



PATENTSCOPE

Updates

IP Roundtable, December 2, 2020 – Virtual Conference

Justin Diaconescu – WIPO, Head of Patent Database Section

2020 Updates

- Extensive search patent system with a modern UI
- Language specific analyzers
- A la carte Download facility
- CPC search capabilities

PATENTSCOPE - New UI

- Unified navigation
- Single sign on
- Modern look and feel
- IP Portal customized dashboard
- Streamlined payments
- Single messaging system

PATENTSCOPE - New UI

The screenshot displays the WIPO IP Portal interface for PATENTSCOPE. The top navigation bar includes 'WIPO IP PORTAL', 'MENU', 'PATENTSCOPE', a 'Covid-19 Update' notification, 'HELP', the user name 'JUSTIN DIACONESCU', and notification icons. The main content area is titled 'SIMPLE SEARCH' and contains introductory text about the search capabilities, including a mention of 91 million patent documents and a link to a 'Detailed co' page. Below the text is a search input field with a dropdown menu set to 'Field Front Page' and a search button. A 'Query Examples' link is also visible. At the bottom, there is a dropdown menu for 'Offices' currently set to 'All'. On the right side, a user account menu is open, showing options: 'MY WIPO ACCOUNT', 'ENGLISH', 'SESSION QUERIES', 'SAVED QUERIES', and 'LOGOUT'.

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PATENTSCOPE New UI

4 results Offices all Languages en Stemming false Single Family Member true

ANALYSIS

Filters Charts Timeseries

Countries	Applicants	Inventors	IPC code	Publication Dates					
United States of America	196	GEELUX HOLDINGS, LTD.	9	Marcio Marc Abreu	11	A61B	304	2001	2
PCT	57	Abreu, Marcio Marc Aurelio Martins	7	Jon T. DeVries	8	G01N	63	2002	1
Australia	16	Theranos, Inc.	7	Marwan Sati	8	A61K	45	2003	9
Canada	12	INTERNATIONAL BUSINESS MACHINES CORPORATION	5	Murray A. Reicher	8	G06F	39	2004	22
European Patent Office	10	Theranos IP Company, LLC	5	Dodds W. Jean	7	A61M	38	2005	18
China	4	Theranos IP Company, LLC	5	Michael W. Ferro, Jr.	5	A61N	25	2006	16
United Kingdom	4	Alan C. Heller	4	Alan C. Heller	4	C12Q	20	2007	16
Japan	2	Electrocore, LLC	4	Brent M. Skoda	4	B01L	19	2008	16
New Zealand	2	Hemopet	4	John T. Raffle	4	A61F	17	2009	15
Germany	1	ABREU, MARCIO MARC	3	Joseph P. Errico	4	G01K	17	2010	9
		Boston Scientific Scimed, Inc.	3	Aiden Flanagan	3	G06K	14	2011	9
		HITACHI, LTD.	3	Charles A. Howell	3	G01J	11	2012	14
		International Business Machines Corporation	3	Charles A. Lachenbruch	3	G16H	11	2013	11

PATENTSCOPE New UI

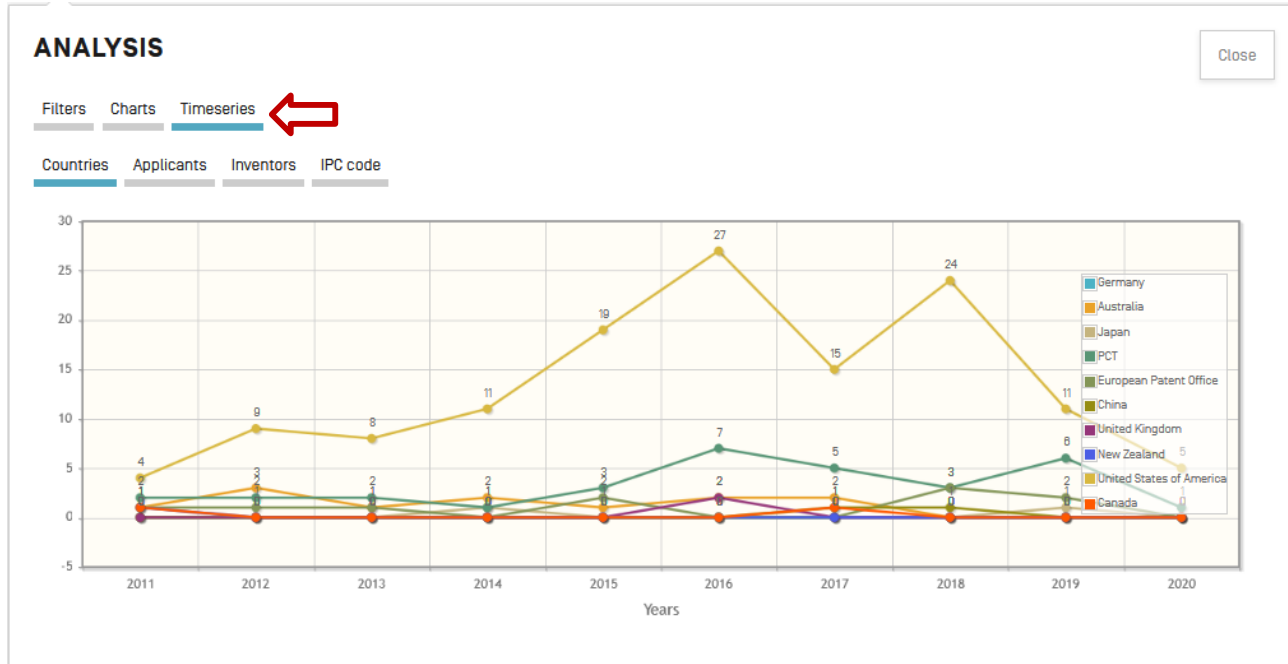
ANALYSIS

Filters Charts Timeseries

Countries		Applicants		IPC code		Publication Dates		Kind code	
China	196,445	HITACHI LTD	4,869	B66B	41,371	2001	8,878	A	189,862
Japan	83,857	mitsubishi electric corp	3,491	B60R	38,545	2002	8,704	U	134,358
United States of America	81,192	HYUNDAI MOTOR COMPANY	3,385	B62D	22,411	2003	8,280	B2	34,088
Republic of Korea	22,355	TOYOTA MOTOR CORP	2,811	B60K	14,753	2004	8,380	A1	31,549
PCT	20,570	SAMSUNG ELECTRONICS CO., LTD.	2,745	B60N	13,718	2005	8,301	B1	29,775
European Patent Office	17,365	NISSAN MOTOR CO LTD	2,587	B61D	13,288	2006	8,138	B	17,759
Germany	18,891	OTIS ELEVATOR COMPANY	2,469	B60J	12,856	2007	8,588	C	5,339
Canada	15,283	TOSHIBA ELEVATOR CO LTD	2,259	B60L	10,852	2008	8,094	C2	3,501
United Kingdom	15,198	HONDA MOTOR CO LTD	2,230	B60S	10,148	2009	8,198	C1	3,384
France	9,221	INVENTIO AG	2,103	G08G	9,598	2010	7,388	B4	2,341
Russian Federation	4,828	HITACHI CAR ENG CO LTD	1,871	E04H	8,855	2011	8,345	A4	2,187
Australia	4,819	PEUGEOT CITROEN AUTOMOBILES SA	1,843	B60Q	8,478	2012	9,312	A3	1,825
India	2,481	MITSUBISHI ELECTRIC CORPORATION	1,471	B60P	8,399	2013	8,240	A5	958
Russian Federation[USSR data]	1,873	DAIMLER AG	1,462	B60H	7,245	2014	9,308	A2	938
Spain	1,033	PACKARD MOTOR CAR CO	1,411	B65G	7,194	2015	19,528	U1	917
New Zealand	999	HITACHI BUILDING SYSTEMS CO LTD	1,407	B60T	6,783	2016	22,434	T3	862
Mexico	885	DENSO CORP	1,385	G06F	6,593	2017	43,488	B3	445
Italy	738	OTIS ELEVATOR CO	1,321	B61F	5,942	2018	87,785	E	390
Malaysia	678	MAZDA MOTOR CORP	1,311	A61K	5,790	2019	39,912	T2	200
Singapore	542	HITACHI, LTD.	1,222	H02J	5,881	2020	17,715	Y1	188

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PATENTSCOPE New UI



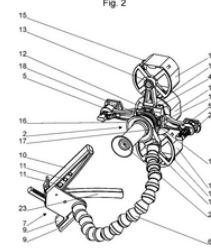
PATENTSCOPE New UI


FP:(CTR:WO) 🔍

🏠 3 724 001 résultats Offices all Langues en Stemming/racinement true Membre de famille unique false

Date de pub. antichronologique ▼ 10 ▼ Tout ▼ Traduction automatique ▼ 1. WO2020028927 - AIDE AU MONTAGE

17/3/2 401 ▼

<p>1. WO/2020/028927 AIDE AU MONTAGE WO - 13.02.2020</p> <p>CIB H02G 3/12 ⓘ N° de demande PCT/AU2019/080182 Dépositant PLATTNER GESMBH Inventeur PLATTNER, Florian</p> <p>L'invention concerne une aide au montage pour installer des boîtes encastrées [1] dans un évidement correspondant comprenant un élément de maintien [2] pourvu d'au moins deux pinces de verrouillage [3], lesquelles peuvent être mises en prise avec une boîte encastrée [1] à installer, afin de fixer celle-ci à l'élément de</p>	<p>Données bibliographiques PCT Texte intégral Dessins ISR / WOSA / A17 [2] [a] Phase nationale</p> <p>Notifications Documents</p> <p style="text-align: right;">Formuler une observation Lien permanent Traduction automatique ▼</p>
<p>2. WO/2020/028937 VANNE DE MÉLANGE DE FLUIDE WO - 13.02.2020</p> <p>CIB F16K 11/08 ⓘ N° de demande PCT/AU2019/050813 Dépositant GWC GROUP PTY LTD ATF GWC GROUP TRUST Inventeur NASH, Simon Matthew</p> <p>L'invention concerne une vanne pour mélanger des fluides, la vanne comprenant : un collecteur comportant un support de cartouche et une cartouche pouvant être montée dans le support de cartouche, et un premier canal d'entrée de fluide et un second canal d'entrée de fluide ; le premier canal d'entrée de fluide et le second canal</p>	<p>Numéro de publication WO/2020/028927</p> <p>Date de publication 13.02.2020</p> <p>N° de la demande internationale PCT/AU2019/080182</p> <p>Date du dépôt international 15.05.2019</p> <p>CIB ⓘ H02G 3/12 [2006.01]</p> <p>CPC</p> <p>Dépositants PLATTNER GESMBH [AT/AT]; Alte Landstraße 15b 8130 Schwaz, AT</p> <p>Inventeurs PLATTNER, Florian; AT</p> <p>Mandataires SPERINGER, Markus; AT MUELLNER, Martin; AT</p> <p>Données relatives à la priorité A50682/2018 09.08.2018 AT</p> <p>Langue de publication allemand [DE]</p>
<p>3. WO/2020/028947 PROCÉDÉ D'ÉRECTION D'UNE STRUCTURE ET D'UNE FAÇADE À PLUSIEURS ÉTAGES WO - 13.02.2020</p> <p>CIB E04C 2/30 ⓘ N° de demande PCT/AU2019/050825 Dépositant PRESTON, John Clement Inventeur PRESTON, John Clement</p> <p>L'invention concerne également un procédé d'érection d'une structure à plusieurs étages ayant une façade disposée autour d'au moins une partie d'un périmètre de la structure à plusieurs étages, lors de la construction, au moins une partie de la façade étant disposée de façon à s'étendre au-delà d'une zone de travail supérieure de la</p>	<p>Titre [DE] MONTAGEHILFE [EN] MOUNTING AID [FR] AIDE AU MONTAGE</p> <p style="text-align: center;">Fig. 2</p> 
<p>4. WO/2020/028957 MATURATION DE CELLULES DE MUSCLE SQUELETTIQUE WO - 13.02.2020</p> <p>CIB C12N 5/077 ⓘ N° de demande PCT/AU2019/050837 Dépositant THE COUNCIL OF THE QUEENSLAND INSTITUTE OF MEDICAL RESEARCH Inventeur HUDSON, James</p> <p>La présente invention concerne un milieu de différenciation de cellules de muscle squelettique comprenant un milieu de base et au moins l'un d'un inhibiteur de la voie de signalisation Notch et d'un inhibiteur de Raf. L'invention concerne également un récipient de culture de cellules de muscle squelettique comprenant un ou plusieurs puits</p>	<p>Abrégé [DE] Die Erfindung betrifft eine Montagehilfe für das Setzen von Unterputzdosen [1] in einer entsprechenden Ausnehmung umfassend ein Halteelement [2] mit zumindest zwei beweglichen Verriegelungsklammern [3], welche mit einer zu setzenden Unterputzdose [1] in Eingriff bringbar sind, um diese am Halteelement [2] festzuhalten, sowie am Halteelement [2] angeordnete Positionierungselemente umfassend zumindest eine Libelle, vorzugsweise eine Dosenlibelle [4], und zumindest einen, vorzugsweise zwei, einstellbare[n]</p>



PATENTSCOPE - New Interface

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30 Sep 2015

[Integral type ROCKET filtering element](#)**WO/2007/126075**

08 Nov 2007

[SKYROCKET BALL](#)**US20080217473**

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[Rocket-powered vehicle racing competition](#)**US20070221785**

27 Sep 2007

[Rocket-powered vehicle racing competition](#)**MYPI 20080964**

03 Apr 2007

[ROCKET-POWERED VEHICLE RACING SYSTEM](#)

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Subject Fields: All

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▶ > فيروس إكليلي	Reliability 3 / 4	...
▶ > فيروس مُكَلَّن	Reliability 3 / 4	...
▶ DE > Coronavirus	Reliability 3 / 4	...
▶ EN > coronavirus	Reliability 3 / 4	...
▶ > CoV	Reliability 3 / 4	...
▶ ES > coronavirus	Reliability 3 / 4	...
▶ > CoV	Reliability 3 / 4	...
▶ FR > coronavirus	Reliability 3 / 4	...
▶ > CoV	Reliability 3 / 4	...
▶ JA > コロナウイルス	Reliability 3 / 4	...

PATENTSCOPE Language Analyzers

■ AR,BG,CS, DA,LE,DE,EL,EN,ES,ET,HE,FR,

■ ID,IT,JA,KO,LV,NL,PT,RO,RU,SR,SV,TH,ZH

- AR_ALLXT, BG_ALLTXT, DA_ALLTXT ,JA_ALLTXT.....

PATENTSCOPE Language Stemming

WILDCARD VS STEMMING

This page shows the different result a wildcard matches as opposed to using the stemming option

Enter a word
car

Compare to

Stemming car	Wildcard car*
car	car
cars	carbon
carring	carrier
	card
	cartridge
	carrying
	care
	carboxylic
	carbide
	carton

PATENTSCOPE Download Facility

FP:(car) and CTR:WO

20,570 results Offices all Languages en Stemming true Single Family Member false

Relevance 50 All Download Machine translation 1/412

1. [WQ/2018/054069](#) CENTRALIZED CONTROL CIRCUIT FOR SLIDING PLUG DOOR OF RAILROAD CAR WO - 29.03.2018

Int.Class [B61D 19/02](#) Appl.No PCT/CN2017/084555 Applicant CRRC NANJING PUZHEN CO., LTD. Inventor ZHAO, Zhenghu

A centralized control circuit for a sliding plug door of a railroad car. A motor car is provided with a left side car terminal connector and a right side car terminal connector. A forward end and rear end of a trailer car are both provided with a left side car terminal connector and right side car terminal connector. The left and right side car

2. [WQ/2020/164166](#) GENERAL-PURPOSE CAR-T CELL, AND PREPARATION METHOD THEREOF AND USE THEREOF WO - 20.08.2020

Int.Class [C12N 5/10](#) Appl.No PCT/CN2019/075718 Applicant BEIJING MENLO BIOLOGICAL TECHNOLOGY CO., LTD Inventor LU, Zhihua

Provided are a physiological general-purpose CAR-T cell enabling the expression of a CAR to be controlled by an endogenous promoter, and a preparation method therefor and an antitumor use thereof. A TCR constant region gene is knocked out by using a CRISPR/Cas9 gene editing technique, and a CAR gene is precisely inserted to a TCR

3. [WQ/2011/069043](#) SINGLE AND MULTIPLE PERSON VEHICLE CAR SEATS WO - 09.08.2011

Int.Class [B60N 2/26](#) Appl.No PCT/US2010/058859 Applicant WEISS, Isaac Inventor WEISS, Isaac

Apparatus for single and multiple person vehicle car seats, specialized car seats, modular car seat systems, dual person car seats, variable width car seats, reversibly and non-reversibly changeable car seat types, car seat-inserts inserted into a car seat, and overlapping car seats, for use in a land, sea or air vehicle, mounted onto the vehicle's

4. [WQ/2015/075469](#) CELL WO - 28.05.2015

Int.Class [A61K 39/00](#) Appl.No PCT/GB2014/053452 Applicant UCL BUSINESS PLC Inventor PULE, Martin

The present invention provides a cell which co-expresses a first chimeric antigen receptor (CAR) and second CAR at

1. [WQ/2018054069](#) - CENTRALIZED CONTROL CIRCUIT FOR SLIDING PLUG DOOR OF RAILROAD CAR

PCT Biblio. Data Full Text Drawings ISR/WOSA/A17[2][a] National Phase Notices Document

PermaLink

International Application Status

Date	Title	View	Download
01.12.2020	International Application Status Report	HTML PDF XML	PDF XML

Published International Application

Date	Title	View	Download	
29.03.2018	Initial Publication with ISR [A1 13/2018]	PDF (18p.)	PDF (18p.) ZIP(XML+TIFFs) FullText	<input checked="" type="checkbox"/>








Search and Examination-Related Documents

Date	Title	View		
28.03.2019	[IB/373] International Preliminary Report on Patentability Chapter I	PDF (5p.)	PDF (5p.) ZIP(XML+TIFFs)	<input checked="" type="checkbox"/>
29.11.2018	English Translation of the Written Opinion of the International Searching Authority	PDF (8p.)	PDF (8p.) ZIP(XML+TIFFs)	<input checked="" type="checkbox"/>

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DOCUMENTS DOWNLOAD

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Application ↕	Date ↕	Title ↕	Filename ↕	Pages ↕	Remove
WO2018054069	29.03.2018	Initial Publication with ISR	WO2018054069-PAMPH-20180329-2690.pdf	16	
WO2018054069	26.03.2019	(IB/373) International Preliminary Report on Patentability Chapter I	WO2018054069-IPRP1-20190326-0017.pdf	5	
WO2018054069	29.11.2018	English Translation of the Written Opinion of the International Searching Authority	WO2018054069-ETWOS-20181129-2904.pdf	6	
WO2018054069	15.01.2019	(IB/308) Notice Informing the Applicant of the Communication of the International Application to the Designated Offices	WO2018054069-IB308-20190115-8856.pdf	1	
WO2020164166	20.08.2020	Sequence Listing	WO2020164166-TAB-20200820-3525.pdf	26	
WO2020164166	20.08.2020	Initial Publication with ISR	WO2020164166-PAMPH-20200820-0284.pdf	28	
WO2020164166	20.08.2020	(ISA/237) Written Opinion of the International Searching Authority	WO2020164166-WOSA-20200820-9383.pdf	4	

PATENTSCOPE CPC search

✓
CPC:Y|

Y: SECTIONAL TECHNOLOGIES SPANNING OVER SEVERAL SECTIONS OF THE IPC; TECHNICAL SUBJECTS COVERED BY FORMER USPC CROSS-REFERENCE ART COLLECTIONS [XRACS] AND DIGESTS

Y02: TECHNOLOGIES OR APPLICATIONS FOR MITIGATION OR ADAPTATION AGAINST CLIMATE CHANGE

Y04: INFORMATION OR COMMUNICATION TECHNOLOGIES HAVING AN IMPACT ON OTHER TECHNOLOGY AREAS

Y10: TECHNICAL SUBJECTS COVERED BY FORMER USPC

*

China	198,445	HITACHI LTD	4,869	B66B	41,371	2001	8,878	A	189,862
Japan	63,657	MITSUBISHI ELECTRIC CORP	3,491	B60R	38,545	2002	8,704	U	134,358
United States of America	61,192	HYUNDAI MOTOR COMPANY	3,385	B62D	22,411	2003	8,280	B2	34,086
Republic of Korea	22,355	TOYOTA MOTOR CORP	2,811	B60K	14,753	2004	8,380	A1	31,549
PCT	20,570	SAMSUNG ELECTRONICS CO., LTD.	2,745	B60L	13,718	2005	8,301	B1	29,775
European Patent Office	17,385	NISSAN MOTOR CO LTD	2,587	B61D	13,288	2006	8,138	B	17,759
Germany	16,891	OTIS ELEVATOR COMPANY	2,489	B60J	12,858	2007	8,588	C	5,339
Canada	15,283	TOSHIBA ELEVATOR CO LTD	2,259	B60M	10,852	2008	8,094	C2	3,501
United Kingdom	15,198	HONDA MOTOR CO LTD	2,230	B60S	10,148	2009	8,198	C1	3,384
France	9,221	INVENTIO AG	2,103	G08G	9,598	2010	7,388	B4	2,341

PATENTSCOPE CPC search

- Since **January 2020**
- World coverage (National offices + **PCT**)
 - Updated weekly
 - **240** million of CPC entries which correspond to more than 45 million of distinct filings
 - **99%** of the PCT applications are classified under the CPC classification
- How to search
 - CPC → looks into CPC symbols and all its sous-groups
 - CPC_EX → looks into the exact CPC symbol
 - CLASSIF → looks into the CPC + IPC exact fields

Questions?