation Boulevard, Suite 2800  
Los Angeles, CA 90067  
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- [72] CHIA, James, Liang-Hiong  
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HURAK, Doug  
KOENIG, John  
FAUST, Mike
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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- |      |            |      |              |
|------|------------|------|--------------|
| [51] | A01N 37/02 | [11] | 40005226     |
|      | A61K 31/23 |      | EP3445354 A1 |
|      |            | [13] | A            |

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- |      |            |      |              |
|------|------------|------|--------------|
| [51] | A01N 37/06 | [11] | 40005226     |
|      | A61K 31/23 |      | EP3445354 A1 |
|      |            | [13] | A            |

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- |      |             |      |               |
|------|-------------|------|---------------|
| [51] | A01N 37/46  | [11] | 40005579      |
|      | C07K 14/005 |      | CN109641938 A |
|      |             | [13] | A             |

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- |      |            |      |               |
|------|------------|------|---------------|
| [51] | A01N 39/04 | [11] | 40005534      |
|      | A61K 31/19 |      | CN109475121 A |
|      |            | [13] | A             |

[25] EN

[21] 19128956.0 [22] 30.08.2019

[86] 18.05.2017 PCT/US2017/033388

[87] 23.11.2017 WO2017/201320

[30] 18.05.2016 US, 62/338,178

[54] DERIVATIVES OF SOBETIROME  
蘇比替羅衍生物

[71] OREGON HEALTH & SCIENCE UNIVERSITY  
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- [72] Thomas SCANLAN T·斯坎蘭  
Jordan DEVEREAUX J·德維雷奧克斯  
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- [74] KING & WOOD MALLESONS IP LIMITED  
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AND USES THEREOF  
包含可逆修飾的寡核苷酸的組合物及其用途
- [71] Dicerna Pharmaceuticals, Inc.  
87 Cambridgepark Drive  
Cambridge, MA 02140  
UNITED STATES OF AMERICA
- [72] WANG, Weimin  
KRISHNAMURTHY, Venkata
- [74] CHINAHONGKONG IP LIMITED  
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殺蟲劑和寄生蟲乙烯基異噁唑啉化合物

[71] Boehringer Ingelheim Animal Health USA Inc.

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[54] BILAYER-TYPE FERMENTED MILK PRODUCT AND PRODUCTION METHOD  
THEREFOR

雙層發酵乳製品及其製造方法

[71] MEIJI CO., LTD.

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WATER TYPE EMULSIFIED FRAGRANCE COMPOSITION  
大量含有萜烯系烴香料化合物的水包油型乳化香料組合物

[71] T. HASEGAWA CO., LTD.  
長谷川香料株式會社  
4-14, NIHONBASHI HONCHO 4-CHOME  
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[72] KANESAKI, Hironori 兼先宏典  
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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含有阿洛酮糖的氨基酸飲料

[71] CJ CHEILJEDANG CORPORATION  
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[72] SHIM, Dong Seok 沈東錫  
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PARK, Jung Gyu 朴政圭  
BYUN, Sung Bae 邊成倍  
LEE, In 李仁

JUNG, Dong Chul 鄭東澈

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添加食材液狀調味料
- [71] Mizkan Holdings Co., Ltd.  
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Handa-shi, Aichi 475-8585  
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- [72] OHIKE, Masaki
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
ROOM 501, 5/F, WAYSON COMMERCIAL BUILDING  
28 CONNAUGHT ROAD WEST, SHEUNG WAN  
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營養奶精組合物
- [71] MJN U.S. HOLDINGS LLC  
2400 WEST LLOYD EXPRESSWAY  
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用於烤煙倉中的裝置和方法
- [71] British American Tobacco (Investments) Ltd  
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- [72] Daniel Augusto RITT  
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[54] ARTICLE FOR USE IN APPARATUS FOR HEATING SMOKABLE MATERIAL  
在用於加熱可抽吸材料的設備中使用的製品[71] British American Tobacco(investments) Limited  
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用於吸烟物品過濾器的可插入式過濾器單元
- [71] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED  
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- [72] YOUNG, Richard  
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RICHARDSON, John  
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SIMPSON, Michael  
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WAKE, David  
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 [54] AEROSOL PROVISION SYSTEM AND METHOD  
 氣溶膠供應系統和方法  
 [71] British American Tobacco (Investments) Ltd  
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 [71] British American Tobacco (Investments) Ltd  
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[54] ELECTRONIC VAPOUR PROVISION SYSTEM  
電子蒸汽供應系統

[71] Nicoventures Holdings Limited  
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[71] British American Tobacco (Investments) Ltd  
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[54] DISPOSABLE SURGICAL GOWN  
一次性手術罩袍

[71] O&M Halyard International Unlimited Company  
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[54] METHOD FOR MANUFACTURING WIG  
假髮的製造方法

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 [54] ATTACHMENT DEVICE AND METHOD FOR ATTACHING MEMBER TO BE  
 ATTACHED TO CLOTH BY USING ATTACHING MEMBER  
 使用安裝部件將被安裝部件安裝於面料的安裝裝置以及方法  
 [71] YKK CORPORATION  
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 [54] SAFETY CLUTCH  
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 [71] REIL, Goran  
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 521 W. Rosecrans Avenue  
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INCLUDING TEMPERATURE-CONTROLLED CONTAINER SYSTEMS  
用於與包括溫度控制容器系統的制冷設備一起使用的設備和方法  
[71] TOKITAE LLC  
脫其泰有限責任公司  
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UNITED STATES OF AMERICA  
[72] CHOU, Fong-Li 周峯立  
HINMAN, Roderick T. 羅德里克·T·欣曼  
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LARUSSON, Fridrik 弗里德里克·拉魯森  
LIU, Shieng 劉翔  
PAL, Brian L. 布萊恩·L·帕爾  
PETERSON, Nels R. 內爾斯·R·彼得森  
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[54] METHOD OF DYEING HAIR FIBRES AND KITS AND APPLIANCES FOR USE  
IN THE SAME  
染髮纖維的方法和用於該方法的套件和器具



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[54] TRAINING SYSTEM AND DEVICE  
培訓系統和裝置

- [71] Jemella Limited  
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Leeds LS11 5BZ  
UNITED KINGDOM
- [72] Daniel Ramos  
Timothy Moore  
Matt James
- [74] HK PAT IP LIMITED  
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121-125 Wing Lok Street, Sheung Wan  
HONG KONG
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[54] THERMAL CONTROL APPARATUS AND METHOD  
熱控制裝置和方法

[71] Jemella Limited  
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[72] Innocent Mafuve  
Marcos Fernandez  
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高效指甲工具  
[71] GOMES, Barbara  
芭芭拉·戈麥斯  
7901 Bayshore Drive Margate City  
NJ 08402  
UNITED STATES OF AMERICA  
[72] GOMES, Barbara 芭芭拉·戈麥斯  
[74] LI Wing Hong  
20/F., Central Tower  
28 Queen's Road Central  
HONG KONG
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[54] SYSTEM OF PERSONAL CARE PRODUCTS FOR HUMAN DEVELOPMENTAL  
STAGES  
用於人發育階段的個人護理產品的系統  
[71] JOHNSON & JOHNSON CONSUMER INC.  
強生消費者公司  
199 Grandview Road  
Skillman, New Jersey 08558  
UNITED STATES OF AMERICA  
[72] P·波納  
J·尼古羅夫斯基  
H·瓦吉赫  
S·奧爾瓦拉杜  
H·祖尼諾  
M·烏瑞斯塔卡丹那斯  
[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG
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牙刷

[71] GC CORPORATION  
株式會社 GC  
584-1, Nakahinata, Oyama-cho  
Sunto-gun, Shizuoka 4101307  
JAPAN

[72] Kumiko YOKONUMA 橫沼久美子  
Toshiya SUZUKI 鈴木利彌

[74] Lung Tin Patent Trademark Agent Limited  
Unit 11, 10/F, Kowloon Plaza  
485 Castle Peak Road, Kowloon  
HONG KONG

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[54] READY TO ASSEMBLE FURNITURE  
待組裝家具

[71] Ashley Furniture Industries, Inc.  
阿希禮家具工業公司  
One Ashley Way Arcadia  
Wisconsin 54612  
UNITED STATES OF AMERICA

[72] 布賴恩·J·亞當斯

[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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[54] COOKING APPLIANCE WITH STEAMER  
具有蒸籠的烹飪器具

[71] SEB S.A.  
112 Chemin du Moulin Carron  
Campus SEB, 69130 Ecully  
FRANCE

[72] Chao MA

[74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG

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[54] ANTI-OVERFLOW DEVICE ACCOMPANYING A COOKING APPLIANCE  
伴隨烹飪器具的防溢流設備

[71] SEB S.A.  
112 Chemin du Moulin Carron  
Campus SEB, 69130 Ecully  
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[72] Chao MA

Jean-Marie BOURGEOIS-JACQUET  
[74] DEACONS  
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HONG KONG

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BEVERAGES

一種用於冷沖釀造飲料的真空提取系統和方法

[71] BKON LLC  
113 Barksdale Professional Center  
Newark, DE 19711  
UNITED STATES OF AMERICA

[72] VASTARDIS, Dean, J.  
VASTARDIS, Lou  
ROSENBAACH, Andrew

[74] MELVIN LI INTELLECTUAL PROPERTY LIMITED  
Level 23 Tesbury Centre  
28 Queen's Road  
Wan Chai  
HONG KONG

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[54] RESIDUAL WATER CONTAINER FOR AN APPARATUS FOR BEVERAGE  
PREPARATION AS WELL AS APPARATUS FOR BEVERAGE PREPARATION  
用於飲料製備的裝置的殘餘水容器及用於飲料製備的裝置  
[71] Jura Elektroapparate AG  
Kaffeeweltstrasse 10  
4626 Niederbuchsiten  
SWITZERLAND  
[72] RUETTI Pascal  
BUETTIKER Philipp  
[74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
HONG KONG

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[54] SELF-CLEANING METHOD FOR FOOD PROCESSING MACHINE  
一種食品加工機自清洗方法  
[71] JOYOUNG COMPANY LIMITED  
九陽股份有限公司  
NO.999, Meili Road, Huaiyin District  
Jinan, Shandong 250118  
CHINA  
中國



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美里路 999 號 250117

- [72] WANG, Xuning 王旭寧  
GUO, Hongwei 郭紅偉  
WU, Yanhua 吳豔華
- [74] 集佳知識產權有限公司  
香港  
九龍旺角洗衣街 39-55 號  
金雞廣場 12 層 1201 室

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TRAVEL A ROUTE  
用於訓練機器人沿著路線自主行進的系統和方法
- [71] BRAIN CORPORATION  
雲海智行股份有限公司  
3611 Valley Centre Drive, Suite 400  
San Diego, CA 92130  
UNITED STATES OF AMERICA
- [72] J-B·帕索  
A·史密斯  
B·紹特馬里  
B·伊瓦爾斯加巴爾多斯  
C·格里芬  
J·龍包茨  
O·辛亞夫斯基  
E·伊日科維奇
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HONG KONG

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[54] ENDOSCOPIC SYSTEMS, DEVICES, AND METHODS FOR PERFORMING IN  
VIVO PROCEDURES  
用於執行體內過程的內窺鏡系統、裝置和方法  
[71] BIO-MEDICAL ENGINEERING (HK) LIMITED  
香港生物醫學工程有限公司  
2nd Floor, Shun Ho Tower  
24-30 Ice House Street , Central  
HONG KONG  
[72] YEUNG Chung Kwong 楊重光  
LAW Wai Lun 羅偉倫  
KWOK Ka Wai 郭嘉威  
[74] BAKER & MCKENZIE  
14TH FLOOR, ONE TAIKOO PLACE  
979 KING'S ROAD, QUARRY BAY  
HONG KONG
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A STERILE ENVIRONMENT  
用於在無菌環境中對非無菌單元進行無菌處置的裝置  
[71] avateramedical GmbH  
Ernst-Ruska-Ring 23  
07745 Jena  
GERMANY

- [72] WEISE, Fabian  
LÜCK, Martin  
VOGELANG, Hartmut
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
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HONG KONG
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- [54] SAMPLING SYSTEMS AND RELATED MATERIALS AND METHODS  
採樣系統及相關材料和方法
- [71] Progenity, Inc.  
4330 La Jolla Village Drive, Suite 200  
San Diego, CA 92122  
UNITED STATES OF AMERICA
- [72] JONES, Mitchell Lawrence  
WAHL, Christopher Loren  
PHILIPPSEN, Aaron Olafur Laurence  
ALLAN, Nicholas David  
DRLIK, Mark Sasha  
McGUINNESS, Ryan Paul

SINGH, Sharat  
MAGYAR, Robert S.

[74] HONGKONG TRUER IP LIMITED  
Rooms 1318-20, 13/F, Hollywood Plaza  
610 Nathan Road, Mongkok, Kowloon  
HONG KONG

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[54] METHOD AND APPARATUS FOR DEPLOYING AND RETRIEVING OBJECTS IN  
A CAVITY

用於在腔中部署和取回物體的方法和裝置

[71] Adient Medical, Inc.  
2315 Delta Bridge Drive  
Pearland, TX 75584  
UNITED STATES OF AMERICA

[72] EGGERS, Mitchell  
DURACK, Jeremy  
STEELE, Joseph  
KIRK, Raymond  
HOGAN, Michael  
FRANKLIN, David

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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Wanchai  
HONG KONG

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[54] DISPOSABLE HAND OPERATED CARTRIDGE BODY PIERCING INSTRUMENT  
一次性手動本體穿刺器械盒

[71] REIL, Goran  
戈蘭·雷爾

521 W. Rosecrans Avenue  
Gardena, CA 90248  
UNITED STATES OF AMERICA

- [72] 戈蘭·雷爾  
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- [74] UNION PATENT SERVICE CENTRE  
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心臟瓣膜對接線圈和系統
- [71] EDWARDS LIFESCIENCES CORPORATION  
One Edwards Way  
Irvine, CA 92614  
UNITED STATES OF AMERICA
- [72] PATEL, Darshin, S.  
MANASH, Boaz  
PERLMUTTER, Khen  
LEIBA, Eyal  
ROZEN, Yoav  
SIRIMANNE, Dinesh, L.  
AXELROD, Noa  
KIBLITSKI, Zohar
- [74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
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HONG KONG

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顯微手術器械以及手柄的改進
- [71] JEFFREY I. LASNER  
35 Estate Drive, Boynton Beach, FL 33436,  
UNITED STATES OF AMERICA
- MICHAEL E. LASNER  
20 Brook Street, My. Kisco, NY 10549,  
UNITED STATES OF AMERICA
- [72] JEFFREY I. LASNER  
MICHAEL E. LASNER
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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用於重塑血管的裝置和方法
- [71] KONSTANTINO, Eitan  
埃坦·康斯坦蒂諾  
29 Meadow Court  
Orinda, CA 94563  
UNITED STATES OF AMERICA
- BINYAMIN, Gary  
加里·本雅明  
2812 Buena Vista Way  
Berkeley, CA 94708  
UNITED STATES OF AMERICA
- WIESNER, Steven  
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 WIESNER, Steven 史蒂文·威斯納  
 KOH, Li Min 許琍茗

[74] HNC INNOVATION LIMITED  
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[54] SURGICAL SYSTEMS FOR USE IN PERFORMING IN VIVO SURGICAL PROCEDURES

用於執行體內外科手術的外科系統

[71] Bio-Medical Engineering (HK) Limited

香港生物醫學工程有限公司

Units 401-404, Level 4, Core C

Cyberport 3, 100 Cyberport Road

HONG KONG

[72] YEUNG Chung Kwong 楊重光

LAM Wing Fai 林永輝

CHENG Wai Leung William W·L·W·鄭

[74] BAKER & MCKENZIE

14TH FLOOR, ONE TAIKOO PLACE

979 KING'S ROAD, QUARRY BAY

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[86] 26.10.2016 PCT/EP2016/075748

[87] 03.05.2018 WO2018/077397



[54] IDENTIFYING SENSORY INPUTS AFFECTING WORKING MEMORY LOAD OF AN INDIVIDUAL

識別影響個體的工作記憶負荷的感官輸入

[71] Telefonaktiebolaget LM Ericsson (publ)

瑞典愛立信有限公司

SE-164 83 Stockholm

SWEDEN

[72] ANDERSSON, Lars 拉爾斯·安德森

LAWRENSON, Matthew, John 馬修·約翰·勞倫森

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

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A61B 5/0402 CN109414208 A  
[13] A

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[51] A61B 5/02 [11] 40005459  
A61B 5/0402 CN109414208 A  
[13] A

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[51] A61B 5/02 [11] 40005596  
A61B 5/00 CN109862822 A  
[13] A

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[51] A61B 5/0205 [11] 40005459  
A61B 5/0402 CN109414208 A  
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[51] A61B 5/04 [11] 40005596  
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[13] A

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A61B 5/01 CN109414208 A  
A61B 5/02  
A61B 5/0205  
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G06F 3/01  
[13] A

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[21] 19128874.5 [22] 29.08.2019  
[86] 22.03.2017 PCT/US2017/023601  
[87] 28.09.2017 WO2017/165526  
[30] 22.03.2016 US, 62/311,808  
21.10.2016 US, 62/411,254  
[54] SYSTEMS AND METHODS FOR PHYSIOLOGICAL SIGNAL COLLECTION  
用於生理信號收集的系統和方法  
[71] LifeSignals, Inc.  
生命信號公司  
39355 California Street, Suite 303  
Fremont, CA 94538  
UNITED STATES OF AMERICA  
[72] MULINTI, Raghavendra 拉哈文達·穆林提  
PILLAI, Krishna, Sankar, Madhaven 克里施納·桑卡爾·馬德哈萬·皮萊  
REVANNA, Guruprasad, Shimoga 古魯普如薩德·西莫加·拉文納  
MAGAR, Surendar 蘇倫達·馬加爾  
[74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2  
No. 100 Cyberport Road  
HONG KONG
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A61B 5/00 CN109862822 A  
[13] A
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A61B 5/0408 EP3445236 A1  
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A61B 5/0404  
[13] A
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[21] 19128641.8 [22] 23.08.2019  
[86] 04.10.2016 PCT/US2016/055290  
[87] 20.04.2017 WO2017/066040  
[30] 16.10.2015 US, 62/242,865  
[54] DEVICE AND METHOD OF USING HEXAXIAL ELECTROCARDIOGRAPH  
使用六導聯心電圖的裝置和方法  
[71] SALDIVAR, ENRIQUE  
305-B Whispering Willow Drive

Santee, California 92071  
UNITED STATES OF AMERICA

[72] SALDIVAR, Enrique

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG

[51] A61B 5/0408 [11] 40005459  
A61B 5/0402 CN109414208 A  
[13] A

[51] A61B 5/0476 [11] 40005596  
A61B 5/00 CN109862822 A  
[13] A

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A61B 5/11 CN109788922 A  
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G06T 7/143 CN109414218 A  
G06T 7/187  
G06T 7/50  
G06T 7/10  
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A61B 6/00  
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[25] EN

[21] 19128797.8 [22] 27.08.2019

[86] 24.02.2017 PCT/AU2017/000054

[87] 08.09.2017 WO2017/147642

[30] 04.03.2016 AU,2016900817

[54] METHOD AND SYSTEM FOR IMAGING  
成像方法及系統

[71] 4DX LIMITED

4DX 有限公司  
Level 5, 468 St Kilda Road  
Melbourne VIC 3004  
AUSTRALIA

[72] FOURAS, Andreas 安德里亞斯·富拉斯  
SAMARAGE, Chaminda Rajeev 查銘達·拉吉夫·薩馬拉格

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED  
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue  
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.  
HONG KONG

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[13] A

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[13] A

[25] JA

[21] 19128764.8 [22] 27.08.2019

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[30] 14.10.2016 JP,2016-203157

[54] DEGLUTITION DIAGNOSIS DEVICE AND PROGRAM  
嚥下診斷裝置以及程序

[71] OSAKA PREFECTURE UNIVERSITY PUBLIC CORPORATION  
公立大學法人大阪府立大學  
1-1, Gakuen-cho, Naka-ku  
Sakai-shi, Osaka 599-8531  
JAPAN

EuSense Medical Co., Ltd.  
優生斯醫學股份有限公司  
3-12, Kasumi-cho  
Nishinomiya-shi, Hyogo 6620052  
JAPAN

HYOGO COLLEGE OF MEDICINE  
學校法人兵庫醫科大學  
1-1, Mukogawa-cho, Nishinomiya-shi  
Hyogo 6638501  
JAPAN

J craft Co., Ltd.  
株式會社 J 工藝  
3-1-11, Techno-Stage  
Izumi-shi, Osaka 5941144  
JAPAN

[72] YOSHIOKA, Michifumi 吉岡理文  
INOUE, Katsufumi 井上勝文  
OKU, Yoshitaka 越久仁敬

[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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A61B 5/1455 EP3445243 A1  
A61B 5/1477

[13] A

[25] EN

[21] 19128577.4 [22] 22.08.2019

[86] 21.04.2017 PCT/US2017/029014

[87] 26.10.2017 WO2017/185074

[30] 21.04.2016 US, 62/325, 919

22.04.2016 US, 62/326, 630

22.04.2016 US, 62/326, 644

22.04.2016 US, 62/326, 673

[54] DETERMINING TISSUE OXYGEN SATURATION WITH MELANIN CORRECTION  
利用黑色素校正確定組織氧飽和度

[71] Vioptix, Inc.  
39655 Eureka Drive  
Newark, California 94560  
UNITED STATES OF AMERICA

[72] BECHTEL, Kate LeeAnn  
SHULTZ, Kimberly Merritt  
MARGIOTT, Alex Michael  
KECHTER, George Edward

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

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[51] A61B 5/145 [11] 40005206  
A61B 5/1477 EP3445244 A1  
A61B 5/1455

[13] A

[25] EN

[21] 19128580.8 [22] 22.08.2019

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[87] 26.10.2017 WO2017/185104

[30] 22.04.2016 US, 62/326, 630

22.04.2016 US, 62/326, 644

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[54] DETERMINING ABSOLUTE AND RELATIVE TISSUE OXYGEN SATURATION  
確定絕對和相對組織氧飽和度

[71] Vioptix, Inc.  
39655 Eureka Drive  
Newark, California 94560  
UNITED STATES OF AMERICA

[72] BECHTEL, Kate LeeAnn  
LOHMAN, Robert  
DJOHAN, Risal  
COLERIDGE, Scott

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

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A61B 10/00 EP3500178 A1  
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[51] A61B 5/145 [11] 40005392  
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[86] 03.05.2017 PCT/EP2017/060460

[87] 09.11.2017 WO2017/191152

[30] 03.05.2016 EP,16168149.9

[54] SENSOR DEVICE FOR DETECTING AT LEAST ONE ANALYTE IN A BODY  
FLUID OF A USER  
用於檢測用戶體液中的至少一種分析物的傳感器設備

[71] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124  
CH-4070 BASEL  
SWITZERLAND

[72] RINGEMANN, Christian  
STEIGER, Bernd

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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[21] 19128564.2 [22] 22.08.2019

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- [30] 20.04.2016 US, 62/325, 403  
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 22.04.2016 US, 62/326, 630  
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- [54] OXIMETRY PROBE WITH ELECTRONICALLY SELECTABLE TISSUE DEPTH ANALYSIS  
 具有可電子選擇的組織深度分析的血氧測量探針
- [71] Vioptix, Inc.  
 39655 Eureka Drive  
 Newark, California 94560  
 UNITED STATES OF AMERICA
- [72] BECHTEL, Kate LeeAnn  
 KEATING, Jennifer Elizabeth  
 COLERIDGE, Scott
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
 5001 Hopewell Centre  
 183 Queen's Road East, Wan Chai  
 HONG KONG

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 A61B 5/145 EP3445243 A1  
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 A61B 5/145 EP3445244 A1  
 [13] A

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 A61B 5/145 EP3445243 A1  
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[51] A61B 6/00 [11] 40005340  
A61K 31/17 EP3448260 A1  
A61K 31/282  
A61K 31/337  
[13] A

[25] EN

[21] 19128736.6 [22] 27.08.2019

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[87] 02.11.2017 WO2017/189279

[30] 27.04.2016 US, 62/328,289

[54] EFFICACY OF ANTI-TROP-2-SN-38 ANTIBODY DRUG CONJUGATES FOR  
THERAPY OF TUMORS RELAPSED/REFRACTORY TO CHECKPOINT  
INHIBITORS

抗 TROP-2-SN-38 抗體藥物綴合物用於檢查點抑制劑復發/難治的腫瘤的療法的功效

[71] Immunomedics, Inc.  
300 American Road  
Morris Plains, NJ 07950  
UNITED STATES OF AMERICA

[72] GOVINDAN, Serengulam V.  
GOLDENBERG, David M.

[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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[13] A

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A61K 6/00  
A61C 13/083  
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 [87] 28.09.2017 WO2017/162571  
 [30] 23.03.2016 DE,102016105482.8  
 07.04.2016 DE,102016106370.3  
 [54] A METHOD TO MANUFACTURE A COLORED BLANK, AND BLANK  
 製造著色坯體的方法以及坯體  
 [71] DENTSPLY SIRONA INC.  
 SUSQUEHANNA COMMERCE CENTER  
 221 WEST PHILADELPHIA STREET, SUITE 60, YORK PA 17401  
 UNITED STATES OF AMERICA  
 DEGUDENT GMBH  
 RODENBACHER CHAUSSEE 4  
 63457 HANAU  
 GERMANY  
 [72] VOELKL, Lothar  
 FECHER, Stefan  
 KUTZNER, Martin  
 OEFNER, Tanja  
 [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
 22/F, Great Eagle Centre, 23 Harbour Road  
 Wanchai  
 HONG KONG

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 [13] A

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 A61C 13/00 CN109414309 A  
 [13] A

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 A61C 13/00 CN109414309 A  
 [13] A

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 A61B 1/24 EP3466369 A1  
 A46B 15/00  
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 [54] MULTIFUNCTIONAL VISUAL ORAL CAVITY CLEANER  
 多功能可視口腔清潔儀  
 [71] Xing ZHOU  
 周星  
 中國  
 廣東省廣州蘿崗區科學城廣州國際企業孵化器  
 A區A601  
 [72] ZHOU, Xing 周星  
 [74] 萬慧達有限公司  
 香港  
 干諾道西  
 121-122 號確利達中心 902 室

- [51] A61C 7/00 [11] 40005160  
 A61C 7/08 CN109069226 A  
 [13] A  
 [25] DE  
 [21] 19124098.5 [22] 21.05.2019  
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 [30] 17.05.2016 DE,10 2016 109 007.7  
 [54] RETAINER AND METHOD FOR PRODUCTION THEREOF  
 保持器及其製造方法  
 [71] CA-DIGITAL GmbH  
 Walder Straße 53, 40724 Hilden  
 GERMANY  
 [72] JO, Yong-min  
 [74] LIU, SHEN & ASSOCIATES  
 Room 3716, 37/F, Sun Hung Kai Centre,  
 30 Harbour Road, Wanchai,  
 HONG KONG

- [51] A61C 7/08 [11] 40005160  
 A61C 7/00 CN109069226 A  
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[51] A61F 2/00 [11] 40005541  
CN109893292 A  
[13] A

[25] ZH  
[21] 19128963.6 [22] 30.08.2019  
[30] 24.03.2015 US, 62/137, 759

[54] GENDER-SPECIFIC MESH IMPLANT WITH BARRIER FOR INGUINAL HERNIA REPAIR  
用於腹股溝疝修補術的具有屏障的性別特定網狀植入物

[71] HEXAGON HEALTH, INC.  
海克斯工健康公司  
450 North Roxbury Drive #224  
Beverly Hills, California 90210  
UNITED STATES OF AMERICA

[72] TOWFIGH, Shirin 希林·托費

[74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2  
No. 100 Cyberport Road  
HONG KONG

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A61F 2/88 CN109414331 A  
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EP3522834 A1  
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[21] 19128762.2 [22] 27.08.2019  
[86] 02.10.2017 PCT/EP2017/074968  
[87] 12.04.2018 WO2018/065362  
[30] 04.10.2016 DE, 10 2016 118 765.8

[54] DEVICE FOR PRODUCING A PLASTER IMPRESSION OF A LIMB STUMP WITH CONNECTOR  
利用連接器形成殘肢的石膏印模的設備

[71] Romedis GmbH  
Georg-Wiesböck-Ring 5a  
83115 Neubeuern  
GERMANY

[72] RADSPIELER, Andreas

- [74] WILKINSON & GRIST  
6th Floor, Prince's Building  
Chater Road  
HONG KONG
- 
- [51] A61F 2/88 [11] 40005576  
A61F 2/90 CN109414331 A  
A61F 2/07  
A61L 31/08  
A61L 31/14  
[13] A
- [25] EN
- [21] 19129008.9 [22] 02.09.2019
- [86] 23.06.2017 PCT/US2017/039130
- [87] 28.12.2017 WO2017/223526
- [30] 23.06.2016 US,62/354,099
- [54] MEDICAL IMPLANTS HAVING MANAGED BIODEGRADATION  
具有管理式生物降解的醫療植入物
- [71] Poly-Med, Inc.  
聚合-醫藥有限公司  
6309 Highway 187  
Anderson, SC 29625  
UNITED STATES OF AMERICA
- [72] TAYLOR, Michael, Scott 米歇爾·斯科特·泰勒  
CARTLEDGE, Jennifer 珍妮弗·卡特利奇  
GRAY, Kenneth, David, Jr. 小肯尼思·戴維·格雷
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 

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A61F 2/88 CN109414331 A  
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CN110121318 A  
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- [25] RU
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- [86] 14.04.2017 PCT/RU2017/000234
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- [30] 30.12.2016 RU,2016152735

[54] DEVICE AND METHOD FOR SAFELY POSITIONING A CORONARY STENT IN  
THE CORONARY ARTERIES

用於將冠脈支架安全定位在冠狀動脈內的裝置和方法

[71] SEVEN SONS LTD. R.N. 515985570 (THE "COMPANY")

塞文桑斯 R·N·515985570 有限公司

65 YIGAL ALON STREET TOYOTA TOWER

16TH FLOOR TEL AVIV, 67443

ISRAEL

[72] SARANIN, SERGEI ALEXANDROVICH S·A·沙拉寧

KOBAK, ANTON ALEXANDROVICH A·A·科巴克

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

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[51] A61F 7/00 [11] 40005379  
A61H 23/02 CN109394504 A  
[13] A

[51] A61F 7/00 [11] 40005380  
A61H 23/02 CN109394503 A  
[13] A

[51] A61F 7/00 [11] 40005381  
A61H 23/02 CN109549831 A  
[13] A

[51] A61G 3/06 [11] 40005451  
A61G 3/08 CN109640916 A  
[13] A

[51] A61G 3/06 [11] 40005501  
A61G 3/08 EP3463238 A1  
[13] A

[51] A61G 3/08 [11] 40005451  
B60P 3/079 CN109640916 A  
A61G 3/06  
[13] A

[25] EN

[21] 19128865.3 [22] 29.08.2019

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[87] 30.11.2017 WO2017/205696  
[30] 25.05.2016 US,62/341570  
[54] MOBILITY DEVICE SECUREMENT SYSTEM WITH WINCH APPARATUS  
具有絞盤裝置的移動性設備固定系統  
[71] VALEDA COMPANY (d/b/a "Q' STRAINT, INC.")  
4031 NE 12TH TERRACE  
OAKLAND PARK, FL 33334  
UNITED STATES OF AMERICA  
[72] CARDONA, Edgardo  
GIRARDIN, Patrick  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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HONG KONG
- 

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B60P 3/079 EP3463238 A1  
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[13] A  
[25] EN  
[21] 19128921.4 [22] 30.08.2019  
[86] 25.05.2017 PCT/US2017/034583  
[87] 30.11.2017 WO2017/205696  
[30] 25.05.2016 US,201662341570P  
[54] MOBILITY DEVICE SECUREMENT SYSTEM WITH WINCH APPARATUS  
具有絞盤設備的移動裝置固定系統  
[71] Valeda Company LLC (d/b/a Q'Straint)  
5553 RAVENSWOOD ROAD SUITE 110  
FORT LAUDERDALE, FLORIDA 33312  
UNITED STATES OF AMERICA  
  
CARDONA, Edgardo  
2323 W. STATE ROAD 84  
FT. LAUDERDALE, FL 33312  
UNITED STATES OF AMERICA  
  
GIRARDIN, Patrick  
1326 SW 23RD STREET  
FT. LAUDERDALE, FL 33315  
UNITED STATES OF AMERICA  
[72] CARDONA, Edgardo  
GIRARDIN, Patrick  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
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[51] A61H 23/02 [11] 40005379  
A61F 7/00 CN109394504 A  
A61N 5/06  
A61M 37/00  
[13] A

[25] ZH

[21] 19128781.2 [22] 27.08.2019

[30] 16.11.2017 US, 62/586,994  
30.10.2018 US, 16/175,260  
16.11.2017 CN, 201711139621.8

[54] MULTI-FUNCTIONAL SKINCARE AND BEAUTY DEVICE  
多功能護膚美容儀

[71] 英特士雷德貿易有限公司  
香港  
灣仔路 165 號幸運中心大廈  
14 樓 1405 室

[72] 菲利普·塞迪克

[74] 天標知識產權代理有限公司  
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九龍尖沙咀加連威老道 14 號  
加連威大廈 4 樓 A 座

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[54] MULTI-FUNCTIONAL BEAUTY DEVICE AND ITS USAGE  
多功能美容儀及其使用方法

[71] 英特士雷德貿易有限公司  
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灣仔路 165 號幸運中心大廈  
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[54] MULTI-FUNCTIONAL BEAUTY DEVICE WITH BEAUTY ACCESSORIES  
具有美容配件的多功能美容儀

[71] 英特士雷德貿易有限公司  
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灣仔路 165 號幸運中心大廈  
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[72] 菲利普·塞迪克

[74] 天標知識產權代理有限公司  
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[54] MASSAGING MECHANISM AND CHAIR-TYPE MASSAGE MACHINE  
按摩機構及椅子型按摩機

[71] DAITO ELECTRIC MACHINE INDUSTRY COMPANY LIMITED  
9-11, SHOWA-CHO  
HIGASHI-OSAKA-SHI, OSAKA 5798046  
JAPAN

[72] ISHIKAWA Tetsuya  
LIU Ying  
SONE Yasushi  
SHIMIZU Shinsaku

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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[54] FLUID POUCH WITH INNER MICROSTRUCTURE  
具有內部微結構的流體囊

[71] HAVI GLOBAL SOLUTIONS, LLC  
哈維全球解決方案有限責任公司  
3500 Lacey Road, Suite 600  
Downers Grove, IL 60515  
UNITED STATES OF AMERICA

[72] DARIN, Neil 尼爾·達林  
NEISEN, Dominic 多米尼克·奈森  
HULSEMAN, Ralph 拉爾夫·赫爾斯曼  
MCPHERSON, Cameron 卡梅倫·麥克弗森

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
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[54] INACTIVATION OF DNA REPAIR AS AN ANTICANCER THERAPY  
作為抗癌療法的 DNA 修復失活

[71] PHOREMOST LIMITED  
Office 2055, Building 250 Babraham Research Campus  
Cambridge CB22 3AT  
UNITED KINGDOM

- [72] BARDELLI, Alberto  
GERMANO, Giovanni  
TORRANCE, Chris
- [74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1  
30 Canton Road, Tsimshatsui, Kowloon  
HONG KONG
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ER + 乳腺癌的拉索昔芬治療
- [71] Duke University  
2812 Erwin Road, Suite 306 P.O. Box 90083  
Durham, NC 27705  
UNITED STATES OF AMERICA
- [72] Kaitlyn ANDREANO  
Ching-yi CHANG  
Donald, P. MCDONNELL  
Stephanie, L. GAILLARD
- [74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG
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 DISORDERS  
 用於治療腓骨肌萎縮症和相關病症的新治療方法
- [71] Pharnext  
 11-13 Rue René Jacques  
 92130 Issy-les-Moulineaux  
 FRANCE
- [72] COHEN, Daniel  
 CHUMAKOV, Ilya  
 GUERASSIMENKO, Oxana  
 NABIROCHKIN, Serguei
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
 1701 Tung Wai Commercial Building  
 111 Gloucester Road  
 HONG KONG

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 ISOMERHYDROLASES  
 病毒載體編碼異構水解醇的相對效力測定
- [71] SPARK THERAPEUTICS, INC.  
 3737 MARKET STREET, SUITE 1300  
 PHILADELPHIA, PENNSYLVANIA 19104  
 UNITED STATES OF AMERICA
- [72] COUTO, Linda

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] COMBINATION THERAPIES OF HDAC INHIBITORS AND PD-L1 INHIBITORS  
HDAC 抑制劑和 PD-L1 抑制劑的組合療法

[71] Huya Bioscience International LLC

滬亞生物國際有限責任公司

12531 High Bluff Drive, Suite 138

San Diego, CA 92130

UNITED STATES OF AMERICA

[72] BISSONNETTE, Reid, P. 里德·P·比索尼特

ROLLAND, Alain 阿蘭·羅蘭

GILLINGS, Mireille 米雷耶·吉林斯

[74] JONES DAY

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15 QUEEN'S ROAD CENTRAL

HONG KONG

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MEMANTINE AND MELATONIN  
包含美金剛和褪黑素的組合的藥物組合物
- [71] LTD "VALENTA-INTELLEKT"  
瓦倫塔有限責任公司  
ul. Generala Dorokhova  
18, str. 2, Moscow, 119530  
RUSSIAN FEDERATION
- [72] SYROV, Kirill Konstantinovich 基里爾·康斯坦丁諾維奇·瑟羅夫  
NESTERUK, Vladimir Viktorovich 弗拉基米爾·維克托羅維奇·涅斯捷魯克
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
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- [54] COMBINATIONS COMPRISING DIBROMOPROPAMIDINE OR DIMINAZENE AND  
A TETRACYCLINE ANTI-BACTERIAL AGENT  
包括二溴普羅帕脒或二脒那秦和四環素抗菌劑的組合
- [71] UNION therapeutics A/S  
Tuborg Havnevej 18  
2900 Hellerup  
DENMARK
- [72] SOMMER, Morten, Otto, Alexander  
TOFT-KEHLER, Rasmus
- [74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED  
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HONG KONG

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[54] TREATMENT AND DIAGNOSIS OF MELANOMA  
治療和診斷黑素瘤

[71] The Rockefeller University  
洛克菲勒大學  
1230 York Avenue  
New York, NY 10065  
UNITED STATES OF AMERICA

[72] Sohail TAVAZOIE S·塔瓦佐伊  
Nora G. PENCHEVA N·G·潘奇瓦

[74] Lung Tin Patent Trademark Agent Limited  
Unit 11, 10/F, Kowloon Plaza  
485 Castle Peak Road, Kowloon  
HONG KONG

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[54] AZELAIC ACID ESTERS IN THE TREATMENT OF INSULIN RESISTANCE  
治療胰島素抵抗的壬二酸酯

[71] New Frontier Labs, LLC  
SUITE 800 9901 IH10 WEST  
SAN ANTONIO, TEXAS 78230  
UNITED STATES OF AMERICA

[72] STREEPER, Robert T.  
IZBICKA, Elzbieta

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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治療膽道癌的方法

[71] Abraxis BioScience, LLC  
86 Morris Avenue  
Summit, New Jersey 07901  
UNITED STATES OF AMERICA

[72] RENSCHLER, Markus

[74] JONES DAY  
31/F EDINBURGH TOWER, THE LANDMARK  
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- [54] STATIN-CONTAINING NANOPARTICLE PREPARATION FOR ENHANCING FUNCTION OF STEM CELLS FOR TREATING INFLAMMATORY DISEASE, AND FUNCTIONALLY ENHANCED STEM CELLS CONTAINING SAME FOR TREATING INFLAMMATORY DISEASE  
用於增強幹細胞治療炎症性疾病的功能的包封抑制素的納米粒子製劑、以及含有其的用於治療炎症性疾病的功能增強的幹細胞
- [71] Educational Foundation of Osaka Medical and Pharmaceutical University  
學校法人大阪醫科藥科大學  
2-7 Daigaku-machi  
Takatsuki City, Kyoto 569-8686  
JAPAN
- [72] II, Masaaki 伊井 正明  
TABATA, Yasuhiko 田畑 泰彥
- [74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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111 Gloucester Road  
Hong Kong

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B/TRIMETHOPRIM BASED THERAPEUTIC  
含多粘菌素 B/甲氧苄氨嘧啶的治療藥物組合物
- [71] UNIVERSITY OF ROCHESTER  
601 Elmwood Avenue, Box URV  
Rochester, New York 14642  
UNITED STATES OF AMERICA
- [72] DUNMAN, Paul, M  
WOZNIAK, Rachel
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
Unit 503, 5/F., Tower 2, Lippo Centre  
89 Queensway, Admiralty  
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- [54] COMPOSITION AND METHOD FOR REDUCING NEUTROPENIA  
用於減少中性粒細胞減少症的組合物和方法
- [71] BEYONDSRING PHARMACEUTICALS, INC.  
28 Liberty Street, 39th Floor  
New York, NY 10005  
UNITED STATES OF AMERICA
- [72] HUANG, Lan  
LLOYD, George, Kenneth  
MOHANLAL, Ramon
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
Unit 503, 5/F., Tower 2, Lippo Centre  
89 Queensway, Admiralty  
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[54] THERAPY OF POST-OPERATIVE EMESIS WITH AMISULPRIDE  
用氨磺必利的術後嘔吐的療法

[71] ACACIA PHARMA LIMITED  
The Officers' Mess, Royston Road  
Duxford, Cambridge CB22 4QH  
UNITED KINGDOM

[72] GILBERT, Julian Clive  
GRISTWOOD, Robert William  
FOX, Gabriel

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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- [54] MONOCYCLIC COMPOUNDS USEFUL AS GPR120 MODULATORS  
可用作 GPR120 調節劑的單環化合物
- [71] NUMERATE, INC.  
1501 Mariposa Street, Suite 426  
San Francisco, CA 94107  
UNITED STATES OF AMERICA
- [72] RAIMUNDO, Brian  
KOLTUN, Elena S.  
GRIFFIN, John  
STANGELAND, Eric
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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- [54] BICYCLIC COMPOUNDS USEFUL AS GPR120 MODULATORS  
可用作 GPR120 調節劑的雙環化合物
- [71] NUMERATE, INC.  
1501 MARIPOSA STREET, SUITE 426  
SAN FRANCISCO, CA 94107  
UNITED STATES OF AMERICA
- [72] RAIMUNDO, Brian  
KOLTUN, Elena S.  
GRIFFIN, John  
STANGELAND, Eric
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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HONG KONG
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A61K 31/13 CN109414418 A  
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A61K 9/00 [13] A

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[54] USE OF CARBAMATE COMPOUND FOR PREVENTING OR TREATING  
FIBROMYALGIA OR FUNCTIONAL SYNDROME ASSOCIATED WITH  
FIBROMYALGIA

氨基甲酸酯化合物用於預防或治療纖維肌痛或與纖維肌痛相關的功能綜合征的用途

[71] SK BIOPHARMACEUTICALS CO., LTD.  
221, PANGYOYEOK-RO, BUNDANG-GU  
SEONGNAM-SI, GYEONGGI-DO 13494  
REPUBLIC OF KOREA

[72] JO, Min Jae  
YI, Han Ju  
HWANG, Sun Gwan

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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A61K 9/08  
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[54] INHIBITOR FOR RETINOCHOROIDAL DISORDERS  
視網膜脈絡膜病症的抑制劑

[71] Yamaguchi University  
1677-1, Yoshida Yamaguchi-shi

Yamaguchi 753-8511

JAPAN

[72] Kazuhiro KIMURA

[74] DEACONS

5th Floor, Alexandra House

Central

HONG KONG

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	A61K 31/047		EP3459535 A1
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	C0D7 2333/86		EP3526202 A1
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 A61K 31/439 EP3518923 A1  
 A61K 31/4738  
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[54] METHODS OF TREATING MITOCHONDRIAL AND METABOLIC DISORDERS  
 治療線粒體和代謝病症的方法

[71] Abraxis BioScience, LLC  
 86 Morris Avenue  
 Summit, NJ 07901  
 UNITED STATES OF AMERICA

[72] DESAI, Neil, P. N·P·德賽

[74] JONES DAY  
 31/F EDINBURGH TOWER, THE LANDMARK  
 15 QUEEN'S ROAD CENTRAL  
 HONG KONG

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A61K 31/40 CN110035748 A  
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A61K 8/368 CN109414384 A  
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A61K 9/72 CN109758436 A  
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C07D 401/12 CN109526219 A  
[13] A

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A61K 31/47 EP3448384 A1  
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A61K 31/47 EP3448385 A1  
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C07D 417/04 EP3448856 A1  
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A61K 39/395 EP3525819 A1  
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C07D 401/10 EP3464265 A1  
[13] A

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C07D 519/00 CN109415384 A  
[13] A

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C07D 401/14 EP3464271 A1  
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A61P 35/00 EP3445452 A1  
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C07D 401/04 EP3529240 A1  
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A61K 31/606 EP3445360 A1  
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[30] 19.04.2016 US, 62/324, 415

- [54] ORAL PHARMACEUTICAL COMPOSITIONS OF NICOTINAMIDE  
煙酰胺的口服藥物組合物
- [71] CONARIS Research Institute AG  
Schauenburgerstrasse 116  
24118 Kiel  
GERMANY
- [72] LIANG, Alfred Chi Yeh  
DINGARI, Venkataramana
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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No. 1 Harbour Road, Wanchai  
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- 

- [51] A61K 31/47 [11] 40005661  
C07D 403/00 CN109843872 A
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A61P 35/00 EP3445361 A1
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- [25] EN
- [21] 19128597.2 [22] 22.08.2019
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- [30] 19.04.2016 US, 62/324,711
- [54] TRIPLE NEGATIVE BREAST CANCER TREATMENT METHOD  
三陰性乳腺癌治療方法
- [71] EXELIXIS, INC.  
1851 Harbor Bay Parkway  
Alameda, CA 94502-3010  
UNITED STATES OF AMERICA
- [72] TOLANEY, Sara, M.  
DUDA, Dan, G.
- [74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
HONG KONG
- 

- [51] A61K 31/47 [11] 40005616  
A61K 31/443 EP3448384 A1  
A61K 31/44  
A61K 9/00  
A61K 9/16  
A61K 47/32  
A61K 47/34

A61K 47/38  
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[86] 25.04.2017 PCT/IB2017/052374

[87] 02.11.2017 WO2017/187340

[30] 25.04.2016 HU,P1600271

[54] PHARMACEUTICAL COMBINATION COMPOSITION COMPRISING COMPLEX FORMULATIONS OF IVACAFTOR AND LUMACAFTOR AND THEIR SALTS AND DERIVATIVES, PROCESS FOR THEIR PREPARATION THEREOF AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM

包括依伐卡托和魯瑪卡托及其鹽和衍生物的複合製劑的藥物聯合組合物、其製備方法及含有它們的藥物組合物

[71] DRUGGABILITY TECHNOLOGIES IP HOLDCO LIMITED

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[72] KÁRPÁTI, Richard Balázs

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 SZABÓNÉ ORDASI, Betti  
 ANGI, Erzsébet Réka  
 GLAVINAS, Hristos  
 FILIPCSEI, Genovéva

[74] TRADEMARKCN COMPANY LIMITED

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 14 Granville Road, Tsim Sha Tsui, Kowloon  
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[51] A61K 31/47 [11] 40005617  
 A61K 31/443 EP3448385 A1  
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 A61K 9/00  
 A61K 9/16  
 A61K 47/32  
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[30] 25.04.2016 HU,P1600269

[54] COMPLEXES OF LUMACFTOR AND ITS SALTS AND DERIVATIVES,  
PROCESS FOR THE PREPARATION THEREOF AND PHARMACEUTICAL  
COMPOSITIONS CONTAINING THEM

魯瑪卡托及其鹽和衍生物的複合物、其製備方法以及含有它們的藥物組合物

[71] DRUGGABILITY TECHNOLOGIES IP HOLDCO LIMITED

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[72] KÁRPÁTI, Richard Balázs

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MOLNÁR, László

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FILIPCSEI, Genovéva

[74] TRADEMARKCN COMPANY LIMITED

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[51] A61K 31/47

A61K 45/06

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A61K 47/34

A61K 47/38

A61P 11/00

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A61P 1/00

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A61P 3/06

A61P 19/00

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[86] 25.04.2017 PCT/IB2017/052370

[87] 02.11.2017 WO2017/187336

[30] 25.04.2016 HU,P1600270

[54] COMPLEXES OF IVACAFTOR AND ITS SALTS AND DERIVATIVES, PROCESS FOR THE PREPARATION THEREOF AND PHARMACEUTICAL COMPOSITIONS CONTAINING THEM

依伐卡托及其鹽和衍生物的複合物、其製備方法以及含有它們的藥物組合物

[71] DRUGGABILITY TECHNOLOGIES IP HOLDCO LIMITED

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MALTA

[72] KÁRPÁTI, Richard Balázs

PATYI, Gergö

BASA-DÉNES, Orsolya

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JORDÁN, Tamás

SOLYMOSI, Tamás

GLAVINAS, Hristos

FILIPCSEI, Genovéva

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	C07D 217/22		EP3448838 A2
		[13]	A

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	C07D 217/22		EP3448838 A2
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[51]	A61K 31/4725	[11]	40005209
	C07D 217/00		EP3448386 A1
		[13]	A

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[54] ISOQUINOLIN-3-YL CARBOXAMIDES AND PREPARATION AND USE THEREOF

異喹啉-3-基甲酰胺類及其製備和其用途

- [71] Samumed, LLC  
9381 Judicial Drive, Suite 160  
San Diego, California 92121  
UNITED STATES OF AMERICA
- [72] KC, Sunil Kumar  
MAK, Chi Ching  
EASTMAN, Brian, Walter  
CAO, Jianguo  
BOLLU, Venkataiah  
MITTAPALLI, Gopi Kumar  
CHIRUTA, Chandramouli
- [74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
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- 
- [51] A61K 31/4725 [11] 40005273  
A61K 39/395 CN109689056 A  
A61P 35/00
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- [25] EN
- [21] 19128660.8 [22] 24.08.2019
- [86] 28.07.2017 PCT/US2017/044513
- [87] 08.02.2018 WO2018/026663
- [30] 01.08.2016 US, 62/369, 639
- [54] COMBINATIONS FOR THE TREATMENT OF CANCER  
用於治療癌症的組合
- [71] IGNYTA, INC.  
亞尼塔公司  
4545 Towne Centre Court  
San Diego, California 92121  
UNITED STATES OF AMERICA
- [72] MARTIN, Eric Santos 埃里克·桑托斯·馬丁  
YOKOYAMA, Yumi 橫山由美
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
Unit 503, 5/F., Tower 2, Lippo Centre  
89 Queensway, Admiralty  
HONG KONG

- 
- [51] A61K 31/473 [11] 40005181  
A61K 38/10 EP3509620 A1
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A61K 31/40 CN110035748 A



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[51] A61K 31/4738 [11] 40005172  
A61K 31/436 EP3518923 A1  
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[51] A61K 31/485 [11] 40005503  
A61K 31/047 EP3459535 A1  
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[51] A61K 31/496 [11] 40005274  
A61K 31/395 EP3500254 A1  
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[51] A61K 31/496 [11] 40005345  
C07D 413/14 CN109476653 A  
[13] A

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[51] A61K 31/496 [11] 40005545  
A61K 31/40 EP3463337 A1  
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[51] A61K 31/496 [11] 40005558  
A61K 31/40 CN110035748 A  
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A61K 38/10 EP3509620 A1  
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[51] A61K 31/4985 [11] 40005386  
C07D 519/00 CN109415384 A  
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[51] A61K 31/50 [11] 40005165  
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C07D 401/14 EP3464271 A1  
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C07D 519/00 CN109415384 A  
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A61K 9/14 EP3449911 A1  
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[51] A61K 31/513 [11] 40005313  
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A61P 9/10  
A61P 21/02  
A61P 25/00  
A61P 25/16  
A61P 25/28  
A61P 43/00

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[21] 19128940.4 [22] 30.08.2019

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[87] 12.04.2018 WO2018/066427

[30] 03.10.2016 JP,2016-195505

26.09.2017 JP,2017-184731

[54] COMPOSITION COMPRISING COMBINATION OF TRH ANALOG WITH ARUNDIC ACID, AND PHARMACEUTICALLY ACCEPTABLE SALT OF ARUNDIC ACID

包括 TRH 類似物和丙基辛酸的組合的組合物和丙基辛酸的藥學上可接受的鹽

[71] Brivention Pharmaceutical (Shanghai) Inc.

布利本迅藥業(上海)有限公司

A1116 SunlandMailien

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[72] YAMAMURA, Michio 山村道夫

TATEISHI, Narito 立石成人

[74] Oriental Intellectual Property Services Co.

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A61K 38/10 EP3490580 A1  
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[51] A61K 31/519 [11] 40005163  
A61K 31/53 EP3406252 A1  
[13] A

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[51] A61K 31/519 [11] 40005194  
A61K 31/7068 EP3506903 A1  
A61P 25/16  
[13] A

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[21] 19128549.3 [22] 22.08.2019

[86] 30.08.2017 PCT/EP2017/071812

[87] 08.03.2018 WO2018/041919

[30] 30.08.2016 EP,16306094.0

[54] COMPOUNDS FOR TREATING DISEASES ASSOCIATED WITH A  
MITOCHONDRIAL DYSFONCTION

用於治療與線粒體功能障礙相關聯的疾病的化合物

[71] Amabiotics  
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[72] DANCHIN, Antoine  
SEKOWSKA, Agnieszka  
GARNIER, Patrice

[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
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[51] A61K 31/519 [11] 40005386  
C07D 519/00 CN109415384 A  
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[51] A61K 31/519 [11] 40005464  
C07D 487/04 CN110139865 A  
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[51] A61K 31/53 [11] 40005163  
A61K 31/519 EP3406252 A1  
C07D 471/04  
C07D 487/04  
C07D 519/00  
A61K31/4375  
A61P 25/00  
[13] A

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[21] 19124262.7 [22] 24.05.2019

[30] 10.02.2012 US, 61/597,523

[54] COMPOUNDS FOR TREATING SPINAL MUSCULAR ATROPHY  
用於治療脊髓性肌萎縮的化合物

[71] PTC Therapeutics, Inc.  
PTC 醫療公司  
100 Corporate Court, Middlesex Business Center  
South Plainfield, NJ 07080  
UNITED STATES OF AMERICA

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弗·哈夫曼-拉羅切有限公司  
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- [72] QI, Hongyan 齊紅彥  
 CHOI, Soongyu 崔珣奎  
 DAKKA, Amal 阿邁爾·達卡  
 KARP, Gary, Mitchell 加里·米切爾·卡普  
 NARASIMHAN, Jana 亞娜·納拉辛漢  
 NARYSHKIN, Nikolai A. 尼柯萊·納雷什金  
 TURPOFF, Anthony, A. 安東尼·A·特普夫  
 WEETALL, Marla, L. 瑪勒·L·威泰爾  
 WELCH, Ellen 埃倫·書爾奇  
 WOLL, Matthew, G. 馬修·G·沃爾  
 YANG, Tianle 楊天樂  
 ZHANG, Nanjing 張南靜  
 ZHANG, Xiaoyan 張曉燕  
 ZHAO, Xin 趙新  
 GREEN, Luke 盧克·格林  
 PINARD, Emmanuel 伊曼紐爾·皮納德  
 RATNI, Hasane 哈撒尼·拉特尼
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 15 QUEEN'S ROAD CENTRAL  
 HONG KONG

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含有炔煙的核苷酸和核苷治療組合物及其相關用途

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治療與線粒體應激相關的疾病的方法

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用於治療與轉錄因子 4 中三核苷酸重複相關的疾病的組合物和方法
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用於治療與轉錄因子 4 中三核苷酸重複相關的疾病的組合物和方法

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用於作為納米粒遞送 TRNA 的組合物及其使用方法
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COMPRISING FECAL-DERIVED BACTERIAL POPULATIONS  
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在癌細胞中具有增強複製的單純疱疹病毒載體

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[54] SOLUTION FOR NEBULIZATION INHALATION OF YINXINGLU AND  
PREPARATION METHOD THEREOF

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[54] SOLUTION FOR NEBULIZATION INHALATION OF SHENMAIZHISOU AND  
PREPARATION METHOD THEREOF

壹種參麥止嗽霧化吸入用溶液製劑及其製備方法

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 壹種鮮竹瀝霧化吸入用溶液製劑及其製備方法
- [71] Increasepharm (Hengqin) Institute Co.,Ltd  
 盈科瑞(橫琴)藥物研究院有限公司  
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- [54] NOVEL FATTY ACID MODIFIED UROCORTIN-2 ANALOGS FOR THE TREATMENT OF DIABETES AND CHRONIC KIDNEY DISEASE  
 用於治療糖尿病和慢性腎病的新型脂肪酸修飾的尿皮質素-2 類似物

- [71] ELI LILLY AND COMPANY  
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- [72] ALSINA-FERNANDEZ, Jorge  
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肝臟、膽道和胰腺障礙的治療

[71] DEFENSIN THERAPEUTICS APS  
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[72] NORDKILD, Peter  
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[74] HNC INNOVATION LIMITED  
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含鎂催產素製劑和應用方法  
[71] TRIGEMINA, INC.  
三叉神經股份公司  
1036 Country Club Drive, Suite 200  
Moraga, CA 94556  
UNITED STATES OF AMERICA  
[72] CARSON, Dean D·卡森  
YEOMANS, David, C. D·C·約曼斯  
[74] Oriental Intellectual Property Services Co.  
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Phase 2, Residence Bel-Air  
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[54] METHOD OF PREVENTING OR REDUCING THE INCIDENCE OF ACUTE  
URINARY RETENTION  
預防或減少急性尿瀦留症發生率的方法  
[71] Nymox Corporation  
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[54] METHOD OF AMELIORATING OR PREVENTING THE WORSENING OR THE  
PROGRESSION OF SYMPTOMS OF BPH  
改善或預防 BPH 症狀惡化或發展的方法

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[54] TISSUE PROTECTIVE PEPTIDES FOR PREVENTING AND TREATING  
DISEASES AND DISORDERS ASSOCIATED WITH TISSUE DAMAGE  
用於預防和治療與組織損傷相關的疾病和障礙的組織保護肽

[71] Araim Pharmaceuticals, Inc.

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[72] BRINES, Michael 邁克爾·布萊尼

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[74] JONES DAY

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 密碼子優化因子 VIII 變體

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[54] THERAPEUTIC NUCLEASE COMPOSITIONS AND METHODS  
治療性核酸酶組合物和方法

[71] UNIVERSITY OF WASHINGTON  
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[72] LEDBETTER, Jeffrey  
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糖原累積病 II 型的療法

[71] Duke University  
Erwin Road  
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[72] CHEN, Yuan-Tsong

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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[54] PREVENTION OF PROTEIN DISULFIDE BOND REDUCTION  
 預防蛋白質二硫鍵還原

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 ZHU, Min

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[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] ANTIBODY PURIFICATION METHOD

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[71] Prothena Biosciences Limited  
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- [54] NOVEL IMMUNOTHERAPY AGAINST SEVERAL TUMORS OF THE BLOOD, SUCH  
AS ACUTE MYELOID LEUKEMIA (AML)  
急性骨髓性白血病 (AML) 等幾種血液腫瘤的新型免疫療法
- [71] IMMATICS BIOTECHNOLOGIES GMBH  
伊瑪提克斯生物技術有限公司  
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- [72] Walz, Juliane Sarah  
Kowalewski, Daniel  
Berlin, Claudia  
Rammensee, Hans-Georg  
Stevanovic, Stefan
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- [54] PLECTIN-1 BINDING ANTIBODIES AND USES THEREOF  
網蛋白-1 結合抗體及其用途
- [71] ITI HEALTH, INC. D/B/A ZIELBIO  
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三聚體穩定性 HIV 包膜蛋白突變
- [71] Janssen Vaccines & Prevention B.V.  
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2333 CN Leiden  
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- [72] RUTTEN, Lucy  
TRUAN, Daphné  
STROKAPPE, Nika, Mindy  
LANGEDIJK, Johannes, Petrus, Maria
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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- [54] IMMUNOSTIMULANT  
免疫刺激劑
- [71] CELL-MEDICINE, INC.  
細胞醫藥股份有限公司  
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Ibaraki 3050047  
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茨城縣筑波市  
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- [72] OHNO Tadao 大野忠夫
- [74] 中港專利有限公司  
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使用 CSF-1R 抑制劑治療眼部疾病的方法
- [71] Novartis AG  
Lichtstrasse 35  
4056 Basel  
SWITZERLAND
- [72] ADAMS, Christopher M.  
MOGI, Muneto  
POOR, Stephen Hedrick  
RAMSEY, Timothy Michael  
WU, Henry  
ZHANG, Qin
- [74] MARKS & CLERK  
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USE OF ANTI-BLOOD DENDRITIC CELL ANTIGEN 2 ANTIBODIES  
用於臨床使用抗血樹突細胞抗原 2 抗體的藥物組合和給藥方案

[71] Biogen MA Inc.  
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[72] KREBS, Mark, R., H.  
DAI, David  
SULE, Shantanu  
RABAH, Dania  
MARTIN, David

[74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
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MENA PROTEIN ISOFORMS KINASES  
用於靶向 MENA 蛋白同種型激酶的抗癌療法的方法和組合物

[71] METASTAT, INC.  
27 DRYDOCK AVENUE, 2ND FLOOR  
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[72] HAMILTON, Douglas, A.  
BLOIS, Anna, L.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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用於治療脊髓性肌肉萎縮症的組合物和方法
- [71] ANNEXON, INC.  
安尼艾克松股份有限公司  
180 Kimball Way, 2nd Floor  
South San Francisco, CA 94080  
UNITED STATES OF AMERICA
- [72] YEDNOCK, Ted T·耶德諾克  
SANKARANARAYANAN, Sethu S·桑卡拉納拉亞南
- [74] CHAN, TANG & KWOK  
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building  
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用於耗盡細胞的組合物和方法
- [71] Magenta Therapeutics, Inc.  
50 Hampshire Street, 8th Floor  
Cambridge, MA 02139  
UNITED STATES OF AMERICA
- [72] NIXON, Andrew  
MORROW, Dwight  
HARTIGAN, Adam
- [74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
ROOM 501, 5/F, WAYSON COMMERCIAL BUILDING  
28 CONNAUGHT ROAD WEST, SHEUNG WAN  
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PD-1 抗體製劑

[71] INNOVENT BIOLOGICS (SUZHOU) CO., LTD.  
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SUZHOU, JIANGSU, 215123  
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[72] CAO, Wei  
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[74] FEDERATION OF HONG KONG INDUSTRIES  
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POLYPEPTIDES, AND METHODS OF USE THEREOF  
變體 PD-L1 多肽、T 細胞調節性多聚體多肽及其使用方法
- [71] ALBERT EINSTEIN COLLEGE OF MEDICINE, INC.  
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UNITED STATES OF AMERICA
- [72] Sarah C. GARRETT-THOMSON  
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單價不對稱串聯 FAB 雙特異性抗體

- [71] Epimab Biotherapeutics, Inc.  
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Shanghai 201112  
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- [72] WU, Chengbin
- [74] YOU YI INTERNATIONAL INTELLECTUAL PROPERTY SERVICES LIMITED  
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[54] COMBINATION THERAPY METHOD USING MDM2 INHIBITOR AND DNA METHYLTRANSFERASE INHIBITOR

使用 MDM2 抑制劑和 DNA 甲基轉移酶抑制劑的組合治療方法

[71] Daiichi Sankyo Company, Limited  
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[72] SEKI, Takahiko

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CELL METABOLISM

基於癌細胞代謝特異性的新穎抗惡性腫瘤劑

[71] DELTA-FLY PHARMA, INC.  
德爾塔菲製藥股份有限公司  
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Reo HAMAGUCHI 浜口玲央

[74] KING & WOOD MALLESONS IP LIMITED  
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[54] MEDICINE FOR TREATING MULTIPLE SCLEROSIS  
用於治療多發性硬化症的醫藥品

[71] Nippon Chemiphar Co., Ltd.  
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Tokyo 101-0032  
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Kyushu University, National University Corporation  
744, Motooka, Nishi-ku, Fukuoka-shi  
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[72] IMAI Toshiyasu  
KAWASAKI Toru  
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INOUE Kazuhide

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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CFTR MRNA 組合物以及相關方法和用途

[71] Translate Bio, Inc.  
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抗核苷劑-共軛納米顆粒
- [71] UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION, INC.  
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使用雙特异性抗體的抗體藥物偶聯物平台
- [71] SEOUL NATIONAL UNIVERSITY R&DB FOUNDATION  
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Gwanak-gu, Seoul 08826  
REPUBLIC OF KOREA
- [72] CHUNG, Junho 鄭俊昊  
JIN, Junyeong 陳寔姪  
KIM, Hyori 金孝悌  
PARK, Gunwoo 朴健佑  
KIM, Soohyun 金洙鉉
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
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METHOD THEREOF  
半胱氨酸改造的抗體-毒素偶聯物及其製備方法  
[71] Sichuan Baili Pharm Co., Ltd.  
四川百利藥業有限責任公司  
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[72] ZHU, Yi 朱義  
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ZHUO, Shi 卓識  
LI, Jie 李杰  
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[54] COMPOSITIONS AND METHODS FOR TARGETED PARTICLE PENETRATION,  
 DISTRIBUTION, AND RESPONSE IN MALIGNANT BRAIN TUMORS  
 使靶向顆粒穿透、分佈和響應於惡性腦腫瘤中的組合物和方法

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- [30] 05.08.2016 US, 62/371,668  
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- [54] MODIFIED ANTIBODY-ALBUMIN NANOPARTICLE COMPLEXES FOR CANCER TREATMENT  
用於癌症治療的經修飾抗體-白蛋白納米顆粒複合物
- [71] Mayo Foundation for Medical Education and Research  
200 First Street S.W.  
Rochester, MN 55905  
UNITED STATES OF AMERICA
- [72] MARKOVIC, Svetomir N.  
NEVALA, Wendy K.  
BUTTERFIELD, John Thomas  
KNAUER, Daniel Joseph
- [74] LIU, SHEN & ASSOCIATES  
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30 Harbour Road, Wanchai  
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C12N 15/12 EP3434774 A1  
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C12N 5/079 EP3512937 A1  
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A61K 35/76 EP3448401 A1  
[13] A

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C12N 9/22 CN109475646 A

C12N 15/11  
C12N 5/071

[13] A

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[21] 19128928.9 [22] 30.08.2019

[86] 30.03.2017 PCT/US2017/024973

[87] 05.10.2017 WO2017/173054

[30] 30.03.2016 US, 62/315,602

16.08.2016 US, 62/375,776

12.12.2016 US, 62/433,228

07.03.2017 US, 62/468,300

[54] LIPID NANOPARTICLE FORMULATIONS FOR CRISPR/CAS COMPONENTS

用於 CRISPR/CAS 成分的脂質納米顆粒製劑

[71] INTELLIA THERAPEUTICS, INC.

40 ERIE STREET

CAMBRIDGE, MA 02139

UNITED STATES OF AMERICA

[72] MORRISSEY, David V.

PATEL, Mihir, Chandrakant

FINN, Jonathan D.

SMITH, Amy Madison Rhoden

SHAW, Lucinda J.

DOMBROWSKI, Christian

SHAH, Ruchi Rudraprasad

[74] FEDERATION OF HONG KONG INDUSTRIES

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HONG KONG

[51] A61K 48/00

C07K 14/54

[11] 40005571

CN109476718 A

[13] A

[51] A61K 49/00

A61K 39/00

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B01L 3/00

C12Q 1/70

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[30] 10.05.2006 US, US200679944206P

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[54] REAL-TIME DETECTION OF INFLUENZA VIRUS  
流感病毒的即時偵測

[71] Theranos IP Company, LLC  
7333 Gateway Boulevard  
Newark, CA 94560  
UNITED STATES OF AMERICA

[72] HOLMES, Elizabeth A  
GIBBONS, Ian

[74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre  
39 Des Voeux Road Central  
HONG KONG

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A61K 39/395 EP3500301 A1  
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A61K 6/083 CN110121326 A  
A61K 6/10  
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[87] 16.08.2018 WO2018/146225

[30] 13.02.2017 EP,17155913.1

[54] DENTAL COMPOSITION  
牙科組合物

[71] DENTSPLY DETREY GMBH  
登特斯普伊德特雷有限公司  
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78467 Konstanz  
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[72] Joachim KLEE J·克萊  
Melissa WÖRNER M·沃納  
Florian SZILLAT F·西拉特  
Helmut RITTER H·里特

[74] Lung Tin Patent Trademark Agent Limited  
Unit 11, 10/F, Kowloon Plaza  
485 Castle Peak Road, Kowloon  
HONG KONG

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A61C 13/00 CN109414309 A

[13] A

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[13] A

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[51] A61K 6/083 [11] 40005299  
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[13] A

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[51] A61K 6/10 [11] 40005299  
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[13] A

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[51] A61K 8/02 [11] 40005197  
A61Q 19/00 CN109715251 A  
[13] A

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[51] A61K 8/04 [11] 40005197  
A61Q 19/00 CN109715251 A  
[13] A

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[51] A61K 8/31 [11] 40005197  
A61Q 19/00 CN109715251 A  
[13] A

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[51] A61K 8/34 [11] 40005197  
A61Q 19/00 CN109715251 A  
[13] A

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A61Q 19/00 CN109414384 A  
A61Q 19/08  
A61K 31/235  
C07C 65/19  
C07C 65/28  
C07C 65/38  
C07C 65/40

A61K 31/192  
 A61K 31/4402  
 C07C 63/66  
 C07D 213/79

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[25] FR

[21] 19128898.4 [22] 29.08.2019

[86] 03.02.2017 PCT/IB2017/000075

[87] 10.08.2017 WO2017/134513

[30] 03.02.2016 US,62/290,707

[54] NOVEL BIAROMATIC PROPYNYL COMPOUNDS, PHARMACEUTICAL AND  
 COSMETIC COMPOSITIONS CONTAINING SAME, AND USES THEREOF  
 新的雙芳香基丙炔基化合物, 包含該化合物的藥物和化妝品組合物及其用途

[71] GALDERMA RESEARCH & DEVELOPMENT

高德美研究及發展公司

2400 Route des Colles Les Templiers

F-06410 Biot

FRANCE

[72] Thibaud PORTAL 蒂博·波塔爾

[74] Lung Tin Patent Trademark Agent Limited

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HONG KONG

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[21] 19128755.6 [22] 27.08.2019  
[86] 28.06.2017 PCT/KR2017/006857  
[87] 17.05.2018 WO2018/088663  
[30] 09.11.2016 KR,10-2016-0148858  
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[54] EYE-DROP COMPOSITION FOR LOWERING INTRAOCULAR PRESSURE  
用於降低眼壓的眼用組合物  
[71] TAEJOON PHARMACEUTICAL CO., LTD.  
株式會社泰俊制藥  
8, Taesagwan-ro 31-gil  
Yongsan-gu, Seoul 04401  
REPUBLIC OF KOREA  
[72] LEE, Joon Youb 李俊曄  
SHIN, Youn jae 慎允宰  
LEE, Min Ji 李珉芝  
[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

- 
- [51] A61K 9/00 [11] 40005616  
A61K 31/47 EP3448384 A1  
[13] A

- 
- [51] A61K 9/00 [11] 40005617  
A61K 31/47 EP3448385 A1  
[13] A

- 
- [51] A61K 9/00 [11] 40005618  
A61K 31/47 EP3448383 A1  
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A61K 47/02 CN109562061 A  
A61K 47/10  
A61K 31/167  
A61K 31/40

A61K 31/573

A61P 11/00

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[21] 19129168.1 [22] 04.09.2019

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[87] 22.02.2018 WO2018/033598

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[54] COMBINATION THERAPY FOR COPD

用於 COPD 的組合療法

[71] CHIESI FARMACEUTICI S.P.A.

奇斯藥制品公司

VIA PALERMO, 26/A

I-43122 PARMA

ITALY

[72] SCURI, MARIO M·斯庫里

COLI, PIERFRANCESCO P·克里

DELMONTE, GIUSEPPE G·德爾曼特

[74] CLT PATENT &amp; TRADEMARK (H.K.) LIMITED

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HONG KONG

[51] A61K 9/00  
A61K 31/41

[11] 40005640

CN109475529 A

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[51] A61K 9/06  
A61K 31/4155

[11] 40005356

EP3446690 A1

[13] A

[51] A61K 9/08  
A61K 47/34  
A61K 38/28  
A61P 3/10

[11] 40005659

CN109640953 A

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[25] FR

[21] 19128419.9 [22] 20.08.2019

[86] 07.06.2017 PCT/EP2017/063865

[87] 14.12.2017 WO2017/211903

[30] 07.06.2016 FR,1655222

[54] INJECTABLE SOLUTION AT PH 7 COMPRISING AT LEAST ONE BASAL  
INSULIN HAVING A PI OF BETWEEN 5.8 AND 8.5 AND A COPOLYAMINO  
ACID BEARING CARBOXYLATE CHARGES AND HYDROPHOBIC RADICALS

至少包含一種 PI 為 5.8 至 8.5 的基礎胰島素以及帶有羧酸根電荷和疏水性基團的  
共聚氨基酸的 PH 7 的可注射溶液

[71] ADOCIA  
阿道恰公司  
115 Avenue Lacassagne F-69003 Lyon  
FRANCE  
法國  
里昂

[72] GEISLER, Alexandre 亞歷山大·蓋斯勒  
LAAGE, Ségolène 塞戈萊納·拉格  
CHARVET, Richard 里夏爾·沙爾韋  
SOULA, Olivier 奧利維耶·索拉

[74] 集佳知識產權有限公司  
香港  
九龍旺角  
洗衣街 39-55 號  
金雞廣場 12 層 1201 室

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[51] A61K 9/08 [11] 40005356  
A61K 31/4155 EP3446690 A1  
[13] A

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[51] A61K 9/08 [11] 40005473  
A61K 36/899 CN109745460 A  
[13] A

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A61K 9/19 EP3474822 A1  
A61K 47/18  
A61K 47/26  
A61K 31/685  
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[25] EN

[21] 19129176.4 [22] 04.09.2019

[86] 28.06.2017 PCT/US2017/039804

[87] 04.01.2018 WO2018/005676

[30] 28.06.2016 US, 62/355, 844  
14.09.2016 US, 62/394, 665  
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31.05.2017 US, 62/512, 825

- [54] FORMULATIONS OF BRINCIDOFVIR  
布林西多福韋的製劑
- [71] Chimerix, Inc.  
2505 Meridian Parkway, Suite 340  
Durham, NC 27713  
UNITED STATES OF AMERICA
- [72] WARE, Roy Wendell  
KABIR, Mohammed Anowrul  
NADERER, Odin Johann  
GROSSI, Irma Marisa
- [74] CHINAHONGKONG IP LIMITED  
3011, 30/F, Office Tower, Convention Plaza  
1 Harbour Road  
HONG KONG
- 
- [51] A61K 9/107 [11] 40005478  
A01N 43/04 EP3503730 A1  
[13] A
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- [51] A61K 9/12 [11] 40005168  
A61K31/5517 EP3442539 A1  
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- [51] A61K 9/12 [11] 40005263  
A61K 38/095 CN109414476 A  
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- [51] A61K 9/127 [11] 40005337  
C07C 309/01 CN109414408 A  
[13] A
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- [21] 19128732.5 [22] 27.08.2019
- [86] 16.05.2017 PCT/US2017/032950
- [87] 23.11.2017 WO2017/201076
- [30] 16.05.2016 US,62/337,196
- [54] CATIONIC SULFONAMIDE AMINO LIPIDS AND AMPHIPHILIC  
ZWITTERIONIC AMINO LIPIDS  
陽離子磺酰胺氨基脂質和兩親性兩性離子氨基脂質
- [71] THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM  
得克薩斯州大學系統董事會  
210 West 7th Street Austin  
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UNITED STATES OF AMERICA

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[72] SIEGWART, Daniel, J. 丹尼爾·J·西格瓦爾特

MILLER, Jason, B. 賈森·B·米勒

[74] 集佳知識產權有限公司

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洗衣街 39-55 號

金雞廣場 12 層 1201 室

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 [13] A

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 A61K 9/20 EP3449911 A1  
 A61K 9/48  
 A61K 31/506  
 [13] A

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[21] 19129174.9 [22] 04.09.2019

[30] 23.11.2011 US,US201161563229P

[54] PHARMACEUTICAL FORMULATIONS  
醫藥製劑[71] Array Biopharma, Inc.  
3200 Walnut Street  
Boulder, CO 80301  
UNITED STATES OF AMERICA[72] VERMA, Daya  
KRISHNAMACHARI, Yogita  
SHEN, Xiaohong  
LEE, Hanchen  
LI, Ping  
SINGH, Rajinder  
TAN, LayChoo[74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

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[51] A61K 9/16 [11] 40005616  
 A61K 31/47 EP3448384 A1  
 [13] A

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[51] A61K 9/16 [11] 40005617  
A61K 31/47 EP3448385 A1  
[13] A

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[51] A61K 9/16 [11] 40005618  
A61K 31/47 EP3448383 A1  
[13] A

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[51] A61K 9/19 [11] 40005408  
A61K 39/00 EP3524264 A1  
[13] A

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[51] A61K 9/19 [11] 40005475  
A61K 9/72 CN109758436 A  
[13] A

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[51] A61K 9/19 [11] 40005624  
A61K 9/08 EP3474822 A1  
[13] A

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[51] A61K 9/20 [11] 40005336  
A61K 31/13 CN109414418 A  
[13] A

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[51] A61K 9/20 [11] 40005356  
A61K 31/4155 EP3446690 A1  
[13] A

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[51] A61K 9/20 [11] 40005622  
A61K 9/14 EP3449911 A1  
[13] A

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[13] A

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[51] A61K 9/51 [11] 40005270  
A61K 31/366 EP3453391 A1  
[13] A

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[51] A61K 9/72 [11] 40005168  
A61K31/5517 EP3442539 A1  
[13] A

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[51] A61K 9/72 [11] 40005320  
A61P 9/12 EP3452170 A1  
[13] A

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[51] A61K 9/72 [11] 40005469  
A61K 47/18 CN109745301 A  
A61K 47/02  
A61K 31/198  
A61P 11/00  
A61P 11/10  
[13] A

[25] ZH

[21] 19128885.1 [22] 29.08.2019

[54] SOLUTION FOR NEBULIZATION INHALATION OF CARBOCYSTEINE AND  
PREPARATION METHOD THEREOF  
壹種羧甲司坦霧化吸入用溶液製劑及其製備方法

[71] Beijing Increase Innovative Drug Co.,Ltd  
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[72] ZHANG BAOXIAN 張保獻  
HU JIE 胡傑

[74] 龔春暉  
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[51] A61K 9/72 [11] 40005471  
A61K 36/31 CN109745352 A  
[13] A

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[51] A61K 9/72 [11] 40005472  
A61K 36/8968 CN109745441 A  
[13] A

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[51] A61K 9/72 [11] 40005473  
A61K 36/899 CN109745460 A  
[13] A

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[51] A61K 9/72 [11] 40005475  
A61K 9/19 CN109758436 A  
A61K 9/127  
A61K 31/4418  
A61P 11/00  
[13] A

[25] ZH

[21] 19128891.9 [22] 29.08.2019

[54] FREEZE-DRIED LIPOSOME PREPARATION FOR NEBULIZATION INHALATION  
OF PIRFENIDONE AND PREPARATION METHOD THEREOF  
壹種霧化吸入用吡非尼酮凍幹脂質體製劑及其製備方法

[71] Beijing Increase Innovative Drug Co.,Ltd  
北京盈科瑞創新藥物研究有限公司  
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[72] ZHANG BAOXIAN 張保獻  
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[74] 龔春暉  
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[51] A61K31/4375 [11] 40005163  
A61K 31/53 EP3406252 A1  
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[51] A61K31/4545 [11] 40005153  
C07D 401/04 EP3399981 A1  
C07D 417/14  
[13] A

[25] EN

[21] 19123642.1 [22] 10.05.2019

[86] 06.01.2017 PCT/US2017/012450



- [87] 13.07.2017 WO2017/120415
- [30] 08.01.2016 US, 62/276, 750
- [54] SOLID FORMS OF 2-(4-CHLOROPHENYL)-N-((2-2,6-DIOXOPIPERIDIN-3-YL)-1-OXOISINDOLIN-5-YL) METHYL)-2,2-DIFLUOROACETAMIDE, AND THEIR PHARMACEUTICAL COMPOSITIONS AND USES  
2-(4-氯苯基)-N-((2-(2,6-二氧代哌啶-3-基)-1-氧代異吲啉-5-基)甲基)-2,2-二氟乙醯胺的固體形式以及其藥物組合物和用途
- [71] Celgene Corporation  
細胞基因公司  
86 Morris Avenue  
Summit, NJ 07901  
UNITED STATES OF AMERICA
- [72] FERNANDEZ, Paul, F. 保羅·F·費爾南德斯  
FERRETTI, Antonio, C. 安東尼奧·C·費雷蒂  
KOTHARE, Mohit, A. 莫希特·A·柯塔爾  
LI, Ying 李英  
MAN, Hon-Wah 漢華·曼  
ZHANG, Weihong 張魏紅
- [74] JONES DAY  
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15 QUEEN'S ROAD CENTRAL  
HONG KONG

- 
- [51] A61K31/5517 [11] 40005168  
A61K 9/72 EP3442539 A1  
A61K 9/12  
A61P 23/00  
A61P 25/08
- [13] A
- [25] EN
- [21] 19127011.5 [22] 18.07.2019
- [86] 18.04.2017 PCT/EP2017/059214
- [87] 19.10.2017 WO2017/178663
- [30] 14.04.2016 LU, 93027
- [54] ORALLY INHALED AND NASAL BENZODIAZEPINES  
經口吸入和經鼻用的苯並二氮雜草類
- [71] PAION UK LIMITED  
UNIT D1 BROOKMOUNT COURT KIRKWOOD ROAD  
CAMBRIDGE, CAMBRIDGESHIRE CB4 2QH  
UNITED KINGDOM
- [72] PETERSEN, KARL-UWE  
SAKATA, DEREK JO  
STOEHR, THOMAS  
GRAHAM, JOHN  
COOPER, BRETT  
BEVANS, TATJANA  
REILLY, CHRISTOPHER

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[51] A61K31/7105 [11] 40005169  
 C12N 15/12 EP3434774 A1  
 [13] A

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[51] A61K31/7115 [11] 40005169  
 C12N 15/12 EP3434774 A1  
 [13] A

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[51] A61L 24/00 [11] 40005621  
 A61L 27/46 EP3448447 A1  
 [13] A

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[51] A61L 27/46 [11] 40005621  
 A61L 27/52 EP3448447 A1  
 A61L 27/56  
 A61L 27/58  
 A61L 24/00  
 [13] A

[25] EN

[21] 19129173.1 [22] 04.09.2019

[86] 26.04.2017 PCT/US2017/029651

[87] 02.11.2017 WO2017/189733

[30] 27.04.2016 US,US201662328313P

[54] METHODS AND COMPOSITIONS FOR THE TREATMENT OF DEGENERATE BONE  
 用於治療骨骼退行性病變的方法和組合物

[71] Anika Therapeutics, Inc.  
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[72] AHN, Edward, S.  
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[54] DRY POWDER TREPROSTINIL FOR THE TREATMENT OF PULMONARY  
HYPERTENSION

用於肺動脈高血壓治療的干粉曲前列環素

[71] LIQUIDIA TECHNOLOGIES, INC.

419 Davis Drive, Suite 100

Morrisville, NC 27560

UNITED STATES OF AMERICA

[72] ROSCIGNO, Robert, Frank

FARRER, Brian, T.

SPRAGUE, Jacob, J.

MAYNOR, Benjamin

[74] EAGLE IP LIMITED  
Room 509, Global Gateway Tower  
63 Wing Hong Street, Lai Chi Kok, Kowloon  
HONG KONG

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[54] FOAM COMPOSITIONS, AEROSOL PRODUCTS, AND METHODS OF USING THE  
SAME TO IMPROVE SENSORY BENEFITS TO THE SKIN

用以改善對皮膚的感覺有益效果的泡沫組合物、氣溶膠產品及其使用方法

[71] THE PROCTER &amp; GAMBLE COMPANY

寶潔公司

One Procter &amp; Gamble Plaza

Cincinnati, Ohio 45202

UNITED STATES OF AMERICA

[72] J·H·詹森

J·M·祖科沃斯基

J·M·桑克爾

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

Unit F, 20th Floor, Neich Tower

128 Gloucester Road  
HONG KONG

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[54] MEDICATED HYDROCOLLOID DRESSING FOR ACNE TREATMENT  
用於治療痤瘡的含藥的水膠體敷料

[71] PEACE OUT INC.  
567S Fairfax Avenue  
Los Angeles, CA 90036  
UNITED STATES OF AMERICA

[72] Enrico FREZZA

[74] SANYOU INTELLECTUAL PROPERTY LTD.  
ROOM 601, 6/F., YUE XIU BUILDING  
160-174 LOCKHART ROAD, WANCHAI  
HONG KONG

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[54] FIRE EXTINGUISHING DEVICE AND METHOD FOR EXTINGUISHING A FIRE  
滅火裝置和滅火方法

[71] AM WESTBERG INVEST AB  
AM 維斯特博格投資公司  
瑞典

布羅馬安德烈斯·韋斯特伯格  
刺蝟路 91 16757 號

[72] WESTBERG, Andreas 安德里亞斯·維斯特博格

[74] 匯思國際專利商標代理有限公司  
香港

干諾道中 137-139 號  
三台大廈 12 字樓全層

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- [54] PERIPHERAL DEVICE OF GAME DEVICE, GAME DEVICE AND GAME METHOD  
遊戲裝置的外圍設備、遊戲裝置以及遊戲方法
- [71] BANDAI CO., LTD.  
株式會社萬代  
4-8, Komagata 1-chome  
Taito-ku, Tokyo  
JAPAN  
日本
- [72] Yuta ABE 阿部雄太  
Shinnosuke TERAI 寺井伸之介
- [74] 范紀羅江律師行  
香港  
港灣道 6-8 號  
瑞安中心 23 樓

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[54] AUDIO DEVICE AND METHOD OF USE  
音頻裝置和使用的方法

[71] The Research Institute at Nationwide Children's Hospital  
700 Children's Drive  
Columbus, OH 43205  
UNITED STATES OF AMERICA

[72] Nathalie MAITRE  
Will RAY  
Olena CHORNA  
Ellyn HAMM

[74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG

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[54] SYSTEM AND METHOD FOR ONLINE MEASUREMENT OF VAPOR PRESSURE IN  
HYDROCARBON PROCESS STREAMS  
在線測量煙過程流中蒸汽壓的系統和方法

[71] YOKOGAWA CORPORATION OF AMERICA  
12530 West Airport Blvd. Sugar Land  
TX 77478  
UNITED STATES OF AMERICA

[72] TRYGSTAD, W., Marcus

[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

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[54] BIOREACTOR AND METHODS OF USE THEREOF  
生物反應器及其使用方法

[71] ADVA BIOTECHNOLOGY LTD.  
艾德瓦生物技術股份有限公司  
57 Tamar street  
3653090 Kiryat Tivon  
ISRAEL

[72] KARNIELI, Ohad O·卡尼利

[74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG

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[54] NITROGEN GENERATOR AND USES THEREOF  
氮發生器及其用途

[71] AUTOMATIC BAR CONTROLS, INC.  
2060 CESSNA DRIVE, SUITE 100  
VACAVILLE, CA 95688  
UNITED STATES OF AMERICA

[72] KLEINRICHERT, Charles



[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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[54] POLISHED TURBINE FUEL  
拋光的渦輪機燃料

[71] MAWETAL LLC  
馬威特爾有限責任公司  
美國

得克薩斯州 75963-1065  
納科多奇斯 郵政信箱 631065

[72] WOHAIBI, Mohammed M·沃哈比  
PRUITT, Tom F. T·F·普魯特

[74] 香港專利商標代理有限公司  
香港  
皇后大道西 419K  
博仕臺 10 樓 A 室

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- [54] IMPROVEMENTS IN OR RELATING TO SAMPLE LOADING INTO A  
MICROFLUIDIC DEVICE  
樣品裝載到微流體裝置中或與之相關的改進
- [71] FLUIDIC ANALYTICS LIMITED  
流體分析有限公司  
Unit A The Paddocks Business Centre  
Cherry Hinton Road, Cambridge, CB1 8DH  
UNITED KINGDOM
- [72] DOUGLAS, Anthony 安東尼·道格拉斯  
MÜLLER, Thomas 托馬斯·穆勒  
KNOWLES, Tuomas Pertti Jonathan 圖奧馬斯·佩蒂·喬納森·諾爾斯
- [74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
HONG KONG
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- [30] 27.04.2016 EP,16167226.6
- [54] RECEPTACLE FOR ONE OR MORE SAMPLE CONTAINERS  
用於一個或多個樣品容器的容納部
- [71] Baxalta Incorporated  
1200 Lakeside Drive  
Bannockburn, IL 60015

## UNITED STATES OF AMERICA

Baxalta GmbH  
Zählerweg 4  
6300 Zug  
SWITZERLAND

[72] PRODINGER, Gabriela  
PILLIATER, Martin

[74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F, GOLDEN ERA PLAZA  
39-55 SAI YEE ST, MONGKOK KLN  
HONG KONG

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[54] FINE GRINDER  
超細粉碎機

[71] Hugo Vogelsang Maschinenbau GmbH  
Holthöge 10-14  
49632 Essen  
GERMANY

[72] BURHORST, Torsten

[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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[54] LIQUID MATERIAL APPLICATION DEVICE  
液體材料塗布裝置

[71] MUSASHI ENGINEERING, INC.  
武藏工業株式會社  
1-11-6, Iguchi  
Mitaka-shi, Tokyo  
JAPAN

[72] IKUSHIMA, Naotoshi 生島直俊

[74] Oriental Intellectual Property Services Co.  
Flat B, 38F, South Tower 3, Phase 2  
Residence Bel-Air, Island South  
HONG KONG

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[54] OPTICALLY VARIABLE DEVICE COMPRISING MAGNETIC FLAKES  
包含磁性薄片的光學可變裝置

[71] Viavi Solutions Inc.  
430 N. McCarthy Boulevard  
Milpitas, CA 95035  
UNITED STATES OF AMERICA

[72] ARGOITIA, Alberto  
DELST, Cornelis Jan  
LADEN, Patrick

[74] HNC INNOVATION LIMITED  
Units 1205-1208, Cyberport 2  
No. 100 Cyberport Road  
HONG KONG

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[54] DEVICE FOR THE VIBRATORY FINISHING OF A VEHICLE WHEEL  
用於振動研磨車輪的裝置  
[71] Haug Intelligente Poliersysteme GmbH  
MAYBACHSTR. 5  
72189 VÖHRINGEN  
GERMANY  
[72] Wälde, Rainer  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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[54] ONE-PIECE REMOTE WRENCH  
一體式遠程扳手

[71] Snap-on Incorporated  
施耐寶公司  
2801-80th Street, Kenosha  
Wisconsin 53141-1410  
UNITED STATES OF AMERICA

[72] Anup A. Gupte 阿努普·A·古普特

[74] CHAN, TANG & KWOK

Rooms 2503-04, 25/F., Shanghai Industrial Investment Building

48-62 Hennessy Road, Wanchai

HONG KONG

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 B29C 64/386 CN109562562 A  
 B33Y 80/00  
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 [86] 05.06.2017 PCT/EP2017/063606  
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 [30] 15.06.2016 FR,1655552  
 [54] METHOD AND APPARATUS FOR MANUFACTURING A MECHATRONIC SYSTEM  
 BY THREE-DIMENSIONAL PRINTING  
 用於通過三維打印製造機電系統的方法和裝置  
 [71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE  
 國立科學研究中心  
 3, rue Michel-Ange  
 75016 Paris  
 FRANCE  
 UNIVERSITE PARIS-SUD  
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 15 rue Georges Clemenceau  
 91405 ORSAY  
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 [72] AMMI, Mehdi M·安米  
 LONGNOS, Florian F·隆諾斯  
 [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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 HONG KONG

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- [51] B29C 64/386 [11] 40005585  
 B29C 64/118 CN109562562 A  
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 C08J 5/18 CN109661420 A  
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- [51] B29L 31/34 [11] 40005585  
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[30] 18.05.2016 EP,16382217.4

[54] MULTI-HEAD MULTIFORMAT BOX FORMING MACHINE  
多頭多規格箱成型機

[71] TAVIL IND, S.A.U.  
塔維爾工業個人股份有限公司  
C/ Les Cases, num. 2 - PG Plà de Begudà  
17857 Sant Joan Les Fonts (GIRONA)  
SPAIN  
西班牙  
赫羅納

[72] VILANOVA ALZAMORA, Manuel 曼努埃爾·比拉諾瓦 阿爾薩莫拉

[74] 中港專利有限公司  
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港灣道1號會展廣場辦公大樓30樓3012室

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[54] SHRINK FILM  
 收縮膜

[71] TAGHLEEF INDUSTRIES, INC.  
 500 Creek View Road Suite 301  
 Newark, Delaware 19711  
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[72] WILKIE, Andrew  
 DENICOLA, Anthony

[74] HNC INNOVATION LIMITED  
 Units 1205-1208, Cyberport 2  
 No. 100 Cyberport Road  
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[51] B32B 27/12 [11] 40005195  
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[54] THERMOPLASTIC COMPOSITE LAMINATE AND ARTICLES MANUFACTURED THEREFROM

熱塑性複合層合體和由其製備的製品

[71] E.I.DU PONT DE NEMOURS AND COMPANY

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[72] Min DU 杜敏

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Tao SONG 宋濤

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[51] B32B 3/30 [11] 40005360  
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A41D 31/06

A47G 9/02

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[30] 02.12.2016 JP, 2016-235220

[54] COLD PROTECTION MATERIAL, PRODUCTION METHOD FOR SAME, AND

COLD PROTECTION WEAR

防寒材料、防寒材料的製造方法以及防寒服

[71] ONWARD HOLDINGS CO., LTD.  
日商·恩瓦德控股股份有限公司  
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Chuo-ku, Tokyo 1038239  
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日本

[72] OKANISHI, Yoshitaka 岡西祥臣  
MORI, Yuichiro 森雄一郎

[74] 范紀羅江律師行  
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灣仔港灣道 6-8 號  
瑞安中心 23 樓

[51] B32B 7/02 [11] 40005360  
B32B 7/04 CN110121412 A  
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[54] COMBINED SHIPPING PROTECTION AND IMPINGEMENT DETECTION WRAP  
組合運輸保護和撞擊檢測包裝

[71] NUSCALE POWER, LLC  
紐斯高動力有限責任公司  
1100 NE. CIRCLE BOULEVARD, SUITE 200  
CORVALLIS, OREGON 97330  
UNITED STATES OF AMERICA

[72] ZOCHER, MARC, ALAN M·A·佐徹

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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HONG KONG

[51] B32B 7/04 [11] 40005360  
B32B 7/02 CN110121412 A

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[51] B32B 7/10 [11] 40005195  
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B29C 64/118 CN109562562 A  
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B29C 64/118 CN109562562 A  
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[54] DIGITAL PRINTING PROCESS AND SYSTEM  
數字印刷方法和系統

[71] LANDA CORPORATION LTD.  
蘭達公司  
P.O. Box 2418 7612301 Rehovot (IL)  
ISRAEL

[72] LANDA, Benzion B·蘭達  
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GOLODETZ, Galia G·高盧德茨  
CHECHIK, Helena H·切奇克  
MERO, On O·梅洛  
KURTSEY, Tatiana T·庫爾澤  
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POMERANTZ, Uriel U·波美蘭茨

AVITAL, Dan D·阿維塔爾

KUPERWASSER, Jose J·庫伯爾瓦瑟爾

ASHKENAZI, Omer O·阿史克納茨

[74] CHANG TSI AND PARTNERS INTELLECTUAL PROPERTY (HK) LIMITED  
 LEVEL 19 TWO INT'L FINANCE CTR  
 8 FINANCE ST CENTRAL  
 HONG KONG

[51] B41M 5/00 [11] 40005641  
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[86] 22.11.2017 PCT/GB2017/053510

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[54] SECURITY DEVICE COMPONENTS AND METHODS OF MANUFACTURE THEREOF  
 安全裝置部件及其製造方法

[71] DE LA RUE INTERNATIONAL LIMITED

德拉魯國際有限公司

De La Rue House, Jays Close, Viables

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[72] HOLMES, Brian 布賴恩·霍姆斯

[74] BARRON &amp; YOUNG INTELLECTUAL PROPERTY LIMITED

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[51] B42D 25/46 [11] 40005519  
 B42D 25/425 CN110035905 A  
 [13] A

[51] B60B 7/01 [11] 40005632  
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[25] EN  
[21] 19129189.7 [22] 04.09.2019  
[30] 20.04.2011 GB,1106676.8  
[54] WHEEL-RIM PROTECTOR  
輪輞保護器  
[71] Alloygator Limited  
61 Heming Road, Washford Industrial Estate  
Redditch, Worcestershire B98 0EA  
UNITED KINGDOM  
[72] Rathbone, Christopher Leonard  
Rathbone, Curt John  
[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
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Shatin, N.T.  
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[54] METHOD FOR CONTROLLING A DRIVEN TRAILER, AND MOTOR-DRIVEN TRAILER

用於操控受驅動的掛車的方法和電機驅動的掛車

[71] NUEWIELGMBH

尼維爾有限公司

HARBURGER SCHLOSSSTRASSE 6-12

21079 HAMBURG

GERMANY

[72] RABBIOSI, SANDRO S·拉比奧西

AMAN KHAN, FAHAD F·阿曼克漢

TOMIYAMA, NATALIA N·托米亞馬

[74] CLT PATENT & TRADEMARK (H.K.) LTD.

Unit 09, 34/F., Office Tower, Convention Plaza

No.1 Harbour Road, Wanchai

HONG KONG

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A47D 13/04  
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[21] 19128873.7 [22] 29.08.2019  
[30] 01.02.2018 JP,2018-016639  
[54] CANOPY AND CHILDCARE ARTICLE HAVING THE SAME  
篷和具備篷的育兒用品  
[71] COMBI CORPORATION  
康貝株式會社  
日本  
東京都 台東區 元淺草  
2-6-7  
[72] 益子惠里  
黑巢広子  
[74] 博世知識產權有限公司  
香港  
九龍旺角花園街 75-77 號  
花園商業大廈 6 樓 605 室

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[25] ZH  
[21] 19128689.7 [22] 26.08.2019  
[30] 30.01.2018 CH,00105/18  
[54] GROUND MANOEUVERING DEVICE WITH A HYDRAULIC APPARATUS  
具有液壓設備的地面操縱裝置  
[71] kopter group ag  
科普特集團股份公司  
Flugplatzareal 10  
CH-8753 Mollis  
SWITZERLAND  
[72] Cosimo DONNO C·多諾  
[74] Lung Tin Patent Trademark Agent Limited  
Unit 11, 10/F, Kowloon Plaza  
485 Castle Peak Road, Kowloon  
HONG KONG

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[13] A

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C08J 5/18 CN109661420 A  
[13] A

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B32B 27/08 EP3463874 A1  
[13] A

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[87] 02.11.2017 WO2017/187193

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[54] PACKAGING

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B32B 7/02 CN110121412 A  
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[87] 19.04.2018 WO2018/070865

[30] 10.10.2016 NL,2017597

[54] CONTAINER AND METHOD OF GROWING PLANTS  
使植物生長的容器和方法

[71] RIJK ZWAAN ZAADTEELT EN ZAADHANDEL B.V.  
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[72] KONG, MW. KALIN

[74] GLOBAL IP AGENT COMPANY LIMITED  
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[51] B65G 69/28 [11] 40005648  
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[54] DOCK LEVELLER CONTROLLER  
碼頭調平控制器

[71] TNV-electronic a/s  
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[72] Hans Hilmar Dall

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G06K 9/00  
[13] A

[25] ZH

[21] 19128822.4 [22] 28.08.2019

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[54] IMAGE DETECTION SYSTEM  
影像檢測系統

[71] Toshiba Elevator Kabushiki Kaisha  
72-34, Horikawa-cho, Saiwai-ku  
Kawasaki-shi, Kanagawa 2128585  
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[72] Kentaro YOKOI  
Shuhei NODA  
Satoshi Tamura  
Sayumi KIMURA

[74] DEACONS  
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[51] B66B 7/02 [11] 40005597  
CN110049938 A  
[13] A

[25] DE

[21] 19129039.4 [22] 02.09.2019

[86] 01.12.2017 PCT/EP2017/081097

[87] 14.06.2018 WO2018/104157

[30] 07.12.2016 EP,16202635.5

[54] RAIL FOOT HOLDER FOR FASTENING A RAIL OF AN ELEVATOR SYSTEM  
用於固定電梯系統的軌道的軌道腳保持件

[71] INVENTIO AG  
因溫特奧股份公司  
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[72] WALKER, Willy 維利·沃克

[74] MARKS & CLERK  
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[51] B67D 1/04 [11] 40005302  
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[30] 16.12.2016 JP,2016-244754

[54] COCK FOR CARBONATED WATER  
碳酸水旋塞

[71] SUNTORY HOLDINGS LIMITED  
三得利控股株式會社  
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[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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B67D 1/04 CN110072800 A  
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G01N 21/64 CN109642869 A  
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[21] 19128635.0

[22] 23.08.2019

[30] 22.08.2017 US,62548828

[54] A TRAY UNIT FOR A WASTEWATER TREATMENT DEVICE AND A METHOD OF ASSEMBLING A TRAY ASSEMBLY FOR A WASTEWATER TREATMENT DEVICE  
一種用於廢水處理設備的托盤單元和一種組裝廢水處理設備的托盤組件的方法

[71] Hydro International Ltd  
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[72] Anthony Tadek Leslie Kolanko  
Joseph M Cooley

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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[54] WATER PURIFIER, WATER PURIFIER HOLDER, AND WATER PURIFIER  
FILTER CARTRIDGE

淨水器、淨水器用支架及淨水器用濾筒

[71] TORAY INDUSTRIES, INC.  
1-1, NIHONBASHI-MUROMACHI 2-CHOME  
CHUO-KU, TOKYO 103-8666  
JAPAN

[72] TAKASHIMA Kosuke

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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[54] ELECTROLYZED WATER GENERATING DEVICE AND ELECTROLYZED WATER  
GENERATING METHOD

電解水生成裝置及電解水生成方法

[71] NIHON TRIM CO., LTD.

日本多寧股份有限公司

日本

大阪府大阪市

北區大淀中 1-8-34

[72] AMENOMORI Daiji 雨森大治

[74] 匯思國際專利商標代理有限公司

香港

干諾道中 137-139 號

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- [54] ISOQUINOLIN-3-YL CARBOXAMIDES AND PREPARATION AND USE THEREOF  
異喹啉-3-基甲酰胺類及其製備和其用途
- [71] Samumed, LLC  
9381 Judicial Drive, Suite 160  
San Diego, California 92121  
UNITED STATES OF AMERICA
- [72] KC, Sunil Kumar  
MITTAPALLI, Gopi Kumar  
HOFILENA, Brian Joseph  
MARAKOVITS, Joseph Timothy  
CHIRUTA, Chandramouli  
MAK, Chi Ching  
CAO, Jianguo
- [74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

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SEMIALDEHYDE DECARBOXYLASE  
 $\alpha$ -氨基- $\beta$ -羧基己二烯二酸半醛去羧酶的抑制劑
- [71] Tes Pharma S.r.l.  
Via Palmiro Togliatti 20, Loc. Taverne  
06073 Corciano  
ITALY
- [72] PELLICCIARI, Roberto

[74] CHINAHONGKONG IP LIMITED  
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1 Harbour Road  
HONG KONG

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[54] TREPROSTINIL DERIVATIVES AND COMPOSITIONS AND USES THEREOF  
曲前列環素衍生物及其組合物和用途

[71] Corsair Pharma, Inc.  
康賽製藥公司  
400 Oyster Point Blvd.

South San Francisco, California 94080  
UNITED STATES OF AMERICA

- [72] ZHANG, Xiaoming  
VENKATRAMAN, Meenakshi S.  
BECKER, Cyrus K.
- [74] JUN HE LAW OFFICES  
Suite 3701-10, 37th Floor, Jardine House  
1 Connaught Place, Central  
HONG KONG

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REGULATOR PROTEIN

囊性纖維化跨膜傳導調節物蛋白的調節劑

[71] AbbVie S.À.R.L.  
26 Boulevard Royal, 2449  
LUXEMBOURG

GALAPAGOS NV  
Generaal De Wittelaan L11/A3  
2800 Mechelen  
BELGIUM

- [72] ALTENBACH, Robert J.  
BOGDAN, Andrew  
CHAN, Vincent  
GRIEME, Timothy A.  
KOENIG, John R.  
KYM, Philip R.  
LIU, Bo  
MALAGU, Karine Fabienne  
PATEL, Sachin V.  
SCANIO, Marc  
SEARLE, Xenia B.  
SHEKHAR, Shashank  
WANG, Xueqing  
YEUNG, Ming C.
- [74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building

121-125 Wing Lok Street, Sheung Wan  
HONG KONG

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[54] BENZO[B]THIOPHENE COMPOUNDS AS STING AGONISTS  
苯並[B]噻吩化合物作為 STING 激動劑

[71] Merck Sharp & Dohme Corp.  
126 East Lincoln Avenue  
Rahway, NJ 07065-0907  
UNITED STATES OF AMERICA

[72] ALTMAN, Michael, D.  
CASH, Brandon, D.  
CHANG, Wonsuk  
CUMMING, Jared, N.  
HAIDLE, Andrew, M.  
HENDERSON, Timothy, J.  
JEWELL, James, P.  
LARSEN, Matthew, A.  
LIANG, Rui  
LIM, Jongwon  
LU, Min  
OTTE, Ryan, D.  
SIU, Tony  
TROTTER, Benjamin Wesley  
TYAGARAJAN, Sriram

[74] SIT, FUNG, KWONG & SHUM  
9th Floor, York House, The Landmark  
15 Queen's Road Central  
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[54] PHARMACEUTICAL COMPOUNDS  
藥物化合物

[71] CellCentric Ltd  
Chesterford Research Park, Little Chesterford  
Cambridge, Cambridgeshire CB10 1XL  
UNITED KINGDOM

[72] PEGG, Neil Anthony  
TADDEI, David Michel Adrien  
SHANNON, Jonathan  
PAOLETTA, Silvia  
QIN, Ting  
HARBOTTLE, Gareth

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED  
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue

Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.  
HONG KONG

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[54] POLYMORPHS OF N-[(3-FLUORO-4-METHOXYPYRIDIN-2-YL)METHYL]-3-(METHOXYMETHYL)-1-({4-[2-OXOPYRIDIN-1-YL)METHYL]PHENYL}METHYL) PYRAZOLE -4-CARBOXAMIDE AS KALLIKREIN INHIBITORS  
作為激肽釋放酶抑制劑的 N-[(3-氟-4-甲氧基吡啶-2-基)甲基]-3-(甲氧基甲基)-1-({4-[2-氧代吡啶-1-基]甲基}苯基)甲基)吡唑-4-甲醯胺的多晶型物

[71] Kalvista Pharmaceuticals Limited  
Porton Science Park, Bybrook Road  
Porton Down, Wiltshire SP4 0BF  
UNITED KINGDOM

[72] BEATON, Haydn  
CROWE, David Malcolm  
EDWARDS, Hannah Joy  
GRIFFITHS-HAYNES, Nicholas James

[74] SIT, FUNG, KWONG & SHUM  
9th Floor, York House, The Landmark  
15 Queen's Road Central  
HONG KONG

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苯磺醯胺及其作為治療劑的用途
- [71] XENON PHARMACEUTICALS INC.  
澤農醫藥公司  
200 - 3650 Gilmore Way, Burnaby  
British Columbia V5G 4W8  
CANADA
- [72] ANDREZ, Jean-Christophe 約翰·克利斯朵夫·安德列斯  
BURFORD, Kristen, Nicole 克裡斯汀·妮可·伯福德  
CHOWDHURY, Sultan 蘇丹·喬杜裡  
COHEN, Charles, Jay 查爾斯·傑伊·科恩  
DEHNHARDT, Christoph, Martin 克裡斯托夫·馬丁·德恩哈特  
DEVITA, Robert, Joseph 羅伯特·約瑟夫·德維塔  
EMPFIELD, James, Roy 詹姆斯·羅伊·恩菲爾德  
FOCKEN, Thilo 蒂洛·福肯  
GRIMWOOD, Michael, Edward 邁克爾·愛德華·格林伍德  
HASAN, Syed, Abid 賽義德·阿比德·哈桑  
JOHNSON, James, Philip, Jr. 詹姆斯·菲利普·小約翰遜  
ZENOVA, Alla, Yurevna 阿拉·尤裡夫納·澤諾娃
- [74] SBZL IP SERVICE LIMITED  
RM 1005(B), 10/F, HO KING COMMERCIAL CENTRE 2-16  
FA YUEN STREET, MONGKOK, KOWLOON  
HONG KONG

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製備新型 IDH1 抑制劑的方法  
[71] Agios Pharmaceuticals, Inc.  
安吉奧斯醫藥品有限公司

38 Sidney Street  
Cambridge, MA 02139  
UNITED STATES OF AMERICA

- [72] LEMIEUX, Rene M.  
POPOVICI-MULLER, Janeta  
TRAVINS, Jeremy  
CAI, Zhenwei  
CUI, Dawei  
ZHOU, Ding
- [74] CHINAHONGKONG IP LIMITED  
3011, 30/F, Office Tower  
Convention Plaza, 1 Harbour Road  
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THEREOF  
酰胺取代的吡啶基三唑衍生物及其用途
- [71] BAYER PHARMA AKTIENGESELLSCHAFT  
MÜLLERSTRASSE 178  
13353 BERLIN  
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- [72] COLLIN-KRÖPELIN, Marie-Pierre  
KOLKHOF, Peter  
NEUBAUER, Thomas  
FÜRSTNER, Chantal  
POOK, Elisabeth  
WITTWER, Matthias, Beat  
LUSTIG, Klemens  
BUCHMÜLLER, Anja  
TINEL, Hanna  
DRÖBNER, Karoline  
MONDRITZKI, Thomas  
SCHIRMER, Heiko  
KRETSCHMER, Axel  
SCHMECK, Carsten  
WASNAIRE, Pierre  
CERNECKA, Hana
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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DERIVATIVES AS CANCER OSAKA THYROID (COT) MODULATORS FOR  
TREATING CANCER  
用於治療癌症的含有 4, 6-二氨基-喹啉-3-甲脞衍生物作為大阪甲狀腺癌 (COT) 調  
節劑的片劑
- [71] GILEAD SCIENCES, INC.  
333 Lakeside Drive Foster City  
California 94404  
UNITED STATES OF AMERICA
- [72] BACON, Elizabeth, M.  
BALAN, Gayatri  
CHOU, Chien-Hung  
CLARK, Christopher, T  
COTTELL, Jeromy, J.  
KIM, Musong  
KIRSCHBERG, Thorsten, A.  
LINK, John, O.  
PHILLIPS, Gary  
SCHROEDER, Scott, D.  
SQUIRES, Neil, H.  
STEVENS, Kirk, L.  
TAYLOR, James, G.  
WATKINS, William, J.  
WRIGHT, Nathan, E.  
ZIPFEL, Sheila, M.
- [74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
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HONG KONG

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作為血漿激肽釋放酶抑制劑的吡唑衍生物
- [71] Kalvista Pharmaceuticals Limited  
Porton Science Park, Bybrook Road  
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UNITED KINGDOM
- [72] DAVIE, Rebecca Louise  
EDWARDS, Hannah Joy  
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PETHEN, Stephen John  
ROOKER, David Philip
- [74] SIT, FUNG, KWONG & SHUM  
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- 

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C07D 401/00  
C07D 401/02  
C07D 209/00

C07D 209/02  
 C07D 215/02  
 C07D 215/04  
 C07D 215/06  
 A61K 31/44  
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[54] POLYCYCLIC COMPOUND ACTING AS IDO INHIBITOR AND/OR IDO-HDAC  
 DUAL INHIBITOR

作為 IDO 抑制劑和/或 IDO-HDAC 雙重抑制劑的多環化合物

[71] HANGZHOU INNOGATE PHARMA CO., LTD.

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CHINA

[72] ZHANG, Hancheng 張漢承

YE, Xiangyang 葉向陽

[74] WENPING PATENT & TRADE MARK AGENT LIMITED

1701 Tung Wai Commercial Building

111 Gloucester Road

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[51] C07D 403/02

C07D 403/00

[11] 40005661

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[13] A

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[13] A

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[13] A

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C07D 311/58 EP3448842 A1  
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[13] A

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C07D 401/14 EP3456717 A1  
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C07D 413/12  
C07D 417/14  
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[54] HETEROAROMATIC MODULATORS OF THE RETINOID-RELATED ORPHAN  
RECEPTOR GAMMA

類視黃醇相關孤兒受體  $\gamma$  的雜芳族調節劑

[71] LEO PHARMA A/S  
INDUSTRIPARKEN 55  
DK-2750 BALLERUP  
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[72] JESSIMAN, Alan Stuart  
JOHNSON, Patrick Stephen  
MAANSSON, Kristoffer  
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[74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza, 8 Cheung Yue Street  
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C07D 275/02  
A61K 31/50  
A61P 3/08  
[13] A
- [25] EN  
[21] 19124619.8 [22] 03.06.2019
- [54] ISOTHIAZOLE DERIVATIVES AS GPR120 AGONISTS FOR THE TREATMENT  
OF TYPE II DIABETES  
異噻唑衍生物作為用於治療 II 型糖尿病的 GPR120 激動劑
- [71] Janssen Pharmaceutica NV  
Turnhoutseweg 30  
2340 Beerse  
BELGIUM
- [72] Carl R. ILLIG  
Mark R. PLAYER  
Xuqing ZHANG
- [74] DEACONS  
5th Floor, Alexandra House  
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HONG KONG
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C07D 491/08 EP3448856 A1  
C07D 417/14  
C07D 487/08  
C07D 491/107  
C07D 498/08  
A61K 31/4439  
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- [25] EN  
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[87] 02.11.2017 WO2017/189661  
[30] 27.04.2016 US, 62/328,074
- [54] 6-AMINOPYRIDIN-3-YL THIAZOLES AS MODULATORS OF ROR $\gamma$ T  
作為 ROR $\gamma$ T 的調節劑的 6-氨基吡啶-3-基噻唑

- [71] Janssen Pharmaceutica NV  
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[54] CRYSTALLINE FORMS OF 4-(2-((1R,2R)-2-HYDROXYCYCLOHEXYLAMINO) BENZOTHAZOL-6-YLOXY)-N-METHYLPICOLINAMIDE  
4-(2-((1R,2R)-2-羥基環己基氨基) 苯並噻唑-6-基氧基)-N-甲基吡啶酰胺的晶型

[71] Novartis AG  
Lichtstrasse 35  
4056 Basel  
SWITZERLAND

[72] GRANDEURY, Arnaud  
WAYKOLE, Liladhar Murlidhar

[74] MARKS & CLERK  
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100 Cyberport Road, Pok Fu Lam  
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C07D 471/04 CN109715623 A  
C07D 487/04  
A61K 31/4439  
A61P 11/06  
A61P 11/00  
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[54] 5-[2-(PYRIDIN-2-YLAMINO)-1,3-THIAZOL-5-YL]-2,3-DIHYDRO-1 H-  
ISOINDOL-1 -ONE DERIVATIVES AND THEIR USE AS DUAL INHIBITORS  
OF PHOSPHATIDYLINOSITOL 3-KINASE DELTA & GAMMA  
5-[2-(吡啶-2-基氨基)-1,3-噻唑-5-基]-2,3-二氫-1H-異吲哚-1-酮衍生物  
及其作為磷脂酰肌醇 3-激酶  $\delta$  和  $\gamma$  的雙重抑制劑的用途

[71] ASTRAZENECA AB  
SE-151 85

SÖDERTÄLJE  
SWEDEN

- [72] PERRY, Matthew  
KARABELAS, Konstantinos  
MOGEMARK, Mickael  
BOLD, Peter  
TYRCHAN, Christian  
NIKITIDIS, Antonios  
PETERSEN, Jens  
BÖRJESSON, Ulf
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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- [51] C07D 419/04 [11] 40005165  
C07D 417/04 EP3409671 A1  
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C07D 401/12 CN109526219 A  
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A61K 31/53 EP3406252 A1  
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[87] 04.01.2018 WO2018/005586

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[54] [1,2,4]TRIAZOLO[1,5-A]PYRIDINYL SUBSTITUTED INDOLE COMPOUNDS  
經[1, 2, 4]三唑並[1, 5-A]吡啶基取代的吲哚化合物

[71] Bristol-Myers Squibb Company  
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 C07K 16/28  
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- [54] PYRROLOBENZODIAZEPINE CONJUGATES AND THEIR USE FOR THE TREATMENT OF CANCER  
吡咯並苯並二氮雜草綴合物及其治療癌症的用途
- [71] MEDIMMUNE LIMITED  
Milstein Building Granta Park  
Cambridge Cambridgeshire CB21 6GH  
UNITED KINGDOM
- [72] Philip Wilson HOWARD  
Thais CAILLEAU
- [74] SANYOU INTELLECTUAL PROPERTY LTD.  
ROOM 601, 6/F., YUE XIU BUILDING  
160-174 LOCKHART ROAD, WANCHAI  
HONG KONG
- 
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- [30] 29.12.2016 CN,201611254119.7
- [54] FGFR INHIBITOR  
FGFR 抑制劑
- [71] CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIAZHUANG) CO., LTD.  
石藥集團中奇制藥技術(石家莊)有限公司  
中國  
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- [72] 張楊  
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陳曙輝
- [74] 百睿知識產權有限公司  
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-

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 A61K 31/675  
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 C07F 9/24
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- [62] 15.02.2017 17101666.2
- [54] PYRROLO [1,2,F] [1,2,4] TRIAZINES USEFUL FOR TREATING  
 RESPIRATORY SYNCYTIAL VIRUS INFECTIONS  
 可用於治療呼吸道合胞病毒感染的吡咯並[1, 2-F][1, 2, 4]三嗪
- [71] GILEAD SCIENCES, INC.  
 吉利德科學公司  
 333 LAKESIDE DRIVE  
 FOSTER CITY, CA 94404  
 UNITED STATES OF AMERICA
- [72] Michael O'neil Hanrahan CLARKE M·O·H·科拉克  
 Edward DOERFFLER E·多伊爾弗勒  
 Richard L. MACKMAN R·L·馬克曼  
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- [74] KING & WOOD MALLESONS IP LIMITED  
 Level 11, Admiralty Center Tower 2  
 18 Harcourt Road, Admiralty  
 HONG KONG
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- [51] C07D 487/04 [11] 40005575  
 A61K 31/53 CN110072865 A  
 A61P 35/00
- [13] A
- [25] ZH
- [21] 19129007.1 [22] 02.09.2019
- [86] 26.12.2017 PCT/CN2017/118424
- [87] 16.08.2018 WO2018/145525
- [30] 08.02.2017 CN,201710068798.7
- [54] PYRROLO-AROMATIC HETEROCYCLIC COMPOUND, PREPARATION METHOD  
 THEREFOR, AND MEDICAL USE THEREOF  
 吡咯並芳雜環類化合物及其製備方法和醫藥用途
- [71] THE NATIONAL INSTITUTES OF PHARMACEUTICAL RESEARCH AND  
 DEVELOPMENT (NIP)  
 中國醫藥研究開發中心有限公司  
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ZONG, Libin 宗利斌  
TIAN, Weixue 田衛學  
ZHENG, Li 鄭禮  
DOU, Haoshuai 竇浩帥  
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中匯大廈 20 字樓

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C07D 417/14 CN109715623 A  
[13] A

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[13] A

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C07D 491/18 EP3519416 A1  
A61K 31/436  
A61P 25/00  
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[54] CHROMANE, ISOCHROMANE AND DIHYDROISOBENZOFURAN DERIVATIVES AS  
MGLUR2-NEGATIVE ALLOSTERIC MODULATORS, COMPOSITIONS, AND  
THEIR USE

色原烷、異色烷和二氫異苯並呋喃衍生物作為 MGLUR2 負向變構調節劑、組合物及其用途

[71] Merck Sharp & Dohme Corp.  
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[72] SEBHAT, Iyassu, K.  
ARASAPPAN, Ashok

HOYT, Scott, B.  
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DEMONG, Duane

[74] SIT, FUNG, KWONG & SHUM  
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C07D 417/04 EP3448856 A1  
[13] A

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[51] C07D 491/107 [11] 40005171  
C07D 417/04 EP3448856 A1  
[13] A

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C0D7 2333/86 EP3526202 A1  
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[13] A

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C07D 401/14 EP3456717 A1  
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C07D 333/60 EP3523287 A1  
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C07D 417/04 EP3448856 A1  
[13] A

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A61K 31/53 EP3406252 A1

[13] A

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[51] C07D 519/00 [11] 40005386  
A61K 31/444 CN109415384 A  
A61K 31/4985  
A61K 31/5025  
A61K 31/519  
A61K 31/53  
A61P 35/00  
A61P 43/00

[13] A

[25] JA  
[21] 19128792.9 [22] 27.08.2019  
[86] 27.04.2017 PCT/JP2017/016717  
[87] 02.11.2017 WO2017/188374  
[30] 28.04.2016 JP,2016-091717  
[54] CONDENSED HETEROCYCLIC COMPOUND  
稠合雜環化合物  
[71] TAKEDA PHARMACEUTICAL COMPANY LIMITED  
武田藥品工業株式會社  
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Osaka-shi, Osaka 5410045  
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[72] KAWAKITA Youichi 川北洋一  
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NII Noriyuki 新居紀之  
ITO Yoshiteru 伊藤吉輝  
SAKAUCHI Nobuki 坂內信貴  
BANNO Hiroshi 坂野浩  
LIU Xin 劉鑫  
ONO Koji 小野宏司  
IMAMURA Keisuke 今村圭佑  
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[74] 中港知識產權有限公司  
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H01L 51/00

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[25] EN

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- [30] 07.10.2016 GB,1617087.0
- [54] DIBENZO[D,B]SILOLE-BASED REACTIVE MESOGENS  
基於二苯並[D, B]噻咯的反應性液晶元
- [71] Lomox Limited  
Bank House, Market Square  
Congleton, Cheshire CW12 1ET  
UNITED KINGDOM
- [72] JUDD, Luke William  
ALDRED, Matthew P.
- [74] WILKINSON & GRIST  
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Chater Road  
HONG KONG
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C07D 487/04 CN110003215 A  
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C07D 487/04 CN110003215 A  
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A61K 31/662 EP3445769 A1  
A61P 5/06  
[13] A
- [25] EN
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- [86] 20.04.2017 PCT/US2017/028518
- [87] 26.10.2017 WO2017/184811
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- [54] THYROID HORMONE RECEPTOR AGONIST AND USE THEREOF  
甲狀腺激素受體激動劑及其用途
- [71] METABASIS THERAPEUTICS, INC.  
3911 Sorrento Valley Boulevard, Suite 110  
San Diego, CA 92121  
UNITED STATES OF AMERICA
- [72] ERION, Mark  
JIANG, Hongjian  
BOYER, Serge, Henri

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
Unit 503, 5/F., Tower 2, Lippo Centre  
89 Queensway, Admiralty  
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C07D 487/04 CN110003215 A  
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C07H 19/06 CN109563121 A  
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A61K 31/70 CN109689063 A  
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C07H 21/00  
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[54] 5'-LNA NUCLEOTIDES AND OLIGONUCLEOTIDES  
5'-LNA 核苷酸和寡核苷酸

[71] ROCHE INNOVATION CENTER COPENHAGEN A/S  
FREMTIDSVEJ 3

DK-2970 HORSHOLM  
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- [72] BLEICHER, Konrad  
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- [74] FEDERATION OF HONG KONG INDUSTRIES  
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- [51] C07H 19/16 [11] 40005349  
C07H 19/06 CN109563121 A  
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- [51] C07H 21/00 [11] 40005295  
C12N 15/113 EP3469083 A1  
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[54] LABELED NUCLEOTIDE COMPOSITIONS AND METHODS FOR NUCLEIC ACID  
SEQUENCING

經標記的核苷酸組合物及用於核酸測序的方法

[71] Quantum-si Incorporated  
530 Old Whitfield Street  
Guilford, CT 06437  
UNITED STATES OF AMERICA

[72] ROTHBERG, Jonathan, M.  
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REED, Brian  
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HUANG, Haidong

DODD, David

[74] RUBY YEUNG & CO.  
UNIT 701, 7TH FLOOR, WING ON HOUSE  
71 DES VOEUX ROAD CENTRAL  
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[51] C07H 21/04 [11] 40005375  
C12Q 1/68 EP3447148 A1  
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[54] GINSENOSE FATTY ACID ESTER COMPOUND, METHOD FOR PREPARING  
SAME, AND COSMETIC COMPOSITION COMPRISING SAME  
人參皂苷脂肪酸酯類化合物、其製備方法以及含有其的化妝品組合物

[71] AMOREPACIFIC CORPORATION  
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[72] HONG, Yong Deog 洪勇德  
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] MODIFIED ANTIMICROBIAL PEPTIDE DERIVED FROM AN ARGININE-RICH DOMAIN

衍生自精氨酸富集結構域的經修飾抗菌肽

[71] ACADEMIA SINICA

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[13] A

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C12N 15/63  
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[54] ADENO-ASSOCIATED VIRUS VARIANT CAPSIDS AND METHODS OF USE  
THEREOF

腺相關病毒變體衣殼和其使用方法

[71] 4D MOLECULAR THERAPEUTICS INC.  
5980 HORTON STREET  
SUITE 460, EMERYVILLE, CA 94608  
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[72] KIRN, David, H.  
KOTTERMAN, Melissa  
SCHAFFER, David

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[54] FUSION PROTEIN BETWEEN SHORT FORM ROD-DERIVED CONE VIABILITY  
FACTOR AND A HYDROPHILIC PEPTIDE  
短型視桿源性視錐活力因子與親水性肽的融合蛋白

[71] Wellstat Ophthalmics Corporation  
14200 Shady Grove Road, Suite 600  
Rockville, MD 20850  
UNITED STATES OF AMERICA

[72] LUO, Tianci  
ZHANG, Jun

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
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28 CONNAUGHT ROAD WEST, SHEUNG WAN  
HONG KONG

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C12N 15/12 EP3529361 A1  
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[54] COMBINATIONS OF MRNAS ENCODING IMMUNE MODULATING POLYPEPTIDES  
AND USES THEREOF

編碼免疫調節多肽的 mRNA 的組合及其用途

[71] MODERNATX, INC.

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C07K 14/54 CN109476718 A  
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[54] ICOS LIGAND VARIANT IMMUNOMODULATORY PROTEINS AND USES  
THEREOF

ICOS 配體變體免疫調節蛋白及其用途

[71] ALPINE IMMUNE SCIENCES, INC.

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- [54] SYNTAC POLYPEPTIDES AND USES THEREOF  
SYNTAC 多肽及其用途
- [71] Albert Einstein College of Medicine, Inc.  
1300 Morris Park Avenue  
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UNITED STATES OF AMERICA
- [72] SEIDEL, Ronald, D., III  
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28 CONNAUGHT ROAD WEST, SHEUNG WAN  
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[54] SYNTAC POLYPEPTIDES AND USES THEREOF  
SYNTAC 多肽及其用途

[71] Albert Einstein College of Medicine  
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[72] SEIDEL, Ronald, D., III  
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[13] A
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C12N 15/12 EP3434774 A1  
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A61K 35/17 CN109475579 A  
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C12N 5/0783 CN109790213 A  
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G01N 33/53  
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[54] METHODS FOR IDENTIFYING LILRB-BLOCKING ANTIBODIES  
用於鑒定 LILRB 阻斷抗體的方法  
[71] THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM  
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HONG KONG
- 
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A61P 37/04  
C12P 21/08  
C12Q 1/70

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[54] CROSS-PROTECTIVE PROTECTION AGAINST INFLUENZA VIRAL INFECTION  
抗流感病毒的交叉保護性保護

[71] Schrader, John W.  
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[72] Schrader, John W.

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C07K 16/28 EP3484918 A1  
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[54] BRAIN DELIVERY PROTEIN  
腦部遞送蛋白

[71] BioArctic AB  
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[72] LANNFELT, Lars  
SEHLIN, Dag  
HULTQVIST, Greta  
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[74] AWA ASIA LIMITED  
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[51] C07K 16/18 [11] 40005245  
A61K 39/395 EP3450455 A1



A61P 35/00  
G01N 33/68  
G01N 33/574  
C12N 15/13

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[30] 04.01.2017 CN,201710004133.X

[54] ANTIBODY OR ANTIBODY FRAGMENT CAPABLE OF BINDING TO LUNG-SPECIFIC X PROTEIN AND USE THEREOF

能夠結合肺特異 X 蛋白的抗體或抗體片段及其用途

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[51] C07K 16/18 [11] 40005347  
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[54] ANTI-POLYUBIQUITIN MULTISPECIFIC ANTIBODIES

抗聚泛素多特異性抗體

[71] F. HOFFMANN-LA ROCHE AG

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- [51] C07K 16/18 [11] 40005408  
A61K 39/00 EP3524264 A1  
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A61K 47/68 CN109715660 A  
A61K 39/395  
A61P 37/02  
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- [54] ANTIBODY SPECIFICALLY BINDING TO IL-17A AND FUNCTIONAL  
FRAGMENT THEREOF  
一種能夠特異性地結合 IL-17A 的抗體及其功能片段
- [71] BEIJING HANMI PHARM. CO., LTD.  
北京韓美藥品有限公司  
No. 10 Tianzhu West Road Tianzhu Airport Industrial Zone A  
Shunyi District Beijing 101312, CHINA  
中國  
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- [72] SONG, Nanmeng 宋楠萌  
LIU, Jiawang 劉家望  
YANG, Yaping 楊亞平  
YANG, Yang 楊陽  
YANG, Dongge 楊東歌  
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A61K 39/395

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EP3500301 A1

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[51] C07K 16/28  
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C07K 16/18

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A61K 47/68

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A61K 35/17

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A61K 39/00

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CN109414491 A

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A61P 3/00  
A61P 3/04  
A61P 3/10  
C07K 14/71  
A61K 39/00

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EP3447074 A2

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- [54] HUMAN ANTIGEN BINDING PROTEINS THAT BIND TO A COMPLEX  
COMPRISING BETA-KLOTHO AND AN FGF RECEPTOR  
與包含  $\beta$ -KLOTHO 和 FGF 受體的複合物結合的人抗原結合蛋白
- [71] Amgen Inc.  
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UNITED STATES OF AMERICA
- [72] Li, Yang  
Stevens, Jennitte  
King, Chadwick Terence  
Foltz, Ian  
Kannan, Gunasekaran  
Yie, Junming  
Hu, Shaw-Fen Sylvia
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
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- [51] C07K 16/28 [11] 40005298  
C07K 16/30 EP3464371 A1  
A61K 39/00  
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- [71] City of Hope  
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- [72] QIN, Hong  
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[74] NTD PATENT & TRADE MARK AGENCY LIMITED  
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ALLEE DE LA RECHERCHE 60  
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天境生物科技(上海)有限公司  
Rm 802, 8F, 1Bld., West Tower, 88 Shangke Rd.  
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- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
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Lichtstrasse 35  
4056 Basel  
SWITZERLAND
- [72] WALLSTRÖM, Erik  
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KAKARIEKA WEISSKOPF, Algirdas Jonas  
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[71] FOURTH MILITARY MEDICAL UNIVERSITY  
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[71] ABILITA BIO, INC.

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[72] MILENI, Mauro 莫羅·米萊尼

BILLETТА, Rosario 羅薩里奧·比勒塔

[74] HNC INNOVATION LIMITED

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No. 100 Cyberport Road  
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[71] APOGENIX AG  
阿珀吉尼科斯股份公司  
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[72] HILL, OLIVER O·黑爾  
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[71] S&T GLOBAL INC.

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尤尼吉可股份有限公司  
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用於苯並噁嗪樹脂作為潛在催化劑的苯並噁嗪
- [71] HUNTSMAN ADVANCED MATERIALS AMERICAS LLC  
亨斯邁先進材料美國有限責任公司  
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- [72] KINCAID, DEREK, SCOTT D·S·金凱德  
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MANUFACTURE  
用於噴墨打印機的安全印刷墨水及其製造方法
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用於硅酮密封劑的可室溫固化的組合物及其製備方法

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- [71] ARVINAS, INC.  
5 SCIENCE PARK  
NEW HAVEN, CT 06511  
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- [72] CREW, Andrew, P.  
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 輕緻密油和高硫燃油的燃料成分

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環保型船用燃料

[71] MAWETAL LLC  
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纖維用清潔劑組合物

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INOUE Mayuko 井上麻由子

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[74] Oriental Intellectual Property Services Co.

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Residence Bel-Air, Island South

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- [54] SINGLE USE BIOREACTOR  
單次使用生物反應器
- [71] LONZA LIMITED  
隆薩有限公司  
Lonzastrasse  
3930 Visp  
SWITZERLAND
- [72] Colin Mark JAKUES 科林·馬克·賈克斯  
Mohsan Waseem KHAN 莫桑·瓦西姆·坎  
Rita D'Ornelas P. De Barros COSTA 麗塔·德奧尼拉斯·P·德巴羅斯·科斯塔  
Anthony BEANEY 安東尼·比尼  
David VALENTINE 大衛·瓦倫丁
- [74] SANYOU INTELLECTUAL PROPERTY LTD.  
ROOM 601, 6/F., YUE XIU BUILDING  
160-174 LOCKHART ROAD, WANCHAI  
HONG KONG

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FLUIDIC DEVICE  
從微流體裝置導出經選擇的微目標組
- [71] Berkeley Lights, Inc.  
5858 Horton Street, Suite 320  
Emeryville, CA 94608  
UNITED STATES OF AMERICA
- [72] Keith BREINLINGER  
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Gaetan MATHIEU

J. Tanner NEVILL  
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[74] DEACONS  
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[54] CELL ENCLOSURE DEVICE AND USE FOR SAME  
細胞封入設備及其用途

[71] National Agriculture and Food Research Organization  
國立研究開發法人農業·食品產業技術綜合研究機構  
3-1-1 Kannondai, Tsukuba-shi  
Ibaraki 305-8517  
JAPAN

[72] TAKEZAWA Toshiaki 竹澤俊明

[74] CHAN, TANG & KWOK  
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building  
48-62 Hennessy Road, Wanchai  
HONG KONG

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[54] FUSION PROTEIN INCLUDING BDNF

含有 BDNF 的融合蛋白

[71] JCR PHARMACEUTICALS CO., LTD.

JCR 制藥股份有限公司

3-19, Kasuga-cho

Ashiya-shi, Hyogo 6590021

JAPAN

[72] SONODA Hiroyuki

TAKAHASHI Kenichi

[74] China Sinda Intellectual Property Limited

Suite 3301 One Exchange Square

8 Connaught Place, Central

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C12N 5/079

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[54] COMPOSITIONS AND METHODS FOR ENHANCING HOMOLOGOUS

RECOMBINATION

用於增強同源重組的組合物和方法

[71] LIFE TECHNOLOGIES CORPORATION

5823 Newton Drive

Carlsbad, CA 92008

UNITED STATES OF AMERICA

[72] LIANG, Xiquan

POTTER, Robert

RAVINDER, Namritha

KUMAR, Shantanu

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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[54] COMBINATION THERAPY FOR C3 INHIBITION  
聯合治療 C3 抑制

[71] APELLIS PHARMACEUTICALS, INC.  
6400 Westwind Way  
Suite A Crestwood, KY 40014  
UNITED STATES OF AMERICA

[72] FRANCOIS, Cedric

[74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
HONG KONG

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[54] COMPLEMENT COMPONENT C5 IRNA COMPOSITIONS AND METHODS OF USE  
THEREOF FOR TREATING PAROXYSMAL NOCTURNAL HEMOGLOBINURIA  
(PNH)  
補體成分 C5 IRNA 組合物及其用於治療陣發性睡眠性血紅蛋白尿 (PNH) 的使用方法  
[71] Alnylam Pharmaceuticals, Inc.  
300 Third Street, 3rd Floor  
Cambridge, MA 02142  
UNITED STATES OF AMERICA  
[72] NAJAFIAN, Nader  
KIM, Jae  
VAROGLU, Mustafa  
ROBBIE, Gabriel  
[74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F., Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG
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[54] REAGENTS FOR TREATMENT OF HEPATITIS B VIRUS (HBV) INFECTION  
AND USE THEREOF  
用於治療乙型肝炎病毒 (HBV) 感染的藥劑及其使用  
[71] Benitec Biopharma Limited  
Suite 1201 99 Mount Street  
North Sydney, NSW 2060  
AUSTRALIA  
[72] Tin MAO  
David SUHY  
[74] DEACONS  
5th Floor, Alexandra House  
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- [54] NUCLEIC ACIDS AND METHODS FOR THE TREATMENT OF POMPE DISEASE  
用於治療龐貝病的核酸和方法
- [71] Synthena AG  
Department of Chemistry and Biochemistry University of Bern  
Freiestrasse 3, 3012 Bern  
SWITZERLAND
- [72] Garcia, Luis  
Avril, Aurélie
- [74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG
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PHENOTYPES  
用於改變細胞表型的信號傳感器多核苷酸
- [71] MODERNATX, INC.  
320 Bent Street  
Cambridge, MA 02141  
UNITED STATES OF AMERICA
- [72] HOGE, STEPHEN G.  
CHAKRABORTY, TIRTHA

FREDERICK, JOSHUA P.  
JOHN, MATTHIAS  
DE FOUGEROLLES, ANTONIN

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[54] SECRETABLE VARIANT IMMUNOMODULATORY PROTEINS AND ENGINEERED  
CELL THERAPY

可分泌的變體免疫調節蛋白質及工程細胞療法

[71] Alpine Immune Sciences, Inc.  
201 Elliott Avenue West, Suite 230  
Seattle, WA 98119  
UNITED STATES OF AMERICA

[72] SWANSON, Ryan  
KORNACKER, Michael

[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
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[54] INFLUENZA VIRUS MUTANTS AND USES THEREFOR  
流感病毒突變體及其用途

[71] FLUGEN, INC.

復爾健有限公司

545 Science Drive, Madison

Wisconsin 53711

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[72] BILSEL, Pamuk 帕穆克·比爾賽爾

HATTA, Yasuko 八田靖子

[74] BARRON &amp; YOUNG INTELLECTUAL PROPERTY LIMITED

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C12N 9/22  
C12N 15/90  
C07K 16/30  
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[54] PD-1 HOMING ENDONUCLEASE VARIANTS, COMPOSITIONS, AND METHODS  
OF USE

PD-1 宿主核酸內切酶變體, 組合物和使用方法

[71] Bluebird Bio, Inc.  
60 Binney Street  
Cambridge, MA 02142  
UNITED STATES OF AMERICA

[72] MANN, Jasdeep  
GAY, Joel  
JARJOUR, Jordan  
ZHANG, Joy

[74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre  
39 Des Voeux Road Central  
HONG KONG

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- [54] METHODS FOR SELECTIVELY MODULATING THE ACTIVITY OF DISTINCT SUBTYPES OF CELLS  
用於選擇性地調節細胞的不同亞型的活性的方法
- [71] ECOLE NORMALE SUPERIEURE DE LYON  
里昂高等師範學院  
15 parvis René Descartes  
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FRANCE
- CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE  
國家科學研究中心  
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75016 Paris  
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- [72] COSTA FEJOZ, Caroline 卡洛琳·科斯塔·費霍茲  
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COSSET, François-Loïc 弗朗索瓦-盧瓦克·科塞  
BENDER, Ruben 魯本·本德爾  
BUCHHOLZ, Christian 克里斯蒂安·巴克霍爾茲  
ZHOU, Qi 周琦

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663 King's Road, Quarry Bay  
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[54] DUAL OVERLAPPING ADENO-ASSOCIATED VIRAL VECTOR SYSTEM FOR  
EXPRESSING ABC4A

用於表達 ABC4A 的雙重重疊腺伴隨病毒載體系統

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- [54] ADENOVIRAL COAT PROTEIN DERIVED DELIVERY VEHICLES  
腺病毒外殼蛋白衍生遞送載體
- [71] THE EUROPEAN MOLECULAR BIOLOGY LABORATORY  
歐洲分子生物學實驗室  
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- [72] BERGER, Imre I·伯杰  
GARZONI, Frédéric F·加爾佐尼  
FENDER, Pascal P·芬德
- [74] LI Wing Hong  
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[62] 15.02.2017 17101682.2

[54] CULTURE MEDIUM FOR EPITHELIAL STEM CELLS AND ORGANIDS  
COMPRISING SAID STEM CELLS  
用於上皮幹細胞和包含所述幹細胞的類器官的培養基

[71] Koninklijke Nederlandse Akademie van Wetenschappen  
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[72] Toshiro SATO  
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C12N 5/0735 CN110088270 A  
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 [54] COMPOSITION FOR PROMOTING PROLIFERATION OF PLURIPOTENT STEM CELLS, AND METHOD FOR PROMOTING PROLIFERATION OF PLURIPOTENT STEM CELLS  
 用於促進多能幹細胞的增殖的組合物、和促進多能幹細胞的增殖的方法  
 [71] OSAKA UNIVERSITY  
 國立大學法人大阪大學  
 日本  
 大阪府吹田市  
 山田丘 1 番 1 號  
 [72] KINOOKA Masahiro 紀之岡正博  
 KIM Meehae 金美海  
 FUJINAGA Yukako 藤永由佳子  
 [74] 匯思國際專利商標代理有限公司  
 香港  
 干諾道中 137-139 號  
 三台大廈 12 字樓全層

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 C12N 5/0789 CN109722414 A  
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 [54] EFFICIENT METHOD FOR PREPARING MATURE RED BLOOD CELLS AND MEDIUM USED TO PREPARE MATURE RED BLOOD CELLS  
 一種高效製備成熟紅細胞的方法以及用於製備成熟紅細胞的培養基  
 [71] EDIGENE INC.  
 博雅輯因(北京)生物科技有限公司

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CELL RECEPTOR (TCR)

表達外源病毒特異性 T 細胞受體 (TCR) 的非活化 T 細胞

[71] LION TCR PTE. LTD.

來恩生物醫藥私人有限公司

Robinson Road Post Office, P.O.Box 177

Singapore 900327

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[72] BERTOLETTI, Antonio 安東尼奧·貝托萊蒂

KOH, Sarene 薩琳·科

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED

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HPV 特異性 T 細胞的製備

[71] Baylor College of Medicine  
One Baylor Plaza  
Houston, TX 77030  
UNITED STATES OF AMERICA

[72] RAMOS, Carlos A.  
ROONEY, Cliona M.  
NARALA, Neeharika

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
ROOM 501, 5/F, WAYSON COMMERCIAL BUILDING  
28 CONNAUGHT ROAD WEST, SHEUNG WAN  
HONG KONG

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一種造血幹細胞的培養組合物、培養基以及造血幹細胞的培養方法
- [71] EDIGENE INC.  
博雅輯因(北京)生物科技有限公司  
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Changping District, Beijing  
CHINA  
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- [71] Angiocrine Bioscience, Inc.  
3570 Carmel Mountain Road, Suite 200  
San Diego, CA 92130  
UNITED STATES OF AMERICA
- [72] GINSBERG, Michael Daniel  
NOLAN, Daniel Joseph  
QIANG, Liang
- [74] EMILY YIP & CO LIMITED  
1st Floor, Kingsfield Centre  
18 Shell Street, Fortress Hill  
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[54] INFLUENZA A VIRUS MUTANTS  
甲型流感病毒突變體[71] Flugen, Inc.  
545 Science Drive  
Madison, WI 53711  
UNITED STATES OF AMERICA[72] BILSEL, Pamuk  
HATTA, Yasuko[74] EMILY YIP & CO LIMITED  
1st Floor, Kingsfield Centre  
18 Shell Street, Fortress Hill  
HONG KONG[51] C12N 9/14 [11] 40005505  
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優化的二核酸酶融合體和方法

[71] Resolve Therapeutics, LLC  
454 North 34th Street  
Seattle, WA 98103-8602  
UNITED STATES OF AMERICA

[72] James, Arthur POSADA  
Sanjay PATEL  
Weihong YU  
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METHODS FOR PRODUCING SAME  
基本上無動物蛋白的重組體弗林蛋白酶及其生產方法

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[54] METHOD OF MAKING LIPIDS WITH IMPROVED COLD FLOW PROPERTIES  
製備具有改善冷流特性的脂質的方法

[71] Mara Renewables Corporation  
101 Research Drive  
Dartmouth, Nova Scotia B2Y 4T6  
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[72] SUN, Zhiyong  
SOTHERN, Alan  
BERRYMAN, Kevin  
VALENTINE, Mercia  
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USING A NANOTUBE

使用納米管的核酸聚合酶構象變化的檢測

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[72] COLLINS, Philip, G. P·G·柯林斯

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CHOI, Yongki 崔龍起

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COMPOSITIONS  
對微生物群恢復治療(MRT)組合物所包含活細菌進行定量的分析方法
- [71] Rebiotix, Inc.  
2660 Patton Road  
Roseville, Minnesota 55113  
UNITED STATES OF AMERICA
- [72] BROWN, Beth Anne-Szkudlarek  
ERICKSON, Joshua  
BURROUGHS, Maya  
SINCLAIR, Ian  
JONES, Courtney R.
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
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TREATING ENDOMETRIOSIS  
用於診斷, 預測和治療子宮內膜異位元的方法和組合物
- [71] Population Bio, Inc.  
1120 Avenue of the Americas, Suite 1514  
New York NY 10036  
UNITED STATES OF AMERICA
- [72] HATCHWELL, Eli  
EIS, Peggy S
- [74] ROBIN BRIDGE & JOHN LIU  
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STR LOCI  
用於 STR 基因座的快速多重擴增的方法和組合物

[71] NetBio, Inc.  
830 Winter Street  
Waltham, MA 02451-1477  
UNITED STATES OF AMERICA

[72] SCHUMM, James, W.  
TAN, Eugene  
SELDEN, Richard, F.

[74] EAGLE IP LIMITED  
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獨立核酸的處理方法

[71] BioFire Diagnostics, LLC  
515 S. Colorow Dr.  
Salt Lake City, UT 84108  
UNITED STATES OF AMERICA

BioFire Defense, LLC  
79 West 4500 South, Suite 14.  
Salt Lake City, UT 84107  
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- [72] JONES, David E.  
BRIMHALL, Owen D.  
POLITIS, Jonathan J.  
TAYLOR, Logan M.  
MAUGHN, Marshall A.  
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RIRIE, Kirk M.  
WERNEREHL, Aaron D.  
ZIMMERMAN, Taylor S.  
CHAMBERLAIN, Anson Cole  
PASKO, Christopher P.  
RILEY, Patrick L.  
FOWDEN, Sarah M.  
NIELSEN, David R.  
DERRICK, Michael B.  
ANTONINI, Gregory J.  
MILLER, Christopher Ryan  
ARNOTT, Kristin Alan  
BROWN, Dale Gordon  
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FRANDSEN, Matthew K.  
JACKSON, G. Paul
- [74] ROBIN BRIDGE & JOHN LIU  
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PCR FOR ASSESSING FETAL WELL BEING  
用於評估胎兒健康的多重優化錯配擴增 (MOMA) 實時 PCR
- [71] The Medical College of Wisconsin, Inc.  
Office of Technology Development  
8701 Watertown Plank Road, Milwaukee, WI 53226  
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- [72] MITCHELL, Aoy, Tomita  
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[54] MULTIPLEXED OPTIMIZED MISMATCH AMPLIFICATION (MOMA)-TARGET  
NUMBER  
多重優化錯配擴增(MOMA)靶標數目

[71] The Medical College of Wisconsin, Inc.  
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[72] MITCHELL, Aoy, Tomita  
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PCR FOR ASSESSING CANCER  
用於評估癌症的多重優化錯配擴增(MOMA)實時PCR

[71] The Medical College of Wisconsin, Inc.  
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[72] MITCHELL, Aoy, Tomita  
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核酸的化學連接方法

[71] Illumina, Inc.  
5200 Illumina Way  
San Diego, CA 92122  
UNITED STATES OF AMERICA

ILLUMINA SINGAPORE PTE. LTD.  
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Singapore 138667  
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尿液和其他樣品中無細胞 DNA 的分析
- [71] The Chinese University of Hong Kong  
香港中文大學  
Office of Research and Knowledge Transfer Services, Room 301  
Pi Ch'iu Building, Shatin, New Territories, Hong Kong 999077  
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- [72] LO, Yuk-Ming Dennis 盧煜明  
CHIU, Rossa Wai Kwun 趙慧君  
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JIANG, Peiyong 江培勇  
CHENG, Hua Tse Timothy 鄭華哲
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EARLY CANCER DETECTION  
用於檢測早期癌症中體細胞突變特徵的識別方法
- [71] GRAIL, INC.  
格里爾公司  
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Menlo Park, California 94025  
UNITED STATES OF AMERICA  
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- [72] VENN, Oliver Claude 奧利弗克勞德·維恩
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OF MATERNAL PLASMA DNA  
通過母體血漿 DNA 的甲基化和大小譜分析進行胎齡評估
- [71] The Chinese University of Hong Kong  
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- [72] LO, Yuk-Ming Dennis 盧煜明  
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[71] BIO-RAD LABORATORIES, INC.  
生物輻射實驗室股份有限公司  
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Hercules, California 94547-1803  
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[71] MODERN MEADOW, INC.  
340 KINGSLAND STREET, BUILDING #102  
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- [72] LEE, SUZANNE  
 CONGDON, CATHERINE, AMY  
 SCHNEIDER, MORGAN  
 PURCELL, BRENDAN, PATRICK  
 CLAYTON, CALLIE, MCBRIDE  
 KRASNODEBSKA, NATALIA  
 MUSE, NICOLE, CHRISTINE
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[71] OMNI SOLUTIONS LLC  
 歐姆尼解決方案有限公司  
 700 Moore St.

Baraboo, Wisconsin 53913  
 UNITED STATES OF AMERICA

[72] RUPNOW, Andrew 安德魯·魯波

[74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
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 89 Queensway, Admiralty  
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用於調整尖軌的裝置

[71] VOESTALPINE BWG GMBH  
ALTE WETZLARER STRASSE 55  
35510 BUTZBACH  
GERMANY

VOESTALPINE VAE GMBH  
ROENTURMSTRASSE 5-9  
A-1010 WIEN  
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SCHMOCK, Martin

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GROUND  
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- [71] DESSO SPORTS B.V.  
Taxandriaweg 15  
5142 PA Waalwijk  
NETHERLANDS
- [72] GOOIKER JOHANNES THOMAS
- [74] Peter Shen & Co. Ltd.  
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具有包埋在硫化部分中的天然纖維的人造草皮填充物
- [71] MELOS GMBH  
梅洛斯有限公司  
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- [72] SIEKMANN, Jörg J·席克曼
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P.O. BOX 205  
S-681 24 KRISTINEHAMN  
SWEDEN
- [72] QUARFORDT, Per  
GABELA, Adnan  
BAGHRAMIAN, Paull  
WEMPE, Cornelis  
WIJMA, Klaas Geert
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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- [71] AS AMERICA, INC.  
ONE CENTENNIAL AVENUE  
PISCATAWAY, NJ 08854  
UNITED STATES OF AMERICA
- [72] SEGGIO, Francis, A.  
LI, Hsiao, Chang  
D'AMATO, Anthony
- [74] FEDERATION OF HONG KONG INDUSTRIES  
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可調節緊湊頂升聯接器和使用方法

[71] M3S Holdings Pty Ltd  
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[72] PROWSE, Steven

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多功能劇場系統及其工作方法
- [71] 廣東長隆集團有限公司  
中國  
廣東省廣州市番禺區大石禮村  
香江野生動物世界有限公司辦公樓
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- [74] 誠通專利商標(香港)有限公司  
香港  
灣仔港灣道一號  
會展廣場辦公大樓 34 樓 09 室
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[71] 立興楊氏實業(深圳)有限公司  
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廣東省深圳市光明新區公明街道田寮社區  
第二工業區 10 號

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昌泰商業大廈 9 樓 B 室

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[54] DUAL UNLOCKING MODE PADLOCK  
雙重解鎖模式掛鎖

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特新實業有限公司  
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[54] MULTIPLE DIAPHRAGM PUMP  
多級隔膜泵

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楔形夾及鋼絲

[71] TOKYO ROPE MFG. CO., LTD.  
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三台大廈 12 字樓全層

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[71] HERAEUS NOBLELIGHT GMBH  
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供暖和通風系統
- [71] JONES, Joan, Philomena  
Oakridge, Herons Lea, New Domewood  
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加熱烹調器
- [71] Panasonic Intellectual Property Management Co., Ltd.  
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具有不同焓的雙同心管的系統

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[54] SANITARY EVAPORATOR ASSEMBLY  
清潔的蒸發器總成

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[71] BECKMAN COULTER, INC.

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 [71] Goldway Technology Limited  
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用於估計急性冠狀動脈綜合征的風險的基於決策樹的系統和方法
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SENSITIVITY TESTING  
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[71] THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY  
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高性能和高可靠性固體電解質鉭電容器和篩查方法

[71] Vishay Sprague, Inc.  
維莎斯普拉格公司  
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VAISMAN, Pavel P·魏斯曼  
STANGRIT, Yuri Y·斯坦格里特  
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INTERNAL LEAKAGE CURRENT OF A BATTERY ENTITY  
確定電池組實體內部洩漏電流的指標的系統、方法及設備

[71] Akkurate Oy  
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Forschung e.V.  
弗勞恩霍夫應用研究促進協會  
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- [72] RAINISTO, Roope 魯普·瑞尼斯特
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成像系統和產生背景圖像和聚焦圖像的方法
- [71] Varjo Technologies Oy  
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[71] BEIJING 7INVENSUN TECHNOLOGY CO., LTD.  
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[72] HUANG, TONGBING

[74] GLOBAL IP AGENT COMPANY LIMITED  
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[71] St. Shine Optical Co., Ltd.  
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帶有增大的顯示區域的顯示小塊

[71] BARCO CONTROL ROOMS GMBH  
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- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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- [71] Canon Kabushiki Kaisha  
30-2, Shimomaruko 3-chome  
Ohta-ku, Tokyo 146-8501  
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DIAGNOSIS IN BLOCKCHAIN INFORMATION PROCESSING  
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- [71] One Connect Smart Technology CO.,Ltd.(Shenzhen)  
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一種問題定位方法、存儲介質和服務器
- [71] ONECONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)  
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用於處理具有多個點的輸入點云的系統和方法
- [71] Mitsubishi Electric Corporation  
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- [54] METHOD FOR DIAGNOSTIC STANDARDIZATION BASED ON WORD VECTOR AND APPARATUS THEREOF  
一種基於詞向量的診斷標準化方法及裝置

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- [71] QUALCOMM Incorporated  
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與時間相關的觸控和語音命令輸入
- [71] NUREVA INC.  
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CORRESPONDING DEVELOPMENT DEVICE  
開發計算機程序的開發方法和相應的開發設備

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開發鐵路信號化程序的開發系統及相關開發方法  
[71] ALSTOM Transport Technologies  
阿爾斯通運輸科技公司  
48 rue Albert Dhalenne 93400  
SAINT-OUEN  
FRANCE  
[72] VAN DEN HENDE Jean-Christophe 讓·克里斯托夫·范登亨德  
ROLLAND Olivier 奧利維爾·羅蘭  
[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED  
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue  
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.  
HONG KONG
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[54] APPLICATION PREDICTION MODEL ESTABLISHMENT, PRELOADING METHOD, DEVICE, MEDIUM AND TERMINAL  
應用程序預測模型建立、預加載方法、裝置、介質及終端  
[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
廣東歐珀移動通信有限公司  
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廣東省東莞市長安鎮  
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[72] CHEN, Yan 陳岩  
[74] 香港派特恩知識產權代理有限公司  
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永達商業大廈 10 樓 C 室
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[54] PRELOADING APPLICATION METHOD, APPARATUS, STORAGE MEDIUM AND MOBILE TERMINAL

應用程序預加載方法、裝置、存儲介質及移動終端

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.

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[54] OPTICAL COMMUNICATION APPARATUS AND CORRESPONDING ANTI-COUNTERFEITING METHOD AND SYSTEM

光通信裝置以及相應的防偽方法和系統

[71] SHAANXI WHYHOW INFORMATION TECHNOLOGY CO., LTD

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[72] FANG, JUN 方俊

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[54] RADIO FREQUENCY ENERGY HARVESTING APPARATUS AND METHOD FOR UTILIZING THE SAME  
射頻能量收集裝置及其使用方法  
[71] THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK  
紐約州立大學研究基金會  
35 State Street Albany  
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UNITED STATES OF AMERICA  
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[72] SALMAN, Emre 埃姆雷·薩爾曼  
STANACEVIC, Milutin 米盧廷·斯塔納塞維克  
WAN, Tutu 圖圖·萬  
KARIMI, Yasha 亞沙·卡利米  
[74] 中港知識產權有限公司  
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港灣道1號會展廣場辦公大樓  
30樓3011室
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[54] OVERMOLDED ELECTRONIC COMPONENTS FOR TRANSACTION CARDS AND METHODS OF MAKING THEREOF  
用於交易卡的經包覆模製的電子部件及其製造方法  
[71] COMPOSECURE, LLC  
安全創造有限責任公司  
500 Memorial Drive Somerset  
NJ 08873  
UNITED STATES OF AMERICA  
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新澤西州  
[72] LOWE, Adam 亞當·勒韋  
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[54] OVERMOLDED ELECTRONIC COMPONENTS FOR TRANSACTION CARDS AND METHODS OF MAKING THEREOF  
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[71] Composecure LLC  
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[72] LOWE, Adam

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[54] OPTICAL COMMUNICATION APPARATUS AND CORRESPONDING ANTI-COUNTERFEITING METHOD AND SYSTEM  
光通信裝置以及相應的防偽方法和系統

[71] SHAANXI WHYHOW INFORMATION TECHNOLOGY CO., LTD  
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指紋識別方法及相關裝置

[71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
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[54] FACE IMAGE RECOGNITION METHOD, APPARATUS, ELECTRONIC DEVICE  
AND STORAGE MEDIUM

人臉圖像識別方法、裝置、電子設備及存儲介質

[71] Beijing SenseTime Technology Development Co., Ltd.

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[54] IMPROVED CAMERA CALIBRATION SYSTEM, TARGET, AND PROCESS  
 改進的相機校準系統、目標和過程

- [71] MAGIC LEAP, INC.  
7500 W. SUNRISE BLVD.  
PLANTATION, FL 33322  
UNITED STATES OF AMERICA
- [72] KRANSKI, Jeffrey Steven  
ZYDA, Frederick Dennis  
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TSAI, Grace Shin-Yee  
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JIANG, Li
- [74] FEDERATION OF HONG KONG INDUSTRIES  
31/F, Billion Plaza, 8 Cheung Yue Street  
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HONG KONG
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[54] IMAGE PROCESSING METHOD AND APPARATUS  
圖像處理方法及裝置

[71] Beijing SenseTime Technology Development Co., Ltd.  
北京市商湯科技開發有限公司  
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ZHANG, Weiming 張衛明  
YU, Nenghai 俞能海  
WANG, Xiaogang 王曉剛

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[54] INFORMATION PROCESSING DEVICE  
信息處理裝置

[71] KABUKU INC.  
株式會社卡布酷  
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Shinjuku-ku, Tokyo, 1600022  
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[72] ADACHI Masahiko  
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Suite 617, Lakeside 2  
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HONG KONG

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[54] METHODS AND SYSTEMS FOR RECOMMENDING TO A FIRST USER MEDIA ASSETS FOR INCLUSION IN A PLAYLIST FOR A SECOND USER BASED ON THE SECOND USER'S VIEWING ACTIVITY  
基於第二用戶的查看活動向第一用戶推薦媒體資產以包括在第二用戶的播放列表中的方法和系統  
[71] ROVI GUIDES, INC.  
樂威指南公司  
2160 GOLD STREET  
SAN JOSE, CA 95002  
UNITED STATES OF AMERICA  
[72] CHUNG, DAVID, D. D·D·成  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG
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[54] ELECTRONIC PAYMENT METHOD, DEVICE, SYSTEM AND STORAGE MEDIUM  
一種電子支付方法、裝置、系統和存儲介質  
[71] CHINA UNIONPAY CO., LTD.  
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- [72] XU, Zhizhong 徐志忠  
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CHENG, Zhiqiang 程志强  
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WANG, Pengfei 王鵬飛  
WANG, Yulong 王玉龍  
WANG, Jiaqi 王嘉琪  
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- [54] METHOD AND DEVICE FOR REMITTANCE BASED ON BLOCK CHAIN  
基於區塊鏈的匯款方法及裝置
- [71] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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[54] METHOD AND DEVICE FOR UPLOADING ELECTRONIC VOUCHER  
一種電子憑證上傳的方法及裝置  
[71] CHINA UNIONPAY CO., LTD.  
中國銀聯股份有限公司  
CUP Tower, 36 Hanxiao Road  
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[54] PAYMENT PROCESSING METHOD, DEVICE AND SELF-SERVICE CHECKOUT  
DEVICE  
支付處理方法、裝置以及自助結賬設備  
[71] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
開曼群島  
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[25] ZH  
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[54] RISK PREVENTION AND CONTROL METHOD AND DEVICE FOR FACE BRUSH  
PAYMENT BASED ON MULTI-VIEW MULTI-FACE SCENE  
基於多視角的多人臉場景刷臉支付風險防控方法和設備

[71] Alibaba Group Holding Limited  
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[54] METHOD AND SYSTEM FOR DETERMINING EQUITY INDEX FOR A BRAND  
用於確定品牌資產指數的方法和系統

[71] WNS Global Services Limited  
11-15 William Road  
London, NW1 3ER  
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[72] PRASHANT DABAS  
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[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
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[54] METHOD AND DEVICE FOR DETERMINING PREFERENTIAL AMOUNT  
一種優惠金額確定方法及裝置

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[51] G06Q 30/02  
G09F 19/00

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BROADCASTING NETWORK COMPRISING SUCH ASSEMBLIES

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G06Q 10/10 CN109416789 A  
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G06Q 30/06 CN109447677 A  
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[25] ZH

[21] 19129164.0 [22] 04.09.2019

[54] PAYMENT METHOD, DEVICE AND SYSTEM

一種支付方法、設備以及系統

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[71] Charmant Inc.

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在虛擬現實和增強現實中的幾何匹配

[71] WARNER BROS. ENTERTAINMENT INC.

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[72] DEFARIA, Christopher C·狄法利亞

SMITH, Michael M·史密斯

[74] Oriental Intellectual Property Services Co.

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[71] QUALCOMM INCORPORATED

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[72] SALEH, Skyler Jonathon S·J·沙利  
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RIBBLE, Maurice Franklin M·F·里布爾

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HIGH DYNAMIC RANGE IMAGES  
用於調整高動態範圍圖像的視頻處理曲線的系統和方法

[71] DOLBY LABORATORIES LICENSING CORPORATION  
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圖像處理方法及裝置、電子設備和存儲介質

[71] SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD.

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用於基於人類鞏膜和瞳孔校正數字圖像顏色的系統和方法

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CHOI, Hyan

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圖像生成方法及裝置、電子設備和存儲介質

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自動盒飯機
- [71] TIANJIN YOUCHUANGBAO TECHNOLOGY CO., LTD.  
天津友創寶科技有限公司  
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ZENG Dingfu 曾定付
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76140 Norrtalje  
SWEDEN

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- [71] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
開曼群島  
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OBJECTS  
跟踪低空飛行無人駕駛的飛行器和物體的雷達系統
- [71] Rhombus Systems Group, Inc.  
1600 Market Street, Suite 1320  
Philadelphia, PA 19103  
UNITED STATES OF AMERICA
- [72] OLSON, Erlend
- [74] BAIRUI PATENT & TRADEMARK OFFICE LIMITED  
FLAT/RM1502 EASEY COMMERCIAL BUILDING 253-261  
HENNESSY ROAD WAN CHAI  
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改進的行人定向結構

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[72] Matthieu AUDEBAUD M·奧博德

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[54] DIGITAL SIGNAGE CONTROL APPARATUS AND DIGITAL SIGNAGE CONTROL  
PROGRAM

數字標牌控制裝置以及數字標牌控制程序

[71] VACAN, INC.

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用於移除拼接顯示器的設備和方法

[71] CHRISTIE DIGITAL SYSTEMS USA, INC.  
美國科視數字系統公司  
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[72] BAUMAN, ALEXANDER KYLE 亞力山大·凱爾·鮑曼  
ADEMA, DANIEL ROBERT 丹尼爾·羅伯特·阿德馬  
HEMPHILL, BRYAN RUSSELL 布萊恩·羅素·漢菲爾  
BRUULSEMA, ALYSSA 艾麗莎·布魯烏斯馬

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由具有例如用於 LED 裝飾物結構的事後可連接的發光二極管的多個可連接在插接模塊系統中的插接模塊組成的可多次使用的插接模塊電路板
- [71] HYEON SOOK JEON-HAURAND  
賢淑全-夏雨蘭得  
CHLODWIGSTR. 12  
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- [72] JEON-HAURAND, HYEON SOOK 賢淑全-夏雨蘭得
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[54] INTER-CHANNEL PHASE DIFFERENCE PARAMETER MODIFICATION  
信道間相位差參數的修改

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用於對壓縮的 HOA 信號進行解碼的方法、裝置和存儲介質
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- [72] KORDON, SVEN S·科唐  
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- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[54] APPARATUS AND METHOD FOR ENCODING OR DECODING A MULTI-CHANNEL  
SIGNAL USING SPECTRAL-DOMAIN RESAMPLING  
使用頻譜域重採樣編碼或解碼多聲道訊號的裝置及方法

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Bayer, Stefan  
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用於處理多聲道音頻信號的裝置和方法

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[54] MEMORY SYSTEM WITH A CONTENT ADDRESSABLE SUPERCONDUCTING MEMORY

具有內容可尋址的超導存儲器的存儲器系統

[71] Microsoft Technology Licensing, LLC

微軟技術許可有限責任公司

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Redmond, WA 98052-6399  
UNITED STATES OF AMERICA

- [72] REOHR, William R.  
KONIGSBURG, Brian R.
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG

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[54] CONTROL ROD DRIVE MECHANISM (CRDM) WITH REMOTE DISCONNECT  
MECHANISM  
具有遠程斷開機構的控制棒驅動機構 (CRDM)  
[71] NUSCALE POWER, LLC  
紐斯高動力有限責任公司  
1100 NE. CIRCLE BOULEVARD, SUITE 200  
CORVALLIS, OREGON 97330  
UNITED STATES OF AMERICA  
[72] LOBSCHIED, CHRISTIAN C·洛布沙伊德  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG

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- [54] SHIELDED INDUCTOR AND METHOD OF MANUFACTURING  
屏蔽電感器和製造方法
- [71] VISHAY DALE ELECTRONICS, LLC  
韋沙戴爾電子有限公司  
1122 23rd Street Columbus  
Nebraska 68601  
UNITED STATES OF AMERICA
- [72] BLOW, Darek D·布洛  
SHAFER, Timothy M. T·M·謝弗  
GUBBELS, Chris C·古貝爾斯  
HANSON, Benjamin M. B·M·漢松
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG
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[30] 27.10.2014 EP, 14190420
- [54] METHOD, SYSTEM AND ASSEMBLY FOR DETERMINING A REDUCTION OF  
REMAINING SERVICE LIFETIME OF AN ELECTRICAL DEVICE BASED ON A  
TEMPERATURE DEPENDENT AGING FACTOR  
用於基於溫度相關的老化因子來確定電氣裝置的剩餘使用壽命的減少的方法、系統  
和組件
- [71] LANDIS+GYR AG  
THEILERSTRASSE 1  
6301 ZUG  
SWITZERLAND

[72] Imfeld, Joe  
Rumsch, Andreas  
Schmid, Patrick

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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[54] NESTED FLAT WOUND COILS FORMING WINDINGS FOR TRANSFORMERS AND  
INDUCTORS

形成用於變壓器和電感器的繞組的嵌套扁平纏繞線圈

[71] VISHAY DALE ELECTRONICS, LLC

韋沙戴爾電子有限公司

1122 23rd Street Columbus

Nebraska 68601

UNITED STATES OF AMERICA

[72] FOLEY, Matthew J. M·J·福萊

[74] NTD PATENT & TRADE MARK AGENCY LIMITED

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HONG KONG

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[54] LEAD WIRE CONFIGURATION FOR A SOLID ELECTROLYTIC CAPACITOR  
固體電解質電容器的引線配置

[71] AVX Corporation

阿維科斯公司

One AVX Boulevard

Fountain Inn, South Carolina 29644

UNITED STATES OF AMERICA

[72] VIILC, Ladislav

HORACEK, Ivan

[74] LIU, SHEN & ASSOCIATES

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HONG KONG

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- [54] ELECTROMAGNETIC OPERATION MECHANISM DRIVE CIRCUIT  
電磁操作機構的驅動電路
- [71] MITSUBISHI ELECTRIC CORPORATION  
三菱電機株式會社  
7-3, Marunouchi 2-chome, Chiyoda-ku  
Tokyo 1008310  
JAPAN
- [72] 釋氏裕人
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
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128 Gloucester Road  
HONG KONG
- 
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- [54] LAND GRID BASED MULTI SIZE PAD PACKAGE  
基於面柵的多尺寸焊盤封裝
- [71] QUALCOMM INCORPORATED  
高通股份有限公司  
ATTN: International IP Administration, 5775 Morehouse Drive  
San Diego, California 92121-1714  
UNITED STATES OF AMERICA
- [72] M·卡卡德  
H·徐  
R·K·藏  
Y·李  
X·張  
C·霍-里格
- [74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG
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- [54] DUAL-SIDED RADIO-FREQUENCY PACKAGE WITH OVERMOLD STRUCTURE  
具有包覆模製結構的雙側射頻封裝
- [71] Skyworks Solutions, Inc.  
天工方案公司  
20 Sylvan Road  
Woburn, MA 01801  
UNITED STATES OF AMERICA
- [72] CHEN, Howard, E.  
DARVEAUX, Robert, Francis  
NGUYEN, Hoang, Mong
- [74] LIU, SHEN & ASSOCIATES  
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[54] STANDARD CELL CIRCUITS EMPLOYING HIGH ASPECT RATIO VOLTAGE  
RAILS FOR REDUCED RESISTANCE  
採用高縱橫比電壓軌以減小電阻的標準單元電路

[71] QUALCOMM INCORPORATED  
高通股份有限公司  
5775 MOREHOUSE DRIVE  
SAN DIEGO, CALIFORNIA 92121-1714  
UNITED STATES OF AMERICA

[72] Jeffrey Junhao XU J·J·徐  
Mustafa BADAROGLU M·巴達洛格魯  
Da YANG 楊達  
Periannan CHIDAMBARAM P·奇達巴拉姆

[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

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[21] 19128892.7 [22] 29.08.2019  
[30] 24.01.2018 DE,102018101519.4  
07.12.2018 DE,102018131461.2
- [54] DEVICE FOR CONTROLLING AN ULTRASONIC CONVERTER, IN PARTICULAR  
AN ULTRASONIC TRANSDUCER  
用於操控超聲轉換器、尤其是超聲換能器的設備
- [71] Elmos Semiconductor AG  
艾蒙半導體公司  
Heinrich-Hertz-Strasse 1  
44227 Dortmund  
GERMANY
- [72] André SCHMIDT 安德烈·施密特  
Thomas ROTTER 托馬斯·羅特  
Stefanie HEPPEKAUSEN 斯蒂芬·赫佩卡森
- [74] IT&T INTERNATIONAL PATENT AND TRADEMARK AGENT LIMITED  
1/F, Everglory Centre, 1B Kimberley Street  
Tsim Sha Tsui, Kowloon  
HONG KONG
- 
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H04N 9/31  
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- [54] NANOPHOSPHORS-CONVERTED QUANTUM PHOTONIC IMAGERS AND METHODS  
FOR MAKING THE SAME  
納米螢光粉轉換的量子光子成像器及其製造方法
- [71] OSTENDO TECHNOLOGIES, INC.  
6185 PASEO DEL NORTE

SUITE 200, CARLSBAD, CA 92011  
UNITED STATES OF AMERICA

- [72] EL-GHOROURY, Hussein S.  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
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- 

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[54] COLOUR-MIXING LED COMPONENT AND METHOD OF PRODUCTION THEREFOR  
混色 LED 組件及其製造方法  
[71] VISHAY SEMICONDUCTOR GMBH  
Theresienstr. 2  
74072 Heilbronn  
GERMANY  
[72] Gottlob, Heinrich  
Rettenmeier, Franz  
[74] DHC IP LIMITED  
FLAT/RM 2717 TIN HEE HOUSE  
TIN PING EST, SHEUNG SHUI.N.T.  
HONG KONG
- 

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- [54] A LIGHT ABSORBING LAYER AND A PHOTOVOLTAIC DEVICE INCLUDING A LIGHT ABSORBING LAYER  
光吸收層和包括光吸收層的光伏器件
- [71] Exeger Operations AB  
埃塞格運營公司  
Box 55597 SE-102 04 Stockholm  
SWEDEN  
瑞典
- [72] LINDSTRÖM, Henrik 亨里克·林德斯特倫  
FILI, Giovanni 喬瓦尼·菲利
- [74] 范紀羅江律師行  
香港  
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瑞安中心 23 樓

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- [54] ELECTRODE ASSEMBLIES  
電極組件
- [71] GRST International Limited  
皓智環球有限公司  
Unit 212, 2/F, Photonics Centre  
No. 2 Science Park East Avenue, Hong Kong Science Park,  
Shatin  
New Territories, HONG KONG
- [72] HO, Kam Piu 何錦鏢  
WANG, Ranshi 王然石  
SHEN, Peihua 申培華
- [74] GRST INTERNATIONAL LIMITED  
Unit 212, 2/F, Photonics Centre, No. 2 Science Park East  
Avenue, Hong Kong Science Park  
Shatin, New Territories, HONG KONG
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[54] TEMPERATURE REGULATION METHOD AND TEMPERATURE REGULATION  
SYSTEM FOR VEHICLE

車輛的溫度調節方法和溫度調節系統

[71] 比亞迪股份有限公司  
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[72] 伍星馳  
談際剛  
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[74] 高保知識產權代理有限公司  
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[54] TEMPERATURE REGULATION SYSTEM FOR VEHICLE-MOUNTED BATTERY  
車載電池的溫度調節系統

[71] 比亞迪股份有限公司  
中國  
518118 廣東省深圳市坪山新區  
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[72] 伍星馳  
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[54] METHOD OF HEAT TREATMENT FOR A LITHIUM BATTERY  
鋰電池的熱處理方法

[71] BLUE SOLUTIONS  
Odet, 29500 Ergué Gabéric  
FRANCE

[72] LECUYER, Margaud 馬爾戈·勒屈耶  
BODENEZ, Vincent 文森特·伯德內茲  
BERNARDO, Philippe 菲利普·貝爾納多  
DRU, Mathieu 馬蒂厄·德呂  
DESCHAMPS, Marc 馬克·德尚

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[54] MODULAR POWER STORAGE AND SUPPLY SYSTEM  
模塊化電力存儲及供應系統

[71] BALASTER, Ammon, N.  
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槽縫模式天線

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用於人造樹段的機電連接器

[71] Boston Warehouse  
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用於電動車輛的電化學電池的智能管理的方法和系統
- [71] Bluebus  
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用於在電池故障的情況下管理電動車輛的電化學電池的方法和系統
- [71] Bluebus  
藍色快車公司  
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- [71] Crane Electronics, Inc.  
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AND CORRESPONDING METHOD  
用於吸收光或發射光的光學機械系統和對應的方法
- [71] INSOLIGHT SA  
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用於頻率自動控制電路的壓電元件、包括該壓電元件的機械振蕩系統和設備及其製造方法

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[71] MITSUBISHI ELECTRIC CORPORATION  
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EFFICIENCY

對參數進行自適應分組以獲得提高的編碼效率

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帶相機的手機殼體  
[71] CASE CAM LLC  
卡斯卡姆有限責任公司  
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[72] DILaura, Angelo 安吉洛·迪勞拉  
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FA YUEN STREET, MONGKOK, KOWLOON  
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用於獨立鏈路的信道感測  
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供應鏈管理系統  
[71] Proteus Digital Health, Inc.  
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磁通信方法
- [71] QUALCOMM Incorporated  
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- [72] RICHARDSON, Laurence L·理查森  
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使用波束成形參考信號的上行鏈路多輸入多輸出(MIMO)調度
- [71] QUALCOMM Incorporated  
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具有分離的控制和業務信道的空對地通信系統
- [71] SMARTSKY NETWORKS LLC  
智慧天空網絡有限公司  
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- [71] Telefonaktiebolaget LM Ericsson (publ)  
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用於傳送下行鏈路控制信息的方法[71] Optis Cellular Technology, LLC  
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Lee, Moon-il  
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- [71] CHINA UNIONPAY CO., LTD.  
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LI, Xiaolu 李曉露  
LI, Ming 李明  
ZHENG, Liheng 鄭李恆  
LV, Su 呂蘇  
WANG, Weiqiang 王偉強
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
No. 10 Science Park West Avenue, Hong Kong Science Park,  
Shatin, N.T.  
HONG KONG
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PROPAGATION ACTIVITY  
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- [71] BEIJING GRIDSUM TECHNOLOGY CO., LTD.  
北京國雙科技有限公司  
Room 401, 4th Floor, South Wing, High Technology Building  
No.229, North 4th Ring Road, Haidian District, Beijing 100083  
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100083 北京市海澱區北四環中路 229 號  
海泰大廈 4 層南 401 號
- [72] CHEN, Yuping 陳玉萍
- [74] 集佳知識產權有限公司  
香港  
九龍旺角  
洗衣街 39-55 號  
金雞廣場 12 層 1201 室
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CALLERS  
呼叫者隊列流程和管理呼入視頻呼叫者的系統
- [71] The Video Call Center LLC  
348 Route 9W  
Palisades, NY 10964  
UNITED STATES OF AMERICA

[72] Thomas WOLZIEN  
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Tom PORPIGLIA

[74] DEACONS  
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Central  
HONG KONG

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本地存儲的生物統計認證數據的遠程使用

[71] VISA INTERNATIONAL SERVICE ASSOCIATION  
維薩國際服務協會  
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[72] J·希茨

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DECENTRALIZED APPLICATIONS  
提供用於去中心化應用的身份認證的系統和方法

[71] FINANCIAL & RISK ORGANISATION LIMITED  
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Canary Wharf, London, E14 5AQ  
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[72] Richard COLLIN  
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[74] SANYOU INTELLECTUAL PROPERTY LTD.  
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160-174 LOCKHART ROAD WANCHAI  
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動態用戶可配置的虛擬專用網絡

[71] NetAbstraction, Inc  
3901 Centerview Drive, Suite F  
Chantilly, VA 20151  
UNITED STATES OF AMERICA

[72] HUNT, IV, Ira A.

[74] CHINAHONGKONG IP LIMITED  
3011, 30/F, Office Tower  
Convention Plaza, 1 Harbour Road  
HONG KONG

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用於分布式智能遙感系統的系統

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640 CEPI DRIVE, SUITE C  
CHESTERFIELD, MO 63005  
UNITED STATES OF AMERICA

[72] WADHWA, Mrinal  
GOODWIN, Richard, E.  
BECKER, Paul  
BERINGER, Bret  
CRAIN, James  
GORDEN, Linnell

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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鑒權方法及裝置

[71] Alibaba Group Holding Limited  
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用於提供自選服務的系統和方法

[71] Ivanti, Inc.  
698 West 10000 South, South Jordan  
UT 84095  
UNITED STATES OF AMERICA

[72] MEMMOTT, James Lester  
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EDGAR, Mitchell Jay  
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[74] CHINAHONGKONG IP LIMITED  
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1 Harbour Road  
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上行鏈路共用突發碼元配置

[71] QUALCOMM INCORPORATED  
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HONG KONG

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基於電報拆分傳輸方法優化的用於不同傳感器節點和可變數據長度的跳變圖案

[71] Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.

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BERNHARD, Josef 約瑟夫·伯恩哈德  
ROBERT, Jörg 約爾格·羅伯特  
KNEISSL, Jakob 雅可比·科內瑟爾  
WECHSLER, Johannes 約翰尼·韋切斯勒

- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
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- [71] TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)  
SE-164 83 STOCKHOLM  
SWEDEN
- [72] MURUGANATHAN, Siva  
GAO, Shiwei  
HARRISON, Robert Mark  
FRENNE, Mattias  
GRANT, Stephen
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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- [71] QUALCOMM Incorporated  
高通股份有限公司  
5775 Morehouse Drive, San Diego  
California 92121-1714  
UNITED STATES OF AMERICA

- [72] YANG, Yang 楊陽  
JIANG, Jing 蔣靖  
MANOLAKOS, Alexandros A. 馬諾拉科斯  
LUO, Tao 駱濤
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
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用於無線通訊系統的參考信號設計
- [71] IDAC Holdings, Inc.  
200 Bellevue Parkway, Suite 300  
Wilmington, Delaware 19809  
UNITED STATES OF AMERICA
- [72] LEE, Moon-il  
BALA, Erdem  
STERN-BERKOWITZ, Janet A.  
BELURI, Mihaela C.  
SAHIN, Alphan  
YANG, Rui
- [74] AWA ASIA LIMITED  
Suite 1411, 14/F Leighton Centre  
77 Leighton Road, Causeway Bay  
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AND APPLICATIONS  
物聯網裝置和應用程序之間的生物計量識別和驗證
- [71] VISA INTERNATIONAL SERVICE ASSOCIATION  
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用於自動化車輛的安全架構
- [71] CARNEGIE MELLON UNIVERSITY  
卡耐基梅隆大學  
5000 Forbes Avenue  
Pittsburgh, Pennsylvania 15213  
UNITED STATES OF AMERICA
- [72] KOOPMAN, Philip P·庫普曼  
WAGNER, Michael D. M·D·華格納  
RAY, Justin J·雷  
KANE, Aaron A·凱恩
- [74] JUN HE LAW OFFICES  
Suite 3701-10, 37th Floor, Jardine House  
1 Connaught Place, Central  
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[71] Apple Inc.  
 One Apple Park Way  
 Cupertino CA 95014  
 UNITED STATES OF AMERICA

[72] HANKEY, M. Evans  
 SANFORD, Emery A.

[74] LETTERS & THOO LIMITED  
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BIOMETRIC TECHNOLOGY  
基於生物識別技術的騷擾電話防範方法和系統
- [71] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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- [74] 博思佳知識產權代理有限公司  
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DIALER SYSTEM AND DATA BASE  
計算機實現的轉移呼叫的方法、預測性撥號器系統和數據庫
- [71] UNIFY PATENTE GMBH & CO. KG  
MIES-VAN-DER-ROHE-STR. 6  
80807 MUENCHEN  
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- [72] Antigoni BITOU  
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Ilianna SPILIOPOULOU  
Nikolaos SKINTZIS  
Aristeidis GIACHALIS  
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用於改善音頻會議服務的系統
- [71] Family Systems, Limited  
8 ST. GEORGE'S STREET  
DOUGLAS, ISLE OF MAN IM1  
UNITED KINGDOM
- [72] REYNOLDS, Brian
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] MOTION VECTOR RECONSTRUCTIONS FOR BI-DIRECTIONAL OPTICAL FLOW  
(BIO)  
用於雙向光學流 (BIO) 的運動向量重建

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[30] 30.08.2017 TW,106129604

- [54] ONLINE VIDEO AND AUDIO BROADCASTING SYSTEM, METHOD FOR ON-LINE VIDEO AND AUDIO BROADCASTING  
在線影音播放系統及其在線影音播放的方法
- [71] 移動商務股份有限公司  
台灣  
台北市南港區  
三重路 19 之 11 號 5 樓 523 室
- [72] 王天明
- [74] 中港專利有限公司  
香港  
港灣道 1 號會展廣場辦公大樓  
30 樓 3012 室
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- [30] 26.01.2016 US, 62/287, 319
- [54] SYSTEM AND METHOD FOR REAL-TIME SYNCHRONIZATION OF MEDIA CONTENT VIA MULTIPLE DEVICES AND SPEAKER SYSTEMS  
通過多個設備和揚聲器系統實現媒體內容實時同步的系統和方法
- [71] Julio FERRER  
6690 Oak Springs Drive  
Oak Park, CA 91377-3819  
UNITED STATES OF AMERICA
- [72] Ferrer, Julio
- [74] Alan & Associates (Hong Kong) Intellectual Property Agency  
Limited  
Unit A, 25/F, United Centre  
No. 95 Queensway  
Hong Kong
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[13] A
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H04N 21/439  
H04N 21/4363  
H04N 21/44  
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[86] 12.09.2017 PCT/US2017/051095  
[87] 22.03.2018 WO2018/052881  
[30] 14.09.2016 US,15/265,609  
[54] MULTIMODE SYNCHRONOUS RENDERING OF AUDIO AND VIDEO  
音頻和視頻的多模式同步渲染  
[71] DTS, LLC  
DTS 有限責任公司  
5220 LAS VIRGENES RD.  
CALABASAS, CA 91302  
UNITED STATES OF AMERICA  
[72] LAU, DANNIE D·勞  
LEE, CHUNHO 李春鎬  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG
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H04N 21/84 CN110089122 A  
H04N 21/2343  
H04N 21/4402  
H04N 21/643  
H04N 21/845  
H04N 21/854  
H04L 29/06  
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- [25] EN  
[21] 19128639.2 [22] 23.08.2019  
[86] 05.01.2018 PCT/US2018/012600  
[87] 19.07.2018 WO2018/132319  
[30] 10.01.2017 US,62/444,730  
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[54] SIGNALING DATA FOR PREFETCHING SUPPORT FOR STREAMING MEDIA  
DATA  
對於用於流式處理媒體數據的預取支持的數據發信  
[71] QUALCOMM INCORPORATED  
高通股份有限公司  
5775 Morehouse Drive

San Diego, CA 92121-1714  
UNITED STATES OF AMERICA

- [72] WANG, Ye-Kui 王業奎  
STOCKHAMMER, Thomas 托馬斯·斯托克哈默
- [74] LI Wing Hong  
20/F., Central Tower  
28 Queen's Road Central  
HONG KONG

- [51] H04N 21/434 [11] 40005238  
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[13] A

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- [54] METHODS AND APPARATUS TO SYNTHESIZE REFERENCE MEDIA  
SIGNATURES  
合成參考媒體簽名的方法和設備
- [71] The Nielsen Company (US), LLC  
尼爾森(美國)有限公司  
85 Broad Street  
New York, New York 10004  
UNITED STATES OF AMERICA
- [72] Albert T. BORAWSKI A·T·博羅夫斯基  
Daniel NELSON 丹尼爾·納爾遜  
Vinay CHAUHAN V·喬漢
- [74] SANYOU INTELLECTUAL PROPERTY LTD.  
ROOM 601, 6/F., YUE XIU BUILDING,  
160-174 LOCKHART ROAD, WANCHAI,  
HONG KONG

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H04N 21/854 CN110089126 A  
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H04N 21/41 CN109429095 A

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[25] ZH

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[22] 02.09.2019

[30] 29.08.2017 US,62/551,304

02.11.2017 US,62/580,486

[54] SYSTEM AND METHOD FOR DELIVERING DIGITAL CONTENT  
用於傳送數字內容的系統和方法

[71] Velocity, The Greatest Phone Company Ever, Inc.

7130 Spring Meadows West Drive

Holland, Ohio 43528

UNITED STATES OF AMERICA

[72] Greg Kiley

Brandon Lehmann

[74] KANGXIN IP LIMITED

812 Silvercord, Tower 1

30 Canton Road, Tsimshatsui, Kowloon

HONG KONG

[51] H04N 21/4363

H04N 21/43

[11] 40005301

CN109906613 A

[13] A

[51] H04N 21/439

H04N 21/43

[11] 40005301

CN109906613 A

[13] A

[51] H04N 21/44

H04N 21/43

[11] 40005301

CN109906613 A

[13] A

[51] H04N 21/4402

H04N 21/433

[11] 40005258

CN110089122 A

[13] A

[51] H04N 21/4627

H04N 21/254

[11] 40005433

CN109429081 A

[13] A

[51] H04N 21/643

H04N 21/433

[11] 40005258

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[51] H04N 21/835 [11] 40005205  
H04N 21/435 CN109413488 A  
[13] A

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[51] H04N 21/84 [11] 40005258  
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[13] A

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[13] A

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H04N 21/435  
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[25] EN  
[21] 19128619.4 [22] 23.08.2019

[86] 05.01.2018 PCT/US2018/012476

[87] 12.07.2018 WO2018/129245

[30] 09.01.2017 US, 62/444,285  
04.01.2018 US, 15/862,046

[54] IMPROVED RESTRICTED SCHEME DESIGN FOR VIDEO  
用於視頻的改進式限制方案設計

[71] QUALCOMM INCORPORATED  
高通股份有限公司  
5775 Morehouse Drive  
San Diego, CA 92121-1714  
UNITED STATES OF AMERICA

[72] WANG, Yekui 王業魁

[74] LI Wing Hong  
20/F., Central Tower  
28 Queen's Road Central  
HONG KONG

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H04N 21/433 CN110089122 A  
[13] A

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H04N 21/435 CN109413488 A  
[13] A
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H04M 1/02 CN109862228 A  
G06F 1/16 [13] A
- [25] ZH  
[21] 19128843.0 [22] 28.08.2019
- [54] CAMERA ASSEMBLY, MOBILE TERMINAL AND CONTROL METHOD OF CAMERA  
ASSEMBLY THEREOF  
一種攝像頭組件、移動終端及其攝像頭組件的控制方法
- [71] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
廣東歐珀移動通信有限公司  
中國  
廣東省東莞市長安鎮  
烏沙海濱路 18 號
- [72] ZENG, Zanjian 曾贊堅
- [74] 香港派特恩知識產權代理有限公司  
香港  
上環永樂街 121-125 號  
永達商業大廈 10 樓 C 室
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- [30] 08.09.2017 US,201762556190 P  
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- [54] PORTABLE ELECTRONIC DEVICE  
便携式電子設備
- [71] Apple Inc.  
One Apple Park Way  
Cupertino, CA 95014  
UNITED STATES OF AMERICA
- [72] JARVIS, Daniel W.  
QUINONES, Michael D.
- [74] MARKS & CLERK  
Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam  
HONG KONG

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[51] H04N 5/225 [11] 40005581  
EP3466047 A1  
[13] A

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[21] 19129017.0 [22] 02.09.2019

[86] 31.05.2017 PCT/US2017/035264

[87] 07.12.2017 WO2017/210330

[30] 31.05.2016 US,62/343,430

[54] SYSTEM FOR TRANSMISSION AND DIGITIZATION OF MACHINE TELEMETRY  
用於機器遙測的傳輸和數字化系統

[71] Theia Group, Incorporated  
1600 Market Street, Suite 1320  
Philadelphia, PA 19103  
UNITED STATES OF AMERICA

[72] OLSON, Erlend

[74] BAIRUI PATENT & TRADEMARK OFFICE LIMITED  
FLAT/RM1502 EASEY COMMERCIAL BUILDING 253-261  
HENNESSY ROAD WAN CHAI  
HONG KONG

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[51] H04N 5/232 [11] 40005606  
H04N 5/235 CN109936694 A  
H04N 5/374  
H04N 5/378  
[13] A

[25] ZH

[21] 19129115.2 [22] 04.09.2019

[54] AN OPTICAL COMMUNICATION APPARATUS INCLUDING REFERENCE LIGHT  
SOURCE, AND CORRESPONDING INFORMATION TRANSMITTING AND  
RECEIVING METHODS  
包含參考光源的光通信裝置及相應的信息傳輸和接收方法

[71] SHAANXI WHYHOW INFORMATION TECHNOLOGY CO., LTD  
陝西外號信息技術有限公司  
中國  
陝西省西安市高新區科技二路 72 號  
創新信息大廈 1 幢 30301 室 133 號

[72] FANG, JUN 方俊  
NIU, XUHENG 牛旭恒

[74] 泛華偉業(香港)有限公司  
香港  
金佑商業大廈 19 樓 C  
西環幹諾道西 70-72 號



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H04N 5/374 CN109936713 A  
[13] A

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[13] A

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H04N 5/232 CN109936694 A  
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H04N 5/235  
H04N 5/232  
[13] A

[25] ZH

[21] 19129116.0 [22] 04.09.2019

[54] METHOD AND APPARATUS FOR DECODING INFORMATION TRANSMITTED BY  
OPTICAL SOURCE  
用於對光源傳遞的信息進行解碼的方法和裝置

[71] SHAANXI WHYHOW INFORMATION TECHNOLOGY CO., LTD  
陝西外號信息技術有限公司  
中國

陝西省西安市高新區科技二路 72 號  
創新信息大廈 1 幢 30301 室 133 號

- [72] FANG, JUN 方俊  
NIU, XUHENG 牛旭恒
- [74] 泛華偉業(香港)有限公司  
香港  
西環幹諾道西 70-72 號  
金佑商業大廈 19 樓 C

- [51] H04N 5/374 [11] 40005608  
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H04N 5/232  
H04N 5/235

[13] A

[25] ZH

[21] 19129117.8 [22] 04.09.2019

[54] OPTICAL TAG-BASED POSITIONING METHOD AND SYSTEM  
基於光標籤的定位方法及系統

[71] SHAANXI WHYHOW INFORMATION TECHNOLOGY CO., LTD

陝西外號信息技術有限公司

中國

陝西省西安市高新區科技二路 72 號

創新信息大廈 1 幢 30301 室 133 號

[72] NIU, XUHENG 牛旭恒

FANG, JUN 方俊

[74] 泛華偉業(香港)有限公司

香港

金佑商業大廈 19 樓 C

西環幹諾道西 70-72 號

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[51] H04N 7/18 [11] 40005385  
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[86] 20.12.2017 PCT/JP2017/045766

[87] 28.06.2018 WO2018/117163

[30] 22.12.2016 JP,2016-249858

[54] HEAD MOUNTED TYPE VIDEO PRESENTING DEVICE INCLUDING VISIBLE  
LIGHT WAVELENGTH CONVERTING UNIT  
具有可見光波長轉換部的頭部佩戴型影像呈現裝置

[71] JIG-SAW INC.

基索股份有限公司

32, Kita 8-jo Nishi 3-chome, Kita-ku

Sapporo-shi, Hokkaido 0600808

JAPAN

日本

北海道

[72] TOMITA Hiroshi 富田浩史

SUGANO Eriko 菅野江里子

FUJII Tsuyoshi 藤井剛

[74] 中港知識產權有限公司

香港

港灣道1號會展廣場辦公大樓

30樓3011室

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F16M 11/04 CN109417657 A  
G10K 11/02  
H04R 1/30  
H04R 27/00  
[13] A
- [25] EN
- [21] 19128883.6 [22] 29.08.2019
- [86] 28.06.2017 PCT/US2017/039828
- [87] 04.01.2018 WO2018/005694
- [30] 29.06.2016 US,62/356,045  
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- [54] ASYMMETRICAL HIGH-FREQUENCY WAVEGUIDE, 3-AXIS RIGGING, AND  
SPHERICAL ENCLOSURE FOR SURROUND SPEAKERS  
用於環繞揚聲器的不對稱高頻波導、3 軸索具和球形外殼
- [71] DOLBY LABORATORIES LICENSING CORPORATION  
杜比實驗室特許公司  
1275 MARKET STREET  
SAN FRANCISCO, CALIFORNIA 94103  
UNITED STATES OF AMERICA
- [72] SHOWALTER, Garth Norman G·N·肖瓦爾特  
DI COLA, Mario M·迪·科拉  
GOTT, John Michael J·M·戈特  
SPURLOCK, Patrick Ross P·R·斯珀洛克  
CARNEY, Gregory Lynn G·L·卡尼  
GOTT, Bryce Joseph B·J·戈特
- [74] LI Wing Hong  
20/F., Central Tower  
28 Queen's Road Central  
HONG KONG

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H04M 1/05 EP3471383 A1  
[13] A

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H04R 1/02 CN109417657 A  
[13] A

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H04R 3/08 CN109863760 A  
[13] A
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[51] H04R 3/08 [11] 40005207  
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[86] 27.07.2017 PCT/EP2017/069080  
[87] 01.02.2018 WO2018/019963  
[30] 29.07.2016 FR,1657398  
[54] IMPROVED BALANCED ARMATURE DRIVER ASSEMBLY  
改進的平衡電樞驅動裝置  
[71] CUSTOM ART SP Z.O.O  
Zwierzyniecka street 10  
15-333 Bialystok  
POLAND  
[72] GRANICKI, Piotr  
[74] CO-HORIZON (HONG KONG) LIMITED  
Rm.19C, Lockhart Ctr.  
301-307 Lockhart Rd.,Wan Chai  
HONG KONG

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[30] 24.04.2014 GB,201407263  
[54] LOUDSPEAKER  
揚聲器  
[71] Funktion One Research  
Hoyle Farm, Dorking  
Surrey RH5 4 PS  
UNITED KINGDOM  
[72] ANDREWS, Anthony John  
NEWSHAM, John  
[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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[25] ZH

[21] 19128998.2 [22] 02.09.2019

[30] 08.01.2018 CN,201810015581.4

[54] BONE CONDUCTION SPEAKER  
一種骨傳導揚聲器

[71] SHENZHEN VOXTECH CO., LTD.  
深圳市韶音科技有限公司  
Floors 1 and 4-6, Factory Building 14  
Shancheng Industrial Park, Shixin Community Shiyan Street,  
Bao'an District  
Shenzhen, Guangdong, 518108, CHINA

[72] ZHANG, Lei  
LIAO, Fengyun  
QI, Xin

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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[13] A

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[13] A

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[51] H04W 12/06 [11] 40005660  
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[13] A

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[51] H04W 12/06 [11] 40005611  
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[13] A

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[51] H04W 12/06 [11] 40005614  
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[51] H04W 12/08 [11] 40005284  
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[51] H04W 16/28 [11] 40005297  
H04B 7/06 CN109417414 A  
[13] A

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[13] A

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[51] H04W 4/02 [11] 40005284  
H04W 4/48 CN109792591 A  
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H04W 4/48 CN109792591 A  
[13] A

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[51] H04W 4/48 [11] 40005284  
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H04W 12/08  
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H04W 4/021  
[13] A

[25] EN

[21] 19128671.5 [22] 26.08.2019

[86] 20.04.2017 PCT/US2017/028477

[87] 07.12.2017 WO2017/209851

[30] 01.06.2016 US,15/170649

[54] SYSTEMS AND METHODS FOR AVERTING UNSANCTIONED ACCESS TO ON-BOARD VEHICLE NETWORKS

用於避免對機載交通工具網絡的未經認可訪問的系統和方法

- [71] GOGO LLC  
111 NORTH CANAL STREET, SUITE 1500  
CHICAGO, IL 60606  
UNITED STATES OF AMERICA
- [72] LAUER, Bryan Adrian
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
- 

- [51] H04W 48/16 [11] 40005553  
H04W 64/00 EP3515136 A1  
[13] A
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[13] A
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H04B 7/06 CN109417414 A  
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CN109413723 A  
[13] A

[25] ZH

[21] 19128834.9 [22] 28.08.2019

[30] 18.08.2017 CN,201710711887.9

[54] POWER CONSUMPTION CONTROL METHOD AND DEVICE  
一種功耗控制方法及裝置

[71] 華為技術有限公司  
中國  
廣東省深圳市龍崗區  
坂田華為基地總部辦公樓 518129

[72] 裘風光  
于翔濤  
王剛  
胡廣永  
苑秋紅

[74] 香港柳沈知識產權服務公司  
香港



灣仔港灣道 30 號  
新鴻基中心 37 樓 3716 室

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- [51] H04W 56/00 [11] 40005419  
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- [71] Huawei Technologies Co., Ltd.  
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用於在無線通信系統中進行觀察到的時差差異的測量方法及其裝置
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用於由於無線電鏈路故障而重建無線電通信鏈路的方法及設備  
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- [71] LEAP COMTEC LIMITED  
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40005314	CN109639559	H04L 12/58, H04L 29/08, G06Q 30/02
40005315	CN109414451	A61K 31/7125, A61K 47/20, A61K 47/22, C07C 321/14
40005316	GB2569647	A45D 1/00, A45D 1/06, A45D 7/06, A45D 19/00
40005317	GB2569655	A45D 1/00, A45D 2/00, A45D 20/00, A45D 29/00, G09B 19/24
40005318	EP3519416	C07D 491/04, C07D 491/18, A61K 31/436, A61P 25/00
40005319	EP3523287	C07D 333/60, C07D 409/12, C07D 498/04, A61K 31/381, A61K 31/385, A61K 31/424, A61P 35/00
40005320	EP3452170	A61P 9/12, A61K 9/72, A61K 31/00, A61K 31/192, A61K 31/557, A61P 9/00
40005321	CN109672561	H04L 12/24, H04N 7/18, H05K 7/14
40005322	CN109416751	G06K 19/07
40005323	EP3525607	A24F 47/00, A61M 15/06, A61M 11/04
40005324	EP3525606	A24F 1/12, A24F 47/00, A61M 15/00
40005325	EP3525605	A24F 1/12, A24F 47/00, A61M 15/00
40005326	EP3448842	C07D 311/58, A61K 31/352, C07D 311/60, C07D 407/12, C07D 407/14, A61P 11/00
40005327	EP3445769	C07F 9/40, A61K 31/662, A61P 5/06
40005328	EP3456358	A61K 49/00, A61K 39/00, G01N 33/543, G01N 33/569, B01L 3/00, C12Q 1/70
40005329	EP3510157	C12N 15/66, C12N 15/09, C12N 5/10, C12N 9/22, C12N 15/90, C07K 16/30, C07K 14/54, C07K 16/28, A61K 38/46, A61K 35/17
40005330	CN109788817	A41H 37/04
40005331	CN109414309	A61C 13/00, A61K 6/02, A61K 6/00, A61C 13/083, A61C 13/09, A61C 13/08

40005332	EP3509587	A61K 31/4035, A61K 31/423, C07D 261/20
40005333	EP3454890	A61K 39/00, A61K 39/02, C07K 16/28
40005334	EP3501733	B24B 31/06, B24B 5/44, B24B 31/12, B24B 27/00
40005335	EP3509588	A61K 31/4035, A61K 31/423, C07D 261/20
40005336	CN109414418	A61K 31/13, A61K 31/4045, A61K 9/20, A61P 25/28
40005337	CN109414408	A61K 9/127, C07C 309/01
40005338	CN109414001	A01K 67/027, C12N 15/87, C12N 15/873
40005339	CN109478551	H01L 27/02, G06F 17/50, H01L 23/528, H01L 27/118
40005340	EP3448260	A61B 6/00, A61K 31/17, A61K 31/282, A61K 31/337
40005341	CN110050292	G06T 5/00
40005342	CN110100173	G01N 21/88, G01N 21/87
40005343	CN109415890	E03C 1/04, G05D 23/13
40005344	CN109414450	A61K 31/7105, A61K 38/46, A61K 47/00, A61K 48/00
40005345	CN109476653	C07D 413/14, C07D 241/04, C07D 413/12, C07D 417/14, A61K 31/496, A61P 17/06
40005346	CN109416744	G06K 9/46, G06T 5/00, G06T 7/80
40005347	CN109563160	C07K 16/18, C07K 16/40
40005348	CN109562173	A61K 39/395
40005349	CN109563121	C07H 19/06, C07H 19/16, C07H 21/00, C07H 1/00
40005350	CN109517878	C12Q 1/48, G01N 27/414
40005351	EP3448006	H04M 3/56
40005352	EP3446445	H04L 12/66
40005353	EP3446712	A61K 47/00, A61K 31/7105
40005354	CN109641055	A61K 45/00, A61K 31/155, A61K 31/375, A61K 33/08, A61K 33/10, A61P 35/00
40005355	CN109527863	A47C 17/04, A47C 17/86
40005356	EP3446690	A61K 31/4155, A61K 9/06, A61K 9/08, A61K 9/20, A61P 27/02, A61P 43/00, A61K 47/26, A61K 47/44
40005357	EP3446488	H04N 21/40
40005358	CN110022856	A61K 9/00, A61K 47/26, A61K 31/5575

40005359	CN109897115	C07K 19/00
40005360	CN110121412	B32B 7/02, B32B 7/04, B32B 3/30, B65D 65/40, B65D 79/02
40005361	CN110121318	A61F 2/962
40005362	EP3527293	B05D 3/00, B05D 5/06, B05D 1/16, G09F 19/14, G09F 3/10
40005363	EP3523313	C07F 7/08, C09K 19/40, H01L 51/00
40005364	EP3522834	A61F 2/50
40005365	EP3449942	A61K 45/00, A61K 31/551, A61P 25/00, A61P 25/04, A61P 43/00
40005366	CN109788922	A61B 5/11, A61B 5/08, A61B 10/00
40005367	EP3494684	H04L 29/06
40005368	EP3465392	G06F 3/01, G06F 3/041, G06F 3/16, G10L 15/02
40005369	EP3448858	C07D 487/04, A61K 47/68, A61P 35/00, C07K 16/28
40005370	CN109964222	G06F 17/10, G06K 9/00, G06T 15/08, G06T 17/00
40005373	EP3447495	G01N 33/574, G01N 33/68, C12Q 1/68
40005374	CN110036591	H04L 5/00, H04B 1/7156
40005375	EP3447148	C12Q 1/68, C07H 21/04, C12Q 1/6876, G01N 21/64
40005376	CN109477073	C12N 5/0783, A61K 35/17
40005377	CN109716136	G01N 33/68, G01N 33/74
40005378	EP3500178	A61B 10/00, G01N 33/53, G01N 33/558, A61B 5/00, A61B 5/145
40005379	CN109394504	A61H 23/02, A61F 7/00, A61N 5/06, A61M 37/00
40005380	CN109394503	A61H 23/02, A61F 7/00, A61N 5/06, A61M 37/00
40005381	CN109549831	A61H 23/02, A61F 7/00, A61N 5/06, A61M 37/00
40005382	EP3454492	H04L 1/00, H04L 1/06, H04L 1/18
40005383	CN109414893	B31B 50/44
40005384	EP3453223	H04W 84/06, H04B 7/14, H04B 7/19, H04B 7/185, B64G 1/10
40005385	CN110100434	H04N 9/64, G09G 5/02, H04N 7/18

40005386	CN109415384	C07D 519/00, A61K 31/444, A61K 31/4985, A61K 31/5025, A61K 31/519, A61K 31/53, A61P 35/00, A61P 43/00
40005387	EP3447052	C07D 401/14, C07D 403/04, C07D 413/04, C07D 417/04, C07D 205/08, C07D 207/26
40005388	EP3457658	H04L 29/06, H04L 12/46, H04L 12/707, H04L 12/931, H04L 12/741, H04L 29/08
40005389	CN109414218	A61B 5/08, G06T 7/143, G06T 7/187, G06T 7/50, G06T 7/10, G06T 7/35, A61B 6/00
40005390	CN109938677	A61B 1/00, A61B 1/31
40005391	CN109415876	E01B 7/02
40005392	CN109414228	A61B 5/145
40005393	CN109414456	A61K 35/28, A61K 35/35, A61P 43/00
40005394	CN109691014	H04L 9/32, H04L 29/08
40005395	CN109690718	H01H 33/38
40005396	CN109696767	G02F 1/1333
40005397	CN109982974	C02F 1/28, C02F 1/44, C02F 1/42
40005398	CN109415347	C07D 401/14, A61K 31/4439, A61P 9/00
40005399	CN109417462	H04L 5/00
40005400	CN110141176	A47L 25/00, A47J 43/046, A47J 43/07
40005401	CN109999485	A63F 13/24, A63F 13/26, A63F 13/42, A63F 13/98
40005402	EP3459078	G11B 27/28, G10L 19/02, G11B 27/00, G10L 21/04
40005403	CN109565423	H04L 5/00, H04L 27/26
40005404	CN109477830	G01N 33/50, A61K 35/17, C12N 5/0783
40005405	CN109475579	A61K 35/17, C07K 16/00, C07K 16/28, A61K 39/00, A61K 39/245, C07K 7/00, C07K 7/06, C07K 14/00, C07K 14/705, A61K 38/00, A61K 38/08, A61K 38/10, A61K 38/16, A61K 38/17, A61P 35/00, A61P 31/12, A61P 31/22
40005406	CN109475578	A61K 35/17, A61K 39/245, A61P 37/00, C12N 5/0783
40005407	CN109426007	G02C 7/04, G02C 7/06



40005408	EP3524264	A61K 39/00, C07K 16/18, C07K 1/22, A61K 45/06, A61K 39/395, A61K 9/19, A61K 47/26
40005409	EP3456341	A61K 38/37, C07K 14/755, C12N 15/85
40005410	EP3478830	C12N 9/22, A61K 38/46
40005411	CN109879130	B66B 5/00, B66B 13/02, G06K 9/32, G06K 9/46, G06K 9/00
40005412	EP3448774	B65D 77/04, B65D 5/38, B65D 5/50
40005413	EP3472328	C12N 15/86
40005414	EP3473699	C12M 1/24, C12M 1/34, G01N 35/08
40005415	EP3457582	H04B 5/00, G06Q 10/06
40005416	CN109416842	G06T 15/08, H04N 13/302
40005417	CN109564608	G06F 21/53, G06F 21/56
40005418	CN109414462	A61K 35/74, C12N 1/20, C12Q 1/24
40005419	EP3518591	H04W 56/00
40005420	CN109512831	A61K 31/7048, A61P 39/06, A61P 9/14, A61P 9/00, A61P 3/10
40005421	EP3526199	C07D 233/30, C07D 233/32, C07D 233/40, C07D 233/54, C07D 233/70, C07D 233/96
40005422	CN109413723	H04W 52/02
40005423	CN110024279	H02S 20/30, H02S 40/22, H02S 40/20
40005424	CN110066782	C12N 9/64
40005425	CN110036079	C09D 11/30, C09D 11/38, C09D 11/322, G01N 21/64
40005426	CN110100000	C12N 15/09, A61P 25/00, A61P 25/02, A61P 25/04, A61P 25/08, A61P 25/14, A61P 25/16, A61P 25/18, A61P 25/22, A61P 25/24, A61P 25/28, A61P 27/02, C07K 19/00, C12N 5/10
40005427	CN110133536	G01R 31/396, G01R 31/382, G01R 31/02
40005428	CN109583320	G06K 9/00, G06F 3/044
40005429	CN109814937	G06F 9/445, G06N 3/08
40005430	CN109947495	G06F 9/445
40005431	CN109862228	H04N 5/225, H04M 1/02, G06F 1/16

40005432	EP3476929	C12M 3/00, C12M 1/00, C12N 1/00
40005433	CN109429081	H04N 21/254, H04N 21/4627
40005434	CN110088126	C07K 14/705
40005435	CN110049769	A61K 31/7088, A61K 38/16, A61K 38/46
40005436	EP3512937	C12N 5/079, C12N 5/0797, C12N 15/09, C12N 15/861, A61K 48/00, A61K 35/13, A61K 35/30, C07K 14/005, C07K 14/075
40005437	CN110088270	C12N 5/071, C12N 5/0735, C12N 5/10
40005438	CN109902723	G06K 9/62, G06N 3/08
40005439	CN109829433	G06K 9/00, G06K 9/62, G06N 3/04
40005440	CN109859144	G06T 5/00, G06T 7/90
40005441	CN109920016	G06T 9/00
40005442	CN110100116	F16G 11/04, F16B 2/14, H02G 7/05
40005443	CN110099724	A62C 13/64, A62C 13/78
40005444	CN110073714	H04W 76/19, H04W 12/10, H04L 29/06
40005445	CN109416972	H01F 27/22, H01F 27/02, H01F 27/08, H01F 27/36, H01F 41/00, H01R 12/00
40005446	CN110074416	A23L 33/12, A23L 33/00, A23C 9/152
40005447	CN109845226	H04L 29/06
40005448	CN109415886	E02F 9/28
40005449	CN110017624	F24T 10/13
40005450	CN109416979	H01F 41/098, H01F 27/30, H01F 27/28, H01F 41/061, H01F 41/076
40005451	CN109640916	A61G 3/08, B60P 3/079, A61G 3/06
40005452	CN109394771	A61K 31/585, A61P 31/18, A61P 37/06
40005453	CN109410963	G10L 19/008, G10L 19/24, H04S 3/00
40005454	CN109427260	G09F 9/302
40005455	CN109563287	C08J 5/24, C08G 73/06, C07D 265/14
40005456	EP3529361	C12N 15/12, C12N 15/86, C07K 14/47, C07K 14/705, A61K 38/17

40005457	CN109416384	G01R 31/02, G01R 27/26, H01G 4/38
40005458	CN110104050	B62B 9/14, A47D 9/00, A47D 13/10, A47D 15/00, B60N 2/28, A47D 13/04, A47D 1/00
40005459	CN109414208	A61B 5/0402, A61B 5/01, A61B 5/02, A61B 5/0205, A61B 5/0408, G06F 3/01
40005460	EP3450454	C07K 16/10, A61K 39/145, A61K 39/295, A61P 37/04, C12P 21/08, C12Q 1/70, A61P 31/16, A61K 39/00, A61K 39/12
40005461	EP3454541	H04N 5/225, G06F 1/16, H04M 1/02
40005462	EP3468995	C07K 16/28, C07K 14/735, C07K 16/42
40005463	EP3452644	D01F 11/02, D01F 4/00, C07K 14/78, D06N 3/00
40005464	CN110139865	C07D 487/04, A61K 31/519, A61P 35/00
40005465	CN109565301	H04B 5/00, H04B 14/00
40005466	CN110167854	B65D 85/52
40005467	CN109417657	H04R 1/02, F16M 11/04, G10K 11/02, H04R 1/30, H04R 27/00
40005468	CN109644508	H04W 74/08
40005469	CN109745301	A61K 9/72, A61K 47/18, A61K 47/02, A61K 31/198, A61P 11/00, A61P 11/10
40005470	EP3469087	C12P 7/64, C11B 1/00, C12N 1/10, C12N 1/12
40005471	CN109745352	A61K 36/31, A61K 9/72, A61K 47/02, A61K 47/26, A61P 11/14, A61P 11/10, A61P 11/06, A61K 36/16
40005472	CN109745441	A61K 36/8968, A61K 9/72, A61P 11/14, A61P 11/10, A61P 11/00
40005473	CN109745460	A61K 36/899, A61K 9/72, A61K 9/08, A61P 11/14, A61P 11/10, A61P 11/00, A61P 31/00
40005474	EP3456715	C07D 309/08, C07C 69/28, C07C 69/63, C07C 69/708, C07C 69/712, C07C 69/74, C07D 305/08, C07D 307/30, A61K 31/335, A61K 31/222, A61P 9/12

40005475	CN109758436	A61K 9/72, A61K 9/19, A61K 9/127, A61K 31/4418, A61P 11/00
40005476	CN110071135	H01L 27/20, B06B 1/06
40005477	CN109661564	G01F 11/04, G01F 11/08, B05B 11/00, B05B 11/04
40005478	EP3503730	A01N 43/04, A61K 31/712, A61K 9/107
40005479	CN109982595	A41G 3/00
40005480	CN109416893	G09B 29/10, G09F 15/00
40005481	CN109890459	A61N 5/06
40005482	CN109414384	A61K 8/368, A61Q 19/00, A61Q 19/08, A61K 31/235, C07C 65/19, C07C 65/28, C07C 65/38, C07C 65/40, A61K 31/192, A61K 31/4402, C07C 63/66, C07D 213/79
40005483	EP3465660	G08G 5/00
40005484	CN109722414	C12N 5/078, C12N 5/0789, A61P 7/06, A61P 7/00
40005485	CN109722415	C12N 5/0789, A61P 35/00, A61P 7/06, A61P 7/00
40005486	EP3508034	H01L 33/62, H05B 33/08
40005487	CN110039476	B25B 13/48, B25B 23/00
40005488	CN109414142	A47L 5/28, A47L 9/28, A47L 11/40, G05B 15/02, G05B 19/18, G05D 1/00, G05D 1/02
40005489	CN110114314	C02F 1/46, C02F 1/461, C25B 1/10, C25B 9/00, C25B 11/08, C25B 15/02, C25B 15/08
40005490	CN109697286	G06F 17/27
40005491	CN109475465	A61J 1/10, B65D 30/02, B65D 30/14, B65D 33/01, B65D 85/72
40005492	EP3448401	A61K 35/76, C12N 7/00, A61K 48/00, A61K 39/00
40005493	EP3491149	C12Q 1/68, C12P 19/34, B01L 7/00
40005494	CN110033301	G06Q 30/02, G06K 9/00, G06F 3/14, H04L 29/08
40005495	CN109476755	C07K 16/28, G01N 33/53, C07K 16/40, A61K 39/395, A61P 35/00
40005496	EP3451864	A41D 13/12
40005497	CN109417119	H01L 33/50, H01L 27/15, H01S 5/40, H01L 25/075, H04N 9/31

40005498	EP3472672	G03F 9/00
40005499	CN109496164	B01F 3/04, A23L 2/54, B01D 53/22
40005500	CN109476707	C07K 14/075, C12Q 1/70, C12N 15/62, C12N 15/63, C12N 15/861
40005501	EP3463238	A61G 3/08, B60P 3/079, A61G 3/06
40005502	CN110036407	G06T 5/00, G06T 7/11, G06T 7/33, G06T 7/90, G06K 9/00
40005503	EP3459535	A61K 31/047, A61K 31/197, A61K 31/27, A61K 31/4164, A61K 31/4178, A61K 31/485, A61K 31/567, A61K 45/06, A61P 25/28
40005504	CN109652430	C12N 15/44
40005505	EP3449937	A61K 39/00, C07K 7/02, C07K 7/06, C07K 7/08, A61K 35/17, C12N 9/14, C07K 14/725, C12N 5/0783
40005506	EP3453224	H04W 88/02
40005507	EP3448409	A61K 38/04, A61K 38/17, A61K 38/26, A61P 1/16, A61P 1/18, A61P 3/00
40005508	CN109475646	A61K 48/00, C12N 9/22, C12N 15/11, C12N 5/071
40005509	EP3520304	H04L 5/00
40005510	CN110083032	G03G 15/08
40005511	EP3478682	C07D 471/04, A61K 31/437
40005512	EP3529380	C12Q 1/6806
40005513	CN109805974	A61B 17/12
40005514	CN110016318	C09J 183/04, C09J 183/06, C09J 183/07, C09J 11/04, C09J 11/06
40005515	CN110000050	B05C 5/02, B05C 13/00, B25J 9/16, G05B 19/416
40005516	CN109524858	H01R 24/00, H01R 13/24, H01R 13/46, H01R 13/627, H01R 13/629, H01R 13/633, A41G 1/00, A41G 1/02
40005517	CN109416211	F25D 17/02, F25D 9/00, F28D 7/10
40005518	EP3520795	A61K 31/513, A61K 31/20, A61P 9/10, A61P 21/02, A61P 25/00, A61P 25/16, A61P 25/28, A61P 43/00
40005519	CN110035905	B42D 25/425, B42D 25/46
40005520	EP3451974	A61B 17/00, A61F 2/24

40005521	EP3512510	A61K 31/155, A61K 31/65, A61K 31/655, A61P 31/04
40005522	CN109414100	A45D 29/16
40005523	CN109415038	B60T 1/10, B60T 7/20, B60T 8/17, B60L 7/18
40005524	EP3480312	C12N 15/113, C12N 15/11, A61K 31/7088
40005525	EP3503409	H03M 7/40, H03M 7/30, G10L 19/00, G10L 19/002, G10L 19/008, G10L 25/18, H04N 19/196, H04N 19/15, H04N 19/463, H04N 19/91, H04N 19/12
40005526	CN110003215	C07D 487/04, C07F 9/6561, A61K 31/53, A61K 31/675, A61K 31/685, A61P 31/14, C07F 9/12, C07F 9/24
40005527	EP3497132	C07K 16/28, A61K 39/395, A61P 25/00
40005528	EP3448529	A61Q 19/00, A61K 8/368, A61K 31/60
40005529	CN110168285	F24C 7/02, F24C 1/00, F24C 7/08
40005530	CN109477052	C12M 1/00, B01F 7/00, B01F 15/00, C12M 1/06
40005531	EP3458095	A61K 39/395, C07K 14/705, C07K 16/28
40005532	CN110045580	G03F 7/20, G03F 7/24
40005533	EP3503097	G10L 19/022, G10L 19/008, G10L 19/02
40005534	CN109475121	A01N 39/04, A61K 31/19
40005535	CN109414489	A61K 39/00
40005536	CN109640647	A01K 97/22, A01K 97/06, A01K 85/00
40005537	EP3483179	C07K 14/74, C12N 15/62
40005538	EP3512936	C12N 5/0783
40005539	EP3513662	A23L 27/00
40005540	EP3480213	C07K 14/74, C12N 15/62
40005541	CN109893292	A61F 2/00
40005542	CN109416789	G06Q 10/10, G06Q 50/00, G06Q 30/02
40005543	CN110036413	G06T 15/20, G06T 15/00
40005544	CN109415739	C12N 15/86, C07K 14/005, C12N 7/00, A61K 39/12
40005545	EP3463337	A61K 31/40, A61K 31/04, A61K 31/496, A61P 35/00

40005546	CN109416313	G01N 15/14, G01N 33/50
40005547	EP3448569	B01L 9/00, B01L 9/06, B01L 99/00, G01N 35/04
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40005558	CN110035748	A61K 31/40, A61K 45/06, A61K 31/4178, A61K 31/439, A61K 31/454, A61K 31/473, A61K 31/496, A61K 31/5377, A61K 31/573, A61P 1/08
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40005561	EP3449254	G01N 33/543, G01N 33/564, G01N 33/544, G01N 33/68
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40005600	EP3448371	A61K 31/07, C12N 9/18, C12N 15/86, C12Q 1/00
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40005604	CN109934319	G06K 19/06
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40005621	EP3448447	A61L 27/46, A61L 27/52, A61L 27/56, A61L 27/58, A61L 24/00
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40005644	EP3458465	C07H 21/00, C12Q 1/68
40005645	EP3465159	G01N 21/64, C12Q 1/68
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40005648	GB2567140	B65G 69/28
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40005657	CN109392810	A01K 63/02, A01K 63/04
40005658	EP3521911	G02C 11/04, G02C 11/00, G02C 9/04
40005659	CN109640953	A61K 9/08, A61K 47/34, A61K 38/28, A61P 3/10
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### 3. 按申請編號排列 Arranged by Application Number

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#### 4. 按申請人名稱排列 Arranged by Name of Applicant

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[71] 申請人名稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Applicant	International Patent Classification	Publication No.	Designated Patent Office Publication No.
1 Space Pty Ltd 1 空間私人有限公司	E04B 1/343, E04B 1/348, E04H 1/00, E04H 1/12, E04H 3/00, E04H 9/14	40005210	CN109577486
4D MOLECULAR THERAPEUTICS INC.	C07K 14/075, C12Q 1/70, C12N 15/62, C12N 15/63, C12N 15/861	40005500	CN109476707
4DX LIMITED 4DX 有 限公司	A61B 5/08, G06T 7/143, G06T 7/187, G06T 7/50, G06T 7/10, G06T 7/35, A61B 6/00	40005389	CN109414218
5D Health Protection Group Ltd	A01N 1/02, A01N 59/16, A61K 31/198, A61K 33/24, C07C 229/16	40005577	EP3451829
ABBOTT LABORATORIES	G01N 33/53, G06F 19/00, G01N 33/48	40005573	CN109416361
ABILITA BIO, INC. 阿比利塔生物公司	C07K 17/00, C12N 1/16, C12N 1/21	40005291	CN109415445
ACACIA PHARMA LIMITED	A61K 31/40, A61K 45/06, A61K 31/4178, A61K 31/439, A61K 31/454, A61K 31/473, A61K 31/496, A61K 31/5377, A61K 31/573, A61P 1/08	40005558	CN110035748
ACADEMIA SINICA 中央研究院 SHIH, Chiaho 施嘉 和	C07K 14/005, C07K 7/08, A01N 37/46, A01N 63/00	40005579	CN109641938

ADERANS COMPANY LIMITED 愛德蘭絲株式會社	A61N 5/06	40005481	CN109890459
ADERANS COMPANY LIMITED 愛德蘭絲株式會社	A41G 3/00	40005479	CN109982595
ADOCIA 阿道恰公司	A61K 9/08, A61K 47/34, A61K 38/28, A61P 3/10	40005659	CN109640953
ADVA BIOTECHNOLOGY LTD. 艾德瓦生物技術股份有限公司	B01D 61/14, C12M 3/02, C12M 3/06	40005296	CN109843417
ALAVI KHORASSANI MOGHADAM, Marcel Victor 阿拉維·霍拉薩尼·默哈達姆·馬塞爾·維克托	A61K 31/7088, A61K 38/16, A61K 38/46	40005435	CN110049769
ALBERT EINSTEIN COLLEGE OF MEDICINE, INC.	A61K 39/395, C07K 14/705, C07K 16/28	40005531	EP3458095
ALPINE IMMUNE SCIENCES, INC. 高山免疫科學股份有限公司	C07K 14/705	40005434	CN110088126
ALSTOM Transport Technologies 阿爾斯通運輸科技公司	G06F 8/34, G06F 8/38	40005628	CN110134388
ALSTOM Transport Technologies 阿爾斯通運輸科技公司	G06F 8/34	40005629	CN110134389
AM WESTBERG INVEST AB AM 維斯特博格投資公司	A62C 13/64, A62C 13/78	40005443	CN110099724
AMOREPACIFIC CORPORATION 愛茉莉太平洋股份有限公司	C07J 9/00, A61K 8/63, A61Q 19/00, A61Q 19/02, A61Q 19/08	40005567	CN110041393
ANNEXON, INC. 安尼艾克松股份有限公司	A61K 39/395, G01N 33/53, A61P 25/28	40005250	CN109475625
APELLIS PHARMACEUTICALS, INC.	C12N 15/113, A61K 38/04, A61K 38/10, A61K 31/713, A61P 27/02, C12Q 1/68	40005269	EP3526328
APOGENIX AG 阿珀吉尼科斯股份公司	C07K 19/00	40005359	CN109897115
ARVINAS, INC.	C07D 2333/86, C07D 401/04, C07D 491/107, C07D 471/10, A61K 31/4164, A61K 31/4439	40005598	EP3526202

AS AMERICA, INC.	E03C 1/04, G05D 23/13	40005343	CN109415890
ASTRAZENECA AB	C07D 417/14, C07D 471/04, C07D 487/04, A61K 31/4439, A61P 11/06, A61P 11/00	40005601	CN109715623
AUTOMATIC BAR CONTROLS, INC.	B01F 3/04, A23L 2/54, B01D 53/22	40005499	CN109496164
AVX Corporation 阿維科斯公司	H01G 9/012, H01G 9/042	40005202	CN110073454
AbbVie S.À.R.L. GALAPAGOS NV	C07D 311/58, A61K 31/352, C07D 311/60, C07D 407/12, C07D 407/14, A61P 11/00	40005326	EP3448842
Abraxis BioScience, LLC	A61K 31/436, A61K 31/439, A61K 31/4738, A61K 35/12, A61K 38/00, A61K 39/00	40005172	EP3518923
Abraxis BioScience, LLC	A61K 31/337, A61P 35/00	40005175	EP3522887
Adient Medical, Inc.	A61B 17/00, A61B 17/08	40005223	EP3451937
Agios Pharmaceuticals, Inc. 安吉奧斯醫藥 品有限公司	C07D 401/14, C07D 403/04, C07D 413/04, C07D 417/04, C07D 205/08, C07D 207/26	40005387	EP3447052
Akkurate Oy 奧庫瑞 特有限公司	G01R 31/396, G01R 31/382, G01R 31/02	40005427	CN110133536
Albert Einstein College of Medicine	C07K 14/74, C12N 15/62	40005540	EP3480213
Albert Einstein College of Medicine, Inc.	C07K 14/74, C12N 15/62	40005537	EP3483179
Alibaba Group Holding Limited 阿里巴巴集團控 股有限公司	G06Q 20/40	40005609	CN109508990
Alibaba Group Holding Limited 阿里巴巴集團控 股有限公司	G06Q 20/10	40005610	CN109508970
Alibaba Group Holding Limited 阿里巴巴集團控 股有限公司	H04L 29/06, H04W 12/06	40005611	CN109510806
Alibaba Group Holding Limited 阿里巴巴集團控 股有限公司	G08B 21/02, H04L 29/08, G06Q 30/06	40005612	CN109493564

Alibaba Group Holding Limited 阿里巴巴集團控股有限公司	G06Q 20/40, G06K 9/00	40005613	CN109461003
Alibaba Group Holding Limited 阿里巴巴集團控股有限公司	H04M 1/725, H04M 1/663, H04M 3/436, H04W 12/06, G06F 21/32	40005614	CN109451169
Alibaba Group Holding Limited 阿里巴巴集團控股有限公司	G06Q 30/02, G06Q 30/06	40005615	CN109447677
Alloygator Limited	B60B 7/01	40005632	EP3456550
Alnylam Pharmaceuticals, Inc.	C12N 15/113, A61K 31/713, A61K 39/395, C07H 21/00	40005295	EP3469083
Alpine Immune Sciences, Inc.	C12N 15/12, C12N 15/86, C07K 14/47, C07K 14/705, A61K 38/17	40005456	EP3529361
Amabiotics	A61K 31/519, A61K 31/7068, A61P 25/16	40005194	EP3506903
Amgen Inc.	C07K 16/28, A61P 3/00, A61P 3/04, A61P 3/10, C07K 14/71, A61K 39/00	40005287	EP3447074
Angiocrine Bioscience, Inc.	C12N 5/079, C12N 5/0797, C12N 15/09, C12N 15/861, A61K 48/00, A61K 35/13, A61K 35/30, C07K 14/005, C07K 14/075	40005436	EP3512937
Anika Therapeutics, Inc. Ahn, Edward, S. Lin, Chia-En White, Colin, D.	A61L 27/46, A61L 27/52, A61L 27/56, A61L 27/58, A61L 24/00	40005621	EP3448447
Apple Inc.	H04M 1/05, H04M 1/22, H04B 1/3827, H04M 1/02, H04M 1/60, H04R 1/10, H04W 52/02, H05K 1/14, H05K 1/18	40005213	EP3471383
Apple Inc.	H04N 5/225, G06F 1/16, H04M 1/02	40005461	EP3454541
Araim Pharmaceuticals, Inc. 阿拉伊姆藥品公司	A61K 38/18, A61K 38/17, A61K 45/06, C07K 7/06, C12N 15/63, A61P 31/12	40005152	EP3448415
Array Biopharma, Inc.	A61K 9/14, A61K 9/20, A61K 9/48, A61K 31/506	40005622	EP3449911

Ashley Furniture Industries, Inc. 阿希禮家具工業公司	A47C 17/04, A47C 17/86	40005355	CN109527863
B. BRAUN MELSUNGEN AG	A61M 25/06, A61M 39/06	40005279	CN109952124
B. BRAUN MELSUNGEN AG	A61M 25/06, A61M 25/00, A61M 39/10	40005283	CN110022926
BALASTER, Ammon, N. 阿蒙·N·巴勒斯特	H01M 6/42, H01M 10/04, H01M 10/647	40005192	CN109417175
BANDAI CO., LTD. 株式會社萬代	A63F 13/24, A63F 13/26, A63F 13/42, A63F 13/98	40005401	CN109999485
BARCO CONTROL ROOMS GMBH 巴科控制室有限公司 BARCO N.V. 巴科股份有限公司	G02F 1/1333	40005396	CN109696767
BAYER PHARMA AKTIENGESELLSCHAFT	C07D 401/14, A61K 31/4439, A61P 9/00	40005398	CN109415347
BECKMAN COULTER, INC. 拜克門寇爾特公司	G01N 15/14, G01N 33/50	40005546	CN109416313
BEIJING 7INVEN SUN TECHNOLOGY CO., LTD.	G02C 11/04, G02C 11/00, G02C 9/04	40005658	EP3521911
BEIJING GRIDSUM TECHNOLOGY CO., LTD. 北京國雙科技有限公司	H04L 12/58, H04L 29/08, G06Q 30/02	40005314	CN109639559
BEIJING HANMI PHARM. CO., LTD. 北京韓美藥品有限公司	C07K 16/24, A61K 47/68, A61K 39/395, A61P 37/02, A61P 19/02	40005565	CN109715660
BEYONDSRING PHARMACEUTICALS, INC.	A61K 31/40, A61K 31/04, A61K 31/496, A61P 35/00	40005545	EP3463337
BIO-MEDICAL ENGINEERING (HK) LIMITED 香港生物醫學工程有限公司	A61B 1/00, A61B 1/31	40005390	CN109938677
BIO-RAD LABORATORIES, INC. 生物輻射實驗室股份有限公司	C12Q 1/689	40005265	CN109415772
BKON LLC	A47J 31/44, A47J 31/00, A47J 31/32	40005222	EP3525635
BLUE SOLUTIONS	H01M 4/38, H01M 4/58, H01M 10/04, H01M 10/052, H01M 10/0565	40005294	EP3469645

BRAIN CORPORATION 雲海智行股份有限公司	A47L 5/28, A47L 9/28, A47L 11/40, G05B 15/02, G05B 19/18, G05D 1/00, G05D 1/02	40005488	CN109414142
BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED	A24D 3/04, A24D 3/06	40005280	EP3446575
Baxalta GmbH Baxalta Incorporated	C12N 9/64	40005424	CN110066782
Baxalta Incorporated Baxalta GmbH	B01L 9/00, B01L 9/06, B01L 99/00, G01N 35/04	40005547	EP3448569
Baylor College of Medicine	C12N 5/0783	40005538	EP3512936
Beijing Increase Innovative Drug Co.,Ltd 北京盈科瑞 創新藥物研究有限公司	A61K 9/72, A61K 47/18, A61K 47/02, A61K 31/198, A61P 11/00, A61P 11/10	40005469	CN109745301
Beijing Increase Innovative Drug Co.,Ltd 北京盈科瑞 創新藥物研究有限公司	A61K 36/31, A61K 9/72, A61K 47/02, A61K 47/26, A61P 11/14, A61P 11/10, A61P 11/06, A61K 36/16	40005471	CN109745352
Beijing Increase Innovative Drug Co.,Ltd 北京盈科瑞 創新藥物研究有限公司	A61K 36/8968, A61K 9/72, A61P 11/14, A61P 11/10, A61P 11/00	40005472	CN109745441
Beijing Increase Innovative Drug Co.,Ltd 北京盈科瑞 創新藥物研究有限公司	A61K 9/72, A61K 9/19, A61K 9/127, A61K 31/4418, A61P 11/00	40005475	CN109758436
Beijing SenseTime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司	G06K 9/62, G06N 3/08	40005438	CN109902723
Beijing SenseTime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司	G06K 9/00, G06K 9/62, G06N 3/04	40005439	CN109829433
Beijing SenseTime Technology Development Co., Ltd. 北京市商湯科技 開發有限公司	G06T 9/00	40005441	CN109920016
Benitec Biopharma Limited	C12N 15/113, A61K 31/713, A61P 31/20	40005312	EP3452595

Berkeley Lights, Inc.	C12M 1/24, C12M 1/34, G01N 35/08	40005414	EP3473699
Berkeley Lights, Inc. 伯克利之光生命科技公司	G01N 21/64, G01N 21/75, B81B 7/02	40005230	CN109642869
Bio-Medical Engineering (HK) Limited 香港生物醫學工程有限公司	A61B 34/30, A61B 34/00	40005155	CN109567943
BioArctic AB	C07K 16/18, C07K 16/28, A61K 39/00	40005237	EP3484918
BioFire Diagnostics, LLC BioFire Defense, LLC	C12Q 1/68, C12P 19/34, B01L 7/00	40005493	EP3491149
BioVentures, LLC	A61P 35/00, A61K 31/4439, A61K 31/45, A61K 31/635	40005185	EP3445452
Biogen MA Inc.	A61K 39/395, A61K 39/00	40005216	EP3448425
Biomerica Inc.	G01N 33/543, G01N 33/564	40005559	EP3449255
Biomerica Inc.	G01N 33/543, G01N 33/564, G01N 33/544, G01N 33/68	40005561	EP3449254
BlackBerry Limited	H04W 64/00, G01S 5/10, H04W 48/16, G01S 5/02, H04W 24/10	40005553	EP3515136
Blue-White Industries, Ltd.	F04B 43/02, F04B 9/04	40005241	GB2565911
Bluebird Bio, Inc.	C12N 15/66, C12N 15/09, C12N 5/10, C12N 9/22, C12N 15/90, C07K 16/30, C07K 14/54, C07K 16/28, A61K 38/46, A61K 35/17	40005329	EP3510157
Bluebus 藍色快車公司	H02J 7/00, B60L 11/00	40005306	EP3472916
Bluebus 藍色快車公司	H02J 7/00, B60L 11/00	40005307	EP3472917
Boehringer Ingelheim Animal Health USA Inc.	A01N 43/80, C07D 413/12, C07D 263/16, A01P 7/04	40005310	EP3525590
Boehringer Ingelheim International GmbH 勃林格殷格翰國際有限公司	A61K 31/7048, A61P 39/06, A61P 9/14, A61P 9/00, A61P 3/10	40005420	CN109512831



Boston Warehouse 波士頓倉儲	H01R 24/00, H01R 13/24, H01R 13/46, H01R 13/627, H01R 13/629, H01R 13/633, A41G 1/00, A41G 1/02	40005516	CN109524858
Bristol-Myers Squibb Company	C07D 471/04, A61K 31/437	40005511	EP3478682
British American Tobacco (Investments) Ltd	A24B 3/12	40005188	EP3454677
British American Tobacco (Investments) Ltd	A24F 47/00, A61M 15/06, A61M 11/04	40005323	EP3525607
British American Tobacco (Investments) Ltd	A24F 1/12, A24F 47/00, A61M 15/00	40005324	EP3525606
British American Tobacco (Investments) Ltd	A24F 1/12, A24F 47/00, A61M 15/00	40005325	EP3525605
British American Tobacco (investmen ts) Limited	A24D 1/00, A24D 1/02	40005234	EP3457874
British American Tobacco (investmen ts) Limited	A24D 1/02	40005235	EP3457875
Brivention Pharmaceutical (Shanghai) Inc. 布利本迅藥業(上海)有 限公司	A61K 31/513, A61K 31/20, A61P 9/10, A61P 21/02, A61P 25/00, A61P 25/16, A61P 25/28, A61P 43/00	40005518	EP3520795
CA-DIGITAL GmbH	A61C 7/00, A61C 7/08	40005160	CN109069226
CARNEGIE MELLON UNIVERSITY 卡耐基 梅隆大學	H04L 9/32, B64C 39/02, G05B 19/418	40005590	CN109417477
CASE CAM LLC 卡斯 卡姆有限責任公司	H04B 1/3888, A45F 5/00, H05K 5/03	40005580	CN109417396
CELL-MEDICINE, INC. 細胞醫藥股份有 限公司	A61K 39/39, A61K 31/713, A61K 38/19, A61K 38/20, A61K 38/21, A61K 38/42, A61K 38/44, A61K 39/00, A61K 39/04, A61K 39/395, A61K 47/64, A61P 35/00, A61P 35/04, A61P 37/04	40005239	CN109689094
CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 國立 科學研究中心 UNIVERSITE PARIS- SUD 南巴黎大學	B29C 64/118, B29C 64/386, B33Y 80/00, B33Y 10/00, B33Y 50/00, B29L 31/34	40005585	CN109562562

CHIESI FARMACEUTICI S.P.A. 奇斯藥製品公司	A61K 9/00, A61K 47/02, A61K 47/10, A61K 31/167, A61K 31/40, A61K 31/573, A61P 11/00	40005619	CN109562061
CHINA UNIONPAY CO., LTD. 中國銀聯 股份有限公司	G06Q 20/38, G06Q 40/04	40005231	CN109741056
CHINA UNIONPAY CO., LTD. 中國銀聯 股份有限公司	G06Q 30/02	40005233	CN109727074
CHINA UNIONPAY CO., LTD. 中國銀聯 股份有限公司	G06Q 20/08, G06Q 20/10, G06Q 20/38, G06Q 20/40	40005308	CN109767200
CHINA UNIONPAY CO., LTD. 中國銀聯 股份有限公司	H04L 12/24, H04N 7/18, H05K 7/14	40005321	CN109672561
CHRISTIE DIGITAL SYSTEMS USA, INC. 美國科視數字系統公司	G09F 9/302	40005454	CN109427260
CHUON CO., LTD. 株式會社中溫	F25D 17/02, F25D 9/00, F28D 7/10	40005517	CN109416211
CJ CHEILJEDANG CORPORATION CJ 第 一製糖株式會社	A23L 2/60, A23L 2/70, A23L 2/38, A23L 33/125	40005286	CN110022690
COMBI CORPORATION 康貝株式會社	B62B 9/14, A47D 9/00, A47D 13/10, A47D 15/00, B60N 2/28, A47D 13/04, A47D 1/00	40005458	CN110104050
COMBI WEAR PARTS AB	E02F 9/28	40005448	CN109415886
COMPOSECURE, LLC 安全創造有限責任公司	G06K 19/077, B29C 45/14, H01L 23/00	40005563	CN109564634
CONARIS Research Institute AG	A61K 31/455, A61K 31/606	40005191	EP3445360
CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY (SHIJIAZHUANG) CO., LTD. 石藥集團 中奇制藥技術(石家莊) 有限公司	C07D 487/04, A61K 31/519, A61P 35/00	40005464	CN110139865
CUSTOM ART SP Z.O.O	H04R 3/08, H04R 11/02	40005207	CN109863760
Canon Kabushiki Kaisha	G03G 15/08	40005510	CN110083032

Celgene Corporation 細胞基因公司	A61K31/4545, C07D 401/04, C07D 417/14	40005153	EP3399981
CellCentric Ltd	C07D 401/04, C07D 401/14, C07D 403/04, C07D 403/14, A61K 31/4184, A61K 31/454, A61P 35/00	40005627	EP3529240
Centogene IP GmbH	G01N 33/92	40005190	EP3446128
Charmant Inc. 株式會社夏蒙	G06T 1/00, G06T 7/00	40005182	CN109636706
Chimerix, Inc.	A61K 9/08, A61K 9/19, A61K 47/18, A61K 47/26, A61K 31/685	40005624	EP3474822
City of Hope Board of Regents, The University of Texas System	C07K 16/28, C07K 16/30, A61K 39/00	40005298	EP3464371
Composecure LLC	G06K 19/077, H01L 23/00, B29C 45/14	40005649	EP3491584
Corsair Pharma, Inc. 康賽製藥公司	C07D 309/08, C07C 69/28, C07C 69/63, C07C 69/708, C07C 69/712, C07C 69/74, C07D 305/08, C07D 307/30, A61K 31/335, A61K 31/222, A61P 9/12	40005474	EP3456715
Crane Electronics, Inc. 克蘭電子公司	H02M 3/335, H02M 1/44	40005211	CN109672342
DAITO ELECTRIC MACHINE INDUSTRY COMPANY LIMITED	A61H 7/00	40005566	CN109922772
DE LA RUE INTERNATIONAL LIMITED 德拉魯國際有限公司	B42D 25/425, B42D 25/46	40005519	CN110035905
DEFENSIN THERAPEUTICS APS	A61K 38/04, A61K 38/17, A61K 38/26, A61P 1/16, A61P 1/18, A61P 3/00	40005507	EP3448409
DELTA-FLY PHARMA, INC. 德爾塔菲製藥股份有限公司	A61K 45/00, A61K 31/155, A61K 31/375, A61K 33/08, A61K 33/10, A61P 35/00	40005354	CN109641055
DENTSPLY DETREY GMBH 登特斯普伊德特雷有限公司	A61K 6/00, A61K 6/083, A61K 6/10	40005299	CN110121326

DENTSPLY SIRONA INC. DEGUDENT GMBH	A61C 13/00, A61K 6/02, A61K 6/00, A61C 13/083, A61C 13/09, A61C 13/08	40005331	CN109414309
DESSO SPORTS B.V.	E01C 13/08	40005158	EP3402927
DOLBY INTERNATIONAL AB 杜比國際公司	G10L 19/008, G10L 19/24, H04S 3/00	40005453	CN109410963
DOLBY LABORATORIES LICENSING CORPORATION 杜比實 驗室特許公司	H04R 1/02, F16M 11/04, G10K 11/02, H04R 1/30, H04R 27/00	40005467	CN109417657
DOLBY LABORATORIES LICENSING CORPORATION 杜比實 驗室特許公司	G06T 5/00	40005341	CN110050292
DRUGGABILITY TECHNOLOGIES IP HOLDCO LIMITED	A61K 31/47, A61K 31/443, A61K 31/44, A61K 9/00, A61K 9/16, A61K 47/32, A61K 47/34, A61K 47/38, A61P 11/00, A61P 25/00, A61P 1/00, A61P 7/00, A61P 3/06, A61P 19/00	40005616	EP3448384
DRUGGABILITY TECHNOLOGIES IP HOLDCO LIMITED	A61K 31/47, A61K 31/443, A61K 31/44, A61K 9/00, A61K 9/16, A61K 47/32, A61K 47/34, A61K 47/38, A61P 11/00, A61P 25/00, A61P 1/00, A61P 7/00, A61P 3/06, A61P 19/00	40005617	EP3448385
DRUGGABILITY TECHNOLOGIES IP HOLDCO LIMITED	A61K 31/47, A61K 45/06, A61K 9/00, A61K 9/16, A61K 47/32, A61K 47/34, A61K 47/38, A61P 11/00, A61P 25/00, A61P 1/00, A61P 7/00, A61P 3/06, A61P 19/00	40005618	EP3448383
DTS, LLC DTS 有限 責任公司	H04N 21/43, H04N 21/41, H04N 21/439, H04N 21/4363, H04N 21/44	40005301	CN109906613
Daiichi Sankyo Company, Limited	A61K 45/00, A61K 31/4439, A61K 31/706, A61P 35/00, A61P 35/02, A61P 43/00	40005290	EP3527226

Dicerna Pharmaceuticals, Inc.	A01N 43/04, A61K 31/712, A61K 9/107	40005478	EP3503730
Duke University	A61K 31/00, A61K 31/40, A61P 35/04, A61P 35/00, A61K 45/06	40005311	EP3525774
Duke University	A61K 38/47, A61K 45/06	40005572	EP3449934
E.I.DU PONT DE NEMOURS AND COMPANY 杜邦公司	B32B 27/36, B32B 27/12, B32B 7/10, B32B 27/34, B32B 27/02	40005195	CN109421352
ECOLE NORMALE SUPERIEURE DE LYON 里昂高等師範學 院 CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE 國家 科學研究中心 UNIVERSITÉ CLAUDE BERNARD LYON 1 里 昂第一大學 INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE (INSERM) 國家醫療保健研究所	C12N 15/86	40005212	CN109642243
EDIGENE INC. 博雅 輯因(北京)生物科技有 限公司	C12N 5/078, C12N 5/0789, A61P 7/06, A61P 7/00	40005484	CN109722414
EDIGENE INC. 博雅 輯因(北京)生物科技有 限公司	C12N 5/0789, A61P 35/00, A61P 7/06, A61P 7/00	40005485	CN109722415
EDWARDS LIFESCIENCES CORPORATION	A61B 17/00, A61F 2/24	40005520	EP3451974
ELC MANAGEMENT LLC KAIST UNIVERSITY	G06T 5/00, G06T 7/11, G06T 7/33, G06T 7/90, G06K 9/00	40005502	CN110036407
ELI LILLY AND COMPANY	A61K 38/00, A61K 38/22, C07K 14/47, C07K 14/575	40005282	CN109475592
EMORY UNIVERSITY 埃默里大學	A61K 31/70, A61K 31/7072, A61K 31/7076, C07H 19/02, C07H 19/04, C07H 19/056	40005242	CN109689063
EXELIXIS, INC. Educational Foundation of Osaka Medical and Pharmaceutical	A61K 31/47, A61P 35/00 A61K 31/366, A61K 9/51, A61K 35/28, A61K 47/34, A61P 29/00	40005217 40005270	EP3445361 EP3453391

University 學校法  
人大阪醫科藥科大學

Elmos Semiconductor AG 艾蒙半導體公司	H01L 27/20, B06B 1/06	40005476	CN110071135
Enfant Terrible Design AB	G08B 21/02, A47D 9/02	40005215	EP3526783
Epimab Biotherapeutics, Inc.	A61K 39/395, A61K 51/10, C07K 16/24, C07K 16/46	40005569	EP3500301
Exeger Operations AB 埃塞格運營公司	H01L 51/42, H01L 51/44, H01G 9/20	40005643	CN109496370
F. HOFFMANN-LA ROCHE AG	C07K 16/18, C07K 16/40	40005347	CN109563160
F. HOFFMANN-LA ROCHE AG	A61B 5/145	40005392	CN109414228
F. HOLZER GMBH F· 霍爾澤股份有限公司	G01F 11/04, G01F 11/08, B05B 11/00, B05B 11/04	40005477	CN109661564
FINANCIAL & RISK ORGANISATION LIMITED	H04L 29/06	40005367	EP3494684
FLUGEN, INC. 復爾 健有限公司	C12N 15/44	40005504	CN109652430
FLUIDIC ANALYTICS LIMITED 流體分析有 限公司	B01L 3/00, A61B 5/15	40005219	EP3474992
FOURTH MILITARY MEDICAL UNIVERSITY 中國人 民解放軍第四軍醫大學	C07K 16/42, A61K 39/395, A61P 35/00, A61P 33/06	40005587	EP3448892
FRAUNHOFER- GESELLSCHAFT zur Förderung der angewandten Forschung e.V.	G10L 19/022, G10L 19/008, G10L 19/02	40005533	EP3503097
FYBR	H04L 29/06	40005447	CN109845226
Family Systems, Limited	H04M 3/56	40005351	EP3448006
Flow Forward Medical, Inc.	A61M 25/00	40005187	EP3448487
Flugen, Inc.	C12N 7/01, C12N 15/33, A61K 39/145, A61K 38/12, C07K 14/005, C12N 7/00, A61K 39/00, A61K 35/76, A61K 39/12	40005266	EP3447131
Fraunhofer- Gesellschaft zur Forderung der	H03M 7/40, H03M 7/30, G10L 19/00, G10L 19/002, G10L 19/008,	40005525	EP3503409

angewandten Forschung e.V.	G10L 25/18, H04N 19/196, H04N 19/15, H04N 19/463, H04N 19/91, H04N 19/12		
Fraunhofer- Gesellschaft zur Forderung der angewandten Forschung e.V. 弗 勞恩霍夫應用研究促進 協會 FRIEDRICH- ALEXANDER- UNIVERSITAET ERLANGEN- NUERNBERG 埃爾蘭根 -紐倫堡 弗雷德里希- 亞歷山大大學	H04L 5/00, H04B 1/7156	40005374	CN110036591
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G11B 27/28, G10L 19/02, G11B 27/00, G10L 21/04	40005402	EP3459078
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V. 弗 勞恩霍夫應用研究促進 協會	G01S 5/02, G01S 5/08, G01S 5/12, G01S 1/04	40005592	CN109844558
Fujitsu Limited	A01K 67/00, A01K 29/00	40005156	EP3424315
Fujitsu Limited	A01K 67/00, A01K 29/00	40005157	EP3424314
Funktion One Research	H04R 7/20	40005218	EP3515092
GALDERMA RESEARCH & DEVELOPMENT 高德 美研究及發展公司	A61K 8/368, A61Q 19/00, A61Q 19/08, A61K 31/235, C07C 65/19, C07C 65/28, C07C 65/38, C07C 65/40, A61K 31/192, A61K 31/4402, C07C 63/66, C07D 213/79	40005482	CN109414384
GC CORPORATION 株 式會社 GC	A46B 9/04	40005638	CN110167392
GILEAD SCIENCES, INC.	C07D 401/14, C07D 405/14, C07D 413/14, C07D 401/12, C07D 409/14, C07D 417/14, C07D 471/04, C07D 495/04, A61K 31/4709, A61P 29/00, A61P 35/00	40005586	EP3456717

GILEAD SCIENCES, INC. 吉利德科學公司	C07D 487/04, C07F 9/6561, A61K 31/53, A61K 31/675, A61K 31/685, A61P 31/14, C07F 9/12, C07F 9/24	40005526	CN110003215
GOGO LLC	H04W 4/48, H04W 4/02, H04W 12/08, H04L 29/06, H04W 4/021	40005284	CN109792591
GOMES, Barbara 芭 芭拉·戈麥斯	A45D 29/16	40005522	CN109414100
GRAIL, INC. 格里爾 公司	C12Q 1/6886, G16B 20/20, G16B 40/00	40005285	CN109906276
GRST International Limited 皓智環球有 限公司	H01M 10/0525	40005166	EP3488484
GUANGDONG OPPO MOBILE TELECOMMUNICATI ON S CORP., LTD. OPPO 廣東移動通信有 限公司	G06K 9/00, G06F 3/044	40005428	CN109583320
GUANGDONG OPPO MOBILE TELECOMMUNICATI ON S CORP., LTD. 廣東 歐珀移動通信有限公司	G06F 9/445, G06N 3/08	40005429	CN109814937
GUANGDONG OPPO MOBILE TELECOMMUNICATI ON S CORP., LTD. 廣東 歐珀移動通信有限公司	G06F 9/445	40005430	CN109947495
GUANGDONG OPPO MOBILE TELECOMMUNICATI ON S CORP., LTD. 廣東 歐珀移動通信有限公司	H04N 5/225, H04M 1/02, G06F 1/16	40005431	CN109862228
Goldway Technology Limited 金展科技有 限公司	G01N 21/87, G01N 21/25, G01N 21/01, G01J 3/46	40005214	CN109991230
Gries, Gerhard J.	A01N 43/90, A01M 23/00, A01N 43/78, A01P 19/00	40005246	EP3445172
HANGZHOU INNOGATE PHARMA CO., LTD. 杭州英創醫藥科技有限 公司 CSPC ZHONGQI PHARMACEUTICAL TECHNOLOGY	C07D 403/00, C07D 403/02, C07D 401/00, C07D 401/02, C07D 209/00, C07D 209/02, C07D 215/02, C07D 215/04, C07D 215/06, A61K 31/44, A61K 31/47	40005661	CN109843872



(SHIJIAZHUANG) CO., LTD 石藥集團中 奇製藥技術(石家莊)有 限公司 CSPC OUYI Pharmaceutical Co. Ltd 石藥集團歐 意藥業有限公司				
HAVI GLOBAL SOLUTIONS, LLC 哈 維全球解決方案有限責 任公司	A61J 1/10, B65D 30/02, B65D 30/14, B65D 33/01, B65D 85/72	40005491		CN109475465
HERAEUS NOBLELIGHT GMBH	F21K 9/69, F21V 5/00, F21V 5/04, B41F 23/04, F21Y 115/10, G02B 3/00, G02B 3/06	40005603		CN109973840
HEXAGON HEALTH, INC. 海克斯工健康公 司	A61F 2/00	40005541		CN109893292
HUNTSMAN ADVANCED MATERIALS AMERICAS LLC 亨斯 邁先進材料美國有限責 任公司	C08J 5/24, C08G 73/06, C07D 265/14	40005455		CN109563287
HYEON SOOK JEON- HAURAND 賢淑全-夏雨 蘭得	G09F 9/33, H01R 13/514, H01R 13/66, H01R 13/717, H01R 33/06	40005620		CN109601020
Haug Intelligente Poliersysteme GmbH	B24B 31/06, B24B 5/44, B24B 31/12, B24B 27/00	40005334		EP3501733
Huawei Technologies Co., Ltd. 華為技術有限公 司	H04W 56/00	40005419		EP3518591
Hugo Vogelsang Maschinenbau GmbH	B02C 18/00, B02C 18/06, B02C 18/16, B02C 18/18	40005646		EP3515602
Huya Bioscience International LLC 滬亞生物國際有限責任 公司	A61K 31/13, A61K 39/21, A61K 31/136, C07K 14/16, C12Q 1/68, C12Q 1/70	40005259		EP3454843
Hydro International Ltd	C02F 1/00, B01D 21/00	40005254		GB2565859
I-Mab Biopharma Co., Ltd. 天境生物 科技(上海)有限公司	C07K 16/28, G01N 33/53, C07K 16/40, A61K 39/395, A61P 35/00	40005495		CN109476755
IDAC Holdings, Inc.	H04L 5/00	40005509		EP3520304

IGNYTA, INC. 亞尼塔公司	A61K 31/4725, A61K 39/395, A61P 35/00	40005273	CN109689056
IMMATICS BIOTECHNOLOGIES GMBH 伊瑪提克斯生物技術有限公司	A61K 39/00, C07K 7/02, C07K 7/06, C07K 7/08, A61K 35/17, C12N 9/14, C07K 14/725, C12N 5/0783	40005505	EP3449937
INNOVENT BIOLOGICS (SUZHOU) CO., LTD.	A61K 39/395	40005348	CN109562173
INSOLIGHT SA 英索萊特股份公司	H02S 20/30, H02S 40/22, H02S 40/20	40005423	CN110024279
INTELLIA THERAPEUTICS, INC.	A61K 48/00, C12N 9/22, C12N 15/11, C12N 5/071	40005508	CN109475646
INTELLIA THERAPEUTICS, INC.	A61K 31/7105, A61K 38/46, A61K 47/00, A61K 48/00	40005344	CN109414450
INVENTIO AG 因溫特奧股份公司	B66B 7/02	40005597	CN110049938
ITI HEALTH, INC. D/B/A ZIELBIO	A61K 39/00	40005535	CN109414489
Illumina, Inc. ILLUMINA SINGAPORE PTE. LTD.	C12Q 1/6806	40005512	EP3529380
Immunomedics, Inc.	A61B 6/00, A61K 31/17, A61K 31/282, A61K 31/337	40005340	EP3448260
Immunopharmaceutic Institute of Hefei Ruida Co., Ltd.	C07K 16/18, A61K 39/395, A61P 35/00, G01N 33/68, G01N 33/574, C12N 15/13	40005245	EP3450455
Increasepharm (Hengqin) Institute Co., Ltd 盈科瑞(橫琴)藥物研究院有限公司	A61K 36/899, A61K 9/72, A61K 9/08, A61P 11/14, A61P 11/10, A61P 11/00, A61P 31/00	40005473	CN109745460
Intellia Therapeutics, Inc.	A61K 31/7105, A61K 38/46, A61K 47/00, A61K 48/00	40005281	EP3445375
Interdigital Patent Holdings, Inc.	H04L 1/16, H04L 1/18, H04L 5/00, H04W 72/04	40005193	EP3447954
Ivanti, Inc.	H04L 29/08	40005623	EP3456035
JCDecaux SA	G06Q 30/02, G06K 9/00, G06F 3/14, H04L 29/08	40005494	CN110033301
JCR PHARMACEUTICALS	C12N 15/09, A61P 25/00, A61P 25/02,	40005426	CN110100000

CO., LTD. JCR 制藥 股份有限公司	A61P 25/04, A61P 25/08, A61P 25/14, A61P 25/16, A61P 25/18, A61P 25/22, A61P 25/24, A61P 25/28, A61P 27/02, C07K 19/00, C12N 5/10		
JEFFREY I. LASNER MICHAEL E. LASNER	A61B 17/06, A61B 17/3201, A61B 17/30	40005174	CN109864772
JIG-SAW INC. 基索 股份有限公司	H04N 9/64, G09G 5/02, H04N 7/18	40005385	CN110100434
JOHNSON & JOHNSON CONSUMER INC. 強生 消費者公司	A45D 34/00	40005570	CN109451723
JONES, Joan, Philomena	F23D 14/12, F24D 5/08, F28F 13/12, F28D 1/047, F28D 7/12, F24D 19/10, F24F 11/04, F24F 11/053	40005562	EP3449184
JOYOUNG COMPANY LIMITED 九陽股份有 限公司	A47L 25/00, A47J 43/046, A47J 43/07	40005400	CN110141176
Janssen Pharmaceutica NV	C07D 417/04, C07D 419/04, C07D 275/02, A61K 31/50, A61P 3/08	40005165	EP3409671
Janssen Pharmaceutica NV	C07D 417/04, C07D 491/08, C07D 417/14, C07D 487/08, C07D 491/107, C07D 498/08, A61K 31/4439, A61P 29/00	40005171	EP3448856
Janssen Vaccines & Prevention B.V.	A61K 39/12, C07K 14/005	40005625	EP3512543
Jemella Limited	A45D 1/28, A45D 1/04, G05D 23/19	40005271	GB2569660
Jemella Limited	A45D 1/00, A45D 1/06, A45D 7/06, A45D 19/00	40005316	GB2569647
Jemella Limited	A45D 1/00, A45D 2/00, A45D 20/00, A45D 29/00, G09B 19/24	40005317	GB2569655
Julio FERRER	H04N 21/40	40005357	EP3446488
Jura Elektroapparate AG	A47J 31/44, A47J 31/00	40005594	CN109419363
KABUKU INC. 株式會 社卡布酷	G06Q 10/06, G06Q 50/04	40005303	CN109964241
KAO CORPORATION 花王株式會社	C11D 1/14, C07C 43/10, C07C 43/11, C07C 229/16, C07C 309/20,	40005164	CN109312261

	C11D 1/72, C11D 1/74, D06L 1/12		
KONSTANTINO, Eitan 埃坦·康斯坦蒂 諾	A61B 17/12	40005513	CN109805974
BINYAMIN, Gary 加 里·本雅明			
WIESNER, Steven 史蒂文·威斯納			
KOH, Li Min 許珮茗			
Kalvista Pharmaceuticals Limited	C07D 401/14, C07D 401/10, C07D 403/06, C07D 403/14, A61K 31/4439, A61K 31/444, A61K 31/501, A61K 31/506, A61K 31/4155, A61P 27/00	40005626	EP3464271
Kalvista Pharmaceuticals Limited	C07D 401/10, A61K 31/4439, A61P 29/00	40005630	EP3464265
Koenigsegg Automotive AB	E05D 3/14, B60J 5/04, E05D 3/10	40005228	EP3511500
Koninklijke Nederlandse Akademie van Wetenschappen	C12N 5/071	40005173	EP3441458
LANDA CORPORATION LTD. 蘭達公司	B41J 2/01, B41M 5/00, C09D 11/54	40005641	CN109476155
LANDIS+GYR AG	H01F 27/40, G05B 23/02	40005224	EP3447778
LEAP COMTEC LIMITED	H04W 88/02	40005506	EP3453224
LEO PHARMA A/S	C07D 413/14, C07D 241/04, C07D 413/12, C07D 417/14, A61K 31/496, A61P 17/06	40005345	CN109476653
LIFE TECHNOLOGIES CORPORATION	C12N 15/10, C12N 15/90	40005602	EP3464587
LION TCR PTE. LTD. 來恩生物醫藥私 人有限公司	C12N 5/0783, A61K 35/17	40005376	CN109477073
LIPOGEMS INTERNATIONAL S.P.A. 里波熱姆斯國 際股份公司	A61K 35/28, A61K 35/35, A61P 43/00	40005393	CN109414456
LIQUIDIA TECHNOLOGIES, INC.	A61P 9/12, A61K 9/72, A61K 31/00, A61K 31/192, A61K 31/557, A61P 9/00	40005320	EP3452170
LONZA LIMITED 隆薩 有限公司	C12M 1/00, B01F 7/00, B01F 15/00, C12M 1/06	40005530	CN109477052

LTD "VALENTA-INTELLEKT" 瓦倫塔 有限責任公司	A61K 31/13, A61K 31/4045, A61K 9/20, A61P 25/28	40005336	CN109414418
LifeSignals, Inc. 生命信號公司	A61B 5/0402, A61B 5/01, A61B 5/02, A61B 5/0205, A61B 5/0408, G06F 3/01	40005459	CN109414208
Lomox Limited	C07F 7/08, C09K 19/40, H01L 51/00	40005363	EP3523313
M3S Holdings Pty Ltd	E04C 5/16, E04B 1/41, E04B 1/58, E04C 5/18	40005277	EP3445925
MAGIC LEAP, INC.	G06K 9/46, G06T 5/00, G06T 7/80	40005346	CN109416744
MAWETAL LLC 馬威特 爾有限責任公司	B01J 8/00, C07C 9/02, C10G 11/00, C10L 1/04, C10L 1/24, F02C 3/24	40005554	CN109803754
MAWETAL LLC 馬威特 爾有限責任公司	C10L 9/10, C10L 5/00, C10L 1/10	40005555	CN109844075
MAWETAL LLC 馬威特 爾有限責任公司	C10G 69/04, C10C 3/00, C10G 45/00, C10G 63/00, C10G 67/00, C10L 1/04	40005556	CN110050056
MEDIMMUNE LIMITED	C07D 487/04, A61K 47/68, A61P 35/00, C07K 16/28	40005369	EP3448858
MEIJI CO., LTD. 株式會社明治	A23C 9/12, A23L 29/231	40005170	CN109788770
MELOS GMBH 梅洛斯 有限公司	E01C 13/08, B01J 2/00, B32B 5/16	40005631	CN109642401
METABASIS THERAPEUTICS, INC.	C07F 9/40, A61K 31/662, A61P 5/06	40005327	EP3445769
METASTAT, INC.	A61K 39/395, C07K 14/435, G01N 33/68	40005227	CN109475631
mitsubishi ELECTRIC CORPORATION 三菱電 機株式會社	H03K 17/00, H03K 17/687	40005179	CN109643991
mitsubishi ELECTRIC CORPORATION 三菱電 機株式會社	H01H 33/38	40005395	CN109690718
MJN U.S. HOLDINGS LLC	A23L 33/12, A23L 33/00, A23C 9/152	40005446	CN110074416
MODERN MEADOW, INC.	D01F 11/02, D01F 4/00, C07K 14/78, D06N 3/00	40005463	EP3452644
MODERNATX, INC.	C12N 15/12, C12N 15/85, C07K 14/47, C07K 14/82, A61K	40005169	EP3434774

	31/711, A61K31/7105, A61K31/7115, A61K 38/16, A61K 48/00		
MODERNATX, INC. 莫得納特斯公司	C07K 14/54, C07K 14/545, C07K 14/705, A61K 48/00	40005571	CN109476718
MUSASHI ENGINEERING, INC. 武藏工業株式會社	B05C 5/02, B05C 13/00, B25J 9/16, G05B 19/416	40005515	CN110000050
Magenta Therapeutics, Inc.	A61K 39/395, C07K 16/28, C12N 5/00	40005251	EP3471772
Mara Renewables Corporation	C12P 7/64, C11B 1/00, C12N 1/10, C12N 1/12	40005470	EP3469087
Mayo Foundation for Medical Education and Research	A61K 47/69, A61K 38/38, A61K 39/395, C07K 16/28	40005200	EP3493854
MedImmune, LLC	A61K 35/17, A61K 38/20, A61K 45/00, A61P 11/06, A61P 35/04, C07K 14/54, C07K 16/28, G01N 33/50	40005276	EP3445379
MedImmune, LLC	A61K 39/00, A61K 39/02, C07K 16/28	40005278	CN109414491
MedImmune, LLC	A61K 39/00, A61K 39/02, C07K 16/28	40005333	EP3454890
Memorial Sloan Kettering Cancer Center Cornell University	A61K 47/69, B82Y 5/00, A61P 35/00	40005189	EP3448436
Merck Patent GmbH 默克專利有限公司	C07K 16/28, A61K 38/17, C07K 14/71, A61P 35/00, A61K 31/282, A61K 31/513, A61K 39/395	40005313	CN109641963
Merck Sharp & Dohme Corp.	C07D 491/04, C07D 491/18, A61K 31/436, A61P 25/00	40005318	EP3519416
Merck Sharp & Dohme Corp.	C07D 333/60, C07D 409/12, C07D 498/04, A61K 31/381, A61K 31/385, A61K 31/424, A61P 35/00	40005319	EP3523287
Microsoft Technology Licensing, LLC 微 軟技術許可有限責任公 司	G11C 15/02, G11C 15/04, G11C 15/06, G11C 11/44	40005261	EP3446312

Microsoft Technology Licensing, LLC 微 軟技術許可有限責任公 司	G01C 21/34, G06Q 10/04	40005264	EP3458811
Mitsubishi Electric Corporation 三菱電 機株式會社	G06F 17/10, G06K 9/00, G06T 15/08, G06T 17/00	40005370	CN109964222
Mitsubishi Electric Corporation 三菱電 機株式會社	F25D 11/00, F25D 11/02	40005564	CN109564051
Mizkan Holdings Co., Ltd. Mizkan Co., Ltd.	A23L 27/00	40005539	EP3513662
NIHON TRIM CO., LTD. 日本多寧股份有 限公司	C02F 1/46, C02F 1/461, C25B 1/10, C25B 9/00, C25B 11/08, C25B 15/02, C25B 15/08	40005489	CN110114314
NIKON CORPORATION	G03F 9/00	40005498	EP3472672
NIKON CORPORATION 株式會社尼康	G03F 7/20, G03F 7/24	40005532	CN110045580
NUBIYOTA, LLC 奕景 有限責任公司	A61K 35/74, C12N 1/20, C12Q 1/24	40005418	CN109414462
NUEWIELGMBH 尼維爾 有限公司	B60T 1/10, B60T 7/20, B60T 8/17, B60L 7/18	40005523	CN109415038
NUMERATE, INC.	A61K 31/4035, A61K 31/423, C07D 261/20	40005335	EP3509588
NUMERATE, INC.	A61K 31/4035, A61K 31/423, C07D 261/20	40005332	EP3509587
NUREVA INC.	G06F 3/01, G06F 3/041, G06F 3/16, G10L 15/02	40005368	EP3465392
NUSCALE POWER, LLC 紐斯高動力有限責 任公司	G21C 7/14, G21C 9/02, G21C 1/32, G21C 7/117	40005304	CN110114837
NUSCALE POWER, LLC 紐斯高動力有限責 任公司	B32B 7/02, B32B 7/04, B32B 3/30, B65D 65/40, B65D 79/02	40005360	CN110121412
Nano and Advanced Materials Institute Limited 納米及先進材料研發院 有限公司	C09J 183/04, C09J 183/06, C09J 183/07, C09J 11/04, C09J 11/06	40005514	CN110016318
National Agriculture and Food Research Organization 國立	C12M 3/00, C12M 1/00, C12N 1/00	40005432	EP3476929

## 研究開發法人農業·食品產業技術綜合研究機構

Neolight LLC	A61N 5/06	40005647	EP3448516
NetAbstraction, Inc	H04L 29/06, H04L 12/46, H04L 12/707, H04L 12/931, H04L 12/741, H04L 29/08	40005388	EP3457658
NetBio, Inc.	C12Q 1/68, C07H 21/04, C12Q 1/6876, G01N 21/64	40005375	EP3447148
New Frontier Labs, LLC	A61K 31/23, A01N 37/02, A01N 37/06	40005226	EP3445354
Nicoventures Holdings Limited	A24F 47/00	40005309	EP3515218
Nicoventures Holdings Limited	B65D 77/04, B65D 5/38, B65D 5/50	40005412	EP3448774
Nippon Chemiphar Co., Ltd. Kyushu University, National University Corporation	A61K 45/00, A61K 31/551, A61P 25/00, A61P 25/04, A61P 43/00	40005365	EP3449942
Novartis AG	A61K 39/395, A61K 31/573, A61K 31/4439, A61P 27/02	40005183	EP3525819
Novartis AG	C07D 417/12, A61P 35/00, A61K 31/4439	40005184	EP3526217
Novartis AG	C07K 16/28, A61K 39/395, A61P 25/00	40005527	EP3497132
Nymox Corporation	A61K 38/10, A61K 31/517, A61P 13/02	40005180	EP3490580
Nymox Corporation	A61K 38/10, A61P 13/08, A61K 31/18, A61K 31/473, A61K 31/4985, A61K 31/505, A61K 31/517, A61K 31/58	40005181	EP3509620
O&M Halyard International Unlimited Company	A41D 13/12	40005496	EP3451864
OMNI SOLUTIONS LLC 歐姆尼解決方案有限公司	D06F 35/00, D06F 39/02, D06F 39/08	40005583	CN109415864
OMS Investments, Inc.	A01N 25/30, A01P 3/00	40005255	EP3445169
ONECONNECT SMART TECHNOLOGY CO., LTD. (SHENZHEN)	G06F 16/335, G06F 16/14	40005272	CN110019762



深圳壹賬通智能科技有  
限公司

ONWARD HOLDINGS CO., LTD. 日商·恩瓦 德控股股份有限公司	B32B 5/26, A41D 27/00, A41D 31/02, A41D 31/06, A47G 9/02	40005548	CN110023074
OREGON HEALTH & SCIENCE UNIVERSITY 俄勒岡 健康科學大學	A01N 39/04, A61K 31/19	40005534	CN109475121
OSAKA PREFECTURE UNIVERSITY PUBLIC CORPORATION 公立大 學法人大阪府立大學 EuSense Medical Co., Ltd. 優生斯醫 學股份有限公司 HYOGO COLLEGE OF MEDICINE 學校法人兵 庫醫科大學 J craft Co., Ltd. 株式會社 J 工藝	A61B 5/11, A61B 5/08, A61B 10/00	40005366	CN109788922
OSAKA UNIVERSITY 國立大學法人大阪大學	C12N 5/071, C12N 5/0735, C12N 5/10	40005437	CN110088270
OSTENDO TECHNOLOGIES, INC.	H01L 33/50, H01L 27/15, H01S 5/40, H01L 25/075, H04N 9/31	40005497	CN109417119
One Connect Smart Technology CO.,Ltd.(Shenzhen ) 深圳壹賬通智能科技 有限公司	G06F 16/00, G06F 16/23	40005154	CN109359084
Optis Cellular Technology, LLC	H04L 1/00, H04L 1/06, H04L 1/18	40005382	EP3454492
Oxford University Innovation Limited	C12N 15/86	40005413	EP3472328
PAION UK LIMITED	A61K31/5517, A61K 9/72, A61K 9/12, A61P 23/00, A61P 25/08	40005168	EP3442539
PEACE OUT INC.	A61Q 19/00, A61K 8/368, A61K 31/60	40005528	EP3448529
PHOREMOST LIMITED	A61K 31/00, C12N 9/22, C12Q 1/00, G01N 33/68, A61P 35/00	40005236	EP3445345
PTC Therapeutics, Inc. PTC 醫療公司 F. Hoffmann-La Roche AG 弗·哈夫曼- 拉羅切有限公司	A61K 31/53, A61K 31/519, C07D 471/04, C07D 487/04, C07D 519/00, A61K31/4375, A61P 25/00	40005163	EP3406252

Panasonic Intellectual Property Management Co., Ltd. 松下知識產權經營株式會社	F24C 7/02, F24C 1/00, F24C 7/08	40005529	CN110168285
Pharnext	A61K 31/047, A61K 31/197, A61K 31/27, A61K 31/4164, A61K 31/4178, A61K 31/485, A61K 31/567, A61K 45/06, A61P 25/28	40005503	EP3459535
Poly-Med, Inc. 聚合-醫藥有限公司	A61F 2/88, A61F 2/90, A61F 2/07, A61L 31/08, A61L 31/14	40005576	CN109414331
Population Bio, Inc.	C12Q 1/68	40005244	EP3511422
Progenity, Inc.	A61B 10/00, G01N 33/53, G01N 33/558, A61B 5/00, A61B 5/145	40005378	EP3500178
Proteus Digital Health, Inc.	H04B 5/00, G06Q 10/06	40005415	EP3457582
Prothena Biosciences Limited	A61K 39/00, C07K 16/18, C07K 1/22, A61K 45/06, A61K 39/395, A61K 9/19, A61K 47/26	40005408	EP3524264
QUALCOMM INCORPORATED 高通股份有限公司	H01L 27/02, G06F 17/50, H01L 23/528, H01L 27/118	40005339	CN109478551
QUALCOMM INCORPORATED 高通股份有限公司	H04N 21/854, H04N 21/236, H04N 21/434, H04N 21/435	40005238	CN110089126
QUALCOMM INCORPORATED 高通股份有限公司	G10L 19/008	40005257	CN110100280
QUALCOMM INCORPORATED 高通股份有限公司	H04N 21/433, H04N 21/84, H04N 21/2343, H04N 21/4402, H04N 21/643, H04N 21/845, H04N 21/854, H04L 29/06	40005258	CN110089122
QUALCOMM INCORPORATED 高通股份有限公司	H04N 19/139, H04N 19/176, H04N 19/513, H04N 19/537, H04N 19/577	40005288	CN110036638
QUALCOMM INCORPORATED 高通股份有限公司	H04W 76/19, H04W 12/10, H04L 29/06	40005444	CN110073714

QUALCOMM INCORPORATED 高通 股份有限公司	G06T 15/20, G06T 15/00	40005543	CN110036413
QUALCOMM INCORPORATED 高通 股份有限公司	H01L 21/60	40005177	CN109643665
QUALCOMM INCORPORATED 高通 股份有限公司	H04B 17/318	40005178	CN109644058
QUALCOMM INCORPORATED 高通 股份有限公司	H04L 5/00	40005176	CN109644102
QUALCOMM Incorporated 高通 股份有限公司	H04W 74/08	40005468	CN109644508
QUALCOMM Incorporated 高通 股份有限公司	H04B 7/0413, H04B 7/06	40005256	CN109565307
QUALCOMM Incorporated 高通 股份有限公司	H04L 5/00, H04L 27/26	40005403	CN109565423
QUALCOMM Incorporated 高通 股份有限公司	G06F 21/53, G06F 21/56	40005417	CN109564608
QUALCOMM Incorporated 高通 股份有限公司	H04B 5/00, H04B 14/00	40005465	CN109565301
Quantum-si Incorporated	C07H 21/00, C12Q 1/68	40005644	EP3458465
Quantum-si Incorporated	G01N 21/64, C12Q 1/68	40005645	EP3465159
R. NETO S.A. 內托 有限公司	F24T 10/13	40005449	CN110017624
RALEIGH TACKLE LLC 羅利器具有限責任 公司	A01K 97/22, A01K 97/06, A01K 85/00	40005536	CN109640647
REIL, Goran 戈蘭· 雷爾	A44C 15/00, A44C 7/00	40005267	CN109640732
REIL, Goran 戈蘭· 雷爾	A61B 17/00, A44C 7/00	40005268	CN109640835
RIJK ZWAAN ZAADTEELT EN ZAADHANDEL B.V.	B65D 85/52	40005466	CN110167854
ROCHE INNOVATION CENTER COPENHAGEN A/S	C07H 19/06, C07H 19/16, C07H 21/00, C07H 1/00	40005349	CN109563121

ROHTO PHARMACEUTICAL CO., LTD. 日本樂敦 製藥株式會社 PUBLIC UNIVERSITY CORPORATION NARA MEDICAL UNIVERSITY 公立大 學法人奈良縣立醫科大 學	A61K 35/28, A61K 45/00, A61P 11/00, A61P 43/00	40005249	CN110139657
ROVI GUIDES, INC. 樂威指南公司	G06Q 10/10, G06Q 50/00, G06Q 30/02	40005542	CN109416789
Rebiotix, Inc.	C12Q 1/68	40005204	EP3455373
Resolve Therapeutics, LLC	C12N 9/22, A61K 38/46	40005410	EP3478830
Rhombus Systems Group, Inc.	G08G 5/00	40005483	EP3465660
Romedis GmbH	A61F 2/50	40005364	EP3522834
S&T GLOBAL INC. 美國科技環球有限公司	C07K 7/64	40005642	CN109476705
SALDIVAR, ENRIQUE	A61B 5/0408, A61B 5/00, A61B 5/0404	40005260	EP3445236
SARINE TECHNOLOGIES LTD. 薩林技術有限公司	G01N 21/88, G01N 21/87	40005342	CN110100173
SEB S.A.	A47J 27/04	40005167	EP3506806
SEB S.A.	A47J 27/62	40005293	EP3525633
SEOUL NATIONAL UNIVERSITY R&DB FOUNDATION 首爾大 學校產學協力團	A61K 47/50, A61K 31/404, A61K 31/40	40005552	CN109414509
SEVEN SONS LTD. R.N. 515985570 (THE "COMPANY") 塞文桑斯 R·N·515985570 有限 公司	A61F 2/962	40005361	CN110121318
SHAANXI WHYHOW INFORMATION TECHNOLOGY CO., LTD 陝西外號信息技術 有限公司	G06K 19/06	40005604	CN109934319
SHAANXI WHYHOW INFORMATION TECHNOLOGY CO., LTD 陝西外號信息技術 有限公司	G06K 7/10	40005605	CN109934032

SHAANXI WHYHOW INFORMATION TECHNOLOGY CO., LTD 陝西外號信息技術 有限公司	H04N 5/232, H04N 5/235, H04N 5/374, H04N 5/378	40005606	CN109936694
SHAANXI WHYHOW INFORMATION TECHNOLOGY CO., LTD 陝西外號信息技術 有限公司	H04N 5/374, H04N 5/378, H04N 5/235, H04N 5/232	40005607	CN109936713
SHAANXI WHYHOW INFORMATION TECHNOLOGY CO., LTD 陝西外號信息技術 有限公司	H04N 5/374, H04N 5/378, H04N 5/232, H04N 5/235	40005608	CN109936712
SHANGHAI SENSETIME INTELLIGENT TECHNOLOGY CO., LTD. 上海商湯智能科 技有限公司	G06T 5/00, G06T 7/90	40005440	CN109859144
SHENZHEN VOXTECH CO., LTD. 深圳市韶 音科技有限公司	H04R 9/02, H04R 9/06	40005568	CN110022516
SK BIOPHARMACEUTICAL S CO., LTD.	A61K 31/41, A61K 31/16, A61K 9/00	40005640	CN109475529
SMARTSKY NETWORKS LLC 智慧天空網絡有限 公司	H04B 7/06, H04B 7/155, H04B 7/185	40005243	CN109690964
SPARK THERAPEUTICS, INC.	A61K 31/07, C12N 9/18, C12N 15/86, C12Q 1/00	40005600	EP3448371
SPHINGOTEC GMBH 斯弗因高泰克有限公司	G01N 33/68, G01N 33/74	40005377	CN109716136
SUNTORY HOLDINGS LIMITED 三得利控股 株式會社	B67D 1/04, B67D 1/12	40005302	CN110072800
Samumed, LLC	C07D 217/22, A61K 31/472, A61K 31/4725, C07D 217/12	40005208	EP3448838
Samumed, LLC	A61K 31/4725, C07D 217/00	40005209	EP3448386
Schrader, John W.	C07K 16/10, A61K 39/145, A61K 39/295, A61P 37/04, C12P 21/08, C12Q 1/70, A61P 31/16, A61K 39/00, A61K 39/12	40005460	EP3450454

Sichuan Baili Pharm Co., Ltd. 四川百利藥業有限責任公司	A61K 47/68, C07K 16/28	40005253	EP3524273
Skyworks Solutions, Inc. 天工方案公司	H01L 23/66, H01L 23/28, H01L 23/48, H01L 25/07	40005201	CN110024115
Snap-on Incorporated 施耐實公司	B25B 13/48, B25B 23/00	40005487	CN110039476
Sorin CRM SAS 索林CRM聯合股份公司	A61N 1/05, A61N 1/375, A61N 1/39	40005196	EP3456377
St. Shine Optical Co., Ltd. App Vision Care, Inc.	G02C 7/04, G02C 7/06	40005407	CN109426007
Suunto Oy	H01Q 13/10, H01Q 1/27	40005551	GB2570904
Synthena AG	C12N 15/113, C12N 15/11, A61K 31/7088	40005524	EP3480312
T. HASEGAWA CO., LTD. 長谷川香料株式會社	A23L 2/38, A23L 2/00, A23L 27/00, C11B 9/00	40005560	CN110049684
TAEJOON PHARMACEUTICAL CO., LTD. 株式會社 泰俊制藥	A61K 9/00, A61K 47/26, A61K 31/5575	40005358	CN110022856
TAGHLEEF INDUSTRIES, INC.	B32B 27/08, B32B 27/32, B29C 55/02, B29C 55/06, B65D 65/40, B65D 23/08, B65D 33/00, C08L 23/00, G09F 3/04	40005574	EP3463874
TAKEDA PHARMACEUTICAL COMPANY LIMITED 武田藥品工業株式會社	C07D 519/00, A61K 31/444, A61K 31/4985, A61K 31/5025, A61K 31/519, A61K 31/53, A61P 35/00, A61P 43/00	40005386	CN109415384
TAVIL IND, S.A.U. 塔維爾工業個人股份有限公司	B31B 50/44	40005383	CN109414893
TELEFONAKTIEBOLAG ET LM ERICSSON (PUBL)	H04L 5/00	40005399	CN109417462
THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM 得克薩斯州大學系統董事會	A61K 9/127, C07C 309/01	40005337	CN109414408

THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM 德克 薩斯大學系統董事會	A61K 31/7125, A61K 47/20, A61K 47/22, C07C 321/14	40005315	CN109414451
THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM 德克 薩斯大學體系董事會	C07K 16/00, C12N 5/0783, A61K 39/395, G01N 33/53	40005591	CN109790213
THE COUNCIL OF THE QUEENSLAND INSTITUTE OF MEDICAL RESEARCH 昆士蘭醫學研究所理事 會	G01N 33/50, A61K 35/17, C12N 5/0783	40005404	CN109477830
THE COUNCIL OF THE QUEENSLAND INSTITUTE OF MEDICAL RESEARCH 昆士蘭醫學研究所理事 會	A61K 35/17, C07K 16/00, C07K 16/28, A61K 39/00, A61K 39/245, C07K 7/00, C07K 7/06, C07K 14/00, C07K 14/705, A61K 38/00, A61K 38/08, A61K 38/10, A61K 38/16, A61K 38/17, A61P 35/00, A61P 31/12, A61P 31/22	40005405	CN109475579
THE COUNCIL OF THE QUEENSLAND INSTITUTE OF MEDICAL RESEARCH 昆士蘭醫學研究所理事 會	A61K 35/17, A61K 39/245, A61P 37/00, C12N 5/0783	40005406	CN109475578
THE EUROPEAN MOLECULAR BIOLOGY LABORATORY 歐洲分 子生物學實驗室 CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (CNRS) 國家科學研究 中心	C12N 15/86, C07K 14/005, C12N 7/00, A61K 39/12	40005544	CN109415739
THE HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY 香港科 技大學	G01R 27/14	40005289	CN110023769
THE JACKSON LABORATORY 傑克遜 實驗室	A01K 67/027, C12N 15/87, C12N 15/873	40005338	CN109414001
THE NATIONAL INSTITUTES OF	C07D 487/04, A61K 31/53, A61P 35/00	40005575	CN110072865

PHARMACEUTICAL  
RESEARCH AND  
DEVELOPMENT (NIP)  
中國醫藥研究開發中心  
有限公司

THE PROCTER & GAMBLE COMPANY 寶 潔公司	A61Q 19/00, A61Q 19/08, A61K 8/02, A61K 8/04, A61K 8/34, A61K 8/37, A61K 8/31, A61K 8/41	40005197	CN109715251
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA 加利福 尼亞大學董事會	C12Q 1/48, G01N 27/414	40005350	CN109517878
THE RESEARCH FOUNDATION FOR THE STATE UNIVERSITY OF NEW YORK 紐約州立大學研 究基金會	G06K 19/07	40005322	CN109416751
THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD.	H03H 3/04, H03H 9/02, H03H 9/19	40005198	CN109510602
TIANJIN YOUCHUANGBAO TECHNOLOGY CO., LTD. 天津友創寶科技 有限公司	G07F 11/54, G07F 17/00	40005159	CN109598849
TNV-electronic a/s	B65G 69/28	40005648	GB2567140
TOKITAE LLC 脫其泰 有限責任公司	A45B 23/00	40005584	CN109982600
TOKYO ROPE MFG. CO., LTD. 東京制綱 株式會社	F16G 11/04, F16B 2/14, H02G 7/05	40005442	CN110100116
TORAY INDUSTRIES, INC.	C02F 1/28, C02F 1/44, C02F 1/42	40005397	CN109982974
TRIGEMINA, INC. 三叉神經股份公司	A61K 38/095, A61P 25/00, A61K 9/12	40005263	CN109414476
TROY GROUP, INC.	C09D 11/30, C09D 11/38, C09D 11/322, G01N 21/64	40005425	CN110036079
TRUE MANUFACTURING CO., INC. 真制造有 限公司	F25C 1/12, F25B 39/02, F28D 1/047, F28F 3/00	40005634	CN110114625
Teesside University	A61N 1/36	40005550	EP3448500



Telefonaktiebolaget LM Ericsson (publ) 瑞典愛立信有限公司	H04B 7/06, H04W 52/02, H04W 16/28	40005297	CN109417414
Telefonaktiebolaget LM Ericsson (publ) 瑞典愛立信有限公司	A61B 5/00, A61B 5/04, A61B 5/16, A61B 5/107, A61B 5/02, A61B 5/0402, A61B 5/0476, A61B 3/11	40005596	CN109862822
Tes Pharma S.r.l.	C07D 233/30, C07D 233/32, C07D 233/40, C07D 233/54, C07D 233/70, C07D 233/96	40005421	EP3526199
The Chinese University of Hong Kong 香港中文大學	C12Q 1/6806, C12Q 1/6827, C12Q 1/6886, G01N 33/493	40005557	CN109983134
The Chinese University of Hong Kong 香港中文大學	C12Q 1/6888	40005275	CN109890984
The Johns Hopkins University	G01N 33/574, G01N 33/68, C12Q 1/68	40005373	EP3447495
The Medical College of Wisconsin, Inc.	C12Q 1/68	40005639	EP3449014
The Medical College of Wisconsin, Inc.	C12Q 1/68	40005633	EP3449018
The Medical College of Wisconsin, Inc.	C12Q 1/68	40005635	EP3449019
The Nielsen Company (US), LLC 尼爾森(美國)有限公司	H04N 21/435, H04N 21/835, H04N 21/8547	40005205	CN109413488
The Research Institute at Nationwide Children's Hospital	A63H 5/00	40005292	EP3515570
The Rockefeller University 洛克菲勒大學	A61K 31/18, A61K 31/195, A61K 31/4174, A61K 45/06, A61P 35/00, A61P 35/02, A61P 35/04, C12Q 1/6886, G01N 33/574	40005229	CN110037999
The Sun Lock International Company Limited 特新實業有限公司	E05B 67/24, E05B 37/00, E05B 37/02	40005240	CN110118036

The Video Call Center LLC	H04L 12/66	40005352	EP3446445
Theia Group, Incorporated	H04W 84/06, H04B 7/14, H04B 7/19, H04B 7/185, B64G 1/10	40005384	EP3453223
Theia Group, Incorporated	H04N 5/225	40005581	EP3466047
Theranos IP Company, LLC	A61K 49/00, A61K 39/00, G01N 33/543, G01N 33/569, B01L 3/00, C12Q 1/70	40005328	EP3456358
Toshiba Elevator Kabushiki Kaisha	B66B 5/00, B66B 13/02, G06K 9/32, G06K 9/46, G06K 9/00	40005411	CN109879130
Translate Bio, Inc. Ethris GmbH	A61K 47/00, A61K 31/7105	40005353	EP3446712
UCB BIOPHARMA SPRL	C07K 16/28, C07K 14/735, C07K 16/42	40005462	EP3468995
UCL Business PLC Thrombosis Research Institute St. Jude Children's Research Hospital, Inc.	A61K 38/37, C07K 14/755, C12N 15/85	40005409	EP3456341
UNIFY PATENTE GMBH & CO. KG	H04M 3/54, H04M 3/46, G10L 15/08	40005225	CN109428978
UNION therapeutics A/S	A61K 31/155, A61K 31/65, A61K 31/655, A61P 31/04	40005521	EP3512510
UNITIKA LTD. 尤尼吉可股份有限公司	C08J 5/18, B29C 48/00, B29C 55/14, B32B 15/088, B65D 30/02, B65D 65/40, H01M 2/02, B29L 7/00, B29L 9/00, B29K 77/00	40005549	CN109661420
UNIVERSITY OF LOUISVILLE RESEARCH FOUNDATION, INC.	A61K 47/50, A61P 35/00	40005220	EP3446714
UNIVERSITY OF ROCHESTER	A61K 31/395, A61K 31/496, A61K 31/505, A61K 31/7036, A61P 31/04	40005274	EP3500254
UNIVERSITY OF WASHINGTON	A61K 38/46, C07K 19/00, C12N 9/22, C07K 16/46, C12N 15/62, C12N 15/55, C07K 16/44, A61K 47/68	40005595	EP3449933

VACAN, INC. 株式會社 空探	G09F 19/00, G06F 13/00, G06Q 30/02	40005262	CN110088821
VALEDA COMPANY (d/b/a "Q' STRAINT, INC.")	A61G 3/08, B60P 3/079, A61G 3/06	40005451	CN109640916
VELTEK ASSOCIATES, INC.	G01N 1/22, G01F 1/34, G01F 1/76, G01N 1/02, G01N 1/24, G01N 1/28	40005636	EP3497427
VISA INTERNATIONAL SERVICE ASSOCIATION 維薩國 際服務協會	H04L 29/06, H04W 12/06, G06F 21/32	40005660	CN109644183
VISA INTERNATIONAL SERVICE ASSOCIATION 維薩國 際服務協會	H04L 9/32, H04L 29/08	40005394	CN109691014
VISHAY DALE ELECTRONICS, LLC 韋沙戴爾電子有限公司	H01F 27/22, H01F 27/02, H01F 27/08, H01F 27/36, H01F 41/00, H01R 12/00	40005445	CN109416972
VISHAY DALE ELECTRONICS, LLC 韋沙戴爾電子有限公司	H01F 41/098, H01F 27/30, H01F 27/28, H01F 41/061, H01F 41/076	40005450	CN109416979
VISHAY SEMICONDUCTOR GMBH	H01L 33/62, H05B 33/08	40005486	EP3508034
VOESTALPINE BWG GMBH VOESTALPINE VAE GMBH	E01B 7/02	40005391	CN109415876
VOOG 沃格股份公司	G09B 29/10, G09F 15/00	40005480	CN109416893
Valeda Company LLC (d/b/a Q'Straint) CARDONA, Edgardo GIRARDIN, Patrick	A61G 3/08, B60P 3/079, A61G 3/06	40005501	EP3463238
Varjo Technologies Oy 陰影技術公司	G02B 27/01, G02B 27/00	40005588	CN109997067
Varjo Technologies Oy 陰影技術公司	G02B 27/01	40005589	CN110088662
Velocity, The Greatest Phone Company Ever, Inc.	H04N 21/436, H04N 21/41	40005593	CN109429095

Viavi Solutions Inc.	B05D 3/00, B05D 5/06, B05D 1/16, G09F 19/14, G09F 3/10	40005362	EP3527293
Vioptix, Inc.	A61B 5/1455	40005199	EP3445245
Vioptix, Inc.	A61B 5/145, A61B 5/1455, A61B 5/1477	40005203	EP3445243
Vioptix, Inc.	A61B 5/145, A61B 5/1477, A61B 5/1455	40005206	EP3445244
Virogin Biotech Canada Ltd	A61K 35/76, C12N 7/00, A61K 48/00, A61K 39/00	40005492	EP3448401
Vishay Sprague, Inc. 維莎斯普拉格公司	G01R 31/02, G01R 27/26, H01G 4/38	40005457	CN109416384
WARNER BROS. ENTERTAINMENT INC. 華納兄弟娛樂公司	G06T 15/08, H04N 13/302	40005416	CN109416842
WNS Global Services Limited	G06Q 30/02, G06Q 50/00	40005221	GB2565965
Wallac Oy	G01N 33/68	40005186	EP3447497
Wellstat Ophthalmics Corporation	C07K 14/47, C12N 15/86	40005252	EP3526238
XENON PHARMACEUTICALS INC. 澤農醫藥公司	C07D 401/12, C07D 417/12, C07D 451/02, A61K 31/4427, A61P 25/08	40005248	CN109526219
Xing ZHOU 周星	A61C 17/22, A61B 1/24, A46B 15/00	40005247	EP3466369
YKK CORPORATION YKK 株式會社	A41H 37/04	40005330	CN109788817
YOKOGAWA CORPORATION OF AMERICA	B01D 11/02, E21B 43/24, E21B 43/30, G01N 30/02, G01N 30/28, G01N 30/32	40005599	EP3463606
Yamaguchi University	A61K 31/4155, A61K 9/06, A61K 9/08, A61K 9/20, A61P 27/02, A61P 43/00, A61K 47/26, A61K 47/44	40005356	EP3446690
avateramedical GmbH	A61B 1/00, A61B 46/10, H01R 13/52	40005578	EP3463034
kopter group ag 科普特集團股份公司	B64C 25/66	40005300	CN110091982
中國醫學科學院北京協和醫院 上海醫藥集團股份有限公司	A61K 31/585, A61P 31/18, A61P 37/06	40005452	CN109394771

依科視朗國際有限公司	G01N 23/046	40005582	CN109668915
加拿大北大西洋海鮮漁業公司	A01K 63/02, A01K 63/04	40005657	CN109392810
廣東長隆集團有限公司	E04H 3/22, E04H 3/12, E04H 3/24, G03B 21/58	40005305	CN109441154
比亞迪股份有限公司	H01M 10/613, H01M 10/615, H01M 10/617, H01M 10/625, H01M 10/637, H01M10/6556, H01M10/6568, H01M 10/663, B60H 1/00	40005161	CN109599626
比亞迪股份有限公司	H01M 10/613, H01M 10/615, H01M 10/617, H01M 10/625, H01M 10/635, H01M10/6572, H01M 10/663	40005162	CN109599608
眾安信息技術服務有限公司	G06F 17/27	40005490	CN109697286
移動商務股份有限公司	H04N 21/254, H04N 21/4627	40005433	CN109429081
立興楊氏實業(深圳)有限公司	E05B 13/00	40005637	CN109812133
英特士雷德貿易有限公司	A61H 23/02, A61F 7/00, A61N 5/06, A61M 37/00	40005379	CN109394504
英特士雷德貿易有限公司	A61H 23/02, A61F 7/00, A61N 5/06, A61M 37/00	40005380	CN109394503
英特士雷德貿易有限公司	A61H 23/02, A61F 7/00, A61N 5/06, A61M 37/00	40005381	CN109549831
華為技術有限公司	H04W 52/02	40005422	CN109413723



香港特別行政區政府知識產權署專利註冊處  
The Government of the Hong Kong Special Administrative Region  
Patents Registry, Intellectual Property Department

## 根據專利條例第 27 條發表批予轉錄標準專利

### Granted Standard Patents (R) published under section 27 of the Patents Ordinance

#### 1. 按國際專利分類排列

##### Arranged by International Patent Classification

1077614 - 1256279

[51]	A01F 11/06	[11]	1256279
	A01F 12/00		CN108419536 B
	A01F 12/18		
	A01F 12/44		
		[13]	B
[25]	ZH		
[21]	18115343.2	[22]	30.11.2018
[54]	FOOD MACHINERY CORN THRESHER 一種食品機械玉米脫粒機		
[73]	杭州富陽福士得食品有限公司 中國 浙江省杭州市富陽區 洞橋鎮賢德村仁阮		
[72]	XIE GAO BIN 謝高彬		
[74]	中國專利代理(香港)有限公司 香港 灣仔 港灣道 23 號鷹君中心 22 字樓		

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[51]	A01F 12/00	[11]	1256279
	A01F 11/06		CN108419536 B
		[13]	B

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[51]	A01F 12/18	[11]	1256279
	A01F 11/06		CN108419536 B
		[13]	B

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[51] A01F 12/44 [11] 1256279  
A01F 11/06 CN108419536 B  
[13] B

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[51] A01G 22/00 [11] 1230023  
A01G 31/00 CN106535622 B  
[13] B

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[51] A01G 31/00 [11] 1230023  
A01G 22/00 CN106535622 B  
A01G 7/00 [13] B

[25] ZH

[21] 17103765.8 [22] 12.04.2017

[86] 18.09.2015 PCT/JP2015/004789

[87] 12.04.2016 WO2016/059752

[30] 14.10.2014 JP,2014-209579

19.05.2015 JP,2015-101907

[54] SOLUTION CULTIVATION METHOD FOR LOW POTASSIUM VEGETABLE, LOW  
POTASSIUM VEGETABLE AND CULTIVATION DEVICE  
低鉀蔬菜的營養液栽培方法、低鉀蔬菜以及栽培裝置

[73] Panasonic Intellectual Property Management Co., Ltd.

松下知識產權經營株式會社

1-61, Shiromi 2-chome, Chuo-ku

Osaka-shi, Osaka 540-6207

JAPAN

[72] MOTOYAMA, Keita 元山惠太

FUKUI, Yuko 福井祐子

[74] MARKS & CLERK

Level 9, Cyberport 1

100 Cyberport Road, Pok Fu Lam

HONG KONG

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[51] A01G 7/00 [11] 1230023  
A01G 31/00 CN106535622 B  
[13] B

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[51] A01J 25/00 [11] 1209976  
A23C 19/082 CN104869836 B

[13] B

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[51] A01K 67/027 [11] 1225913  
C07K 16/00 EP3046412 B1  
C07K 16/28

[13] B

[25] EN

[21] 16114363.2 [22] 16.12.2016

[86] 18.09.2014 PCT/US2014/056285

[87] 26.03.2015 WO2015/042250

[30] 18.09.2013 US,14/030,424

[54] HISTIDINE ENGINEERED LIGHT CHAIN ANTIBODIES AND GENETICALLY  
MODIFIED NON-HUMAN ANIMALS FOR GENERATING THE SAME  
組氨酸工程改造的輕鏈抗體和用於生成所述抗體的經基因修飾的非人動物

[73] REGENERON PHARMACEUTICALS, INC.

瑞澤恩製藥公司

777 Old Saw Mill River Road, Tarrytown

New York 10591-6707

UNITED STATES OF AMERICA

[72] MURPHY, Andrew, J. A. J. 莫菲

MCWHIRTER, John J. 麥克沃克

MACDONALD, Lynn L. 麥克唐納

[74] JUN HE LAW OFFICES

Suite 3701-10, 37th Floor, Jardine House

1 Connaught Place, Central

HONG KONG

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[51] A01N 1/02 [11] 1244181  
EP3285575 B1

[13] B

[25] EN

[21] 18103729.2 [22] 16.03.2018

[86] 22.04.2016 PCT/EP2016/059005

[87] 27.10.2016 WO2016/170112

[30] 23.04.2015 EP,15164903.5

[54] IN VITRO PRESERVATION OF THERAPEUTIC CELLS  
治療性細胞的體外保存

[73] Bone Therapeutics S.A.

Rue Auguste Piccard, 37

6041 Gosselies

BELGIUM



[72] BRENNER, Carmen  
BASTIANELLI, Enrico  
DELTOUR, Elodie

[74] VIVIEN CHAN & CO  
32/F, Harbour Centre  
25 Harbour Road, Wanchai  
HONG KONG

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[51] A23C 19/08 [11] 1209976  
A23C 19/082 CN104869836 B  
[13] B

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[51] A23C 19/082 [11] 1209976  
A01J 25/00 CN104869836 B  
A23C 19/08 [13] B

[25] ZH

[21] 15110843.1 [22] 03.11.2015

[86] 06.12.2013 PCT/JP2013/082783

[87] 19.06.2014 WO2014/092008

[30] 12.12.2012 JP,2012-271282

[54] CHEESE AND PRODUCTION METHOD THEREFOR  
乳酪製品及其生產方法

[73] MEGMILK SNOW BRAND CO., LTD.  
雪印惠乳業株式會社  
1-1, Naebocho 6-chome  
Higashi-ku, Sapporo-shi, Hokkaido 065-0043  
JAPAN

[72] TATSUNO, Tetsuya 辰野哲也  
YAKABE, Atsushi 矢可部篤史  
OKUMA, Akiko 大熊明子  
KOIZUMI, Shoichi 小泉詔一

[74] FAIRBAIRN CATLEY LOW & KONG  
23/F, SHUI ON CENTRE  
6-8 HARBOUR ROAD, WANCHAI  
HONG KONG

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[51] A23L 17/30 [11] 1242365  
C12G 3/06 EP3274438 B1  
[13] B

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[51] A23L 29/25 [11] 1216489  
A23L 33/00 CN105072926 B  
[13] B

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[51] A23L 29/30 [11] 1216489  
A23L 33/00 CN105072926 B  
[13] B

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[51] A23L 33/00 [11] 1216489  
A23L 29/30 CN105072926 B  
A23L 29/25  
A23P 10/40  
[13] B

[25] ZH

[21] 16104534.7 [22] 20.04.2016

[86] 27.03.2014 PCT/EP2014/056126

[87] 02.10.2014 WO2014/154788

[30] 28.03.2013 EP,13161534.6

[54] LUTEIN COMPOSITION SUITABLE FOR INFANT FOOD FORMULATIONS  
適合嬰幼兒食品製劑的葉黃素組合物

[73] DSM IP ASSETS B. V.  
帝斯曼知識產權資產管理有限公司  
Het Overloon 1  
NL-6411 TE Heerlen  
NETHERLANDS

[72] BECK, Markus 馬卡斯. 貝克  
SCHLEGEL, Bernd 伯恩德. 施萊格爾  
SCHAEFER, Christian 克利斯汀. 舍弗爾  
HITZFELD, Andrea 安德里亞. 希茨菲爾德

[74] SINOMUSE LIMITED  
Room 1003, 10/F, Tower 1, Lippo Centre  
89 Queensway, Admiralty  
HONG KONG

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[54] SMOKELESS TOBACCO PRODUCT  
無煙的煙草產品

[73] Philip Morris Products S.A.  
Quai Jeanrenaud 3  
2000 Neuchâtel  
SWITZERLAND

[72] FUISZ, Richard, C.

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG

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[87] 07.05.2015 WO2015/063485  
[30] 31.10.2013 GB,201319290  
[54] TOBACCO TREATMENT  
烟草處理  
[73] British American Tobacco (Investments) Limited  
GLOBE HOUSE 1 WATER STREET  
LONDON WC2R 3LA  
UNITED KINGDOM  
[72] LINK, Matthias  
BENJAK, Denis  
FIELD, Pedro  
GLESSE, Alcindo  
[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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[54] IMPROVED TUBULAR ELEMENTS FOR SMOKING ARTICLES  
用於吸煙製品的改進式管狀元件  
[73] Philip Morris Products S.A.  
Quai Jeanrenaud 3  
2000 Neuchâtel  
SWITZERLAND  
[72] JARAMILLO, Andres Alberto  
EMMETT, Robert  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
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HONG KONG

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[62] 26.04.2013 13105051.0  
[54] CIGARETTE FILTER AND CIGARETTE  
香煙用過濾嘴和香煙  
[73] Japan Tobacco Inc.  
日本煙草產業株式會社  
2-1, Toranomom 2-chome  
Minato-ku, Tokyo 105-8422  
JAPAN  
[72] 野田和宏  
中川泰宏  
橫川進  
[74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre

30 Harbour Road, Wanchai  
HONG KONG

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[54] SMOKING ARTICLE WITH NON-OVERLAPPING, RADIALY SEPARATED,  
DUAL HEAT-CONDUCTING ELEMENTS

具有不重疊、徑向分開、雙重熱傳導元件的吸煙製品

[73] Philip Morris Products S.A.

Quai Jeanrenaud 3

2000 Neuchâtel

SWITZERLAND

[72] BONNELY, Samuel

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

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HONG KONG

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[54] NICOTINE POWDER INHALER

尼古丁粉末吸入器

[73] Philip Morris Products S.A.

Quai Jeanrenaud 3

2000 Neuchâtel  
SWITZERLAND

[72] ZINOVIK, Ihar, Nikolaevich  
ZUBER, Gerard

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG

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[54] ARTICLE OF FOOTWEAR INCORPORATING AN UPPER WITH A SHIFTED  
KNIT STRUCTURE

包含具有變換的針織結構的鞋面的鞋類物品

[73] NIKE Innovate C.V.

耐克創新有限合伙公司

One Bowerman Drive

Beaverton, OR 97005-6453

UNITED STATES OF AMERICA

[72] MEIR, Adrian 阿德里安·梅厄

[74] HNC INNOVATION LIMITED

Units 1205-1208, Cyberport 2

No. 100 Cyberport Road  
HONG KONG

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[54] SPLIT-SOLE FOOTWEAR  
分割鞋底鞋

[73] Gavrieli Brands LLC  
269 S. Beverly Drive, Suite 1402  
Beverly Hills, CA 90212  
UNITED STATES OF AMERICA

[72] Dikla GAVRIELI  
Kfir GAVRIELI

[74] LETTERS & THOO LIMITED  
Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

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[54] WOVEN TERRY FABRIC WITH CONTROLLED WEIGHT DISTRIBUTION AND  
ARTICLES MADE THEREFROM  
配重比例受控的編織毛圈織物及由其製成的物品

[73] Standard Textile Co., Inc.  
One Knollcrest Drive, P.O. Box 371805



Cincinnati, OH 45237  
UNITED STATES OF AMERICA

[72] STEWART, Richard  
[74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre  
39 Des Voeux Road Central  
HONG KONG

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[54] A DISPOSABLE GRILL  
一次性烤架

[73] Novo Futura IVS  
諾沃福特拉 IVS  
Gammel Strandvej 402  
3060 Espergærde  
DENMARK

[72] BRØGGER, Carsten Nygaard 卡斯滕·尼加德·布羅格  
FINKEN, Knud Hellek 克努茲·海雷科·芬奇

[74] BIRD & BIRD  
4/F Three Pacific Place  
1 Queen's Road East  
HONG KONG

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[62] 09.05.2014 14104421.5  
[54] BIOPSY DEVICE AND METHOD OF OPERATING THE SAME  
活檢裝置和操作活檢裝置的方法  
[73] DEVICOR MEDICAL PRODUCTS, INC.  
德威科醫療產品公司  
5TH FLOOR  
300-E BUSINESS WAY, CINCINNATI, OH 45241  
UNITED STATES OF AMERICA  
[72] Kevin M. FIEBIG K·M·菲比格  
[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

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[30] 18.01.2013 US,61/754,504  
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[54] SEALING DEVICE  
密封裝置  
[73] W. L. Gore & Associates, Inc.  
555 Paper Mill Road  
Newark, DE 19711  
UNITED STATES OF AMERICA

[72] GOBLE, Jacob, A.  
LURIE, Brandon, A.  
MATHENA, Scot, K.  
MCCLURE, Richard, L.  
MASTERS, Steven, J.

[74] UNITALEN ATTORNEYS AT LAW LIMITED  
RM 1201, 12/F,  
GOLDEN ERA PLAZA,  
39-55 SAI YEE ST, MONGKOK KLN  
HONG KONG

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[54] SYSTEMS AND METHODS FOR DETECTING BLINK INHIBITION AS A  
MARKER OF ENGAGEMENT AND PERCEIVED STIMULUS SALIENCE  
檢測作為接合和感知刺激顯著性的標記的眨眼抑制的系統和方法

[73] Klin, Ami  
2012 Carlotta Court  
Atlanta, Georgia 30345  
UNITED STATES OF AMERICA

Jones, Warren  
335 West Ponce de Leon Avenue  
610, Decatur, Georgia 30030  
UNITED STATES OF AMERICA

Shultz, Sarah  
1125 Briarcliff Place

Apt. 14, Atlanta, Georgia 30306  
UNITED STATES OF AMERICA

- [72] Klin, Ami  
Shultz, Sarah  
Jones, Warren
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG

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[54] LEAK-RESISTANT BANDAGE SYSTEMS AND METHODS WITH HYDROPHILIC  
FOAM WOUND INSERT FOR FLUIDINSTILLATION AND/OR NEGATIVE-  
PRESSURE WOUND THERAPIES  
具有親水性泡沫傷口插入物的用於流體滴注和/或負壓傷口療法的防漏繃帶系統和方法

[73] KCI LICENSING, INC.  
凱希特許有限公司  
P.O. Box 659508  
San Antonio, TX 78265  
UNITED STATES OF AMERICA

[72] TOUT, Aiden 艾丹. 陶特  
PERKINS, Joanna 喬安娜. 珀金斯  
SLACK, Paul 保羅. 斯萊克  
HIGLEY, Kevin 凱文. 希格利  
KNOWLES, Kenneth 肯尼思. 諾爾斯

[74] IT&T INTERNATIONAL PATENT AND TRADEMARK AGENT LIMITED  
1/F, Everglory Centre  
1B Kimberley Street, Tsim Sha Tsui, Kowloon  
HONG KONG

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[54] BRACE

支架

[73] UNIVERSITY COLLEGE CARDIFF CONSULTANTS LTD  
7th Floor  
30-36 Newport Road, Cardiff, CF24 0DE  
UNITED KINGDOMCARDIFF METROPOLITAN UNIVERSITY  
Llandaff Campus, Western Avenue  
Cardiff, CF5 2YB  
UNITED KINGDOM[72] Judith Hall  
Stephen John Gill  
Gareth Hugh Loudon  
Clara Watkins[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

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[30] 22.12.2015 DE,102015122637

[54] TRAINING APPARATUS AND METHOD  
訓練設備和方法[73] BÜHL, ELMAR  
BREITEN 85  
6335 THIERSEE  
AUSTRIA

[72] BÜHL, Elmar

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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[54] SYSTEMS, DEVICES, AND METHODS FOR BODILY FLUID SAMPLE  
COLLECTION

用於體液樣品收集的系統、裝置和方法

[73] Theranos IP Company, LLC  
7333 Gateway Boulevard  
Newark, CA 94560  
UNITED STATES OF AMERICA

[72] CHEN, Michael M·陳

KO, Pey-Jiun P·J·寇

BURD, Tammy T·伯德

LATH, Adrit A·拉斯

MCHALE, Patricia P·麥克霍爾

HOLMES, Elizabeth A. E·A·霍姆斯

ROY, Joy J·羅伊

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE

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128 Gloucester Road

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[30] 17.10.2014 JP, JP20140212754

[54] METHOD OF PRODUCING PURIFIED STILBENE COMPOUNDS  
製造純化芪複合物的方法

[73] Morinaga & Co., Ltd.  
5-33-1 Shiba  
Tokyo 108-8403  
JAPAN

[72] KURITA, Ikuko  
UMEHARA, Masahiro  
YANAE, Koji  
SAI, Masahiko

[74] ROBIN BRIDGE & JOHN LIU  
6th Floor, Emperor Commercial Centre,  
39 Des Voeux Road Central,  
HONG KONG

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[30] 05.12.2013 EP,13195774.8

[54] COMPOSITION USEFUL FOR PROMOTING FEMALE FERTILITY  
用於促進女性生育力的組合物

[73] ALFASIGMA S.P.A.  
Viale Sarca n. 223  
Milano (MI)  
ITALY

[72] VIRMANI, Ashraf A. 維爾馬尼  
ZERELLI, Safouane S. 澤雷利

[74] 中港知識產權有限公司  
香港  
港灣道1號會展廣場辦公大樓  
30樓3011室

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[54] USE OF ANTI-BACTERIAL AGENTS FOR THE TREATMENT OF EPITHELIAL-RELATED CONDITIONS

抗細菌劑用於治療上皮相關病況的用途

[73] SIGNUM BIOSCIENCES, INC.

西格納姆生物科學公司

11 Deer Park Drive, Suite 202

Monmouth Junction, NJ 08852

UNITED STATES OF AMERICA

[72] STOCK, Maxwell 馬克斯韋爾. 斯托克

STOCK, Jeffry, B. 杰弗里. B. 斯托克

[74] LI Wing Hong

20/F., Central Tower

28 Queen's Road Central

HONG KONG

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[13] B

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A61K 31/192 EP2986325 B1  
G01N 33/68  
G01N 33/50

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[54] METHODS OF TREATING UREA CYCLE DISORDERS  
治療尿素循環障礙的方法

[73] Immedica Pharma AB  
Norrtullsgatan 15  
113 29 Stockholm  
SWEDEN

[72] MOKHTARANI, Masoud  
SCHARSCHMIDT, Bruce

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
No. 10 Science Park West Avenue, Hong Kong Science Park,  
Shatin, N.T.  
HONG KONG

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[30] 08.05.2013 US, 61/820, 853

[54] FURANONE COMPOUNDS AS KINASE INHIBITORS  
作為激酶抑制劑的呋喃酮化合物

[73] ETERNITY BIOSCIENCE INC.  
永恒生物科技公司  
2005 East Park Blvd. Cranbury  
NJ 08512  
UNITED STATES OF AMERICA

[72] LIU, Dong 劉東  
ZHANG, Minsheng 張民生

[74] LI Wing Hong  
20/F., Central Tower

28 Queen's Road Central  
HONG KONG

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[21] 15105403.3 [22] 08.06.2015

[54] SUBLINGUALLY BUCCAL FORMULATION OF ARCTIGENIN  
淫羊藿苷元在製備治療或預防血小板減少症藥物中的用途

[73] LUNAN PHARMACEUTICAL GROUP CORPORATION  
魯南制藥集團股份有限公司  
中國

山東省臨沂市

紅旗路 209 號 郵編 276005

[72] 李 濤  
李光豔  
孫成宏  
趙志全

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG

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C07D 413/14 EP2797592 B1  
C07D 405/14  
C07D 311/16  
C07D 311/18  
C07D 231/12  
C07D 405/04  
C07D 405/12  
C07D 413/04  
C07D 417/04  
C07D 471/04  
C07D 487/04  
C07D 491/04  
C07D 495/04  
C07D 513/04

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C07D 417/14

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[54] COMPOUNDS FOR TREATING SPINAL MUSCULAR ATROPHY  
用於治療脊髓性肌萎縮症的化合物

[73] PTC Therapeutics, Inc.

PTC 醫療公司

100 Corporate Court, Middlesex Business Center

South Plainfield, NJ, 07080

UNITED STATES OF AMERICA

F.Hoffmann-La Roche AG

弗·哈夫曼-拉羅切有限公司

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4070 Basel

SWITZERLAND

[72] HUANG, Song 松·黃

NARYSHKIN, Nikolai 尼柯萊·納雷甚金

ZHANG, Nanjing 南靜·張

WOLL, Matthew G. 馬修·G·沃爾

CHEN, Guangming 陳光明

CHOI, Soongyu 崔珣奎

DAKKA, Amal 阿邁爾·達卡

KARP, Gary Mitchell 加里·米切爾·卡普

LEE, Chang-Sun 長勳·李

LI, Chunshi 春世·李

NARASIMHAN, Jana 亞娜·納拉辛漢

PAUSHKIN, Sergey 謝爾蓋·普希金

QI, Hongyan 齊紅彥

TURPOFF, Anthony A. 安東尼·A·特普夫

WEETALL, Marla L. 瑪勒·L·威泰爾

WELCH, Ellen 埃倫·韋爾奇

YANG, Tianle 天樂·楊

ZHANG, Xiaoyan 曉燕·張

ZHAO, Xin 新·趙

PINARD, Emmanuel 伊曼紐爾·皮納德

RATNI, Hasane 哈撒尼·拉特尼

[74] JONES DAY

31/F EDINBURGH TOWER, THE LANDMARK

15 QUEEN'S ROAD CENTRAL  
HONG KONG

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C07D 513/04 EP3317286 B1  
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[54] TREATMENT AND DIAGNOSIS OF COLON CANCER  
結腸癌的治療和診斷

- [73] The Rockefeller University  
洛克菲勒大學  
1230 York Avenue  
New York, NY 10065  
UNITED STATES OF AMERICA
- [72] TAVAZOIE, Sohail  
LOO, Jia, Min
- [74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
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- 
- [51] A61K 31/4166 [11] 1195511  
A61K 31/4188 EP2768500 B1  
A61K 31/4985  
C07D 487/04  
A61P 35/00  
C07D 471/04  
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15.05.2012 US,61/647,233  
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- [54] TREATMENT OF CANCER WITH TOR KINASE INHIBITORS  
利用 TOR 激酶抑制劑治療癌症
- [73] Signal Pharmaceuticals, LLC  
10300 Campus Point Drive  
Suite 100, San Diego, CA 92121  
UNITED STATES OF AMERICA
- [72] XU, Shuichan  
LOPEZ-GIRONA, Antonia  
RAYMON, Heather  
CHOPRA, Rajesh  
HEGE, Kristen, Mae  
NARLA, Rama, K.
- [74] JONES DAY  
31/F EDINBURGH TOWER, THE LANDMARK  
15 QUEEN'S ROAD CENTRAL  
HONG KONG
-

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A61K 31/4166 EP2768500 B1  
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A61K 31/07 CN105792818 B  
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A61K 9/22 EP3085363 B1  
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C07D 401/04 EP3377478 B1  
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C07D 413/14 CN106243100 B  
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[51] A61K 31/4545 [11] 1221400  
A61K 47/55 EP2983667 B1  
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[51] A61K 31/4545 [11] 1230586  
C07D 413/14 CN106243100 B  
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A61K 47/55 EP2983667 B1  
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A61K 31/4166 EP2768500 B1  
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C07D 403/12 CN105593225 B  
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A61K 45/06 EP3334431 B1  
A61K 39/395  
C07K 16/28  
A61K 39/00  
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[54] 5-BROMO-2,6-DI-(1H-PYRAZOL-L-YL) PYRIMIDIN-4-AMINE FOR USE IN  
THE TREATMENT OF CANCER

用於治療癌症的 5-溴-2, 6-二-(1H-吡唑-1-基) 嘧啶-4-胺

[73] Novartis AG  
Lichtstrasse 35  
4056 Basel  
SWITZERLAND

Palobiofarma, S.L.

Avenida Ernest Lluch 32, TCM2-0207



08302 Mataro (Barcelona)  
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- [72] BILIC, Sanela  
CAMERON, John Scott  
CASTRO-PALOMINO LARIA, Julio Cesar  
HOWARD, JR., Danny Roland  
CAMACHO GOMEZ, Juan Alberto
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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A61K 31/07 CN105792818 B

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C07D 413/14 EP2984088 B1

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C07D 279/18 EP2322517 B1  
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A61K 9/06 EP3072505 B1  
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A61K 31/07 CN105792818 B  
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A61K 31/07 CN105792818 B  
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A61K 35/74 EP2941258 B1  
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C12N 15/63 EP2970987 B1  
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[87] 28.07.2016 WO2016/118424

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[54] NOVEL IODOPHOR COMPOSITION AND METHODS OF USE  
新穎碘伏組合物及其使用方法

[73] Veloce BioPharma, LLC  
維洛克生物製藥有限責任公司  
1007 N Federal Hwy #E4  
Fort Lauderdale, FL 33304-1422  
UNITED STATES OF AMERICA

[72] CAPRIOTTI, Joseph 約瑟夫. 卡普里奧蒂  
CAPRIOTTI, Kara 卡拉. 卡普里奧蒂  
PELLETIER, Jesse 杰西. 佩爾蒂埃

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED  
Unit 230, 2/F, Building 12W, No. 12 Science Park West Avenue  
Phase 3, Hong Kong Science Park, Pak Shek Kok, N.T.  
HONG KONG

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A61K 31/07 CN105792818 B  
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A61K 38/47 CN105126086 B  
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[51] A61K 33/18 [11] 1243354  
A61K 31/79 CN107405360 B  
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A61P 35/00 EP2941258 B1  
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A61K 39/00  
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C12N 1/20  
C12N 1/36

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[54] COMPOSITIONS AND METHODS FOR TREATMENT OF CANCER USING  
BACTERIA

使用細菌治療癌症的組合物和方法

[73] Decoy Biosystems, Inc.  
PMB 482, 3830 Valley Centre Dr., Ste 705  
San Diego, CA 92130  
UNITED STATES OF AMERICA

[72] NEWMAN, Michael, J.

[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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[54] METHODS AND COMPOSITIONS FOR THE PREVENTION OR TREATMENT OF  
BARTH SYNDROME  
預防或治療巴斯綜合症的方法和組合物

[73] Stealth Biotherapeutics Corp  
2nd Floor, Le Prince de Galles  
3-5 Avenue des Citronniers, 98000  
MONACO

[72] WILSON D Travis  
BAMBERGER Mark

[74] EMILY YIP & CO LIMITED  
1st Floor, Kingsfield Centre  
18 Shell Street, Fortress Hill  
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C07K 5/083 CN106117309 B

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A61K 47/68 EP2849790 B1

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C07K 7/06 EP2814835 B1

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A61K 8/64 EP3087999 B1  
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- [54] MODIFIED OSTEOPOINTIN PEPTIDES HAVING AN INACTIVATED RGD  
DOMAIN AND USES THEREOF  
具有失活 RGD 域的修飾的骨橋蛋白肽及其用途
- [73] Follicum AB  
Scheelevägen 22  
223 63 Lund  
SWEDEN
- [72] Alenfall, Jan  
Dunér, Pontus  
Hultgårdh Nilsson, Anna
- [74] LIU, SHEN & ASSOCIATES  
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- [51] A61K 38/43 [11] 1228295  
A61K 38/47 EP3130347 B1
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A61K 47/26 CN105126086 B  
A61K 9/19  
A61K 9/08  
A61P 43/00  
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- [30] 28.07.2009 US,61/229,195  
10.02.2010 US,61/303,044  
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11.05.2010 US,61/333,372  
28.06.2010 US,61/359,338

[54] COMPOSITIONS AND METHODS FOR TREATING GAUCHER DISEASE  
用於治療戈謝病的組合物和方法

[73] SHIRE HUMAN GENETIC THERAPIES, INC.  
夏爾人類遺傳性治療公司  
700 MAIN STREET

CAMBRIDGE, MA 02139  
UNITED STATES OF AMERICA

- [72] DANIEL, PETER, F. P. F. 丹尼爾  
HEARTLEIN, MICHAEL, W. M. W. 哈特萊因
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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- [51] A61K 38/47 [11] 1228295  
A61K 31/337 EP3130347 B1  
C12N 9/26  
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- [21] 17102204.9 [22] 09.04.2015
- [30] 30.12.2011 US,201161631313 P  
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- [62] 09.04.2015 15103502.8
- [54] PH20 POLYPEPTIDE VARIANTS, FORMULATIONS AND USES THEREOF  
PH20 多肽變體、製劑及其應用
- [73] Halozyme, Inc.  
11388 Sorrento Valley Road  
San Diego, CA 92121  
UNITED STATES OF AMERICA
- [72] WEI, Ge  
SHEPARD, H., Michael  
ZHAO, Qiping  
CONNOR, Robert James
- [74] WILKINSON & GRIST  
6th Floor, Prince's Building  
Chater Road  
HONG KONG

- [51] A61K 39/00 [11] 1217289  
A61K 35/74 EP2941258 B1
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A61K 39/395 CN105263514 B  
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- [86] 13.03.2014 PCT/US2014/026804
- [87] 25.09.2014 WO2014/152006
- [30] 15.03.2013 US, 61/791,953
- [54] ANTI-HEPCIDIN ANTIBODIES AND USES THEREOF  
抗鐵調素抗體及其用途
- [73] INTRINSIC LIFESCIENCES LLC  
本質生命科學有限公司  
505 COAST BOULEVARD SOUTH  
SUITE 408, LA JOLLA, CALIFORNIA 92037  
UNITED STATES OF AMERICA
- [72] Mark WESTERMAN M·威斯特曼  
Gordana OLBINA G·奧爾比納  
Vaughn OSTLAND V·奧斯特蘭德  
Huiling HAN 韓惠苓  
Patrick GUTSCHOW P·古特肖  
Keith WESTERMAN K·威斯特曼
- [74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
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- 
- [51] A61K 39/00 [11] 1227900  
C07K 16/28 EP3056515 B1
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- [25] EN
- [21] 17101681.3 [22] 15.02.2017
- [30] 15.01.2008 US, 61/011,324  
22.08.2008 US, 61/189,786
- [54] METHODS FOR MANIPULATING PHAGOCYTOSIS MEDIATED BY CD47  
調控由 CD47 介導的吞噬作用的方法
- [73] The Board of Trustees of the Leland Stanford Junior  
University  
Office of The General Counsel, Building 170, Third Floor,  
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P.O. Box 20386, Stanford, CA 94305-2038  
UNITED STATES OF AMERICA
- [72] MAJETI, Ravindra  
JAISWAL, Siddhartha  
WEISSMAN, Irving L.  
JAMIESON, Catriona, Helen M.
- [74] SIT, FUNG, KWONG & SHUM  
9th Floor, York House, The Landmark  
15 Queen's Road Central  
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[51] A61K 39/00 [11] 1227902  
C07K 16/28 EP3056514 B1  
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[54] METHODS FOR MANIPULATING PHAGOCYTOSIS MEDIATED BY CD47  
調控由 CD47 介導的吞噬作用的方法

[73] The Board of Trustees of the Leland Stanford Junior  
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[72] WEISSMAN, Irving L.  
JAISWAL, Siddhartha  
JAMIESON, Catriona, Helen M.  
MAJETI, Ravindra

[74] SIT, FUNG, KWONG & SHUM  
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15 Queen's Road Central  
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A61K 31/506 EP3334431 B1  
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[51] A61K 39/08 [11] 1202805  
C07K 14/33 EP2844283 B1  
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[30] 04.04.2012 GB,1206070.3

[54] CLOSTRIDIUM DIFFICILE ANTIGENS  
艱難芽孢梭菌抗原

[73] THE SECRETARY OF STATE FOR HEALTH  
Richmond House, 79 Whitehall  
London SW1A 2NS  
UNITED KINGDOM

[72] SHONE, Clifford  
ROBERTS, April  
MAYNARD-SMITH, Michael

[74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
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A61K 39/00 CN105263514 B

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A61P 35/00 EP3043816 B1  
C07K 16/28  
C07K 16/30

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[54] ANTI-B7-H1 ANTIBODIES FOR TREATING TUMORS  
用於治療腫瘤的抗 B7-H1 抗體

[73] MEDIMMUNE LIMITED  
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LIANG, Meina  
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PAK, Min  
LU, Hong  
STEELE, Keith  
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] PREPARING ANTIBODIES FROM CHO CELL CULTURES FOR CONJUGATION  
從 CHO 細胞培養物中製備抗體用於綴合

[73] Seattle Genetics, Inc.  
21823 30th Drive, S.E.  
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[54] PEPTIDE CONJUGATED PARTICLES  
肽綴合粒子

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用於抑制磷酸鹽轉運的 NHE3 結合化合物和方法
- [73] Ardelyx, Inc.  
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- [54] NANOPARTICLE FORMULATIONS WITH ENHANCED MUCOSAL PENETRATION  
增強粘膜滲透的納米粒子調配物
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藥物偶聯物, 偶聯方法, 及其用途
- [73] CONCORTIS BIOSYSTEMS, CORP  
11760 SORRENTO VALLEY ROAD  
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MIAO, ZHENWEI  
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吡咯並苯並二氮雜卓和其結合物
- [73] MEDIMMUNE LIMITED  
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[72] HOWARD, Philip, Wilson  
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[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
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28 CONNAUGHT ROAD WEST, SHEUNG WAN  
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[54] TRIAZINE BASED RADIOPHARMACEUTICALS AND RADIOIMAGING AGENTS  
三嗪類放射性藥物和放射性顯影劑

[73] MOLECULAR INSIGHT PHARMACEUTICALS, INC.  
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辜酮製劑

[73] FERRING B.V.  
POLARIS AVENUE 144

NL-2132 JX HOOFDDORP  
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[54] BROMOCRIPTINE FORMULATIONS  
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[73] VeroScience LLC  
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[54] DRUG COMBINATIONS

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[54] A DRUG DELIVERY DEVICE FOR PROVIDING LOCAL ANALGESIA, LOCAL ANESTHESIA OR NERVE BLOCKADE  
用於提供局部止痛、局部麻醉或神經阻滯的藥物遞送裝置

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[54] HETEROCYCLIC COMPOUNDS AND THEIR USES  
雜環化合物及其用途

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[54] PATCH COMPRISING AN ONION EXTRACT  
含有蔥提取物的貼劑

[73] MERZ PHARMA GMBH & CO. KGAA.  
莫茨藥物股份兩合公司  
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[72] RAFFAUF, Claudia 克勞迪婭. 拉法夫  
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[54] BLOOD PUMP FOR THE INVASIVE APPLICATION WITHIN A BODY OF A  
PATIENT

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[54] POSTERIOR SEGMENT DRUG DELIVERY  
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[54] ROWING EXERCISE DEVICE AND METHOD OF USING SAME  
划船練習裝置及划船方法

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空氣清潔機

- [73] MITSUBISHI ELECTRIC CORPORATION  
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用聚合物殼製備 JANUS 顆粒的方法

[73] Leibniz-Institut für Polymerforschung Dresden e.V.  
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[72] Kirillova, Alina  
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 MANUFACTURE  
 包含射流的診斷設備和製造方法

[73] SIEMENS HEALTHCARE DIAGNOSTICS INC.  
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[54] ROLLER SET AND PIPE ELEMENTS  
滾子組和管道元件

[73] VICTAULIC COMPANY  
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[72] DOLE, Douglas, R.

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帶減震的扭矩扳手

[73] Snap-on Incorporated  
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[74] CHAN, TANG & KWOK  
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用於工具的把手的加固元件

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嵌入工業用車輛內的管理系統

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電動車輛及有關的運輸設施

[73] Blue Solutions  
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[72] JESTIN, Jean-Jacques  
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LE PAVEN, Yvon

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乘客佔用識別系統  
[73] TrainFX Limited  
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[72] GRANT, Zeph  
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VEHICLE BY MEANS OF AN EXTENSIBLE EVALUATION SOFTWARE  
利用可擴展評估軟件來監控和診斷軌道車輛部件的方法  
[73] KNORR-BREMSE SYSTEME FUER SCHIENENFAHRZEUGE GMBH  
克諾爾軌道車輛系統有限公司  
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GERMANY  
[72] NOCK, MARCO M. 諾克  
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多層艙口蓋支撐墊  
[73] CARGO CARE SOLUTIONS B.V.  
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[72] BRAMMER, TORBEN T. 布拉默  
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[54] RECLOSABLE FLAP DEVICE  
可重複使用的封蓋裝置

[73] OPM ADVANCE LIMITED  
The Colour Box, Gelderd Road, Leeds  
Yorkshire LS12 6TG  
UNITED KINGDOM

[72] BELL, Ian David Michael  
ELLISON, Christopher John

[74] IT&T INTERNATIONAL PATENT AND TRADEMARK AGENT LIMITED  
1/F, Everglory Centre  
1B Kimberley Street, Tsim Sha Tsui, Kowloon  
HONG KONG

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B65D 77/22  
B65D 47/34  
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[30] 24.12.2014 IT,MI2014A002248

[54] DEVICE TO CONTAIN AND DISPENSE FLUID SUBSTANCES  
用於容納和分配流體物質的裝置

[73] LUMSON S.P.A.  
盧姆森股份公司  
VIA TESINO  
62/64 26010 CAPERGNANICA (CREMONA)  
ITALY

[72] MATTEO MORETTI M. 莫雷蒂

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG

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[54] PACKAGE FOR TOBACCO PRODUCTS  
煙草商品的包裝體

[73] Japan Tobacco Inc.  
日本煙草產業株式會社  
2-1, Toranomom 2-chome  
Minato-ku, Tokyo 105-8422  
JAPAN

[72] IWATA, Shinichi 岩田慎一

[74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
HONG KONG

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B65G 49/00 CN105438756 B  
G01V 5/00  
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[21] 16111111.3 [22] 22.09.2016

[54] SMALL VEHICLE CHECKING SYSTEM  
一種小型車輛檢查系統

[73] NUCTECH COMPANY LIMITED  
同方威視技術股份有限公司  
2ND FLOOR BLOCK A, TONGFANG BUILDING  
SHUANGQINGLU, HAIDIAN DISTRICT BEIJING 100084  
CHINA

TSINGHUA UNIVERSITY  
清華大學  
NO.1, TSINGHUA YUAN  
HAIDIAN DISTRICT, BEIJING, 100084  
CHINA

- [72] 李營  
宋濤  
李薦民  
李元景  
李玉蘭  
胡煜  
吳玉成  
李明亮
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
Wanchai  
HONG KONG
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[54] SLIT BAND SHEET COILING-TENSION APPLYING DEVICE  
縱切帶板的卷繞張力施加裝置

[73] JDC, INC.  
JDC 株式會社  
5-29, HIZUKUSHICHO  
SASEBO-SHI, NAGASAKI 8570852  
JAPAN

[72] HASHIKAWA YOSHITO 橋川義人  
HASHIKAWA NAOTO 橋川直人

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG

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[54] ELEVATOR AND METHOD FOR MODERNIZING AN ELEVATOR  
電梯和用於現代化改造電梯的方法

[73] KONE Corporation  
通力股份公司  
Kartanontie 1  
00330 Helsinki  
FINLAND

[72] TALONEN, Tapani

[74] LIU, SHEN & ASSOCIATES  
Room 3716, 37/F, Sun Hung Kai Centre  
30 Harbour Road, Wanchai  
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CN104108641 B  
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[30] 16.04.2013 EP,13163844.7

[54] AN ELEVATOR CAR AND AN ELEVATOR  
電梯轎廂和電梯

[73] KONE CORPORATION  
通力股份公司  
KARTANONTIE 1  
FI-00330 HELSINKI  
FINLAND

[72] Petri Kere P·克雷

[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG

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B66F 3/36 GB2558796 B

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[21] 18110137.3 [22] 07.08.2018

[30] 15.11.2013 US,61904738  
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可拆卸的千斤頂托架[73] SNAP-ON INCORPORATED  
施耐實公司  
2801 80th Street  
Kenosha 53141-1410, Wisconsin  
UNITED STATES OF AMERICA[72] CHRISTOPHER H POTTER 克里斯多弗. H. 波特  
MICHAEL T DEKEUSTER 邁克爾. T. 德科尤斯特  
BRIAN A WALES 布萊恩. A. 瓦文薩[74] CHAN, TANG & KWOK  
Rooms 2503-04, 25/F., Shanghai Industrial Investment Building  
48-62 Hennessy Road, Wanchai  
HONG KONG

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H01L 51/40 CN106061894 B

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C04B 40/06 EP3365306 B1  
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C04B 40/06 EP3365307 B1  
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C04B 40/06 EP3365302 B1  
E21D 20/02  
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F16B 13/02  
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C04B 111/00  
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[30] 20.10.2015 EP,15190509.8

[54] FASTENING SYSTEM AND USE THEREOF  
緊固體系及其用途

[73] HILTI AKTIENGESELLSCHAFT  
FELDKIRCHERSTRASSE 100  
LI-9494 SCHAAN  
LIECHTENSTEIN

[72] PFEIL, ARMIN  
BUNZEN, JENS

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG

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[21] 18111466.2 [22] 06.09.2018  
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[87] 27.04.2017 WO2017/067952  
[30] 20.10.2015 EP,15190503.1  
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[54] FIRE-RESISTANT TWO-COMPONENT MORTAR SYSTEM BASED ON ALUMINOUS CEMENT FOR A FIRE-RESISTANT CHEMICAL FASTENING OF ANCHORS AND POST-INSTALLED REINFORCING BARS AND USE THEREOF  
用於耐火性化學緊固錨栓和後安裝的配筋的基於礬土水泥的耐火性雙組分砂漿體系及其用途  
[73] HILTI AKTIENGESELLSCHAFT  
FELDKIRCHERSTRASSE 100  
LI-9494 SCHAAN  
LIECHTENSTEIN  
[72] PFEIL, ARMIN  
SHARMAK, ANNA  
GIESSMANN, GREGOR  
[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG

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[30] 20.10.2015 EP,15190503.1  
[54] TWO-COMPONENT MORTAR SYSTEM BASED ON ALUMINOUS CEMENT AND USE THEREOF  
基於礬土水泥的雙組分砂漿體系及其用途



- [73] HILTI AKTIENGESELLSCHAFT  
FELDKIRCHERSTRASSE 100  
LI-9494 SCHAAN  
LIECHTENSTEIN
- [72] PFEIL, ARMIN  
FALGER, CHRISTIAN
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG

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- [86] 15.07.2011 PCT/US2011/044254
- [87] 19.01.2012 WO2012/009678
- [30] 16.07.2010 US, 61/365,072
- [54] THERAPEUTICALLY ACTIVE COMPOSITIONS AND THEIR METHOD OF USE  
治療活性組合物及其使用方法
- [73] AGIOS PHARMACEUTICALS, INC.  
安吉奧斯醫藥品有限公司  
88 Sidney Street  
Cambridge, MA 02139  
UNITED STATES OF AMERICA
- [72] SALITURO, Francesco, G. F·G·薩利圖如  
SAUNDERS, Jeffrey, O. J·O·撒德  
TRAVINS, Jeremy M. J·特維斯  
YAN, Shunqi 顏順啓  
POPOVICI-MULLER, Janeta J·泊泊威次-馬勒
- [74] Jun He Law Offices  
Suite 3701-10, 37th Floor  
Jardine House  
1 Connaught Place  
Central, Hong Kong

- 
- [51] C07C 215/26 [11] 1220180  
C07D 213/75 EP2970122 B1  
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C07D 213/75 EP2970122 B1  
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C07D 213/75 EP2970122 B1  
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C07K 14/535 EP2890402 B1  
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A61P 17/06  
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[54] OXYGENATED AMINO- OR AMMONIUM-CONTAINING SULFONIC ACID,  
PHOSPHONIC ACID AND CARBOXYLIC ACID DERIVATIVES AND THEIR

## MEDICAL USE

氧化氨基或含氨基磺酸、磷酸和羧酸的衍生物及其醫療用途

- [73] GRI Bio, Inc.  
2223 Avenida de la Playa  
Suite 105, La Jolla, CA 92037  
UNITED STATES OF AMERICA
- [72] KNOLKER, Hans-Joachim  
FRIEDRICHSON, Tim  
JENNINGS, Gary  
SCHLECHTINGEN, Georg  
BRAXMEIER, Tobias
- [74] HK PAT IP LIMITED  
Flat C, 10/F., Wing Tat Commercial Building  
121-125 Wing Lok Street, Sheung Wan  
HONG KONG
- 

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C07D 213/75
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C07D 213/75
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C07D 213/75
- [11] 1220180  
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C07C
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A61K 47/68
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EP2849790 B1
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H01L 51/00 CN106565592 B  
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- [30] 09.12.2015 CN,201510903881.2
- [54] ORGANIC HOLE TRANSFER MATERIAL  
有機空穴傳輸材料
- [73] 廣東阿格蕾雅光電材料有限公司  
中國  
廣東省佛山市  
順德區大良街道五沙社區新輝路 8 號
- [72] 魯錦鴻  
陳金鑫  
李哲  
蔡麗菲  
戴雷
- [74] 香港派特恩知識產權代理有限公司  
香港  
上環永樂街 121-125 號  
永達商業大廈 10 樓 C 室
- 

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C07C 35/21  
C07C 35/32  
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C07C 275/22  
C07D 221/18  
C07D 333/20  
C07D 231/54  
C07C 215/26  
C07C 215/38  
C07C 335/10  
C07C 233/23  
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- [54] SHIP1 MODULATORS  
SHIP1 調節劑
- [73] AQUINOX PHARMACEUTICALS (CANADA) INC.  
450-887 Great Northern Way  
Vancouver British Columbia V5T 4T5  
CANADA
- [72] Lloyd, F. MACKENZIE  
Jeffery, R. RAYMOND  
Thomas, B. MACRURY  
Curtis HARWIG  
David BOGUCKI  
Jeremy, D. PETTIGREW
- [74] DEACONS  
5th Floor, Alexandra House  
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HONG KONG
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C07D 213/75 EP2970122 B1
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C07D 213/75 EP2970122 B1
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C07D 213/75 EP2970122 B1
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A61K 31/353 EP2797592 B1
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C07D 213/75 EP2970122 B1
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C07D 401/14 CN108264485 B  
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C07D 403/14  
C09K 11/06  
H01L 51/50  
H01L 51/54  
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- [21] 18114547.9 [22] 14.11.2018
- [54] BIPOLAR MAIN MATERIAL BASED ON SPIRO [FLUORINE-9, 2'-  
IMIDAZOLE], SYNTHETIC METHOD AND APPLICATION  
一種基於螺[芴-9, 2'-咪唑]的雙極性主體材料、合成方法及應用
- [73] 廣東阿格蕾雅光電材料有限公司  
中國  
廣東省佛山市順德區大良街道  
五沙社區新輝路 8 號
- [72] 彭嘉歡  
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- [74] 香港派特恩知識產權代理有限公司  
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永達商業大廈 10 樓 C 室

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- [51] C07D 239/26 [11] 1222177  
C07D 403/12 CN105593225 B  
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C07D 413/14 EP2984088 B1  
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C07D 403/14 CN108264505 B  
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C07D 403/12 CN105593225 B

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[62] 18.07.2007 07107709.0  
[54] METHODS OF CHEMICAL SYNTHESIS AND PURIFICATION OF  
DIAMINOPHENOTHIAZINIUM COMPOUNDS INCLUDING METHYLTHIONINIUM  
CHLORIDE (MTC)  
包括亞甲藍(MTC)的二氨基吩噻嗪化合物的化學合成和提純方法  
[73] Wista Laboratories Ltd.  
25 Bukit Batok Crescent  
The Elitist 06-13, 658066  
SINGAPORE  
[72] James Peter SINCLAIR  
Colin MARSHALL  
Han Wan TAN  
John Mervyn David STOREY  
Claude Michel WISCHIK  
[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
ROOM 501, 5/F, WAYSON COMMERCIAL BUILDING  
28 CONNAUGHT ROAD WEST, SHEUNG WAN  
HONG KONG

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A61K 31/5415 CN104529939 B  
A61P 25/28  
A61P 25/16  
A61P 25/00  
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A61P 7/06  
A61P 9/00  
A61P 13/08  
A61P 3/10  
A61P 13/12  
A61P 35/00  
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A61P 43/00

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[25] ZH

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[54] 3,7-DIAMINO-10H-PHENOTHIAZINE SALTS AND THEIR USE  
3, 7-二氨基-10H-吩噻嗪化合物鹽及其用途

[73] Wista Laboratories Ltd.

維斯塔實驗室有限公司

51 Ayah Rajah Crescent

#07-01/02 Singapore, 139948

SINGAPORE

[72] SINCLAIR, James, Peter 詹姆斯. P. 辛克萊  
WISCHIK, Claude, Michel 克勞德. M. 維希克  
RICKARD, Janet, Elizabeth 珍妮特. E. 里卡德  
HARRINGTON, Charles, Robert 查爾斯. R. 哈林頓  
HORSLEY, David 戴維. 霍斯利  
STOREY, John, Mervyn, David 約翰. M. D. 斯托雷  
MARSHALL, Colin 科林. 馬歇爾

BADDELEY, Thomas, Craven 托馬斯. C. 巴德利

[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
ROOM 501, 5/F, WAYSON COMMERCIAL BUILDING  
28 CONNAUGHT ROAD WEST, SHEUNG WAN  
HONG KONG

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比拉斯汀的共晶體

[73] FAES FARMA, S.A.  
Autonomía, 10  
48940 Leioa - Vizcaya  
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[72] HERNÁNDEZ HERRERO, Gonzalo  
RUBIO ROYO, Víctor  
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DE MIER VINUE, Jordi

[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
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Shatin, N.T.  
HONG KONG

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C07D 239/26  
C07D 405/12  
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[54] NOVEL GLP-1 RECEPTOR MODULATORS  
新型 GLP-1 受體調節劑

[73] CELGENE INTERNATIONAL II SÀRL  
Rue des Moulins  
2108 Couvet  
SWITZERLAND

[72] Marcus, F. BOEHM  
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Enugurthi BRAHMACHARY  
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Thomas FOWLER  
Andrew NOVAK  
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C09K 11/06  
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一種含有 1, 2, 4-三嗪基團的雙極性主體材料及應用

[73] 廣東阿格蕾雅光電材料有限公司  
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[74] 香港派特恩知識產權代理有限公司  
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RAS/RAF/MEK/ERK AND PI3K/AKT/PTEN/MTOR PATHWAYS  
作為 RAS/RAF/MEK/ERK 和 PI3K/AKT/PTEN/MTOR 通路雙重抑制劑的喹唑啉和氮  
雜喹唑啉  
[73] Asana BioSciences, LLC  
1009 Lennox Drive, Suite 106  
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[72] THOMPSON, Scott, K.  
SMITH, Roger, A.  
REDDY, Sanjeeva  
NYAVANANDI, Vijay, Kumar  
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NADIPALLI, Prabhakara, Rao  
SENGUPTA, Saumitra  
JOHN, Tyler, M.  
POTLURI, Vijay  
[74] CHINAHONGKONG PATENT LIMITED  
3012, 30/F, Office Tower  
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[54] BACE1 INHIBITORS  
BACE1 抑制劑

[73] F. Hoffmann-La Roche AG  
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[72] HILPERT, Hans 漢斯. 希爾珀特  
HUMM, Roland 羅蘭. 胡姆  
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SCHNIDER, Christian 克里斯蒂安. 施尼德  
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WOLTERING, Thomas 托馬斯. 沃爾特林

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PAIN AND OTHER DISEASES  
治療酒精使用障礙, 疼痛和其他疾病的藥物組合與方法

[73] VM DISCOVERY INC.

VM 生物醫藥公司

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[72] WU, Jay Jie-Quiang J. J-Q. 吳

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抗 HIV 化合物及其晶型

[73] GILEAD SCIENCES, INC.  
吉利德科學公司  
333 LAKESIDE DRIVE  
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[54] CYCLIZED SULFAMOYLARYLAMIDE DERIVATIVES AND THE USE THEREOF  
AS MEDICAMENTS FOR THE TREATMENT OF HEPATITIS B  
環化氨磺酰基芳基酰胺衍生物及其作為用於治療乙型肝炎的藥物的用途

[73] JANSSEN SCIENCES IRELAND UNLIMITED COMPANY  
BARNAHELY, RINGASKIDDY  
CO CORK  
IRELAND

[72] VENDEVILLE, Sandrine, Marie, Helene  
LAST, Stefaan, Julien  
DEMIN, Samuël, Dominique  
GROSSE, Sandrine, Céline  
HACHÉ, Geerwin, Yvonne, Paul  
HU, Lili  
PIETERS, Serge, Maria, Aloysius  
ROMBOOTS, Geert  
VANDYCK, Koen  
VERSCHUEREN, Wim, Gaston  
RABOISSON, Pierre, Jean-Marie, Bernard

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] CALMANGAFODIPIR, A NEW CHEMICAL ENTITY, AND OTHER MIXED METAL  
COMPLEXES, METHODS OF PREPARATION, COMPOSITIONS, AND METHODS

## OF TREATMENT

新化學實體鈣錳福地吡和其他混合金屬配合物、製備方法、組合物以及治療方法

- [73] PLEDPHARMA AB  
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CONJUGATES  
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- [73] GENZYME CORPORATION  
Genzyme Corporation 50 Binney Street Cambridge  
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- [72] Peer, Andreas  
Stefano, James, E.  
Young, Lauren  
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Miller, Robert, J.  
Kutzko, Joseph, P.  
Zhu, Yunxiang  
Patterson, Duncan, E.  
Konowicz, Paul, A.  
Avila, Luis, Z.

Reardon, Michael, R.  
Harrahy, John  
Zhou, Qun  
Finn, Patrick

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[54] FIBRONECTIN BASED SCAFFOLD DOMAIN PROTEINS THAT BIND TO  
MYOSTATIN

結合至肌生成抑制素的基於纖維蛋白的支架結構域蛋白

[73] Bristol-Myers Squibb Company  
Route 206 and Province Line Road  
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Vidhyashankar RAMAMURTHY  
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Linda ENGLE  
Ginger, Chao RAKESTRAW  
Aaron, P. YAMNIUK  
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[54] MODIFIED AMINO ACIDS COMPRISING AN AZIDO GROUP  
含有疊氮基的經修飾的氨基酸

[73] Sutro Biopharma, Inc.  
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UNITED STATES OF AMERICA

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THANOS, Christopher D.  
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C12N 15/63 EP2970987 B1  
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C12N 5/10 EP3283526 B1  
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C12N 15/62  
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A61K 31/506 EP3334431 B1  
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- [73] Memorial Sloan-Kettering Cancer Center  
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 UNITED STATES OF AMERICA
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 UNITED STATES OF AMERICA
- [72] SCHEINBERG, David  
 LIU, Cheng  
 XIANG, Jingyi  
 DAO, Tao  
 YAN, Su
- [74] SIT, FUNG, KWONG & SHUM  
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 HONG KONG

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- [73] GILEAD PHARMASSET LLC  
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Tetsuya KOBAYASHI 小林哲也  
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Dustin SIEGEL 達斯汀·西格爾  
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Zheng-Yu YANG 楊正宇  
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HONG KONG

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用於從糖蛋白中切開 N-聚糖的酶和方法

[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA  
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[74] GLOBAL IP AGENT COMPANY LIMITED  
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BASED FOODSTUFF  
含有包含魚子醬食品的含酒精飲料的顆粒

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- [73] BioMarin Technologies B.V.  
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NETHERLANDS
- [72] Judith Christina Theodora VAN DEUTEKOM
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多適配子靶標檢測
- [73] SOMALOGIC, INC.  
2945 Wilderness Place Boulder  
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- [72] Larry GOLD  
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- [74] SANYOU INTELLECTUAL PROPERTY LTD.  
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[72] GUILD, Justin  
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單個 B 細胞培養方法[73] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124  
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T 細胞增生技術[73] TESSA THERAPEUTICS LTD.  
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[72] WANG, Peter  
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[74] HONG KONG KING&SUN INTELLIGENCE CONSULTANCY LIMITED  
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28 CONNAUGHT ROAD WEST, SHEUNG WAN  
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THEREOF

製備端腦或其前體組織的方法

[73] RIKEN  
2-1, Hiroosawa, Wako-shi  
Saitama 351-0198  
JAPAN

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CELLS WITH SYNTHETIC MESSENGER RNA  
使用合成的信使 RNA 無飼養細胞地衍生人類誘導性多能幹細胞
- [73] Allele Biotechnology And Pharmaceuticals, Inc.  
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用於酶促氧化還原輔因子再生的方法
- [73] ANNIKKI GMBH  
8074 RAABA-GRAMBACH  
AUSTRIA
- [72] ERTL, ORTWIN  
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CONTAINING MATRIX  
生產含核酸的三維基體的方法

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[54] METHODS FOR DETECTING FETAL NUCLEIC ACIDS AND DIAGNOSING  
FETAL ABNORMALITIES  
檢測胎兒核酸和診斷畸形胎兒的方法

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檢測或測量病毒載體組合物對真核細胞的影響的方法和其生物標誌物

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無創評估遺傳變異的方法和流程

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用於電弧絲材噴塗的方法、設備及產品

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一種超臨界流體的紡織材料無水整理方法
- [73] Hong Kong Productivity Council  
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- [54] ABSORBENT PAPER PRODUCT AND METHOD FOR MANUFACTURING SUCH  
ABSORBENT PAPER PRODUCT  
吸收性紙產品和用於製造這種吸收性紙產品的方法
- [73] ESSITY HYGIENE AND HEALTH AKTIEBOLAG  
易希提衛生與保健公司  
405  
03 Goteborg  
SWEDEN
- [72] LAMB, Hans-Juergen H-J. 蘭布
- [74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG
- 

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[54] SURFING WAVE GENERATION  
衝浪波生成器

[73] Surf Lakes Holdings Ltd.  
9 Bayberry Crescent  
Warner, QLD 4500  
AUSTRALIA

[72] TREVIS, Aaron James

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

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[54] DEVICE FOR ROTATING THE SHAFT OF A ROLLER BLIND  
用於旋轉卷簾的軸桿的裝置

[73] FOREST GROUP NEDERLAND B.V.

弗瑞斯特集團荷蘭有限責任公司

TEUGSEWEG 42

7418 AM DEVENTER

NETHERLANDS

[72] BOSGOED, HENRICUS WILHELMUS FREDERIKUS H. W. F. 博斯格德

[74] CLT PATENT &amp; TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

No. 1 Harbour Road, Wanchai

HONG KONG

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[54] COMPRESSION-RELEASE ENGINE BRAKE SYSTEM FOR LOST MOTION  
ROCKER ARM ASSEMBLY AND METHOD OF OPERATION THEREOF  
用於空轉搖臂組件的壓縮釋放發動機制動系統及其操作方法

[73] PACBRAKE COMPANY

PAC 制動公司

2367 SOUTH 200TH STREET

SEATTLE, WA 98198

UNITED STATES OF AMERICA

[72] MENEELY, VINCENT V. 梅尼利

PRICE, ROBERT R. 普賴斯

[74] CLT PATENT &amp; TRADEMARK (H.K.) LIMITED

Unit 09, 34/F., Office Tower, Convention Plaza

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HONG KONG

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[54] DIAPHRAGM VACUUM PUMP

隔膜真空泵

[73] Tokyo Rikakikai Co., Ltd.

東京理化器械株式會社

1-15-17 Koishikawa Bunkyo-ku  
Tokyo 112-0002  
JAPAN

[72] KOJIMA, Junichi 小島純一  
ARIGA, Sinichi 有賀真一

[74] FAIRBAIRN CATLEY LOW & KONG  
23/F SHUI ON CENTRE  
6-8 HARBOUR ROAD  
HONG KONG

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[54] DIAPHRAGM VACUUM PUMP  
隔膜真空泵

[73] Tokyo Rikakikai Co., Ltd.  
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[72] ARIGA, Sinichi 有賀真一

[74] FAIRBAIRN CATLEY LOW & KONG  
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6-8 HARBOUR ROAD  
HONG KONG

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- [54] CHAIN TENSIONING ARRANGEMENT AS WELL AS PUMP STATION  
鏈張緊布置結構以及泵站
- [73] XYLEM EUROPE GMBH  
BLEICHEPLATZ 6 8200 SCHAFFHAUSEN  
CH  
SWITZERLAND
- [72] REIMER, JENS
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG
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[54] BRAKE PAD SET, DISK BRAKE AND FITTING TOOL THEREOF  
一種制動襯片組和盤式制動器及其裝配工具[73] KNORR-BREMSE SYSTEME FUER NUTZFAHRZEUGE GMBH  
克諾爾商用車制動系統有限公司  
MOOSACHER STRASSE 80  
D-80809 MUENCHEN  
GERMANY[72] KRAUSE, OLIVER O·克勞澤  
KLINGNER, MATTHIAS M·克林格納  
PESCHEL, MICHAEL M·佩舍爾  
SCHOEFBERGER, TOBIAS T·舍夫貝格爾[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG[51] F16D 55/226 [11] 1246842  
F16D 65/097 CN107850153 B

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- [54] DISK BRAKE FOR A COMMERCIAL VEHICLE AND BRAKE PAD SET  
用於商用車的盤式制動器以及制動襯片組
- [73] KNORR-BREMSE SYSTEME FUER NUTZFAHRZEUGE GMBH  
克諾爾商用車制動系統有限公司  
MOOSACHER STRASSE 80  
D-80809 MUENCHEN  
GERMANY
- [72] FRICKE, JENS J·弗裡克  
RGUICHI, ABDELAZIZ A·吉夏希  
EICHLER, THOMAS T·埃希勒  
KRAUSE, OLIVER O·克勞澤  
KLINGNER, MATTHIAS M·克林格納  
SCHOEFBERGER, TOBIAS T·舍夫貝格爾  
ADAMCZYK, PHILIPP P·亞當克齊克  
SCHOENAUER, MANFRED M·舍瑙爾  
PESCHEL, MICHAEL M·佩舍爾
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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HONG KONG

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[54] GEAR REDUCER, AND JUICER INCLUDING SAME  
齒輪減速器、和包括該齒輪減速器的榨汁機



- [73] COWAY CO., LTD.  
豪威株式會社  
136-23, Yugumagoksa-ro, Yugu-eup, Gongju-si  
Chungcheongnam-do 314-895  
REPUBLIC OF KOREA
- [72] JEONG, Dae Jung 鄭大中  
CHANG, Min Suk 張珉碩
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
Suite 617, Lakeside 2  
No. 10 Science Park West Avenue, Hong Kong Science Park,  
Shatin, N.T.  
HONG KONG

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[54] SURGE PREVENTION DEVICE  
防超載裝置

[73] ALLIED HEALTHCARE PRODUCTS, INC.  
1720 Sublette Avenue  
St. Louis, MO 63110-1968  
UNITED STATES OF AMERICA

[72] KROUPA, KEVIN  
KULLMANN, WILLIAM, J.

[74] VIVIEN CHAN & CO  
32/F, Harbour Centre  
25 Harbour Road, Wanchai  
HONG KONG

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G01M 3/24 EP2902690 B1  
G01N 27/82  
F16L 55/48  
F16L 55/38  
F16L 55/46  
G01M 3/00  
F16L 101/30  
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[54] ANOMALY DETECTOR FOR PIPELINES  
用於管道的異常探測器

[73] Pure Technologies Ltd.  
Third Floor, 705 - 11th Avenue S.W.  
Calgary, Alberta, T2R 0E3  
CANADA

[72] PAULSON Peter O

[74] EMILY YIP & CO LIMITED  
1st Floor, Kingsfield Centre  
18 Shell Street, Fortress Hill  
HONG KONG

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[54] SUPPORT DEVICE FOR CHECKING COMPONENTS  
用於檢驗部件的支撐裝置

- [73] Montres Breguet SA  
1344 L'Abbaye  
SWITZERLAND
- [72] Sylvain MARECHAL  
Yoanne BESSON  
Marco Mario COLANGELO  
Joel DOUFFET  
Sébastien FONTAINE  
Davide SARCHI  
Simon SANCET
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
22/F, Great Eagle Centre, 23 Harbour Road  
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G01B 11/00
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G01N 33/48
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G01N 35/00  
G16B 50/00

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[54] SYSTEMS AND METHODS FOR COLLECTING AND TRANSMITTING ASSAY RESULTS

用於採集和傳輸測定結果的系統和方法

[73] Theranos IP Company, LLC  
7333 Gateway Boulevard  
Newark, CA 94560  
UNITED STATES OF AMERICA

[72] HOLMES, Elizabeth A. E·A·霍姆斯  
BALWANI, Sunny S·巴爾瓦尼

[74] SHANGHAI INTELLECTUAL PROPERTY OFFICE  
Unit F, 20th Floor, Neich Tower  
128 Gloucester Road  
HONG KONG

[51] G01N 15/10 [11] 1185406  
G01N 15/14 EP2588835 B1

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G06K 9/00

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[54] APPARATUS, SYSTEM, AND METHOD FOR INCREASING MEASUREMENT ACCURACY IN A PARTICLE IMAGING DEVICE

用於提高顆粒成像設備中的測量準確度的裝置、系統和方法

- [73] LUMINEX CORPORATION  
12212 TECHNOLOGY BOULEVARD  
AUSTIN, TX 78727  
UNITED STATES OF AMERICA
- [72] ROTH, Wayne, Dennis  
FISHER, Matthew, S.
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
Unit 09, 34/F., Office Tower, Convention Plaza  
No. 1 Harbour Road, Wanchai  
HONG KONG

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[54] X-RAY PHASE CONTRAST IMAGING SYSTEM AND X-RAY IMAGING METHOD  
X 射線相襯成像系統與成像方法

[73] TSINGHUA UNIVERSITY  
清華大學  
NO.1, TSINGHUA YUAN  
HAIDIAN DISTRICT, BEIJING, 100084  
CHINA

NUCTECH COMPANY LIMITED  
同方威視技術股份有限公司  
2ND FLOOR BLOCK A, TONGFANG BUILDING  
SHUANGQINGLU, HAIDIAN DISTRICT BEIJING 100084  
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[72] 張麗  
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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B61D 41/02 EP2730479 B1  
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B01L 3/00 EP1756544 B1  
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B01L 3/00 EP1756544 B1  
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B01L 3/00 EP1756544 B1  
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[54] SYSTEM AND METHOD FOR DETECTING AND MONITORING PROTEOLYSIS OF  
PROTEIN MATRICES  
用於檢測和監測蛋白質基質的蛋白水解的系統和方法

[73] Digital Diagnostics Pty. Ltd.  
數字診斷有限公司  
606 Sherwood Road

Sherwood, Queensland 4075  
AUSTRALIA

[72] Krassen DIMITROV К·迪米特洛夫

[74] LETTERS & THOO LIMITED

Suite 1008, Prosperity Millennia Plaza  
663 King's Road, Quarry Bay  
HONG KONG

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G16H 50/20 CN105308603 B  
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A61K 31/235 EP2986325 B1  
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H04N 5/232 CN107505457 B  
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[30] 14.06.2016 KR,10-2016-0074075  
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微細對象物觀察裝置
- [73] KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY  
韓國化學研究院  
141, Gajeong-ro  
Yuseong-gu, Daejeon, 305-343  
REPUBLIC OF KOREA
- [72] KIM, Woo-Keun 金禹根
- [74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
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- [51] G01N 33/68 [11] 1211991  
C40B 30/04 CN104812913 B  
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- [54] CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD) BIOMARKERS AND  
USES THEREOF  
慢性阻塞性肺疾病(COPD)生物標記及其用途
- [73] Somalogic, Inc.  
私募蛋白質體公司  
2945 Wilderness Place  
Boulder, Colorado 80301  
UNITED STATES OF AMERICA
- [72] NIKRAD, Malti P.  
WILLIAMS, Stephen Alaric  
STEWART, Alex A.E.  
OSTROFF, Rachel M.  
FIELD, Stuart G.  
GILL, Rosalynn Dianne
- [74] KWAN, WONG & PARTNERS  
Unit 1406, 14/F., The Broadway  
54-62 Lockhart Road, Wanchai  
HONG KONG
- 
- [51] G01N 33/68 [11] 1219656  
A61K 31/235 EP2986325 B1  
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B01L 3/00 EP1756544 B1  
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MEMBER, FITTING, AND SOLAR SHADING DEVICE  
光學體、製造其的方法、窗構件、建具和遮陽裝置

[73] DEXERIALS CORPORATION  
GATE CITY OSAKI, EAST TOWER, 8TH FLOOR  
1-11-2 OSAKI, SHINAGAWA-KU, TOKYO 141-0032  
JAPAN

[72] TSUTOMU NAGAHAMA  
MASAKI SUZUKI  
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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LENS BLANK  
減小透鏡形狀和未切割的透鏡毛坯的厚度的方法

[73] Carl Zeiss Vision International GmbH  
TURNSTRASSE 27  
73430 AALEN  
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12121 Scripps Summit Drive, Suite 400  
San Diego CA 92131  
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[72] Timo KRATZER  
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[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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ELEMENTS FORMED THEREIN  
凹形間隔件晶圓孔洞及形成於其中的晶圓位准光學組件

[73] OMNIVISION TECHNOLOGIES, INC.  
4275 BURTON DRIVE, SANTA CLARA  
CALIFORNIA 95054  
UNITED STATES OF AMERICA

[72] EDWARD NABIGHIAN  
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[74] GLOBAL IP AGENT COMPANY LIMITED  
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36-44 PAK TIN PAR STREET, TSUEN WAN  
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用於可 PCB 安裝的相機模塊的可 PCB 安裝的透鏡適配器

[73] OMNIVISION TECHNOLOGIES, INC.  
豪威科技股份有限公司  
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Santa Clara, California 95054  
UNITED STATES OF AMERICA

- [72] WAN, Tsung-Wei 萬宗瑋  
CHEN, Wei-Ping 陳偉平
- [74] INSIGHT (HK) INTELLECTUAL PROPERTY LIMITED  
Unit 503, 5/F., Tower 2, Lippo Centre  
89 Queensway, Admiralty  
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TRANSMITTING PART AND ELECTROPHOTOGRAPHIC IMAGE FORMING  
APPARATUS  
顯影器、顯影盒、旋轉力傳遞部件和電子照相成像設備
- [73] Canon Kabushiki Kaisha  
30-2, Shimomaruko 3-chome  
OHTA-KU, Tokyo 146-8501  
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- [72] Atsushi TAKASAKA  
Takahito UENO  
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- [74] DEACONS  
5th Floor, Alexandra House  
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SYSTEM  
顯影劑供應容器和顯影劑供應系統

- [73] Canon Kabushiki Kaisha  
30 - 2, Shimomaruko 3 - chome, Ohta-ku  
Tokyo  
JAPAN
- [72] Toshiaki NAGASHIMA  
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用於組裝鐘錶部件的方法
- [73] Patek Philippe SA Genève  
rue du Rhône 41  
1204 Genève  
SWITZERLAND
- [72] MAIER, Frédéric  
JEANNERET, Sylvain  
DOMANGE, Séverine  
GUILLOT, Laurent
- [74] WILKINSON & GRIST  
6th Floor, Prince's Building  
Chater Road  
HONG KONG
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CLOCKWORK PROVIDED WITH SUCH AN OSCILLATING WEIGHT  
在發條裝置外部的樞轉擺錘，以及設有這種擺錘的發條裝置

[73] Cartier International AG  
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[72] DECHAUMONT, Laurent  
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6th Floor, Prince's Building  
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HONG KONG

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[54] CHRONOGRAPH MECHANISM  
計時機構

[73] MONTBLANC MONTRE SA  
Chemin des Tourelles 10  
2400 Le Locle  
SWITZERLAND

[72] Girardbille, Alain  
Cabiddu, Demetrio  
Lopez, Hugo

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HONG KONG

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[54] A SEMANTIC PARSING SYSTEM AND METHOD FOR SPOKEN LANGUAGE  
一種口語語義解析系統及方法

[73] 芋頭科技(杭州)有限公司  
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浙江省杭州市余杭區五常街道  
西溪藝術集合村蓮公蕩路10號101室

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一種數據處理方法和裝置

[73] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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[54] MANAGING STORAGE OF DATA FOR RANGE-BASED SEARCHING  
管理用於基於範圍的搜索的數據的存儲

[73] AB INITIO TECHNOLOGY LLC  
201 SPRING STREET  
LEXINGTON, MA 02421  
UNITED STATES OF AMERICA

[72] STANFILL, Craig W.

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] USER BEHAVIOR DATA PROCESSING METHOD AND DEVICE AND COMPUTER  
READABLE STORAGE MEDIUM  
用戶行為數據處理方法、裝置及計算機可讀存儲介質

[73] PING AN TECHNOLOGY (SHENZHEN) CO., LTD.

平安科技(深圳)有限公司

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[72] 邵雷鋒

谷峰

王紅艷

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[54] SYSTEM AND METHOD TO TRAVERSE NFA GENERATED FOR REGULAR  
EXPRESSION PATTERNS

用於遍歷正則表達式圖樣生成的 NFA 的系統和方法

- [73] Cavium, LLC  
凱為有限責任公司  
5488 Marvell Lane  
Santa Clara, California 95054  
UNITED STATES OF AMERICA
- [72] Rajan GOYAL R·戈亞爾  
Satyanarayana Lakshmipathi BILLA S·L·比拉
- [74] KING & WOOD MALLESONS IP LIMITED  
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HONG KONG
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用戶意圖識別方法及裝置
- [73] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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糖尿病管理方法和系統
- [73] LifeScan, Inc.  
1000 Gibraltar Drive  
Milpitas, CA 95035  
UNITED STATES OF AMERICA
- [72] Otto, Erik  
Sharma, Manoj  
Horwitz, David  
Harmon, Kirk
- [74] SIT, FUNG, KWONG & SHUM  
9th Floor, York House, The Landmark  
15 Queen's Road Central  
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一種信息校驗方法及裝置

[73] Alibaba Group Holding Limited  
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[54] METHOD AND DEVICE FOR VIVO DETECTION, AND METHOD AND DEVICE  
FOR IDENTITY AUTHENTICATION  
活體檢測方法和裝置以及身份認證方法和裝置

[73] Alibaba Group Holding Limited  
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[54] A METHOD AND SYSTEM OF GESTURE DETECTION AND RECOGNITION  
一種手勢檢測識別方法及系統

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[54] CAPACITIVE TOUCH SCREEN AND DUAL-LAYER ELECTRODE STRUCTURE  
THEREOF

一種電容觸摸屏及其雙層電極結構

[73] 趙宗軒

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[54] METHOD AND RELATED DEVICE FOR MANAGING CONCURRENTLY OPEN SOFTWARE APPLICATIONS

用於管理並行打開的軟件應用的方法和相關設備

[73] APPLE INC.

蘋果公司

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[54] METHOD AND APPARTUS FOR VIEW INTERFACE RESOURCES MANAGEMENT  
視圖界面資源管理方法和裝置

[73] Alibaba Group Holding Limited

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- [54] METHOD AND APPARATUS FOR SHOWING FIXED-LAYOUT DOCUMENT  
用於展示版式文檔的方法和裝置
- [73] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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截屏方法及相關產品
- [73] GUANGDONG OPPO MOBILE TELECOMMUNICATIONS CORP., LTD.  
OPPO 廣東移動通信有限公司  
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[54] POINTING DEVICE FOR INTERACTING WITH TOUCH-SENSITIVE DEVICES  
AND METHOD THEREOF

用於與觸敏設備交互的定點裝置以及方法

[73] CHUNG, Wai Lung David  
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[72] LAM, Hiu Kwan 林曉筠  
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[74] BARRON & YOUNG INTELLECTUAL PROPERTY LIMITED  
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[54] SYSTEM AND METHOD OF DISPLAYING ON-SCREEN MENUS AND BUTTONS  
用於顯示屏顯示菜單按鈕的系統和方法

[73] QUALCOMM INCORPORATED  
5775 MOREHOUSE DRIVE  
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[72] PAUL MERCER

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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[54] APPLICATION PROGRAM MODULARIZATION DEVELOPING METHOD AND  
APPARATUS  
一種應用程序模塊化開發方法以及裝置

[73] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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[74] 三友知識產權代理有限公司  
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[54] COMMUNICATION SYSTEM, SERVICE PROVISION SYSTEM COMPRISING  
SUCH A COMMUNICATION SYSTEM, AND ASSOCIATED METHOD  
通信系統, 包括這種通信系統的服務提供系統及相關方法

[73] Revenue Collection Systems France SAS  
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[72] LANGLE Pierre  
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GITTON Jean-Pierre  
LAMBIN Xavier

[74] HK PAT IP LIMITED  
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[54] HUMAN FACE VIVO DETECTION METHOD AND DEVICE  
一種人臉活體檢測方法和裝置

[73] Alibaba Group Holding Limited  
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[72] ZENG, Yuewei 曾岳偉  
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[54] A FACE IMAGE RECOGNITION METHOD

一種人臉圖像識別方法

[73] 芋頭科技(杭州)有限公司  
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[72] 黃超  
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[74] IPWELL INTERNATIONAL INTELLECTUAL PROPERTY COMPANY LIMITED  
香港  
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[54] NETWORK OF INTELLIGENT MACHINES  
智能機器的網絡

[73] Qylur Intelligent Systems, Inc.  
奎勒智能系統股份有限公司  
1015 East Meadow Circle, Palo Alto  
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[72] SAGI-DOLEV, Alysia  
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CHECHIK, Gal

[74] LIU, SHEN & ASSOCIATES  
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[54] METHOD AND DEVICE FOR PROVIDING STOCK INFORMATION OF BUSINESS  
OBJECT  
提供業務對象庫存信息的方法及裝置

[73] Alibaba Group Holding Limited  
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[54] ELECTRONIC WALLET APPARATUS, METHOD, AND COMPUTER PROGRAM  
PRODUCT  
電子錢包設備、方法及計算機程序產品  
[73] MASTERCARD INTERNATIONAL INCORPORATED  
萬事達卡國際股份有限公司  
2000 Purchase Street  
Purchase, NY 10577  
UNITED STATES OF AMERICA  
[72] PARDO, David 大衛. 帕爾多  
SHEKARAN, Anand 阿南德. 謝卡蘭  
ALBA, Jose, A. 喬斯. A. 阿爾巴  
MUSIL, Aimee, G. 艾梅. G. 穆西爾  
AMEISS, Michael, S. 邁克爾. S. 阿梅斯  
KITCHEN, Eric, R. 埃里克. R. 基欽  
SHAON, Michael, J. 邁克爾. J. 肖恩  
[74] LI Wing Hong  
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28 Queen's Road Central  
HONG KONG
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CN104751325 B1  
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[54] A METHOD, APPARATUS AND SYSTEM FOR DATA PROCESSING  
一種數據處理方法、裝置和系統  
[73] Tencent Technology (Shenzhen) Company Limited  
騰訊科技(深圳)有限公司

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Kejizhongyi Road, Midwest District of Hi-tech Park, Nanshan  
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[54] SYSTEM FOR MANAGING PACKAGES OF SHUFFLED PLAYING CARDS  
混洗遊戲紙牌的封裝的管理系統

[73] ANGEL PLAYING CARDS CO., LTD.

天使遊戲紙牌股份有限公司

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[54] METHOD FOR REDUCING INTERFERENCE IN EAS SYSTEM AND  
CORRESPONDING SYSTEM

減少 EAS 系統中的干擾的方法和相應的系統

[73] TYCO FIRE &amp; SECURITY GMBH

泰科消防及安全有限公司

VICTOR VON BRUNS-STRASSE 21

8212 NEUHAUSEN AM RHEINFALL

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[72] ALICOT, JORGE, F. J. F. 阿裡考特

SOTO, MANUEL, A. M. A. 索圖



LUO, DANHUI 羅丹輝

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[54] PRESENCE MONITORING  
狀態監視

[73] BAYHAM INVESTMENTS LTD  
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- [54] POST-DRIVE SUMMARY WITH TUTORIAL  
具有教導的後駕駛總結
- [73] MICROSOFT TECHNOLOGY LICENSING, LLC  
微軟技術許可有限責任公司  
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- [72] HENDRICKS, John P.  
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PLATZ, Cheryl N.
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- [51] G10L 15/14 [11] 1247435  
G10L 15/16 CN107919116 B  
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- [54] METHOD AND DEVICE FOR SPEECH ACTIVATION DETECTION  
一種語音激活檢測方法及裝置
- [73] 芋頭科技(杭州)有限公司  
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[54] AUDIO ENCODER AND AUDIO DECODER  
音頻編碼器和音頻解碼器

[73] Fraunhofer-Gesellschaft zur Förderung der angewandten  
Forschung e.V.  
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[72] Multrus, Markus  
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Fuchs, Guillaume  
Geyersberger, Stefan  
Rettelbach, Nikolaus  
Bacigalupo, Virgilio

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- [54] COMPRESSION OF DECOMPOSED REPRESENTATIONS OF A SOUND FIELD  
聲場的經分解表示的壓縮
- [73] QUALCOMM INCORPORATED  
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- [51] G10L 21/0208 [11] 1231622  
G10L 21/0272 CN106328154 B  
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- [21] 17105080.1 [22] 19.05.2017
- [54] A FRONT-END AUDIO PROCESSING SYSTEM  
一種前端音頻處理系統
- [73] 芋頭科技(杭州)有限公司  
中國  
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[54] CROSS PRODUCT ENHANCED HARMONIC TRANSPOSITION  
叉積增強的諧波轉置

[73] Dolby International AB  
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[72] Villemoes, Lars  
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[74] UNITALEN ATTORNEYS AT LAW LIMITED  
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[54] DATA STORAGE AND RETRIEVAL SYSTEM AND METHOD  
數據存儲和檢索系統以及方法

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G16H 20/10 CN105308603 B  
G01N 33/49  
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G01N 33/487  
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CONJUNCTION WITH A MODE OF CONTINUOUSLY MEASURED BLOOD  
GLUCOSE VALUES AND COMPUTER PROGRAM MEDIUM  
用於結合連續測量的血糖值的模式的特性監視的方法和裝置以及計算機存儲介質
- [73] F. HOFFMANN-LA ROCHE AG  
GRENZACHERSTRASSE 124  
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- [72] STEIGER, Bernd  
RASCH-MENGES, Jürgen
- [74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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- [54] SWITCH  
開關

- [73] SCHNEIDER ELECTRIC (AUSTRALIA) PTY LTD  
施耐德電氣(澳大利亞)有限公司  
78 WATERLOO ROAD  
MACQUARIE PARK, NSW 2113  
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CN107871636 B  
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- [54] SWITCH  
開關
- [73] SCHNEIDER ELECTRIC (AUSTRALIA) PTY LTD  
施耐德電氣(澳大利亞)有限公司  
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- [30] 09.12.2013 CH,02035/13
- [54] DOWNHOLDER FOR HOLDING DOWN THE SUBSTRATE PLACES OF A  
SUBSTRATE  
用於將基板的基板位置壓緊的壓緊器
- [73] BESI SWITZERLAND AG  
HINTERBERGSTR. 32A  
CH-6330 CHAM  
SWITZERLAND



[72] Guido SUTER

[74] China Sinda Intellectual Property Limited  
Suite 3301 One Exchange Square  
8 Connaught Place, Central  
HONG KONG

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[54] METHOD AND STRUCTURE FOR MULTI-CELL DEVICES WITHOUT PHYSICAL  
ISOLATION  
用於無需物理隔離的多電池單元器件的方法和結構

[73] MTPV POWER CORPORATION  
MTPV 動力公司  
13915 BURNET ROAD  
SUITE 420, AUSTIN, TX 78728  
UNITED STATES OF AMERICA

[72] WALSH, ANDREW A·沃爾什  
BORREGO, JOSE J·博爾瑞格  
GREIFF, PAUL P·格瑞伊芙  
BROWN, ERIC E·布朗

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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H01L 51/05  
C01B 32/166  
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B82Y 10/00  
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[54] FLOATING EVAPORATIVE ASSEMBLY OF ALIGNED CARBON NANOTUBES  
取向碳納米管的浮動蒸發組裝

[73] WISCONSIN ALUMNI RESEARCH FOUNDATION  
威斯康星州男校友研究基金會  
614 WALNUT STREET  
MADISON, WI 53707-7365  
UNITED STATES OF AMERICA

[72] ARNOLD, MICHAEL SCOTT M. S. 阿諾德  
GOPALAN, PADMA P. 戈帕蘭  
BRADY, GERALD JOSEPH G. J. 布雷迪  
JOO, YONGHO Y. 周  
EVENSEN, HAROLD T. H. T. 埃文森

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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HONG KONG

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H01L 51/54 CN108269925 B  
[13] B
- [25] ZH
- [21] 18114537.1 [22] 14.11.2018
- [54] ORGANIC ELECTROLUMINESCENT DEVICE WITH BIPOLAR BODY MATERIAL  
WITH SPIRO [FLUORINE-9, 2'-IMIDAZOLE] GROUP  
含有螺[芴-9, 2'-咪唑]基團的雙極主體材料的有機電致發光器件
- [73] 廣東阿格蕾雅光電材料有限公司  
中國  
廣東省佛山市順德區大良街道  
五沙社區新輝路 8 號
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戴雷  
蔡麗菲
- [74] 香港派特恩知識產權代理有限公司  
香港  
上環永樂街 121-125 號  
永達商業大廈 10 樓 C 室
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[54] ORGANIC ELECTROLUMINESCENCE DEVICE WITH BIPOLAR HOST  
MATERIALS CONTAINING 1, 2, 4-TRIAZINE GROUP

含有 1, 2, 4-三嗪基團的雙極性主體材料的有機電致發光器件

[73] 廣東阿格蓄雅光電材料有限公司

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[72] 彭嘉歡

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- [54] ANTENNA WINDOW AND ANTENNA PATTERN FOR ELECTRONIC DEVICES AND METHODS OF MANUFACTURING THE SAME  
用於電子設備的天線窗口和天線方向圖及其製造方法
- [73] APPLE INC.  
蘋果公司  
One Apple Park Way, Cupertino  
California 95014  
UNITED STATES OF AMERICA
- [72] PREST, CHRISTOPHER D. C. D. 普萊斯特  
ELY, COLIN M. C. M. 艾利  
BROWNING, LUCY E. L. E. 布朗寧  
LYNCH, STEPHEN B. S. B. 林奇  
LAAKMANN, ERIC S. E. S. 拉克曼  
NANGERONI, PAUL L. P. L. 南格羅尼
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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[25] ZH

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[30] 15.05.2014 US, 61/993,849

[54] DOCKING STATION FOR ELECTRONIC DEVICES  
用於電子設備的擴展塢

[73] NORMAN R. BYRNE  
諾曼. R. 伯恩  
2736 HONEY CREEK

N.E., ADA, MICHIGAN 49301  
UNITED STATES OF AMERICA

[72] NORMAN R. BYRNE 諾曼. R. 伯恩

ROGER D. BURDI R. D. 布蒂

GERALD N. VANDER TILL G. N. V. 蒂爾

[74] CLT PATENT & TRADEMARK (H.K.) LIMITED

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[54] COAXIAL CABLE CONNECTOR HAVING ELECTRICAL CONTINUITY MEMBER  
具有電連續性構件的同軸電纜連接器

[73] PPC BROADBAND, INC.

6176 E. MOLLOY ROAD

EAST SYRACUSE, NY 13057-0278

UNITED STATES OF AMERICA

[72] NOAH MONTENA

ERIC PURDY

[74] CHINA PATENT AGENT (HONG KONG) LIMITED

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H02H 5/08 EP3020108 B1

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[54] APPARATUSES AND METHODS FOR CONTROLLING POWER TO ELECTRONIC  
DEVICES

用於控制給電子設備的電能的裝置和方法

[73] Revive Electronics LLC  
525 Congressional Boulevard  
Carmel, IN 46032  
UNITED STATES OF AMERICA[72] TRUSTY, Joel Christopher  
ZIELINSKI, Reuben Quincey  
TRUSTY, Micah Neil[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG[51] H02H 5/08 [11] 1225171  
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[87] 30.12.2009 WO2009/158720  
[30] 27.06.2008 US,76535P

[54] CIRCUIT FOR DIRECT ENERGY EXTRACTION FROM A CHARGED-PARTICLE BEAM  
用於從帶電的粒子束直接提取能量的電路

[73] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA  
1111 FRANKLIN STREET, 5TH FLOOR  
OAKLAND, CA 94607  
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[72] SMEDLEY, Keyue  
GU, Mingying  
JEONG, In, Wha  
WESSEL, Frank

[74] CHINA PATENT AGENT (HONG KONG) LIMITED  
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01.07.2015 JP,2015-133006

[54] ELECTROSTATIC INDUCTION GENERATOR  
靜電感應型發電器

[73] Citizen Watch Co., Ltd.  
1-12, Tanashicho 6-chome, Nishitokyo-shi  
TOKYO 188-8511  
JAPAN

[72] Yoichi NAGATA  
Akira SHIOTA



Makoto WATANABE  
Akira IZUMI  
Takashi IHARA

[74] DEACONS  
5th Floor, Alexandra House  
Central  
HONG KONG

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[54] POWER EQUIPMENT AND HARMONIC SUPPRESSION METHOD IN POWER  
EQUIPMENT  
電力設備以及電力設備中的高次諧波抑制方法

[73] Shiga Functional Water Laboratory Corporation  
株式會社志賀機能水研究所  
2528-15, Shimomizo, Minami-ku  
Sagamihara-shi, Kanagawa 252-0335  
JAPAN

[72] SHIGA, Seiki 志賀誠記

[74] NTD PATENT & TRADE MARK AGENCY LIMITED  
Units 1805-6, 18/F, Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road, Tsimshatsui East, Kowloon  
HONG KONG

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[54] REDUCED POWER AMPLIFIER SIZE THROUGH ELIMINATION OF MATCHING  
NETWORK  
通過消除匹配網絡而減小的功率放大器尺寸

[73] Skyworks Solutions, Inc.  
天工方案公司

20 Sylvan Road, Woburn  
MA 01801  
UNITED STATES OF AMERICA

[72] Philip John LEHTOLA P. J. 萊托拉

[74] LIU, SHEN & ASSOCIATES  
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HONG KONG

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[54] SYSTEMS, DEVICES AND METHODS RELATED TO RADIO-FREQUENCY STEP  
ATTENUATORS

與射頻步階衰減器有關的系統、設備和方法

[73] Skyworks Solutions, Inc.

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[72] William J. DOMINO W·J·多米諾

[74] LIU, SHEN & ASSOCIATES  
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- [30] 15.02.2015 US,62/116,498
- [54] UNPOWERED SWITCHING MODULE  
不加電開關模塊
- [73] Skyworks Solutions, Inc.  
天工方案公司  
20 Sylvan Road  
Woburn, MA 01801  
UNITED STATES OF AMERICA
- [72] Joel Anthony PENTICOFF 喬爾·A·潘蒂柯夫  
Pradeep A. BALARAMAN 普拉迪普·A·巴拉勒曼
- [74] LIU, SHEN & ASSOCIATES  
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- 
- [51] H03M 7/30 [11] 1253032  
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- [30] 22.06.2012 US,13/530,863
- [54] SECURITY SYSTEM AND METHOD USING WIRELESS ADAPTERS AND POE  
CAMERAS  
使用無線適配器和 POE 攝像頭的安全系統及方法
- [73] SENSORMATIC ELECTRONICS, LLC  
傳感電子有限責任公司  
6600 CONGRESS AVENUE  
BOCA RATON, FL 33487  
UNITED STATES OF AMERICA
- [72] PATRICK SIU P. 蘇
- [74] CLT PATENT & TRADEMARK (H.K.) LIMITED  
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HONG KONG
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H04W 72/00 CN105247804 B  
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26.03.2014 US, 14/226,264

[54] TIME DIVISION DUPLEX (TDD) UPLINK DOWNLINK (UL-DL)  
RECONFIGURATION  
時分雙工(TDD)上行鏈路下行鏈路(UL-DL)重新配置

[73] INTEL CORPORATION  
英特爾公司  
2200 Mission College Boulevard  
Santa Clara, California 95054  
UNITED STATES OF AMERICA

[72] HE, Hong 何宏  
KHORYAEV, Alexey 阿列克謝·胡爾耶夫  
PANTELEEV, Sergey 謝爾蓋·班台萊耶夫  
FWU, Jong-Kae 符仲凱

[74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
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H04W 28/02 CN105325029 B  
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- [54] METHOD AND APPARATUS FOR THROUGHPUT CHARACTERIZATION  
用於吞吐量表徵的方法和裝置
- [73] INTEL IP CORPORATION  
英特爾 IP 公司  
2200 Mission College Boulevard  
Santa Clara, California 95054  
UNITED STATES OF AMERICA
- [72] SINGH ASHTA, Jagjit 賈吉特. 辛格. 阿什達  
CARRENO BAUTISTA DE LISBONA, Xavier 賽維爾. 卡雷諾. 巴蒂斯塔. 德.  
里斯本  
NIELSEN, Tommy 湯米. 尼爾森  
KNUDSEN, Mikael 邁克爾. 努森  
KRENZ, Guenter 甘特. 克倫茨  
FAN, Wei 范偉  
NIELSEN, Jesper 杰斯珀. 尼爾森  
FRANEK, Ondrej 奧德. 弗蘭克  
IOFFE, Anatoliy 阿納托利. 伊奧夫  
PEDERSEN, Gert 格特. 佩德森
- [74] KING & WOOD MALLESONS IP LIMITED  
Level 11, Admiralty Center Tower 2  
18 Harcourt Road, Admiralty  
HONG KONG
- 
- [51] H04L 12/58 [11] 1206174  
H04L 29/06 EP2824873 B1  
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- [25] EN
- [21] 15106745.8 [22] 14.07.2015
- [30] 11.07.2013 US,US201313940007
- [54] QUALIFIED EMAIL HEADERS  
被限定的電子郵件標頭
- [73] BlackBerry Limited  
2200 University Avenue East  
Waterloo, ON N2K 0A7  
CANADA
- [72] Zoltán ORDOGH
- [74] VIVIEN CHAN & CO  
32/F, Harbour Centre  
25 Harbour Road, Wanchai  
HONG KONG
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[51] H04L 29/06 [11] 1206174  
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[51] H04L 29/06 [11] 1208971  
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[21] 15109594.4 [22] 30.09.2015

[54] METHOD, DEVICE AND SYSTEM FOR VERIFYING CLIENT DEVICE  
IDENTITY BY USING SOCIAL RELATIONSHIP DATA  
利用社交關係數據驗證客戶端身份的方法、裝置及系統

[73] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
開曼群島  
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[72] CAO, Kai 曹愷

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越秀大廈 6 樓 601 室

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H04W 8/26 CN105208551 B  
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[54] METHOD AND APPARATUS FOR TRANSMITTING AND OBTAINING BEACON  
DATA  
傳輸、獲取信標數據的方法及裝置

[73] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
開曼群島  
大開曼資本大廈  
一座四層 847 號郵箱

[72] WANG, Sen 王森

YAO, Yunjiao 姚云蛟  
[74] 三友知識產權代理有限公司  
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越秀大廈 6 樓 601 室

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H04W 4/18 CN105592065 B  
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[25] ZH

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[54] METHOD AND SYSTEM FOR WEBSITE REGISTRATION ON THE BASIS OF  
MOBILE PHONE SHORT MESSAGE  
一種基於手機短信的網站登錄方法及其登錄系統

[73] CHINA UNIONPAY CO., LTD.

中國銀聯股份有限公司

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上海市浦東新區

含笑路 36 號銀聯大廈七樓 郵編 200135

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HONG KONG

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[54] METHOD FOR UTILIZING EXHAUSTIBLE NETWORK RESOURCE AND DEVICE  
THEREOF  
一種網絡耗盡性資源的使用方法及裝置

[73] Alibaba Group Holding Limited

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[72] WANG, Jin 王進  
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[54] METHOD, APPARATUS, AND SYSTEM FOR QUANTUM KEY DISTRIBUTION  
量子密鑰分發系統、量子密鑰分發方法及裝置

[73] Alibaba Group Holding Limited  
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[54] SIGNALING WARP MAPS USING A HIGH EFFICIENCY VIDEO CODING  
(HEVC) EXTENSION FOR 3D VIDEO CODING  
信令傳輸使用 3D 視頻編碼的高效率視頻編碼擴展的變形圖

[73] DISNEY ENTERPRISES, INC.  
迪士尼企業公司  
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Burbank, California 91521  
UNITED STATES OF AMERICA

[72] Aljoscha SMOLIC  
Nikolce STEFANOSKI

- [74] SINOMUSE LIMITED  
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89 Queensway, Admiralty  
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H04N 13/271 CN107071381 B  
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- [54] IMAGE CODING METHOD AND DEVICE  
圖像編碼方法及裝置
- [73] THE HONG KONG POLYTECHNIC UNIVERSITY  
香港理工大學  
香港  
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- [72] 李莉華  
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- [74] HK STANDARD INTELLECTUAL PROPERTY LIMITED  
香港  
中環干諾道中 64 號中華廠商會大廈  
21 樓
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- [54] METHOD AND APPARATUS TO MEASURE AND MONITOR EXPOSURE TO  
STREAMING MEDIA  
測量和監測到流媒體的曝光的方法和設備
- [73] The Nielsen Company (US), LLC  
尼爾森(美國)有限公司  
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- [72] Arun RAMASWAMY 阿倫. 拉馬斯瓦米  
Alan N. BOSWORTH A. N. 博斯沃思  
Kevin K. GAYNOR K. K. 蓋納  
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- [74] SANYOU INTELLECTUAL PROPERTY LTD.  
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- 

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- [54] METHOD, APPARATUS AND SYSTEM TO CORRECT CLICKSTREAM DATA  
修正點擊流數據的方法、設備和系統
- [73] The Nielsen Company (US), LLC  
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- [72] F. Gavin MCMILLAN F. G. 麥克米倫
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- [54] METHOD AND APPARATUS TO MEASURE MEDIA  
測量媒體的方法和裝置
- [73] The Nielsen Company (US), LLC  
尼爾森(美國)有限公司  
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- [72] Amitabh SETH A. 塞思
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- [54] VIDEO RECOMMENDATION METHOD AND DEVICE, AND ELECTRONIC DEVICE  
一種視頻推薦方法、裝置以及電子設備
- [73] Alibaba Group Holding Limited  
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- [72] REN, Jidong 任繼東  
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[54] IMAGE TRANSFORMATION AND MULTI-VIEW OUTPUT SYSTEMS AND METHODS

一種圖像轉換和多視圖輸出系統及方法

[73] OMNIVISION TECHNOLOGIES, INC.  
4275 BURTON DRIVE, SANTA CLARA  
CALIFORNIA 98054  
UNITED STATES OF AMERICA

[72] JIN LI 李縉  
JIZHANG SHAN 單繼章

[74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET, TSUEN WAN  
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[54] CONTROL METHOD, CONTROL DEVICE AND ELECTRONIC APPARATUS  
控制方法、控制裝置及電子裝置

[73] OPPO 廣東移動通信有限公司  
中國  
廣東省東莞市長安鎮  
烏沙海濱路 18 號

[72] 李小朋  
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[74] 香港派特恩知識產權代理有限公司  
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[54] ELECTROACOUSTIC CONVERTER  
電聲轉換裝置

[73] TAIYO YUDEN CO., LTD.  
太陽誘電株式會社  
16-20, Ueno 6-Chome, Taito-Ku  
Tokyo, 110-0005  
JAPAN

[72] DOSHIDA, YUTAKA 土信田丰  
MATSUI, YUKIHIRO 松井幸弘  
HAMADA, HIROSHI 浜田浩

[74] LI Wing Hong  
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HONG KONG

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[54] NON-TRANSITORY MEDIUM AND APPARATUS FOR AUTHORIZING AND  
RENDERING AUDIO REPRODUCTION DATA  
用於創作和渲染音頻再現數據的非暫態介質和設備

[73] DOLBY LABORATORIES LICENSING CORPORATION  
杜比實驗室特許公司  
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[54] USER EQUIPMENT AND EVOLVED NODE-B SUPPORTING MACHINE TYPE  
COMMUNICATION AND SMALL DATA COMMUNICATION  
支持機器類型通信和小數據通信的演進節點 B 和用戶設備

[73] INTEL IP CORPORATION

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[72] BANGOLAE, Sangeetha L. 桑吉塔. L. 班戈勒

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[54] ENHANCED NODE B AND METHODS FOR PROVIDING SYSTEM INFORMATION  
UPDATES TO USER EQUIPMENT WITH EXTENDED PAGING CYCLES  
用於向具有擴展尋呼週期的用戶設備提供系統信息更新的增強型節點 B 和方法

[73] Intel Corporation  
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[72] GUPTA, Maruti 瑪魯蒂. 古普塔  
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[54] TECHNIQUES FOR ADJACENT CHANNEL INTERFERENCE MITIGATION  
相鄰信道干擾抑制技術

[73] Intel Corporation  
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[72] FWU, Jong-Kae 符仲凱  
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SHILOV, Mikhail 米哈伊爾. 施洛夫  
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[54] USING A CELL AS A PATHLOSS OR TIMING REFERENCE  
使用小區作為路徑損耗或定時參考

[73] BlackBerry Limited  
2200 University Avenue East

Waterloo, ON N2K 0A7  
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- [72] SUZUKI, Takashi  
CAI, Zhijun  
PURNADI, Rene Waraputra
- [74] VIVIEN CHAN & CO  
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25 Harbour Road, Wanchai  
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- [54] TECHNIQUES FOR LOCATION MANAGEMENT AND PAGING IN A  
COMMUNICATION SYSTEM  
用於在通信系統中進行位置管理及尋呼的技術
- [73] INTEL CORPORATION  
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- [72] MOHANTY, Shantidev S·莫漢蒂  
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PAREEK, Sameer S·帕里克
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[54] SPECTRUM SHARING BASED ON SELF-ORGANIZING NETWORKS  
基於自組織網絡的頻譜共享

[73] INTEL IP CORPORATION

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[54] SYSTEMS, METHODS, AND DEVICES FOR EFFICIENT DEVICE-TO-DEVICE  
CHANNEL CONTENTION

用於高效設備到設備信道競爭的系統、方法和設備

[73] INTEL IP CORPORATION

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- [72] ZHU, Yuan 朱媛  
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LI, Qinghua 李慶華  
KUMAR, Utsav 尤瑟威. 庫瑪  
ZONG, Pingping 縱平平  
FWU, Jong-Kae 符仲凱
- [74] KING & WOOD MALLESONS IP LIMITED  
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H04W 72/12 CN105580477 B
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H05K 3/36 CN105900536 B
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CONNECTION OF PRINTED CIRCUIT BOARDS AND THE SECURING ELEMENT  
固定元件及用於連接電路板與固定元件的固定裝置和方法
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1225564	CN105900536	H05K 1/14, H05K 3/36
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1252227	EP3365302	C04B 28/06, C04B 40/06, E21D 20/02, E21D 21/00, F16B 13/02, F16B 13/14, C04B 111/00
1252228	EP3365306	C04B 40/06, C04B 28/06, C04B 111/28, C04B 103/00, C04B 111/00
1252229	EP3365307	C04B 40/06, C04B 28/06, C04B 111/00
1253032	EP3300076	G10L 19/02, G10L 19/022, H03M 7/30
1253337	EP3317286	C07D 513/04, C07D 515/04, C07D 291/08, C07D 515/20, C07D 513/20, A61K 31/407, A61P 31/20
1253978	EP3377478	C07D 401/04, A61K 31/445, A61P 37/08
1255547	CN108269925	H01L 51/50, H01L 51/54
1255548	CN108269949	H01L 51/54
1255557	CN108264485	C07D 235/02, C07D 401/14, C07D 401/10, C07D 403/14, C09K 11/06, H01L 51/50, H01L 51/54
1255560	CN108264505	C07D 403/14, C07D 401/14, C07D 413/14, C07D 417/14, C07D 253/065, C09K 11/06, H01L 51/50, H01L 51/54

1256019	EP3380054	A61H 1/02, A63B 17/04, A63B 23/035, A63B 21/00
1256248	GB2556418	A61F 5/055
1256279	CN108419536	A01F 11/06, A01F 12/00, A01F 12/18, A01F 12/44

### 3. 按申請編號排列 Arranged by Application Number

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[21] 申請編號	[11] 發表編號
Application No.	Publication No.
05110577.5	1077614
07103329.9	1095880
08101556.6	1112650
11104870.4	1150907
11110605.3	1156316
12105419.8	1164761
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14111434.5	1197744
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18114550.3	1255560
18115069.4	1256019
18115294.1	1256248
18115343.2	1256279

#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

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[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號	指定專利當局 發表編號
Name of Proprietor	International Patent Classification	Publication No.	Designated Patent Office Publication No.
AB INITIO TECHNOLOGY LLC	G06F 16/2458, G06F 16/21, G06F 16/23	1192342	EP2729884
AGIOS PHARMACEUTICALS, INC. 安吉奧斯醫藥品 有限公司	C07C, A61P, A61K, C07D	1183296	EP2593425
ALFASIGMA S.P.A.	A61K 31/07, A61K 31/195, A61K 31/198, A61K 31/205, A61K 31/355, A61K 31/375, A61K 31/4415, A61K 31/525, A61K 31/592, A61K 31/593, A61K 31/714, A61K 33/04, A61K 33/26, A61K 33/30, A61K 33/34	1225295	CN105792818
ALLIED HEALTHCARE PRODUCTS, INC.	F16K 11/14	1077614	EP1532385
ANGEL PLAYING CARDS CO., LTD. 天 使遊戲紙牌股份有限公 司	G08B 13/22, A63F 1/06, G08B 25/04	1230774	CN106062839
ANNIKKI GMBH	C12P 19/02, C12P 19/36, C12P 33/00, C12P 41/00, C13K 11/00	1204010	EP2812439
APPLE INC. 蘋果公司	G06F 3/0481, G06F 3/0485, G06F 3/0488, G06F 9/451	1217126	CN105183211
APPLE INC. 蘋果公司	H01Q 1/38, H01Q 1/24	1219177	CN105340130
AQUINOX PHARMACEUTICALS (CANADA) INC.	C07D 213/75, C07D 213/82, C07C 35/21, C07C 35/32, C07D 215/227, C07C 275/22,	1220180	EP2970122

	C07D 221/18, C07D 333/20, C07D 231/54, C07C 215/26, C07C 215/38, C07C 335/10, C07C 233/23, A61K 31/047, A61P 29/00		
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	H04L 29/06	1208971	CN104811428
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	G06F 3/0483	1209214	CN104834645
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	G06F 17/27	1211112	CN104951428
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	H04L 29/06, H04W 8/26, H04W 28/06	1215776	CN105208551
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	H04L 29/08, H04L 29/06	1218355	CN105376265
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	G06F 3/0481, G06F 3/0484, G06F 9/50	1225460	CN105630267
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	G06F 8/30	1225827	CN105677302
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	G06Q 10/08, G06F 16/958	1226156	CN105760387
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	G06F 16/2455, G06Q 20/10	1226164	CN105740278
Alibaba Group Holding Limited 阿 里巴巴集團控股有限公 司	G06K 9/00, G06F 21/32	1228063	CN105844203
Alibaba Group Holding Limited 阿	H04L 9/08, H04L 29/08	1228128	CN105871538

## 里巴巴集團控股有限公司

Alibaba Group Holding Limited 里巴巴集團控股有限公司	H04N 21/258, H04N 21/466	1228147	CN105898420
Alibaba Group Holding Limited 里巴巴集團控股有限公司	G06F 21/32, G06F 3/01	1232988	CN106295288
Alibaba Group Holding Limited 里巴巴集團控股有限公司	G06F 21/32	1232991	CN106295287
Allele Biotechnology And Pharmaceuticals, Inc. 美國綠陽生物技術及醫藥公司	C12N 5/10	1204005	CN104520424
Amgen Inc.	A61K 9/28, A61K 31/00, A61P 9/04, A61K 9/20	1220363	EP2968180
Ardelyx, Inc.	A61K 47/55, A61K 31/472, A61K 31/4725, A61K 31/4545, A61P 3/00	1221400	EP2983667
Asana BioSciences, LLC	C07D 413/14, A61K 31/5377, C07D 401/04, C07D 401/12, C07D 403/04, C07D 409/14, C07D 239/94, C07D 471/04, C07D 519/00, A61P 35/00	1215810	EP2984088
Astex Pharmaceuticals, Inc.	A61K 9/19, A61K 45/06, A61K 31/675, A61K 31/69, A61P 35/00, A61P 37/02	1219663	EP2961388
BAYHAM INVESTMENTS LTD	G08B 21/22, G06Q 90/00, H04W 4/021	1214023	GB2523129
BESI SWITZERLAND AG	H01L 21/67	1206867	CN104701220
BMW BRILLIANCE AUTOMOTIVE LTD. 華晨寶馬汽車有限公司	C23C 4/131	1241421	CN107164715
BioMarin Technologies B.V.	C12N 15/113, A61K 31/7088	1209456	EP2870246
BlackBerry Limited	H04L 12/58, H04L 29/06	1206174	EP2824873
BlackBerry Limited	H04W 56/00	1213721	EP2910072

Blue Solutions	B60L 3/04, B60L 11/18, B60L 11/00, B61C 17/06, B60M 7/00	1221198	EP3016817
Bone Therapeutics S.A.	A01N 1/02	1244181	EP3285575
Bristol-Myers Squibb Company	C07K 14/435	1212717	EP2895503
British American Tobacco (Investments) Limited	A24B 15/18, A24B 3/04, A24B 3/12, A24B 3/18	1222994	EP3062640
BÜHL, ELMAR	A61H 1/02, A63B 17/04, A63B 23/035, A63B 21/00	1256019	EP3380054
CARGO CARE SOLUTIONS B.V. 貨 物管理解決方案有限責 任公司	B63B 19/14, B63B 19/18	1237736	CN106660615
CELGENE INTERNATIONAL II SÀRL	C07D 403/12, C07D 401/04, C07D 403/04, C07D 239/26, C07D 405/12, C07D 409/12, C07D 409/14, C07D 413/04, C07D 413/12, C07D 417/12, C07D 271/06, C07D 495/04, A61K 31/506, A61P 3/10	1222177	CN105593225
CHINA UNIONPAY CO., LTD. 中國銀聯 股份有限公司	H04L 29/06, H04W 4/18, H04M 1/725	1224460	CN105592065
CHUNG, Wai Lung David 鍾慧龍	G06F 3/0488, G06F 3/0484	1201094	CN104238935
CONCORTIS BIOSYSTEMS, CORP	A61K 47/68, A61K 39/44, A61K 38/01, A61K 38/00, A61K 38/07, C07D 403/12, C07D 401/12, C07D 207/09	1208165	EP2849790
COWAY CO., LTD. 豪 威株式會社	F16H 1/28, F16H 1/32, A47J 43/04	1210253	CN104956122
Canon Kabushiki Kaisha	G03G 15/08	1202647	CN104238315
Canon Kabushiki Kaisha	G03G 15/01, F16D 3/205, F16D 1/10	1213643	CN105116702
Carl Zeiss Vision International GmbH Carl Zeiss Vision Inc.	G02B 27/00, G02C 7/02	1214866	CN105182530
Cartier International AG	G04B 5/18, G04B 5/02	1192330	EP2737372

Cavium, LLC 凱為有 限責任公司	G06F 16/9535	1211718	CN104714995
Citizen Watch Co., Ltd.	H02N 1/06	1241147	CN107112925
DEVICOR MEDICAL PRODUCTS, INC. 德 威科醫療產品公司	A61B 10/02, A61B 17/00, A61B 90/00	1224909	CN105662483
DEXERIALS CORPORATION	G02B 1/10, G02B 5/22, G02B 5/08, E06B 9/386	1227113	CN106199774
DISNEY ENTERPRISES, INC. 迪士尼企業公司	H04N 13/271, H04N 13/261, H04N 13/178, H04N 19/597, H04N 19/70, H04N 19/54, G06T 3/00	1242089	CN107071381
DOLBY LABORATORIES LICENSING CORPORATION 杜比實 驗室特許公司 DOLBY INTERNATIONAL AB 杜比國際公司	H04S 3/00	1245557	CN107396278
DSM IP ASSETS B. V. 帝斯曼知識產權資產 管理有限公司	A23L 33/00, A23L 29/30, A23L 29/25, A23P 10/40	1216489	CN105072926
Decoy Biosystems, Inc.	A61K 35/74, A61P 35/00, A61P 35/04, A61K 39/00, A61K 45/06, A61K 31/664, C12N 1/20, C12N 1/36	1217289	EP2941258
Digital Diagnostics Pty. Ltd. 數字診斷有限公 司	G01N 27/416	1213045	CN104792850
Dolby International AB	G10L 21/0388, G10L 25/90	1186566	EP2620941
ECP ENTWICKLUNGSGESELL SCHAFT MBH	A61M 1/12	1212264	CN104984424
ESSITY HYGIENE AND HEALTH AKTIEBOLAG 易希提衛生與保健公司	D21H 27/02, D03D 13/00, D21F 1/00, D21F 11/00	1230680	CN106164374
ETERNITY BIOSCIENCE INC. 永 恒生物科技公司	A61K 31/341, C07D 307/02	1217654	CN105163733
F. HOFFMANN-LA ROCHE AG	C12N 5/0781, C07K 16/00	1212731	CN105039252
F. HOFFMANN-LA ROCHE AG	G16H 50/20, G16H 20/10, G01N 33/49,	1221036	CN105308603

	G08B 21/18, G01N 33/487, A61B 5/145		
F. Hoffmann-La Roche AG 豪夫邁. 羅 氏有限公司 SIENA BIOTECH S.P.A. 錫耶納生物技 術股份公司	C07D 413/14, A61K 31/5355, A61P 25/28, A61P 35/00, A61P 29/00	1216533	CN105431430
FAES FARMA, S.A.	C07D 401/04, A61K 31/445, A61P 37/08	1253978	EP3377478
FERRING B.V.	A61K 9/06, A61K 47/10, A61P 5/26, A61K 31/568	1227768	EP3072505
FOREST GROUP NEDERLAND B.V. 弗 瑞斯特集團荷蘭有限責 任公司	E06B 9/322, E06B 9/326	1231535	CN106255796
Flash Therapeutics	C12Q 1/6876	1206070	EP2877601
Follicum AB	A61K 38/19, A61K 8/64, A61Q 7/00, A61P 17/14	1230068	EP3087999
Forsight Vision4, Inc.	A61M 35/00, A61F 9/00, A61K 9/00	1164761	EP2391419
Franz Schneider GmbH & Co. KG 弗朗 茨. 施奈德有限及兩合 公司	B62K 9/00, B62J 1/00, B62J 1/16	1241823	CN107010148
Fraunhofer- Gesellschaft zur Förderung der angewandten Forschung e.V.	G10L 19/02, G10L 19/022, H03M 7/30	1253032	EP3300076
GENZYME CORPORATION	C07H 15/04	1210413	EP2889043
GILEAD PHARMASSET LLC 吉利德製藥有限責 任公司	C07K 5/083, C07K 5/087, A61K 38/06, A61P 31/14	1231100	CN106117309
GILEAD SCIENCES, INC. 吉利德科學公司	C07D 498/18, A61K 31/5365, A61P 31/18	1232879	CN106459085
GRI Bio, Inc.	C07C 309/14, A61K 31/205, A61P 17/06, A61P 37/08, A61P 37/00, A61P 29/00, A61P 1/04, A61P 27/00, A61P 27/06, A61P 27/14, A61P 17/10, A61P 11/06, A61P 11/16, A61P 19/02, A61P 19/04, A61P 25/28, A61P 35/00	1204602	EP2809648
GUANGDONG OPPO MOBILE	G06F 3/0484, G06T 3/40, H04M 1/725	1251312	CN108037874

TELECOMMUNICATIONS  
CORP., LTD. OPPO  
廣東移動通信有限公司

Gavrieli Brands LLC	A43B 3/24, A43B 9/02, A43B 13/12, A43B 13/16, A43B 13/14	1238096	EP3172979
HILTI AKTIENGESELLSCHAFT	C04B 28/06, C04B 40/06, E21D 20/02, E21D 21/00, F16B 13/02, F16B 13/14, C04B 111/00	1252227	EP3365302
HILTI AKTIENGESELLSCHAFT	C04B 40/06, C04B 28/06, C04B 111/28, C04B 103/00, C04B 111/00	1252228	EP3365306
HILTI AKTIENGESELLSCHAFT	C04B 40/06, C04B 28/06, C04B 111/00	1252229	EP3365307
Halozyme, Inc.	A61K 38/47, A61K 31/337, C12N 9/26, A61K 38/43	1228295	EP3130347
Hong Kong Productivity Council Wah Tai Piece Goods Ltd	D06P 5/20, B08B 7/00, D06M 23/10, D06P 1/94, D06P 1/00, D06L 1/00, D06B 19/00, C11D 11/00	1202906	EP2843127
INTEL CORPORATION 英特爾公司	H04W 68/00, H04W 68/02	1217262	CN105050182
INTEL CORPORATION 英特爾公司	H04B 7/26, H04W 72/00, H04W 16/32	1219579	CN105247804
INTEL IP CORPORATION 英特爾 IP 公司	H04W 72/04, H04W 16/14	1216964	CN105009664
INTEL IP CORPORATION 英特爾 IP 公司	H04L 12/26	1218191	CN105122732
INTEL IP CORPORATION 英特爾 IP 公司	H04W 28/02, H04W 52/02, H04B 7/26	1220845	CN105325029
INTEL IP CORPORATION 英特爾 IP 公司	H04W 72/12, H04W 74/08, H04W 88/02	1224480	CN105580477
INTRINSIC LIFESCIENCES LLC 本質生命科學有限公司	A61K 39/00, A61K 39/395, C07K 16/00	1220379	CN105263514
Immedica Pharma AB	A61K 31/235, A61K 31/192, G01N 33/68, G01N 33/50	1219656	EP2986325



Innocoll Pharmaceuticals Limited	A61K 9/22, A61K 9/00, A61K 31/445, A61K 9/70, A61P 23/00	1230090	EP3085363
Intel Corporation 英特爾公司	H04W 52/18, H04W 52/38	1218825	CN105191442
Intel Corporation 英特爾公司	H04W 48/12, H04W 68/02, H04W 88/08, H04W 88/02	1218827	CN105191418
JANSSEN SCIENCES IRELAND UNLIMITED COMPANY	C07D 513/04, C07D 515/04, C07D 291/08, C07D 515/20, C07D 513/20, A61K 31/407, A61P 31/20	1253337	EP3317286
JDC, INC. JDC 株式 會社	B65H 23/10, B21C 47/00	1242281	CN107406211
Japan Tobacco Inc. 日本煙草產業株式會社	A24D 3/04, A24D 3/14	1216592	CN105167184
Japan Tobacco Inc. 日本煙草產業株式會社	B65D 85/10	1239643	CN107108106
KCI LICENSING, INC. 凱希特許有限公 司	A61F 13/00, A61M 1/00	1210007	CN104644331
KNORR-BREMSE SYSTEME FUER NUTZFAHRZEUGE GMBH 克諾爾商用車制動系統 有限公司	F16D 65/097, F16D 55/226, F16D 65/18	1246842	CN107850153
KNORR-BREMSE SYSTEME FUER NUTZFAHRZEUGE GMBH 克諾爾商用車制動系統 有限公司	F16D 55/225, F16D 65/092, F16D 65/097	1247265	CN107850142
KNORR-BREMSE SYSTEME FUER SCHIENENFAHRZEUGE GMBH 克諾爾軌道車輛 系統有限公司	B61L 15/00, B61L 27/00, B60T 17/18, B60T 17/20, B60T 17/22	1241820	CN107107930
KONE CORPORATION 通力股份公司	B66B 11/02	1203184	CN104108641
KONE Corporation 通力股份公司	B66B 11/00	1210454	CN104781177
KOREA RESEARCH INSTITUTE OF CHEMICAL TECHNOLOGY 韓國化學 研究院	G01N 33/50, H04N 5/232	1242420	CN107505457
Klin, Ami Jones, Warren Shultz, Sarah	A61B 5/16	1212182	EP2931126

LUMINEX CORPORATION	G01N 15/14, G01N 21/64, G01N 15/10, G06K 9/00, G06K 9/52, G06T 5/00, G06T 5/20	1185406	EP2588835
LUMSON S.P.A. 盧姆 森股份公司	B65D 77/06, B65D 77/20, B65D 77/22, B65D 47/34	1227989	CN105836290
LUNAN PHARMACEUTICAL GROUP CORPORATION 魯南制藥集團股份有限 公司	A61K 31/352, A61P 7/04	1204917	CN104546823
Leibniz-Institut für Polymerforschung Dresden e.V.	B01J 13/16	1210090	EP2902103
LifeScan, Inc.	G06F 19/00	1112650	EP1845465
MASTERCARD INTERNATIONAL INCORPORATED 萬事達 卡國際股份有限公司	G06Q 20/36	1214670	CN104903926
MEDIMMUNE LIMITED	A61K 47/68, C07D 519/00, A61P 35/00	1214140	EP2968594
MEDIMMUNE LIMITED	A61K 39/395, A61P 35/00, C07K 16/28, C07K 16/30	1226964	EP3043816
MEGMILK SNOW BRAND CO., LTD. 雪印惠乳 業株式會社	A23C 19/082, A01J 25/00, A23C 19/08	1209976	CN104869836
MERZ PHARMA GMBH & CO. KGAA. 莫茨藥物 股份兩合公司	A61K 9/70, A61K 36/8962, A61K 9/00, A61K 47/32, A61L 15/24, A61L 15/44, A61L 15/58	1208820	CN104870005
MICROSOFT TECHNOLOGY LICENSING, LLC 微 軟技術許可有限責任公 司	G08G 1/01, G01C 21/36	1224072	CN105900159
mitsubishi ELECTRIC CORPORATION 三菱電 機株式會社 mitsubishi ELECTRIC HOME APPLIANCE CO., LTD. 三菱電機家用電 器株式會社	B01D 46/42, B01D 46/52, F24F 7/00, F24F 7/007	1231430	CN106470749
MODERNATX, INC.	C12N 15/63, C07K 14/705, A61K 48/00,	1220489	EP2970987

	C12N 15/67, C12N 15/12, A61K 31/70		
MOLECULAR INSIGHT PHARMACEUTICALS, INC. 分子制藥洞察公 司	A61K 51/00	1212908	CN105025933
MONTBLANC MONTRE SA	G04F 7/08, G04B 35/00	1169719	EP2508953
MTPV POWER CORPORATION MTPV 動力公司	H01L 31/0352	1213087	CN105144404
Memorial Sloan- Kettering Cancer Center Eureka Therapeutics, Inc.	C07K 16/32, C07K 16/28, C07K 16/46, A61K 39/395, A61P 35/00, A61P 35/02	1227903	EP3066130
Montres Breguet SA	G01B 11/00, G01B 15/00	1211689	CN104729405
Morinaga & Co., Ltd.	A61K 31/05, A61K 47/40	1219899	EP3009132
NIKE Innovate C.V. 耐克創新有限合伙公司	A43B 23/02, D04B 1/22	1236354	CN107072353
NORMAN R. BYRNE 諾 曼. R. 伯恩	H01R 33/94, H01R 33/965, H01R 13/502, H01R 35/04	1216460	CN105098550
NUCTECH COMPANY LIMITED 同方威視技術 股份有限公司 TSINGHUA UNIVERSITY 清華大學	B65G 37/00, B65G 49/00, G01V 5/00	1222833	CN105438756
Northwestern University	A61K 47/00, A61K 39/385	1209039	EP2863942
Novartis AG Palobiofarma, S.L.	A61K 31/506, A61K 45/06, A61K 39/395, C07K 16/28, A61K 39/00, A61P 35/00	1249409	EP3334431
Novo Futura IVS 諾 沃福特拉 IVS	A47J 37/06, A47J 37/07	1250321	EP3288431
OMNIVISION TECHNOLOGIES, INC.	H04N 5/232, H04N 7/18, G06T 5/00	1209541	CN104917955
OMNIVISION TECHNOLOGIES, INC.	G02B 3/00, H01L 27/146	1213057	CN105182454
OMNIVISION TECHNOLOGIES, INC. 豪威科技股份有限公司	G03B 17/12, G02B 7/02, H04N 5/225	1219312	CN105511207
OPM ADVANCE LIMITED	B65D 75/58	1243047	EP3256398
OPPO 廣東移動通信有限 公司	H04N 5/232, H04N 5/372	1237162	CN106993129

ORACLE INTERNATIONAL CORPORATION 甲骨文 國際公司	G11B 7/24073, G11B 7/007	1212809	CN104781883
PACBRAKE COMPANY PAC 制動公司	F01L 13/06, F01L 1/26, F01L 1/18	1227966	CN105899770
PING AN TECHNOLOGY (SHENZHE N) CO., LTD. 平安科技 (深圳) 有限公司	G06F 16/903, G06F 21/30	1248871	CN107577706
PLEDPHARMA AB 普萊 制藥公司	C07F 19/00, A61K 31/555, A61P 35/00, A61P 1/16	1245276	CN107353313
PPC BROADBAND, INC.	H01R 9/05, H01R 13/622	1218189	CN105119067
PTC Therapeutics, Inc. PTC 醫療公司 F.Hoffmann-La Roche AG 弗·哈夫曼- 拉羅切有限公司	A61K 31/353, C07D 413/14, C07D 405/14, C07D 311/16, C07D 311/18, C07D 231/12, C07D 405/04, C07D 405/12, C07D 413/04, C07D 417/04, C07D 471/04, C07D 487/04, C07D 491/04, C07D 495/04, C07D 513/04, C07D 519/00, A61P 25/00, C07D 417/14	1202059	EP2797592
Panasonic Intellectual Property Management Co., Ltd. 松下知識產權經 營株式會社	A01G 31/00, A01G 22/00, A01G 7/00	1230023	CN106535622
Patek Philippe SA Genève	G04B 1/14, G04B 15/14, G04B 17/32, G04B 17/06	1247673	EP3309624
Pernod Ricard	C12G 3/06, A23L 17/30	1242365	EP3274438
Philip Morris Products S.A.	A24B 13/00, A24B 15/00, A24B 15/24, A24B 15/14, A24B 15/30	1165230	EP2448434
Philip Morris Products S.A.	A24F 47/00	1225235	EP3041376
Philip Morris Products S.A.	A24F 47/00, A61M 15/06, A61M 15/00	1228691	EP3136894
Philip Morris Products S.A.	A24C 5/46, B31C 3/04	1251124	EP3340812
President and Fellows of Harvard College	C12Q 1/6806	1220494	EP2971184
Pure Technologies Ltd.	F16L 55/40, G01M 3/24, G01N 27/82, F16L 55/48, F16L 55/38,	1213039	EP2902690

	F16L 55/46, G01M 3/00, F16L 101/30, F17D 3/00, F17D 3/08, F17D 5/00, F17D 5/06		
QUALCOMM INCORPORATED	G06F 3/0488, G06F 3/0482	1224397	CN105549889
QUALCOMM INCORPORATED 高通股 份有限公司	G10L 19/038, G10L 19/008, H04R 5/00	1215752	CN105340009
Qylur Intelligent Systems, Inc. 奎勒 智能系統股份有限公司	G06N 3/00	1218174	CN105122277
REGENERON PHARMACEUTICALS, INC. 瑞澤恩製藥公司	A01K 67/027, C07K 16/00, C07K 16/28	1225913	EP3046412
RIKEN Sumitomo Chemical Company, Limited	C12N 5/079, C12N 5/073, C12N 5/0793	1229369	EP3072960
Revenue Collection Systems France SAS	G06K 7/10	1247378	EP3246846
Revive Electronics LLC	H02H 5/00, H02H 5/08	1225171	EP3020108
SCHNEIDER ELECTRIC (AUSTRALIA) PTY LTD 施耐德電氣(澳大 利亞)有限公司	H01H 23/16	1252054	CN107871637
SCHNEIDER ELECTRIC (AUSTRALIA) PTY LTD 施耐德電氣(澳大 利亞)有限公司	H01H 23/16	1252085	CN107871636
SENSORMATIC ELECTRONICS, LLC 傳感電子有限責任公司	H04B 1/38, H04L 12/10, H04L 9/32	1192657	CN103516382
SHIRE HUMAN GENETIC THERAPIES, INC. 夏爾人類遺傳性 治療公司	A61K 38/47, A61K 47/26, A61K 9/19, A61K 9/08, A61P 43/00, A61P 1/00, A61P 1/16, A61P 19/08, A61P 7/04, A61P 7/06, A61K 33/14	1217449	CN105126086
SIEMENS HEALTHCARE DIAGNOSTICS INC.	B01L 3/00, G01N 27/403, B01L 7/00, B32B 37/10, B32B 38/04, G01N 27/32, G01N 21/01, G01N 35/00, B32B 37/06, G01N 27/327	1095880	EP1756544
SIGNUM BIOSCIENCES, INC. 西格納姆生物科學公司	A61K 31/198, A61K 31/381, A61K 31/405, A61K 31/5375, A61K	1220361	CN105287472

	31/341, A61P 31/04, A61P 17/00		
SNAP-ON INCORPORATED 施耐寶 公司	B66F 3/36, B66F 5/00, B66F 13/00	1250702	GB2558796
SOMALOGIC, INC. Seattle Genetics, Inc.	C12N 15/115 A61K 39/395, C07K 1/14, A61K 47/68, C07K 1/107	1227430 1229704	EP3049523 EP3074036
Sequenom, Inc.	C12Q 1/6809, C12Q 1/6883, G16H 50/00	1180369	EP2536852
Sequenom, Inc.	C12Q 1/6883, C12Q 1/6869, G06F 19/22, G06F 19/24	1207399	EP2904112
Shiga Functional Water Laboratory Corporation 株式會 社志賀機能水研究所	H02P 29/50	1227560	CN105830337
Signal Pharmaceuticals, LLC	A61K 31/4166, A61K 31/4188, A61K 31/4985, C07D 487/04, A61P 35/00, C07D 471/04, C07D 473/00, C07D 498/04	1195511	EP2768500
Skyworks Solutions, Inc. 天 工方案公司	H03H 11/24, H03G 3/30	1210878	CN104953983
Skyworks Solutions, Inc. 天 工方案公司	H03K 17/693	1225179	CN105897234
Skyworks Solutions, Inc. 天 工方案公司	H03F 1/56, H03F 3/20	1226199	CN105897197
Snap-on Incorporated 施耐寶 公司	B25B 13/00, B25B 23/00, B25B 23/142	1205716	CN104275662
Snap-on Incorporated 施耐寶 公司	B25F 5/02	1225692	GB2538633
Somallogic, Inc. 私 募蛋白質體公司	G01N 33/68, C40B 30/04	1211991	CN104812913
Standard Textile Co., Inc.	A47G 27/02, D03D 27/08, A47K 10/02	1247538	EP3316751
Stealth Biotherapeutics Corp	A61K 38/06, A61P 11/00, A61P 9/04	1219673	EP2961420

Surf Lakes Holdings Ltd.	E02B 3/00, E04H 4/00, A47K 3/10, A63B 69/00, A63G 31/00	1230682	EP3152364
Sutro Biopharma, Inc.	C07K 14/535, C07C 247/00, C07K 14/435	1210034	EP2890402
TAIYO YUDEN CO., LTD. 太陽誘電株式會社	H04R 17/00, H01L 41/083	1224475	CN105554658
TESSA THERAPEUTICS LTD.	C12N 5/0783	1250378	EP3265555
THE HONG KONG POLYTECHNIC UNIVERSITY 香港理工大學	H04N 19/597, H04N 13/161	1222963	CN105872560
THE JOHNS HOPKINS UNIVERSITY	A61K 47/60, A61P 11/00, A61K 9/51	1215380	CN104936620
THE RAYMOND CORPORATION 雷蒙德股份有限公司	B60L 15/00, G05B 19/418	1233224	CN106364363
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	H02M 7/48, G21B 1/00, G21D 7/00, H02M 5/45, H02M 5/458, H02J 3/38, H05H 15/00	1150907	EP2297841
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	C07K 7/06, A61K 38/08, A23L 35/00, C12N 15/52, A61P 37/00	1205518	EP2814835
THE SECRETARY OF STATE FOR HEALTH	A61K 39/08, C07K 14/33	1202805	EP2844283
TOTAL GYM GLOBAL CORP.	A63B 22/00, A63B 21/005, A63B 21/008, A63B 21/04, A63B 21/068, A63B 21/22	1243023	CN107073310
TSINGHUA UNIVERSITY 清華大學 NUCTECH COMPANY LIMITED 同方威視技術股份有限公司	G01N 23/046, G01N 23/083	1222910	CN105606633
TYCO FIRE & SECURITY GMBH 泰科消防及安全有限公司	G08B 13/24	1229513	CN106164992
Tencent Technology (Shenzhen) Company Limited 騰訊科技(深圳)有限公司	G06Q 20/40	1207187	CN104751325
The Board of Trustees of the Leland Stanford Junior University	A61K 39/00, C07K 16/28	1227900	EP3056515

The Board of Trustees of the Leland Stanford Junior University	A61K 39/00, C07K 16/28	1227902	EP3056514
The Nielsen Company (US), LLC 尼爾森(美國)有限公司	H04N 21/25, H04N 21/45, H04N 21/43	1227203	CN105830452
The Nielsen Company (US), LLC 尼爾森(美國)有限公司	H04N 21/258, H04N 21/25, H04N 21/45	1227204	CN105830453
The Nielsen Company (US), LLC 尼爾森(美國)有限公司	H04N 21/2381, H04N 21/236, H04N 21/4623	1227592	CN105814901
The Rockefeller University 洛克菲勒大學	A61K 31/4164, A61K 31/197, A61P 35/04, A61P 35/00	1215000	CN104918659
Theranos IP Company, LLC	A61J 1/05, G01N 1/05	1218245	CN105208994
Theranos IP Company, LLC	G01N 1/28, G01N 33/48, G01N 35/00, G16B 50/00	1218572	CN105164508
Tokyo Rikakikai Co., Ltd. 東京理化器械株式會社	F04B 43/02, F04B 53/16	1214637	CN104976105
Tokyo Rikakikai Co., Ltd. 東京理化器械株式會社	F04B 43/02	1214638	CN104976106
TrainFX Limited	B61D 41/02, B64D 11/06, B64D 45/00, G01N 27/22, G01V 3/08, G01R 27/26, B60R 21/015, H04W 4/80, B61D 33/00, B60N 2/00, B60N 2/24, B64D 11/00	1197744	EP2730479
UCL Business Ltd	C07K 16/28, C12N 5/10, C07K 14/705, C12N 15/62	1243107	EP3283526
UNIVERSITY COLLEGE CARDIFF CONSULTANTS LTD CARDIFF METROPOLITAN UNIVERSITY	A61F 5/055	1256248	GB2556418
VICTAULIC COMPANY	B21D 17/04	1223327	CN105705264
VM DISCOVERY INC. VM 生物醫藥公司	C07D 413/14, A61K 31/4545, A61K 31/454, A61K 31/496, A61K 31/55, A61K 31/5377, A61K 9/08, A61K 9/02, A61P 29/00, A61P 25/00, A61P 35/00, A61P 25/06, A61P	1230586	CN106243100



	25/22, A61P 25/08, A61P 25/32, A61P 25/20, A61P 3/10, A61P 1/16, A61P 25/34, A61P 9/00, A61P 37/00, A61P 35/02, A61P 21/00		
Veloce BioPharma, LLC 維洛克生物制藥有 限責任公司	A61K 31/79, A61K 33/18, A61K 47/18	1243354	CN107405360
VeroScience LLC	A61K 9/14, A61K 9/20	1208173	EP2844229
W. L. Gore & Associates, Inc.	A61B 17/00	1216228	EP2945548
WISCONSIN ALUMNI RESEARCH FOUNDATION 威斯康星 州男校友研究基金會	H01L 51/40, H01L 51/30, H01L 51/05, C01B 32/166, C01B 32/159, C01B 32/16, C01B 32/168, B82Y 10/00, B82Y 40/00	1226382	CN106061894
Wista Laboratories Ltd.	C07D 279/18, A61K 31/54, A61P 35/00, A61P 25/28	1156316	EP2322517
Wista Laboratories Ltd. 維斯塔實驗室有 限公司	C07D 279/20, A61K 31/5415, A61P 25/28, A61P 25/16, A61P 25/00, A61P 25/20, A61P 25/14, A61P 7/06, A61P 9/00, A61P 13/08, A61P 3/10, A61P 13/12, A61P 35/00, A61P 31/04, A61P 31/12, A61P 31/14, A61P 31/18, A61P 33/02, A61P 43/00	1209417	CN104529939
WÜRTH ELEKTRONIK EISOS GMBH & CO. KG 沃思電子埃索斯有限 責任兩合公司	H05K 1/14, H05K 3/36	1225564	CN105900536
XYLEM EUROPE GMBH	F04D 13/08, F04D 29/60	1242393	EP3201470
Ynsect	C12P 19/26, C08B 37/08, C12P 21/06	1246359	EP3240905
廣東阿格蕾雅光電材料 有限公司	C07D 209/86, H01L 51/00	1231857	CN106565592
廣東阿格蕾雅光電材料 有限公司	H01L 51/50, H01L 51/54	1255547	CN108269925
廣東阿格蕾雅光電材料 有限公司	H01L 51/54	1255548	CN108269949
廣東阿格蕾雅光電材料 有限公司	C07D 235/02, C07D 401/14, C07D 401/10, C07D 403/14, C09K 11/06, H01L 51/50, H01L 51/54	1255557	CN108264485

廣東阿格蕾雅光電材料有限公司	C07D 403/14, C07D 401/14, C07D 413/14, C07D 417/14, C07D 253/065, C09K 11/06, H01L 51/50, H01L 51/54	1255560	CN108264505
杭州富陽福士得食品有限公司	A01F 11/06, A01F 12/00, A01F 12/18, A01F 12/44	1256279	CN108419536
芋頭科技(杭州)有限公司	G06F 3/01, G06K 9/00	1231590	CN106325485
芋頭科技(杭州)有限公司	G10L 21/0208, G10L 21/0272, G10L 15/26	1231622	CN106328154
芋頭科技(杭州)有限公司	G06F 16/22, G06F 16/2458	1231591	CN106326303
芋頭科技(杭州)有限公司	G06K 9/00, G06K 9/62	1231600	CN106326815
芋頭科技(杭州)有限公司	G10L 15/14, G10L 15/16, G10L 25/51	1247435	CN107919116
趙宗軒	G06F 3/044	1223165	CN105549801



香港特別行政區政府知識產權署專利註冊處  
The Government of the Hong Kong Special Administrative Region  
Patents Registry, Intellectual Property Department

## 根據專利條例第 118 條發表批予短期專利

### Granted Short-term Patents published under section 118 of the Patents Ordinance

#### 1. 按國際專利分類排列

##### Arranged by International Patent Classification

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[13] A

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[54] WOMEN'S BRA HAVING A MULTI-LAYERED STRUCTURE  
一種多層結構女士內衣

[73] Embry (China) Garments Ltd.  
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CHINA

[72] CHENG Pik Ho Liza 鄭碧浩

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
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[51] A41C 3/12 [11] 1263367  
[13] A

[25] ZH

[21] 19121588.8 [22] 28.03.2019

[30] 20.07.2018 CN,201821154341.4

[54] WOMEN'S BRA HAVING BUILT-IN CURVED SUPPORT SLEEVES  
一種內置曲線支撐套的女士內衣

[73] Embry (China) Garments Ltd.  
安莉芳(中國)服裝有限公司  
5th Floor East, Block A, Cuishan Industrial Area, 2063  
Jindaotian Road; 14th Floor West

17th and 18th Floors, Block B, CMEC Plaza, No. 1028 Buji  
Road, Dongxiao Street, Luohu District, Shenzhen  
CHINA

[72] CHENG Pik Ho Liza 鄭碧浩

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG

---

[51] A44C 9/00 [11] 30005653  
[13] A

[25] ZH

[21] 19129743.1 [22] 17.09.2019

[30] 23.07.2019 CN,201921157551.3

[54] ESSENTIAL OIL-CONTAINING RING  
帶香精油的戒指

[73] Gemtown (Shenzhen) Holding Company limited  
寶廷(深圳)控股有限公司  
Room 1505, 15/F., East Block  
Tian'an High Tech Plaza, Phase II, Tian'an Cyber Park,  
Futain, Shenzhen  
CHINA

深圳市福田區

天安數碼城創新科技廣場

二期東座 1505 室

[72] Mong Wai Hung Anthony

[74] 專利及設計有限公司

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尖沙咀漆咸道南 87-105 號

百利商業中心 7 樓 731 室

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[51] A47B 67/02 [11] 30005655  
[13] A

[25] ZH

[21] 19130420.3 [22] 02.10.2019

[30] 04.10.2018 TW,107213490

[54] A MEDICINE CHEST WITH AN IMPROVED STRUCTURE  
藥櫃之結構改良

[73] 斯必達股份有限公司

台灣

台北市內湖區

民權東路 6 段 15 巷 28 號 5 樓

[72] 張家銘

張宏毅

曾子峯

陳易新

[74] 偉成國際專利商標事務所  
香港  
九龍彌敦道 430 號  
彌敦商務大廈 13 樓 A 室

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[51] A47B 67/02 [11] 30005656  
[13] A

[25] ZH

[21] 19130422.9 [22] 02.10.2019

[30] 04.10.2018 TW,107213489

[54] MEDICINE ACCESS SYSTEM  
藥品存取設備

[73] 吉鴻電子股份有限公司  
台灣  
台北市內湖區  
民權東路 6 段 15 巷 28 號

[72] 張家銘  
王世民

[74] 偉成國際專利商標事務所  
香港  
九龍彌敦道 430 號  
彌敦商務大廈 13 樓 A 室

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[51] C04B 111/23 [11] 1263369  
C04B 28/00 [13] A

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[51] C04B 111/34 [11] 1263369  
C04B 28/00 [13] A

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[51] C04B 28/00 [11] 1263369  
C04B 111/34  
C04B 111/23 [13] A

[25] EN

[21] 19121825.4 [22] 03.04.2019

[54] LOW-SHRINKAGE ALKALI-ACTIVATED DRY MIX REPAIR MORTAR  
低收縮率的鹼激發乾混修補砂漿

- [73] Optimix Eco Building Material Limited  
奧迪美綠色環保新型建材有限公司  
20/F, SUP Tower  
75-83 King's Road, North Point  
HONG KONG
- [72] Chung Kong CHAU 周頌剛  
Xiwen GUAN 關西文  
Shiyin LIU 劉詩吟  
Man Lung SHAM 沈文龍  
Wai Pong CHAN
- [74] IDEA INTELLECTUAL LIMITED  
21/F, Skyway Centre  
23 Queen's Road West, Sheung Wan  
HONG KONG
- 

- [51] C10G 55/04 [11] 30005651  
C10L 1/08  
[13] A
- [25] ZH
- [21] 19128769.7 [22] 27.08.2019  
[30] 30.07.2019 CN,201921214781.9
- [54] PROCESSING DIESEL FUEL FROM WASTE OIL WITH LOW SULFUR CONTENT  
加工廢油中具有低硫含量的柴油燃料
- [73] HD-Petroleum International Inc.  
HD 石油國際股份有限公司  
Suite 100, One Financial Place  
Lower Collymore Rock, St. Michael  
BARBADOS  
巴巴多斯  
聖邁克爾, 低克萊摩爾岩石  
第一財經住所, 100 單元
- [72] Todd Habicht  
John Winram  
Douglas Peter Kroeker
- [74] 德正新天國際知識產權代理有限公司  
香港  
九龍尖沙咀廣東道 5 號  
海港城海洋中心 8 樓 826 室
- 

- [51] C10L 1/08 [11] 30005651  
C10G 55/04  
[13] A
- 

- [51] D01G 11/04 [11] 1263368

[13] A

[25] ZH

[21] 19121670.4

[22] 29.03.2019

[54] CONTAINERIZED GARMENT RECYCLING AND MANUFACTURING SYSTEM  
集裝箱式服裝回收再造系統[73] The Hong Kong Research Institute of Textiles and Apparel  
Limited  
香港紡織及成衣研發中心有限公司  
The Hong Kong Polytechnic University  
Hung Hom, Kowloon  
HONG KONG

[72] Edwin Yee Man KEH 葛儀文

Lei YAO 姚磊

Kin Ming LEUNG 梁健明

Barry Pui Ki TAI 戴沛祺

Xin Xin HUANG 黃鑫鑫

Sheng Yan LI 李聲艷

[74] SPRUSON & FERGUSON (HONG KONG) LIMITED  
5001 Hopewell Centre  
183 Queen's Road East, Wan Chai  
HONG KONG[51] E01D 22/00  
G07C 1/20

[11] 1263365

[13] A

[51] E02D 3/00

[11] 30005650

[13] A

[25] ZH

[21] 19128734.1

[22] 27.08.2019

[30] 31.08.2018 CN,201821421026.3

[54] THREE-DIMENSIONAL GEONET CUSHION OF TWO-SIDED PLASTICS  
一種雙面塑料三維土工網墊

[73] (HUBEI NETEGEOSYNTHETICS LTD)

湖北力特土工材料有限公司

中國

湖北省宜昌開發區青島路 23 號

郵編 443000

[72] Hong, ZHU 朱洪

[74] HONG KONG DECENT INTELLECTUAL PROPERTY AGENT LIMITED

香港

文咸東街 78 號

華東商業大廈三樓

- [51] F24F 11/00 [11] 1263363  
[13] A
- [25] EN
- [21] 19121510.2 [22] 26.03.2019
- [54] A METHOD AND A SYSTEM FOR MANAGING INDOOR AIR QUALITY  
一種管理室內空氣質量的系統和方法
- [73] WOOFAA Company Limited  
鐳發有限公司  
Flat 613, Block B, Po Lung Centre  
11 Wang Chiu Road, Kowloon Bay  
HONG KONG
- [72] CHOW Kam Fu 周錦富  
HUANG PeiJie 黃沛傑  
NG Ling Chun Byron 吳凌臻
- [74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG
- 
- [51] G06F 17/50 [11] 1263370  
[13] A
- [25] ZH
- [21] 19123153.9 [22] 30.04.2019
- [54] METHOD, SYSTEM AND APPARATUS FOR SIMULATING MANUALLY OPERATED  
INTELLIGENT DEVICE  
模擬人工操作智能設備的方法、系統和裝置
- [73] 深圳市華夏雙贏通信有限公司  
中國  
深圳市南山區西麗鎮學苑大道 1001 號  
南山智園 A3 棟 7 樓
- [72] 康雨  
夏海燕  
張磊  
董拯
- [74] 港智國際知識產權代理有限公司  
香港  
上環德輔道中 272-284 號  
興業商業中心 5 樓 505 室
- 

- [51] G07C 1/20 [11] 1263365  
E01D 22/00  
[13] A
- [25] EN



[21] 19121541.7 [22] 27.03.2019  
[54] INSPECTION APPARATUS  
檢測設備  
[73] The Hong Kong and China Gas Company Limited  
香港中華煤氣有限公司  
23rd Floor  
363 Java Road, North Point  
HONG KONG  
[72] YEUNG Pui Ching 楊培正  
[74] MARKS & CLERK  
Level 9, Cyberport 1  
100 Cyberport Road, Pok Fu Lam  
HONG KONG

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[51] H01H 9/02 [11] 30005652  
[13] A  
[25] EN  
[21] 19129715.9 [22] 17.09.2019  
[30] 28.09.2018 CN,201821592080.4  
[54] PANEL ASSEMBLY AND MULTIGANG PANEL  
面板組件以及多聯面板  
[73] SCHNEIDER ELECTRIC (AUSTRALIA) PTY LTD  
施耐德電氣(澳大利亞)有限公司  
78 WATERLOO ROAD  
MACQUARIE PARK, NSW 2113  
AUSTRALIA  
[72] Pei SHANG 尚沛  
[74] WENPING PATENT & TRADE MARK AGENT LIMITED  
1701 Tung Wai Commercial Building  
111 Gloucester Road  
HONG KONG

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[51] H02B 1/46 [11] 30005654  
[13] A  
[25] ZH  
[21] 19130273.6 [22] 27.09.2019  
[54] SMART DISTRIBUTION SWITCHBOARD FOR USE IN CONSTRUCTION SITE  
建築工程施工現場用智能配電箱  
[73] Hip Hing Construction Company Limited  
協興建築有限公司  
香港  
九龍九龍灣宏開道8號  
其士商業中心11樓  
[72] Lee Kwok Wai 李國威  
Wong Yun On 黃潤安

Leung Chui Ping 梁翠萍

Chan Chu Kwan 陳柱焜

Chan Kwun Fai 陳冠輝

Chan Kin 陳健

Wong Hoi Wing 黃凱榮

[74] BENNY KONG & TSAI  
Unit 19B, Overseas Trust Bank Building  
No. 160 Gloucester Road, Wanchai  
HONG KONG

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**2. 按發表編號排列****Arranged by Publication Number****1263363 - 30005656**

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[11] 發表編號	[51] 國際專利分類
Publication No.	International Patent Classification
1263363	F24F 11/00
1263364	A41C 3/12
1263365	G07C 1/20, E01D 22/00
1263367	A41C 3/12
1263368	D01G 11/04
1263369	C04B 28/00, C04B 111/34, C04B 111/23
1263370	G06F 17/50
30005650	E02D 3/00
30005651	C10G 55/04, C10L 1/08
30005652	H01H 9/02
30005653	A44C 9/00
30005654	H02B 1/46
30005655	A47B 67/02
30005656	A47B 67/02

### 3. 按申請編號排列 Arranged by Application Number

1263363 - 30005656

[21] 申請編號	[11] 發表編號
Application No.	Publication No.
19121510.2	1263363
19121525.0	1263364
19121541.7	1263365
19121588.8	1263367
19121670.4	1263368
19121825.4	1263369
19123153.9	1263370
19128734.1	30005650
19128769.7	30005651
19129715.9	30005652
19129743.1	30005653
19130273.6	30005654
19130420.3	30005655
19130422.9	30005656

#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

1263363 - 30005656

[73] 專利所有人名 稱	[51] 國際專利分類	[11] 發表編號
Name of Proprietor	International Patent Classification	Publication No.
(HUBEI NETEGEOSYNTHETICS LTD) 湖北力特土工材 料有限公司	E02D 3/00	30005650
Embry (China) Garments Ltd. 安莉 芳(中國)服裝有限公司	A41C 3/12	1263367
Embry (China) Garments Ltd. 安莉 芳(中國)服裝有限公司	A41C 3/12	1263364
Gemtown (Shenzhen) Holding Company limited 寶廷(深圳) 控股有限公司	A44C 9/00	30005653
HD-Petroleum International Inc. HD 石油國際股份有限公 司	C10G 55/04, C10L 1/08	30005651
Hip Hing Construction Company Limited 協 興建築有限公司	H02B 1/46	30005654
Optimix Eco Building Material Limited 奧迪美綠色環 保新型建材有限公司	C04B 28/00, C04B 111/34, C04B 111/23	1263369
SCHNEIDER ELECTRIC (AUSTRALIA) PTY LTD 施耐德電氣(澳大 利亞)有限公司	H01H 9/02	30005652
The Hong Kong Research Institute of Textiles and Apparel Limited 香	D01G 11/04	1263368

港紡織及成衣研發中心  
有限公司

The Hong Kong and China Gas Company Limited 香港中華煤氣 有限公司	G07C 1/20, E01D 22/00	1263365
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WOOFAA Company Limited 總發有限公司	F24F 11/00	1263363
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吉鴻電子股份有限公司	A47B 67/02	30005656
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斯必達股份有限公司	A47B 67/02	30005655
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深圳市華夏雙贏通信有 限公司	G06F 17/50	1263370
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香港特別行政區政府知識產權署專利註冊處  
The Government of the Hong Kong Special Administrative Region  
Patents Registry, Intellectual Property Department

**根據專利條例第 20 條發表後撤回, 當作已予撤回或被拒的申請**

**Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance**

[21] 申請編號	[11] 發表編號	指定專利當局發表編號
Application No.	Publication No.	Designated Patent Office Publication No.
02100834.8	1039361	EP1131533
03106125.2	1053894	EP1323120
03107458.7	1055151	EP1336128
08109599.8	1114260	EP1929658
08110813.6	1115276	EP1951058
09103996.9	1125425	EP2006451
09107789.1	1129771	EP2068349
09108954.8	1130883	EP2084467
10102171.5	1134093	CN101535291
10112136.8	1145725	EP2201468
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11113722.5	1159299	EP2335237
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12107643.2	1167236	EP2430939
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12113423.6	1176338	CN102574620
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13100717.7	1173629	EP2480108
13100835.4	1173664	EP2480236
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13107783.1	1180830	CN103021426
13107784.0	1180831	CN103021435
13107802.8	1180867	CN102932954
13107926.9	1180546	CN103108552
13107976.8	1180861	EP2575346
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13108069.4	1180817	CN102930424
13108148.9	1180921	CN102905577
13108388.8	1181066	CN103119117
13108632.2	1181551	CN103065926
13108812.4	1181386	CN103153987
13109095.0	1181714	CN103009721
13109142.3	1181908	CN103136867
13109559.9	1182428	EP2573291
13109909.6	1182874	CN103139908
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13109948.9	1182852	CN103138947
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13110130.5	1182756	EP2619397
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13110280.3	1183123	CN102955654
13110372.2	1183153	EP2587478
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13110646.2	1183300	CN103261193
13110717.6	1183260	EP2618872
13110739.0	1183285	CN103153852
13110762.0	1183555	CN103021034
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13110865.6	1183461	CN103008981
13111050.9	1183755	CN103166949
13111051.8	1183751	CN103166672
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13111218.8	1183803	CN103028110



13111345.4	1183778	EP2604144
13111417.7	1184178	CN103119070
13111555.9	1184098	EP2626129
13111611.1	1184409	EP2583742
13111618.4	1184036	CN103124513
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13111787.9	1184207	CN103154420
13111811.9	1184299	CN103190156
13111824.4	1184197	EP2619329
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13112411.1	1185202	CN103141117
13112465.6	1185053	CN103097273
13112587.9	1188512	CN103093908
13112693.0	1185449	CN103227166
13112721.6	1185434	CN103238163
13112737.8	1185429	CN103294738
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13112976.8	1185610	EP2619205
13113009.7	1185642	EP2619379
13113050.5	1185647	CN103119279
13113136.3	1185656	EP2619529
13113166.6	1185565	CN103191118
13113369.1	1185896	CN103154048
13113410.0	1185827	CN103153414
13113514.5	1186157	CN103140375
13113516.3	1186333	CN103338466
13113586.8	1186571	CN103325791
13113753.5	1187038	EP2619198
13113892.7	1186546	CN103270498
13113921.2	1186623	CN103327552
13114102.1	1186857	CN103368661
13114103.0	1186867	CN103368749
13114107.6	1186838	CN103367406
13114151.1	1186666	EP2621498
13114159.3	1186840	CN103378166
13114161.9	1186841	CN103378154
13114412.6	1187185	CN103190164
14100020.8	1186975	EP2609919

14100112.7	1187896	EP2612853
14100182.2	1187212	CN103260432
14100253.6	1187451	EP2622692
14100272.3	1187261	CN103200951
14100327.8	1187405	EP2619582
14100329.6	1187265	EP2618833
14100459.8	1187467	EP2622799
14100548.1	1187730	EP2622875
14100549.0	1187754	EP2622830
14100560.4	1187533	EP2621485
14100595.3	1187810	EP2643000
14100647.1	1187683	EP2622399
14100655.0	1187974	EP2625457
14100701.4	1187684	EP2622389
14100723.8	1187768	EP2677816
14100751.3	1187687	EP2622391
14100811.1	1188443	EP2619178
14100824.6	1189573	EP2619209
14100825.5	1187812	EP2621497
14100836.2	1189154	EP2618840
14100882.5	1187815	EP2621531
14100995.9	1188030	CN103229294
14101045.7	1188015	EP2619720
14101061.6	1187806	EP2618783
14101069.8	1187803	EP2618744
14101070.5	1187831	EP2621483
14101071.4	1187832	EP2621482
14101143.8	1188183	CN103442873
14101145.6	1187933	EP2621952
14101146.5	1187934	CN103237806
14101253.4	1188313	EP2633400
14101711.0	1188601	CN103328479
14101726.3	1188813	EP2634267
14101774.4	1188817	CN103510686
14101973.3	1188857	CN103314361
14102322.9	1189188	CN103480157
14102439.9	1189340	CN103298414
14103043.5	1189774	EP2663208
14103147.0	1190160	CN103339145
14103335.2	1190156	CN103492391
14103600.0	1190285	CN103653576

14103611.7	1190507	EP2650929
14103628.8	1190447	CN103574343
14103669.8	1190749	CN103382453
14103939.2	1190775	CN103671167
14104586.6	1191488	CN103685978
14104622.2	1191249	CN103393607
14104860.3	1191737	CN103430333
14104863.0	1191739	CN103415934
14104908.7	1191603	CN103476486
14104972.8	1191571	CN103764129
14104999.7	1191809	CN103796522
14105049.4	1192443	CN103764092
14105135.9	1192795	CN103636008
14105235.8	1191875	EP2711016
14105277.7	1192336	CN103797453
14105563.0	1192363	CN103827961
14105889.7	1192561	CN103827099
14105894.0	1192601	CN103670885
14106386.3	1192978	CN103685457
14106387.2	1192959	CN103677216
14106542.4	1193246	CN103701501
14106623.6	1193223	CN103679497
14106789.6	1193330	CN103654709
16106102.4	1218126	CN105111311
18112613.2	1253320	EP3364966
19119408.3	1259657	EP3366295



香港特別行政區政府知識產權署專利註冊處  
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根據專利條例第 39 條，下列標準專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

**Standard Patents Ceased through Non-payment of Renewal Fees under section 39 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.**

20.09.2019 - 27.09.2019

**20.09.2019**

	<b>22.09.2019</b>	<b>25.09.2019</b>	<b>27.09.2019</b>
1036445			
1053275	1047715	1051571	1053885
1053276	1113199	1061541	1060665
1056649	1117534	1071152	1072665
1062951	1121404	1075945	1107190
1119226	1142607	1083230	1122553
1124900	1150994	1139905	1130478
1131058	1168068	1141320	1148511
1166398	1184126	1142200	1168113
1167944	1185051	1149120	1176671
1168911		1158769	1180110
1181024	<b>23.09.2019</b>	1181133	1180145
1183901		1185887	
1185615	1156372	1191779	
1186076	1161952	1203726	
1187045	1171955		

**21.09.2019**

	1172668	<b>26.09.2019</b>	
	1175591		
	1176813	1080637	
1045808		1123172	
1058821	<b>24.09.2019</b>	1135521	
1062133		1144607	
1069705	1070290	1144775	
1091759	1070475	1150108	
1098223	1075828	1167971	
1121904	1081937	1179777	
1141459	1134559	1180109	
1154527	1149530	1186650	
1161570	1157578	1187527	
1167533	1162302	1188258	
1184545	1173412	1195427	
1185032	1197414	1204530	



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根據專利條例第 39(1) (b) 條，下列當作標準專利或標準專利 20 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

**Deemed Standard Patents or Standard Patents Expired after Termination of 20 years under section 39(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.**

**23.04.2020 - 02.05.2020**

**23.04.2020** 1053145

1032344 **01.05.2020**

**24.04.2020** 1044645

1047493

1044300 1048552

1050405 1048830

**25.04.2020** **02.05.2020**

1032466 1029772

1032618 1043825

1037135 1102247

1041204

1043688

1044190

1044277

**26.04.2020**

1029163

1040931

1043575

1044100

1047459

1081732

**27.04.2020**

1034648

1039004

1046287

1050422



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The Government of the Hong Kong Special Administrative Region  
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## 根據專利條例第 48 條放棄專利

### Surrender of Patents under section 48 of the Patents Ordinance

提議放棄專利的通知

Notice of offer to surrender patent

任何人如反對下列放棄專利一事，可在本公告的日期起計兩個月內，遞交專利表格第 P2 號提出反對通知。

Any person may give notice of opposition to the surrender of the following patent, by filing Patents Form P2 within two months from the date of this advertisement.

[11] 1140413

[54] NEUROPROTECTION IN DEMYELINATING DISEASES

脫髓鞘疾病中的神經保護

[73] Biogen MA Inc.



香港特別行政區政府知識產權署專利註冊處  
The Government of the Hong Kong Special Administrative Region  
Patents Registry, Intellectual Property Department

根據專利條例第 126 條，下列短期專利因未繳續期費而停止有效。各組記項按專利停止有效日期及發表編號先後次序排列。

**Short-term Patents Ceased through Non-payment of Renewal Fees under section 126 of the Patents Ordinance. Entries are arranged in blocks according to the date of ceasing and in ascending publication number order within each block.**

**23.09.2019 - 25.09.2019**

**23.09.2019**

1204843  
1205853  
1208989

**24.09.2019**

1205426

**25.09.2019**

1207249



香港特別行政區政府知識產權署專利註冊處  
The Government of the Hong Kong Special Administrative Region  
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根據專利條例第 126(1) (b) 條，下列短期專利 8 年期屆滿終止。各組記項按專利期滿日期及專利編號先後次序排列。

**Short-term Patents Expired after Termination of 8 years under section 126(1) (b) of the Patents Ordinance. Entries are arranged in blocks according to the date of expiry and in ascending patent number order within each block.**

**24.04.2020 - 02.05.2020**

**24.04.2020**

1161812  
1164041  
1175067  
1193923

**25.04.2020**

1162109  
1162236

**29.04.2020**

1161809

**01.05.2020**

1184627

**02.05.2020**

1193308