

# 香港知識產權公報

Hong Kong Intellectual Property Journal

2019 年 5 月 3 日

03 May 2019

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

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Arranged by International Patent Classification
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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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**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  
Arranged by Name of Proprietor

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Applications withdrawn, deemed to have been withdrawn, or refused, after publication under section 20 of the Patents Ordinance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

## 以下事項沒有記錄

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

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，標準專利的申請的恢復

Restoring Application for Standard Patent under section 34 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標準專利  
Amendment of Standard Patent 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) 條銷標準專利

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

根據專利條例第 44(4) 條銷標準專利

Revocation of Standard Patents 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 48 條，放棄專利

Surrender of Patents under section 48 of the Patents Ordinance

根據專利條例第 51 條，更改註冊紀錄冊的資料

Changes in the Register under section 51 of the Patents Ordinance

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

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 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

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：

#### 根據主體條例批予的標準專利

- 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

#### 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

### 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 Granted under the Principal 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

Short-term Patents

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

#### 1251913 - 1251962

[51] A01N  
C11D [11] 1251920  
EP3317390 A1  
[13] A

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[51] A01N  
C08G [11] 1251922  
EP3328199 A1  
[13] A

[25] EN

[21] 18111250.2 [22] 31.08.2018

[86] 29.06.2016 PCT/US2016/040025

[87] 05.01.2017 WO2017/004161

[30] 02.07.2015 US,62/187,864

[54] ANTIMICROBIAL COMPOSITIONS AND USES THEREOF

抗微生物組合物及其用途

[71] Novus International Inc.

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LONG, Scott

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ESCOBAR MONESTEL, Jeffery

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[51] A01N [11] 1251944  
EP3307064 A1  
[13] A

[25] EN

[21] 18111276.2 [22] 03.09.2018

[86] 09.06.2016 PCT/US2016/036731

[87] 15.12.2016 WO2016/201121

[30] 09.06.2015 US, 62/173,235

[54] LONG TERM STORAGE AND PRESERVATION OF PLATELETS  
血小板的長期儲存和保存

[71] President and Fellows of Harvard College  
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[51] A01N [11] 1251947  
EP3310161 A1  
[13] A

[25] EN

[21] 18111279.9 [22] 03.09.2018

[86] 09.06.2016 PCT/US2016/036738

[87] 15.12.2016 WO2016/201126

[30] 09.06.2015 US, 62/173,184

[54] COMPOSITIONS AND METHODS FOR TISSUE PRESERVATION AT AMBIENT  
OR SUBNORMOTHERMIC TEMPERATURES  
在環境溫度和亞常溫下保存組織的組合物與方法

[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE  
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THE UNITED STATES GOVERNMENT AS REPRESENTED BY THE DEPARTMENT  
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[51] A24F [11] 1251921  
EP3307099 A2  
[13] A

[25] EN

[21] 18111249.6 [22] 31.08.2018

[86] 07.06.2016 PCT/US2016/036222

[87] 15.12.2016 WO2016/200815

[30] 09.06.2015 US,14/734,421

[54] AN ELECTRONIC SMOKING ARTICLE INCLUDING A HEATING APPARATUS  
IMPLEMENTING A SOLID AEROSOL GENERATING SOURCE, AND  
ASSOCIATED APPARATUS AND METHOD  
包括對固體氣溶膠生成源實施的加熱設備的電子吸烟物件以及相關設備和方法

[71] RAI Strategic Holdings, Inc.  
401 North Main Street  
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[72] BLESS, Alfred Charles  
LIBERTI, Michael Andrew  
SEARS, Stephen Benson

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- [51] A24F [11] 1251961  
EP3370553 A1  
[13] A
- [25] EN  
[21] 18111773.0 [22] 13.09.2018
- [86] 04.11.2016 PCT/IB2016/056657  
[87] 11.05.2017 WO2017/077503  
[30] 06.11.2015 US,14/934,763
- [54] AEROSOL DELIVERY DEVICE INCLUDING A WIRELESSLY-HEATED  
ATOMIZER AND RELATED METHOD  
包括無線加熱的霧化器的氣溶膠遞送設備以及相關方法
- [71] RAI Strategic Holdings, Inc.  
401 North Main Street  
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UNITED STATES/UNITED STATES OF AMERICA
- [72] DAVIS, Michael F.  
SEARS, Stephen Benson  
CARPENTER, Carolyn Rierson  
CLARK, Melissa Ann  
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FOX, Denise  
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PHILLIPS, Percy D.  
BLESS, Alfred Charles  
TALUSKIE, Karen V.  
NORDSKOG, Brian Keith  
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- [51] A24F [11] 1251962  
EP3370552 A1  
[13] A
- [25] EN  
[21] 18111775.8 [22] 13.09.2018
- [86] 02.11.2016 PCT/IB2016/056594  
[87] 11.05.2017 WO2017/077466  
[30] 02.11.2015 US,14/930,136
- [54] USER INTERFACE FOR AN AEROSOL DELIVERY DEVICE  
用於氣溶膠遞送設備的用戶界面
- [71] RAI Strategic Holdings, Inc.  
401 North Main Street  
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UNITED STATES/UNITED STATES OF AMERICA

- [72] HENRY, JR., Raymond C.  
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ROGERS, James William
- [74] CHLOE LEE & CO  
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KONG

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- [51] A43B [11] 1251918  
CN108208998 A  
[13] A
- [25] ZH
- [21] 18111246.9 [22] 31.08.2018
- [30] 05.09.2013 US,14/018,969
- [54] METHOD OF FORMING AN ARTICLE OF FOOTWEAR INCORPORATING A  
TRIMMED KNITTED UPPER  
形成包含修剪的編織鞋面的鞋類物品的方法
- [71] NIKE Innovate C.V.  
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UNITED STATES/UNITED STATES OF AMERICA  
美國/美利堅合眾國  
俄勒岡州
- [72] John DROEGE 約翰·德勒格  
Daniel A. PODHAJNY 丹尼爾·A·波德哈尼
- [74] HNC INNOVATION LIMITED  
Units 1205-1208  
Cyberport 2  
No. 100 Cyberport Road  
HONG KONG

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- [51] A61K [11] 1251960  
C12N CN107921064 A  
[13] A
- [25] EN
- [21] 18106026.5 [22] 09.05.2018
- [86] 27.05.2016 PCT/US2016/034885
- [87] 01.12.2016 WO2016/191755
- [30] 28.05.2015 US,62/167,738  
02.12.2015 US,62/262,111



- [54] DIAGNOSTIC METHODS FOR T CELL THERAPY  
用於 T 細胞療法的診斷方法
- [71] KITE PHARMA, INC.  
凱德藥業股份有限公司  
2225 COLORADO AVENUE  
SANTA MONICA  
CA 90404  
UNITED STATES/UNITED STATES OF AMERICA
- THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE  
SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES  
(由衛生與公眾服務部部長代表的) 美利堅合眾國  
Office of Technology Transfer, National Institutes of Health  
6011 Executive Boulevard, Suite 325  
MSC 7660, Bethesda, Maryland 20892-7660  
UNITED STATES/UNITED STATES OF AMERICA
- [72] BOT, ADRIAN A·博特  
WIEZOREK, JEFFREY S. J·S·維措雷克  
GO, WILLIAM W·戈  
JAIN, RAJUL R·賈因  
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- [74] CLT Patent & Trademark (H.K.) Ltd.  
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Road, Wanchai HONG KONG

- [51] A61K [11] 1251914  
EP3332772 A1  
[13] A
- [25] EN
- [21] 18111240.5 [22] 31.08.2018
- [30] 30.10.2009 SG,2009072216
- [54] FAST DISSOLVING SOLID DOSAGE FORM  
快速溶解固體劑型
- [71] IX Biopharma Ltd  
80 Robinson Road  
02-00  
Singapore 068898  
SINGAPORE
- [72] LIM, Chin Beng Stephen  
SUNDERLAND, Vivian Bruce  
LEE, Yip Hang Eddy
- [74] NTD Patent & Trade Mark Agency Ltd.  
Units 1805-6, 18/F  
Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road  
Tsimshatsui East, Kowloon, HONG KONG

- 
- [51] A61K [11] 1251916  
CN108310056 A  
[13] A
- [25] ZH  
[21] 18111243.2 [22] 31.08.2018
- [54] A PREPARATION METHOD OF A NON-ADDED CHINESE HERBAL MEDICINE  
BROKEN WALL POWDER GRANULE PREPARATION  
一種無添加中藥材破壁粉顆粒製劑的製備方法
- [71] 中山市中智藥業集團有限公司  
中國內地/中國  
528437  
廣東省中山市火炬開發區  
康泰路南 3 號
- [72] 成金樂  
賴智填  
徐吉銀  
陳勇軍  
鄧雯  
彭麗華  
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陳金梅  
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- [51] A61K [11] 1251924  
C07K EP3360886 A1  
[13] A
- 

- [51] A61K [11] 1251926  
A61P CN107820423 A  
[13] A
- [25] EN  
[21] 18111254.8 [22] 03.09.2018
- [86] 10.05.2016 PCT/IB2016/000890  
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FORMULATION FOR THE PREVENTION AND/OR TREATMENT OF UPPER  
RESPIRATORY TRACT INFECTIONS  
用於預防和/或治療上呼吸道感染的聚肌苷酸-聚胞苷酸(聚(I:C))豌豆澱粉製劑
- [71] JANSSEN SCIENCES IRELAND UC  
EASTGATE VILLAGE  
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IRELAND
- [72] VAN DIJCK, Alex, Henri  
MENSCH, Jurgen
- [74] China Patent Agent (H.K.) Ltd.  
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- [54] CONTRACEPTIVE COMPOSITIONS AND METHODS FOR IMPROVED EFFICACY  
AND MODULATION OF SIDE EFFECTS  
避孕組合物及提高效能和調節副作用的方法
- [71] AGILE THERAPEUTICS, INC.  
敏捷治療公司  
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[72] KYDONIEUS, AGIS  
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[74] PANAWELL (HONG KONG) LIMITED  
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含雌四醇組分的口腔分散劑量單位

[71] MITHRA PHARMACEUTICALS S.A.

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[72] JASPART, Severine Francine Isabelle S·F·I·哈斯帕特

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氣霧劑輸送系統

[71] Pearl Therapeutics, Inc.  
珍珠治療公司  
200 Cardinal Way  
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California 94063  
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[72] RIEBE, Michael M·裡貝  
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HAMLIN, Fred, William F·W·哈姆林  
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COMPRISING ORIENTED NON-SPHERICAL MAGNETIC OR MAGNETIZABLE  
PIGMENT PARTICLES

用於生產包括取向的非球狀的磁性或可磁化顏料顆粒的光學效應層的設備和方法

- [71] SICPA HOLDING SA  
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- [72] SCHMID, Mathieu M·施密德  
DESPLAND, Claude-Alain C-A·德斯普蘭德  
LOGINOV, Evgeny E·洛吉諾夫
- [74] 范紀羅江律師行  
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HIGH ENVIRONMENTAL PROTECTION

一種新型淺吃水、低淨空、高環保的開體駁船

[71] CCCC-FHDI Engineering Co. Ltd

中交第四航務工程勘察設計院有限公司

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[54] SYSTEM FOR APPROXIMATING THE CONTENTS OF A DISPENSING  
CONTAINER  
用於估計分配容器的內容物的系統

[71] Trig1 Limited  
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Hussar Court, Westside View  
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[72] BACON, Raymond John

[74] HONG KONG INTELLECTUAL PROPERTY AGENT LIMITED  
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[54] LOGISTIC RACK AND USAGE THEREOF  
物流架及其使用方法

[71] Wei, Tao  
韋濤



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黃彬武  
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吳恒元  
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QINGXIU DISTRICT  
NANNING, GUANGXI 530012  
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- [72] WEI, Tao 韋濤  
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WU, Hengyuan 吳恒元
- [74] China Patent Agent (H.K.) Ltd.  
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- [54] PROCESS FOR THE DECARBOXYLATIVE KETONIZATION OF FATTY ACIDS  
OR FATTY ACID DERIVATIVES  
用於脂肪酸或脂肪酸衍生物的脫羧基酮化方法
- [71] RHODIA OPERATIONS  
25, RUE DE CLICHY  
75009 PARIS  
FRANCE
- [72] BACK, Olivier  
LEROY, Rémy  
MARION, Philippe
- [74] China Patent Agent (H.K.) Ltd.  
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23 Harbour Road  
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[54] 1,3,4-OXADIAZOLE AMIDE DERIVATIVE COMPOUND AS HISTONE  
DEACETYLASE 6 INHIBITOR, AND PHARMACEUTICAL COMPOSITION  
CONTAINING SAME  
作為組蛋白脫乙酰酶 6 抑制劑的 1, 3, 4-噁二唑酰胺衍生物化合物及含有其的藥物  
組合物
- [71] CHONG KUN DANG PHARMACEUTICAL CORP.  
株式會社鍾根堂  
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Seodaemun-gu  
Seoul 03742  
KOREA, REPUBLIC OF/REPUBLIC OF KOREA
- [72] LEE, Jaekwang 李宰光  
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HAN, Younghue 韓永輝  
KIM, Yuntae 金潤泰
- [74] NTD Patent & Trade Mark Agency Ltd.  
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[54] ALVOCIDIB PRODRUGS HAVING INCREASED BIOAVAILABILITY  
具有增加的生物利用度的阿伏西地前藥
- [71] Tolero Pharmaceuticals, Inc.  
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[54] FOXM1-DERIVED PEPTIDE, AND VACCINE INCLUDING SAME  
FOXM1 衍生的肽和包含它們的疫苗

[71] ONCOTHERAPY SCIENCE, INC.  
2-1, SAKADO 3-CHOME TAKATSU-KU  
KAWASAKI-SHI  
KANAGAWA 213-0012  
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[72] YAMASHITA, Sachiko  
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[74] China Patent Agent (H.K.) Ltd.  
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MPHOSPH1 衍生的肽和包括它的疫苗
- [71] ONCOTHERAPY SCIENCE, INC.  
2-1, SAKADO 3-CHOME TAKATSU-KU  
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- [72] YAMASHITA, Sachiko  
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- [74] China Patent Agent (H.K.) Ltd.  
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- [54] CHIMERIC ANTIGEN RECEPTOR, NK CELL MODIFIED BY CHIMERIC  
ANTIGEN RECEPTOR, CODING DNA, MRNA, EXPRESSION VECTOR,  
PREPARATION METHOD AND APPLICATION  
嵌合抗原受體、其修飾的NK細胞、編碼DNA、MRNA、表達載體、製備方法和應用
- [71] Hangzhou U-Cell Therapeutics Co., Ltd.  
杭州優善生物科技有限公司  
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Zhejiang Province 310051  
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- [72] 肖琳  
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- [54] ANTI-C5 ANTIBODIES AND METHODS OF USE  
抗-c5 抗體及使用方法
- [71] CHUGAI SEIYAKU KABUSHIKI KAISHA  
中外製藥株式會社  
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- [54] FULLY HUMAN ANTI-MESOTHELIN ANTIBODIES AND IMMUNE EFFECTOR  
CELLS TARGETING MESOTHELIN  
抗間皮素全人抗體以及靶向間皮素的免疫效應細胞
- [71] Carsgen Therapeutics Limited  
科濟生物醫藥(上海)有限公司  
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[54] ANIONIC SURFACTANTS

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用於治療癌症的新穎生物標記和方法

[71] ASTRAZENECA AB

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85 SÖDERTÄLJE

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[72] VALDERAS, Alvaro, Avivar

CRUZALEGUI, Francisco, Humberto

HUDSON, Kevin

MCEWEN, Robert, Kenneth

[74] China Patent Agent (H.K.) Ltd.

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[54] COMPOSITIONS AND METHODS FOR ENRICHING POPULATIONS OF NUCLEIC  
ACIDS  
用於富集核酸群體的組合物和方法  
[71] KARIUS INC.  
975 Island Drive  
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[72] BLAUWKAMP, Timothy, A.  
CHRISTIANS, Fred  
VILFAN, Igor, D.  
SMITH, Scott  
KERTESZ, Michael  
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[54] ANTIFREEZING APPARATUS  
防凍裝置  
[71] Sudo Premium Engineering Co., Ltd.  
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[72] KIM, Choon Sik

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E04H CN107806183 A  
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[54] MODULAR BUILDING  
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[71] 1 Space Pty Ltd  
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[72] 蘇珊·昂格爾

[74] Melvin Li Intellectual Property Limited  
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E04B CN107806183 A  
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- [54] WIRED PIPE AND METHOD FOR MAKING  
有線管及其製造方法
- [71] REELWELL A.S.  
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- [72] FREDRIKSEN, Kyrre K. 弗雷德里克森  
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- [51] G01B [11] 1251949  
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- [25] DE  
[21] 18111241.4 [22] 31.08.2018
- [54] AUTOFOCUS SYSTEM FOR DETECTING INTERFACES  
用於探測邊界面的自動聚焦系統
- [71] MULTIPHOTON OPTICS GMBH  
Friedrich-Bergius-Ring 15  
97076 Würzburg  
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[72] HOUBERTZ, Ruth  
KRUPP, Alexander  
STENDER, Benedikt  
KÜHN, Daniel

[74] NTD Patent & Trade Mark Agency Ltd.  
Units 1805-6, 18/F.  
Greenfield Tower, Concordia Plaza  
No. 1 Science Museum Road  
Tsimshatsui East, Kowloon, HONG KONG

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[54] LOCAL OBJECT INSTANCE DISCOVERY FOR METRIC COLLECTION ON  
NETWORK ELEMENTS  
網絡元件上度量集合的本地對象實例發現

[71] Level 3 Communications, LLC  
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[72] YERMAKOV, Sergey  
CAPUTO II, Pete J.

[74] MARKS & CLERK  
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- [54] NETWORK OPERATIONAL FLAW DETECTION USING METRICS  
使用度量進行網絡操作缺陷檢測
- [71] Level 3 Communications, LLC  
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- [30] 11.09.2015 US,62/217,660
- [54] IMAGE AND FEATURE QUALITY, IMAGE ENHANCEMENT AND FEATURE EXTRACTION FOR OCULAR-VASCULAR AND FACIAL RECOGNITION, AND FUSING OCULAR-VASCULAR WITH FACIAL AND/OR SUB-FACIAL INFORMATION FOR BIOMETRIC SYSTEMS  
圖像及特徵質量、用於眼部血管及面部識別的圖像增強及特徵提取及針對生物識別系統融合眼部血管與面部及/或子面部信息
- [71] EYEVERIFY INC.  
眼驗股份有限公司  
1740 MAIN STREET  
SUITE 100, KANSAS CITY

MO 64108  
UNITED STATES/UNITED STATES OF AMERICA

- [72] SARIPALLE, Sashi, K. S·K·薩里帕勒  
GOTTEMUKKULA, Vikas V·格特木庫拉  
DERAKHSHANI, Reza, R. R·R·德拉赫沙尼
- [74] LI Wing Hong  
20/F., Central Tower 28 Queen' s Road Central HONG KONG

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- [25] EN  
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[30] 18.11.2004 JP,2004335050
- [54] EXPOSURE METHOD AND EXPOSURE APPARATUS, AND SEMICONDUCTOR  
DEVICE MANUFACTURING METHODS  
曝光方法和曝光裝置、及半導體元件製造方法
- [71] NIKON CORPORATION  
15-3  
KONAN 2-CHOME MINATO-KU  
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- [72] YASUDA, MASAHIKO  
SUGIHARA, TARO
- [74] GLOBAL IP AGENT COMPANY LIMITED  
9/F., GOODWILL INDUSTRIAL BUILDING  
36-44 PAK TIN PAR STREET  
TSUEN WAN, NEW TERRITORIES  
HONG KONG

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- [25] ZH  
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- [54] IDLE TIME CHARGING METHOD OF POWER CONSUMPTION EQUIPMENT AND  
IDLE TIME ENERGY SUPPLEMENT METHOD OF ENERGY-CONSUMING  
EQUIPMENT  
用電設備閑時加電方法和耗能設備閑時補能方法
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美國銀行中心 502 室

[72] WU, Yicheng 吳毅成  
PAN, Xiaobin 潘霄斌  
MA, Xiang 馬翔  
SHEN, Fei 沈斐

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香港新界  
將軍澳唐德街 9 號  
將軍澳中心 12 座  
37 樓 F 室

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[21] 18111237.0 [22] 31.08.2018

[54] USER COMMUNICATION ENCRYPTION METHOD, DEVICE, TERMINAL DEVICE  
AND STORAGE MEDIUM ON BLOCKCHAIN  
區塊鏈上用戶通信加密方法、裝置、終端設備及存儲介質

[71] 深圳壹賬通智能科技有限公司  
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(入駐深圳市前海商務秘書有限公司)  
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[72] 賈牧  
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陸陳一帆

[74] 百睿知識產權有限公司  
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香港科學園  
科技大道西 10 號  
浚湖樓 617 室

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- [54] SYSTEMS AND METHODS FOR SCALABLE STRUCTURED DATA DISTRIBUTION  
用於可擴展的結構化數據分佈的系統和方法
- [71] GOLDMAN SACHS & CO. LLC  
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200 West Street  
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- [72] Matthew VOSS 馬修·沃斯  
Vishnu MAVURAM 毗瑟拏·馬武拉姆  
Scott COHEN 斯科特·科恩
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RM 1005(B), 10/F  
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FA YUEN STREET, MONGKOK  
KOWLOON, HONG KONG
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## 2. 按發表編號排列 Arranged by Publication Number

1251913 - 1251962

[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
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[21] 申請編號 Application No.	[11] 發表編號 Publication No.
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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
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AGILE THERAPEUTICS, INC. 敏捷治療公司	A61K, A61P	1251938	EP3297634 A1
ASTRAZENECA AB	C12Q	1251927	EP3350346 A1
CCCC-FHDI Engineering Co. Ltd 中交第四航務工程勘察設計 院有限公司	B63B	1251919	CN108454793 A
CHONG KUN DANG PHARMACEUTICAL CORP. 株式會社鍾根堂	C07D, A61K	1251939	CN108026056 A
CHUGAI SEIYAKU KABUSHIKI KAISHA 中外 製藥株式會社	C07K, C12N, C12P	1251942	CN108401431 A
Carsgen Therapeutics Limited 科濟生物醫藥(上海) 有限公司	C07K, A61K, A61P	1251948	EP3339326 A1
EYEVERIFY INC. 眼驗股 份有限公司	G06K	1251933	CN108351961 A
GOLDMAN SACHS & CO. LLC 高盛有限責任公司	H04L, G06F	1251935	CN108337320 A
Hangzhou U-Cell Therapeutics Co., Ltd. 杭州優善生物科技有 限公司	C07K, C12N, A61K, A61P	1251937	CN107759701 A
IX Biopharma Ltd	A61K	1251914	EP3332772 A1
JANSSEN SCIENCES IRELAND UC	A61K, A61P	1251926	CN107820423 A
KARIUS INC.	C12Q, G06F, C40B, G01N	1251946	EP3298169 A1
KITE PHARMA, INC. 凱 德藥業股份有限公司 THE UNITED STATES OF AMERICA, AS REPRESENTED BY THE	A61K, C12N	1251960	CN107921064 A

SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES (由衛生與公衆服務部部長代表的) 美利堅合衆國				
Level 3 Communications, LLC	G06F	1251931	EP3304333	A1
Level 3 Communications, LLC	G06F, H04L	1251932	EP3308286	A1
MITHRA PHARMACEUTICALS S.A. 密特拉制藥公司	A61K, A61P	1251940	CN107771075	A
MULTIPHOTON OPTICS GMBH	G02B	1251915	EP3330775	A1
NIKE Innovate C.V. 耐 克創新有限合夥公司	A43B	1251918	CN108208998	A
NIKON CORPORATION	H01L, G01B, G03F	1251949	EP3346486	A1
Novus International Inc.	A01N, C08G	1251922	EP3328199	A1
Novus International Inc.	C11D, A01N	1251920	EP3317390	A1
The Board of Regents of the University of Oklahoma				
ONCOTHERAPY SCIENCE, INC.	C07K, A61K, A61P, C12N, G01N	1251924	EP3360886	A1
ONCOTHERAPY SCIENCE, INC.	C07K, A61K, A61P, C12N	1251928	EP3360885	A1
PRESIDENT AND FELLOWS OF HARVARD COLLEGE 哈佛學院董事會	A01N	1251947	EP3310161	A1
THE UNITED STATES GOVERNMENT AS REPRESENTED BY THE DEPARTMENT OF VETERANS AFFAIRS 美國 政府退伍軍人事務部				
Pearl Therapeutics, Inc. 珍珠治療公司	A61M	1251943	CN108136144	A
President and Fellows of Harvard College 哈佛學院董事會	A01N	1251944	EP3307064	A1
The United States Government as represented by The Department of Veterans Affairs 美國 政府退伍軍人事務部				
RAI Strategic Holdings, Inc.	A24F	1251961	EP3370553	A1
RAI Strategic Holdings, Inc.	A24F	1251962	EP3370552	A1
RAI Strategic Holdings, Inc.	A24F	1251921	EP3307099	A2

REELWELL A.S. 里韋爾有限公司	E21B	1251917	CN108368730 A
RHODIA OPERATIONS	C07C	1251929	EP3292097 A1
SICPA HOLDING SA 錫克拜控股有限公司	B05D, B42D	1251936	CN108348953 A
Sudo Premium Engineering Co., Ltd.	E03B	1251945	CN107787387 A
Tolero Pharmaceuticals, Inc.	C07F, A61K, A61P	1251941	EP3298021 A1
Trigl Limited	B65D	1251934	EP3288859 A1
Wei, Tao 韋濤	B65G	1251925	EP3290360 A1
Huang, Binwu 黃彬武			
Wu, Hengyuan 吳恒元			
中山市中智藥業集團有限公司	A61K	1251916	CN108310056 A
深圳壹賬通智能科技有限公司	H04L	1251913	CN108377189 A
蔚來汽車有限公司	H02J, B60L	1251930	CN108336749 A



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

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Granted Standard Patents published under section 27 of the Patents Ordinance

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Arranged by International Patent Classification

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E03F CN105143567 B

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[25] EN [22] 15.08.2014  
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[54] HEATING SMOKABLE MATERIAL

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[73] BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED

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ABRAMOV, Oleg Jurievich

VOLOBUEV, Dmitry Mikhailovich

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[54] FILTERING CONTAMINANTS FROM FLUID  
從流體過濾污染物  
[73] Aqua Dynamics Process Technology Limited  
5 Manchester Square  
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UNITED KINGDOM  
[72] SWEENEY, Christopher William  
[74] VIVIEN CHAN & CO.  
32/F, Harbour Centre  
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05.04.2013 US,61/809,091  
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形狀增强的支撐格柵



- [73] Aqseptence Group, Inc.  
1950 Old Highway 8 NW  
New Brighton, Minnesota 55112  
UNITED STATES/UNITED STATES OF AMERICA
- [72] NORELL, Robert Glen  
VISEKRUNA, Dusan  
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BRABEC, Dean Gerald  
SCHMITT, Benjamin  
EKHOLM, Michael Richard  
EBERHARDT, Eugene  
WOLFE, Edmund M.
- [74] KANGXIN IP LIMITED  
812 Silvercord, Tower 1 30 Canton Road, Tsimshatsui Kowloon  
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- [51] C07J [11] 1198539  
A61K EP2799444 B1  
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- [30] 26.12.2011 CN,201110441993.2  
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18.01.2012 CN,201210015475.9
- [54] STEROLS DERIVATIVE, AND PREPARATION METHOD AND PURPOSE  
THEREOF  
一種甾醇類衍生物、其製備方法及用途
- [73] BEIJING PEKING UNIVERSITY WBL BIOTECH CO.,LTD.  
BLOCK A, ROOM 701-705  
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- [72] GUO, SHUREN  
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LI, XUEMEI
- [74] CLT Patent & Trademark (H.K.) Ltd.  
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- [51] C12N [11] 1194425  
A01H EP2751273 B1
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[87] 07.03.2013 WO2013/029800  
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[54] THREONINE SYNTHASE FROM NICOTIANA TABACUM AND METHODS AND  
USES THEREOF  
來自煙草的蘇氨酸合酶和其方法和用法  
[73] PHILIP MORRIS PRODUCTS S.A.  
QUAI JEANRENAUD 3  
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SWITZERLAND  
[72] Nicolas SIERRO  
Lucien BOVET  
[74] CLT Patent & Trademark (H.K.) Ltd.  
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- 
- [51] E03F [11] 1213612  
A01G CN105143567 B  
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[87] 09.10.2014 WO2014/161437  
[30] 02.04.2013 CN,201320160420.7  
[54] MULTI-FILTRATION AUTO-IRRIGATION/DRAINAGE TUBE AND PLANTING  
DEVICE  
多重過濾自動排灌水管及種植裝置  
[73] 湖北慧盾新型材料科技有限公司  
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(天門工業園管委會辦公樓內)  
[72] 嚴文  
鄭四龍  
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[74] 美國聯邦知識產權事務所(中國)有限公司/丁國新  
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彌敦道 655 號 20 樓 2004 室
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- [51] E21B [11] 1206305  
B01D EP2849873 B1

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CN103793440 B

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[25] ZH  
[21] 14107654.6 [22] 28.07.2014  
[54] METHOD AND DEVICE FOR DISPLAYING INFORMATION  
信息顯示方法和裝置

[73] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
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[72] LI, Tingting 李亭亭

[74] 三友國際知識產權代理(香港)有限公司  
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CN104424234 B

[13] B

[25] ZH  
[21] 15105329.4 [22] 04.06.2015  
[54] METHOD AND APPARATUS FOR DETECTING CHANGE OF FILE SYSTEM AND  
CORRESPONDING ELECTRONICS DEVICE  
一種文件系統變化的探測方法、探測裝置及相應電子設備

[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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一座四層 847 號郵箱

[72] YUAN, Zhijun 袁志俊  
YU, Yangfan 禹揚帆

[74] 三友國際知識產權代理(香港)有限公司  
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[25] ZH  
[21] 15106146.3 [22] 29.06.2015  
[54] HADOOP DISTRIBUTED FILE SYSTEM AND MANAGEMENT METHOD THEREOF  
一種 HADOOP 分佈式文件系統及其管理方法  
[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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一座四層 847 號郵箱  
[72] LIU, Lei 劉磊  
[74] 三友國際知識產權代理(香港)有限公司  
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[54] METHOD FOR DETERMINING PAGE NESTING PATH AND DEVICE THEREOF  
頁面嵌套路徑確定方法及裝置  
[73] Alibaba Group Holding Limited  
阿里巴巴集團控股有限公司  
開曼群島  
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一座四層 847 號郵箱  
[72] ZHAO, Wenbo 趙文波  
WU, Yingjie 吳英杰  
[74] 三友國際知識產權代理(香港)有限公司  
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[54] METHOD AND APPARATUS FOR CONVERTING ELECTRONIC DOCUMENT

一種電子文檔轉換方法及裝置

[73] Alibaba Group Holding Limited

阿里巴巴集團控股有限公司

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[72] WANG, Yin 王尹

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[54] METHOD AND DEVICE FOR ENCODING AND DECODING AND CODEC SYSTEM

用於代碼編碼、解碼的方法和裝置以及代碼編解碼系統

[73] Alibaba Group Holding Limited

阿里巴巴集團控股有限公司

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[72] YANG, Yang 楊揚

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[25] ZH

[21] 16103693.6 [22] 31.03.2016

[54] METHOD, APPARATUS AND SYSTEM FOR VERIFYING DOI

一種 DOI 的驗證方法、裝置和系統

[73] Alibaba Group Holding Limited

阿里巴巴集團控股有限公司

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[72] LI, Lizhong 李立中

[74] 三友國際知識產權代理(香港)有限公司  
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[21] 15101973.2 [22] 27.02.2015

[54] METHOD FOR PROCESSING USER RIGHT INFORMATION AND SYSTEM  
THEREOF

用戶權益信息處理方法及系統

[73] Alibaba Group Holding Limited

阿里巴巴集團控股有限公司

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[72] ZHAO, Nan 趙楠

[74] 三友國際知識產權代理(香港)有限公司  
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[21] 14108513.5 [22] 20.08.2014

[54] IMAGE SIGNATURE GENERATION METHOD, IMAGE VERIFICATION METHOD  
AND APPARATUS

一種圖像簽名生成方法和圖像驗證方法及裝置

[73] Alibaba Group Holding Limited

阿里巴巴集團控股有限公司

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[72] HE, Chengjian 何成劍

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DENG, Yu 鄧宇

[74] 三友國際知識產權代理(香港)有限公司  
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- [21] 16101104.3 [22] 01.02.2016
- [54] IMAGE PROCESSING METHOD AND DEVICE  
一種圖片處理方法和裝置
- [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] MAO, Xiaofeng 茅曉鋒
- [74] 三友國際知識產權代理(香港)有限公司  
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駱克道 160-174 號  
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ACCESS WIRELESS COMMUNICATION SYSTEM  
多址無線通信系統中的碼書交換方法和裝置
- [73] QUALCOMM Incorporated  
高通股份有限公司  
5775 Morehouse Drive  
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- [72] PRAKASH, Rajat R·普拉卡什  
SARKAR, Sandip S·薩卡爾
- [74] NTD Patent & Trade Mark Agency Ltd.  
Units 1805-6, 18/F, Greenfield Tower  
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- 

- [51] H04L [11] 1188881  
CN103391307 B
- [13] B

- [25] ZH  
[21] 14101895.8 [22] 27.02.2014  
[54] METHOD, DEVICE AND SYSTEM FOR OFF-LINE TRANSMISSION AND  
DISPLAY OF OFF-LINE DATA  
離線數據的離線透傳和顯示方法、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] HU, Hongwei 胡洪衛  
[74] 三友國際知識產權代理(香港)有限公司  
香港灣仔  
駱克道 160-174 號  
越秀大廈 6 樓 601 室
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[21] 14111218.7 [22] 05.11.2014  
[54] METHOD AND SERVER FOR PROCESSING HTTP REQUEST  
一種處理 HTTP 請求的方法及服務器  
[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] YANG, Qi 楊琦  
[74] 三友國際知識產權代理(香港)有限公司  
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[54] METHOD AND SYSTEM FOR PROCESSING DISPLAY OF GRID MOVEMENT

網格移動的顯示處理方法及其系統

[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] WU, Yiming 吳易明

YE, Tingmeng 葉挺孟

[74] 三友國際知識產權代理(香港)有限公司

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

1188881 - 1218334

[11] 發表編號	指定專利當局 發表編號	[51] 國際專利分類
Publication No.	Designated Patent Office Publication No.	International Patent Classification
1188881	CN103391307 B	H04L
1194425	EP2751273 B1	C12N, A01H
1194497	CN103793440 B	G06F
1194929	EP2753203 B1	A24F
1195160	CN103871044 B	G06T
1197572	CN103905477 B	H04L
1198539	EP2799444 B1	C07J, A61K, A61P
1201620	CN104077694 B	G06Q
1204817	CN104424234 B	G06F
1205313	CN104517143 B	G06K
1205581	CN104615606 B	G06F
1206305	EP2849873 B1	B01D, E21B
1206454	CN104714980 B	G06F
1210982	CN104661722 B	B01D
1212116	CN104779983 B	H04B, H04L
1213353	CN104978723 B	G06T
1213401	CN105100862 B	H04N
1213612	CN105143567 B	E03F, A01G
1215744	CN105260692 B	G06K, G06F
1218334	CN105335338 B	G06F

**3. 按申請編號排列**  
**Arranged by Application Number****1188881 - 1218334**

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
14101895.8	1188881
14107654.6	1194497
14107662.6	1194425
14108361.8	1194929
14108513.5	1195160
14111218.7	1197572
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15105329.4	1204817
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15106146.3	1205581
15106978.6	1206454
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15112753.5	1212116
16101104.3	1213353
16101167.7	1213401
16103693.6	1215744
16106213.0	1218334

#### 4. 按專利所有人名稱排列 Arranged by Name of Proprietor

1188881 - 1218334

[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.
Alibaba Group Holding Limited 阿里 巴巴集團控股有限公司	H04L	1188881	CN103391307 B
Alibaba Group Holding Limited 阿里 巴巴集團控股有限公司	G06F	1194497	CN103793440 B
Alibaba Group Holding Limited 阿里 巴巴集團控股有限公司	G06T	1195160	CN103871044 B
Alibaba Group Holding Limited 阿里 巴巴集團控股有限公司	H04L	1197572	CN103905477 B
Alibaba Group Holding Limited 阿里 巴巴集團控股有限公司	G06Q	1201620	CN104077694 B
Alibaba Group Holding Limited 阿里 巴巴集團控股有限公司	G06F	1204817	CN104424234 B
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Alibaba Group Holding Limited 阿里 巴巴集團控股有限公司	G06T	1213353	CN104978723 B
Alibaba Group Holding Limited 阿里 巴巴集團控股有限公司	H04N	1213401	CN105100862 B
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Alibaba Group Holding Limited 阿里 巴巴集團控股有限公司	G06F	1218334	CN105335338 B
Aqseptence Group, Inc.	B01D	1210982	CN104661722 B
Aqua Dynamics Process Technology Limited	B01D, E21B	1206305	EP2849873 B1
BEIJING PEKING UNIVERSITY WBL BIOTECH CO.,LTD.	C07J, A61K, A61P	1198539	EP2799444 B1
BRITISH AMERICAN TOBACCO (INVESTMENTS) LIMITED	A24F	1194929	EP2753203 B1
PHILIP MORRIS PRODUCTS S.A.	C12N, A01H	1194425	EP2751273 B1
QUALCOMM Incorporated 高通股份 有限公司	H04B, H04L	1212116	CN104779983 B
湖北慧盾新型材料科技有限 公司	E03F, A01G	1213612	CN105143567 B



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

#### 1251950 - 1251959

[51] A23B [11] 1251956  
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[25] ZH

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[54] EASY ROTATING MACHINE  
一種易翻機

[73] Chung Tat Chi  
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[72] Chung Tat Chi 鍾達志

[74] Huen & Partners, Solicitors

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[30] 18.01.2017 HK,17100621.8  
18.09.2017 HK,17109457.8

[54] A DEVICE, SYSTEM AND METHOD FOR PRODUCING A YOGHURT PRODUCT  
製造酸奶製品的一種裝置、系統和方法

[73] Lecker Labs Limited

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[72] Ashok Jaiswal

Jon Buford

[74] Letters & Thoo Limited  
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[21] 17108614.0 [22] 28.08.2017

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[54] TWO-LIQUID MIXING CONTAINER PROVIDED WITH PRESSING POCKET  
設有按壓袋的雙液體混合容器

[73] AMOREPACIFIC CORPORATION  
株式會社愛茉莉太平洋  
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[72] YOO, Chang Gyu 俞昌奎

[74] Sunhope Intellectual Property Limited Attn: Miss Fiona Ko  
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NO. 121-122 CONNAUGHT ROAD WEST  
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[51] A45D [11] 1251951  
[13] A

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[21] 17109438.2 [22] 14.12.2015

[86] 14.12.2015 PCT/KR2015/013644  
[87] 23.06.2016 WO2016/099087  
[30] 15.12.2014 KR,20-2014-0009230

[54] APPLICATOR FOR HAIR HAVING BRUSH AND SECTIONING GUIDE  
帶刷子和分區引導件的頭髮用敷抹器

[73] AMOREPACIFIC CORPORATION  
株式會社愛茉莉太平洋  
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[72] YOO, Chang Gyu 俞昌奎

[74] Sunhope Intellectual Property Limited (Attn: Miss Fiona Ko)  
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NO. 121-122 CONNAUGHT ROAD WEST  
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- [51] A63H [11] 1251954  
[13] A
- [25] EN  
[21] 17113930.7 [22] 28.12.2017
- [54] TOY TRACK SYSTEM  
玩具軌道系統
- [73] Nice Great Technology Limited  
偉益科技有限公司  
Room 402, 4/F  
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Kwun Tong, Kowloon  
HONG KONG
- [72] Ming Kit TAI 戴銘傑
- [74] MARKS & CLERK  
Level 9, Cyberport 1, 100 Cyberport Road, Pok Fu Lam HONG  
KONG
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[21] 18115336.1 [22] 29.11.2018
- [54] METHODS FOR NON-INVASIVE PRENATAL DETERMINATION OF ANEUPLOIDY  
USING TARGETED NEXT GENERATION SEQUENCING OF BIALLELIC SNPS  
對雙等位單核苷酸多態性 (SNPS) 進行靶向下一代測序以測定非整倍體的無創產前檢  
測方法
- [73] MedTimes Molecular Laboratory Limited  
時代基因檢測中心有限公司  
Unit A1, B & C, 7/F, Roxy Industrial Centre  
58-66 Tai Lin Pai Road, Kwai Chung, N.T.  
HONG KONG
- [72] Chor Wing Jacqueline, TAM 譚楚穎  
Yee Man, CHAN 陳伊文  
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- [74] Albert Wai-Kit Chan Intellectual Property Limited  
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[13] A
- [25] ZH  
[21] 18115338.9 [22] 29.11.2018
- [54] A THROUGH HOLE MOUNTING DEVICE  
一種過孔安裝裝置
- [73] FLOWTECH KITCHEN & BATHROOM TECHNOLOGY CO., LTD.  
中山科迪廚衛科技有限公司  
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- [72] PEI, Shangzu 培尚祖  
SU, Biaoji 蘇寶基
- [74] 百睿知識產權有限公司  
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- 
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[21] 18115153.1 [22] 27.11.2018
- [30] 30.10.2018 CN,201821772034.2
- [54] A POWER GENERATION DEVICE FOR CONVERTING BIO-KINETIC ENERGY  
INTO ELECTRIC ENERGY  
將生物動能轉化為電能的發電裝置
- [73] LI, Fei  
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- LU, Da  
盧達  
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[72] LI, Fei 李飛

LU, Da 盧達

[74] Accolade IP Limited

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27 Hillier Street, Hong Kong

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[51] H01H [11] 1251952

[13] A

[25] EN

[21] 17112336.9

[22] 23.11.2017

[54] AN ELECTRICAL SWITCH WITH A SEALING MEMBER FOR USE WITH AN ELECTRICAL DEVICE

應用於電子裝置的具有密封組件的電子開關

[73] Defond Components Limited

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[51] H01H [11] 1251953

[13] A

[25] EN

[21] 17113719.4

[22] 22.12.2017

[54] A LOCKING SYSTEM FOR USE WITH A TRIGGER ASSEMBLY OF AN ELECTRICAL DEVICE

與電器觸發組件一起使用的鎖定系統

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**2. 按發表編號排列****Arranged by Publication Number****1251950 - 1251959**

[11]	[51]
發表編號	國際專利分類
Publication No.	International Patent Classification
1251950	A45D, B65D
1251951	A45D
1251952	H01H
1251953	H01H
1251954	A63H
1251955	A23C
1251956	A23B
1251957	F03G
1251958	C12Q
1251959	E03C

**3. 按申請編號排列****Arranged by Application Number****1251950 - 1251959**

[21]	[11]
申請編號	發表編號
Application No.	Publication No.
17108614.0	1251950
17109438.2	1251951
17112336.9	1251952
17113719.4	1251953
17113930.7	1251954
18100080.1	1251955
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#### 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 Name of Proprietor	[51] 國際專利分類 International Patent Classification	[11] 發表編號 Publication No.
AMOREPACIFIC CORPORATION 株式會社愛 茉莉太平洋	A45D, B65D	1251950
AMOREPACIFIC CORPORATION 株式會社愛 茉莉太平洋	A45D	1251951
Chung Tat Chi 鍾達志	A23B	1251956
Defond Components Limited Defond Electech Co., Ltd	H01H	1251952
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FLOWTECH KITCHEN & BATHROOM TECHNOLOGY CO., LTD. 中山科迪廚衛 科技有限公司	E03C	1251959
LI, Fei 李飛 LU, Da 盧達 POLYSPHERE LIMITED	F03G	1251957
Lecker Labs Limited	A23C	1251955
MedTimes Molecular Laboratory Limited 時 代基因檢測中心有限公司	C12Q	1251958
Nice Great Technology Limited 偉 益科技有限公司	A63H	1251954



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.
08113240.3	1120344	EP1929672
09100901.9	1121733	EP1951618
09112213.7	1133973	EP2074814
09112357.3	1134910	EP2073836
10103697.8	1135518	EP2169774
10105840.9	1139212	EP2172814
11104644.9	1150678	EP2259232
12100497.4	1160002	EP2344123
12100498.3	1160003	EP2344122
12100951.3	1160373	EP2349088
12106176.9	1165823	CN102414303
12106501.5	1165677	CN102440278
12106571.0	1165841	CN102444238
12106575.6	1165693	EP2412359
12107251.5	1166627	CN102333636
12107734.2	1167031	GB2484008
12107894.8	1167245	EP2484384
12107942.0	1167072	CN102429052
12108183.6	1167448	CN102538453
12108230.9	1167349	EP2464330
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12108410.1	1168752	EP2452670
12108439.8	1167627	CN102441942
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12109473.3	1168730	CN102573465
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13101169.8	1173714	CN102616724
13101371.2	1174427	EP2483875
13101541.7	1174517	EP2482697
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13106845.9	1179427	CN103036534
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The Government of the Hong Kong Special Administrative Region

Patents Registry, Intellectual Property Department

**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.**

**27.09.2018 - 29.09.2018**

<b>27.09.2018</b>	1105260
	1124663
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1056040	1150756
1085689	1152521
1101426	1154278
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<b>28.09.2018</b>	1179553
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The Government of the Hong Kong Special Administrative Region  
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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.**

**25.04.2019 - 26.04.2019**

**25.04.2019**

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**26.04.2019**

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