

## **WIPO Patent Data News**

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#### **Justin Diaconescu**

**Head, Patent Database Section, WIPO** 

Vienna, March 2018

## **PCT Gazettes Archive**

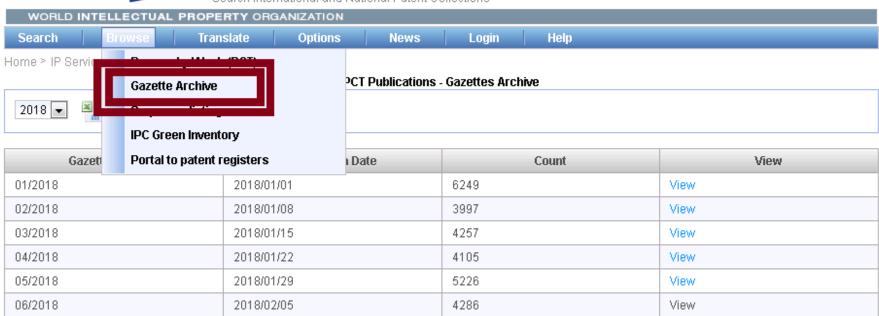
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- PCT Authority File





#### **PATENTSCOPE**

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#### **PCT Publications - Gazettes Archive**

2017 🕶



Gazette Number	Publication Date	Count	View
01/2017	2017/01/02	4837	View
02/2017	2017/01/09	3691	View
03/2017	2017/01/16	3913	View
04/2017	2017/01/23	3980	View
05/2017	2017/01/30	4566	View
06/2017	2017/02/06	4524	View
07/2017	2017/02/13	3743	View
08/2017	2017/02/20	3774	View
09/2017	2017/02/27	4188	View
10/2017	2017/03/06	5744	View
11/2017	2017/03/13	4068	View
12/2017	2017/03/20	4494	View
13/2017	2017/03/27	4844	View
14/2017	2017/04/03	5609	View
15/2017	2017/04/10	3709	View
16/2017	2017/04/17	3971	View
17/2017	2017/04/24	4110	View
18/2017	2017/05/01	5146	View
19/2017	2017/05/08	4345	View
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ORGANIZATION

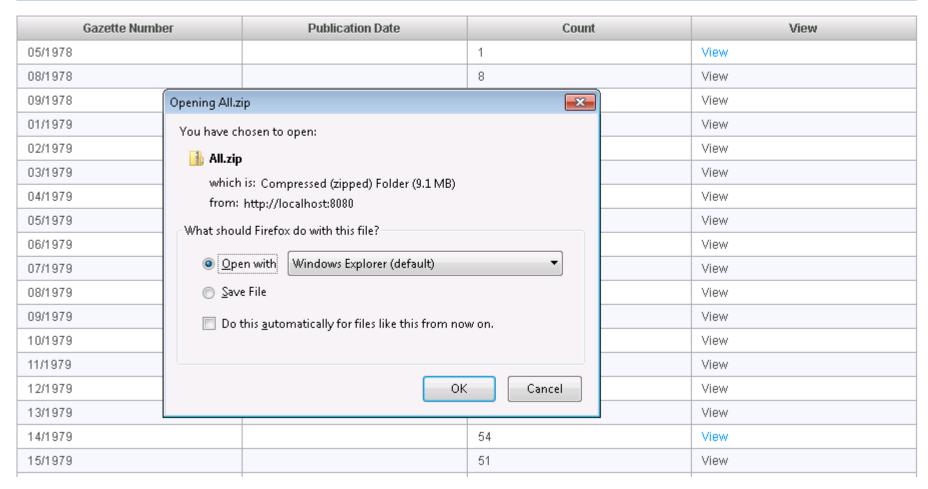
Year: 2018



#### Gazette: 01/2017 **WO Number** Appl.No Applicant No Title Kind IPC View DISPLAY SUBSTRATE, DISPLAY PANEL AND 1. W0/2017 Initial CN2016/082879 BOE none Link /000706 Publication. TECHNOLOGY DISPLAY APPARATUS HAVING THE SAME. without GROUP CO., AND FABRICATING METHOD THEREOF. ISR[A2] LTD. W0/2017 SAMSUNG 2. METHOD FOR ESTABLISHING Initial KR2016/005434 H04W 76/02 Link /003096 CONNECTION BETWEEN DEVICES Publication. **ELECTRONICS** with ISR[A1] CO., LTD. 3. W0/2017 NOVEL PSEUDOMONAS SP. STRAIN AND Initial KR2016/005869 C12N 1/20 CJ Link /003103 METHOD, FOR DEAMIDATING Publication. CHEILJEDANG 6-AMINOCAPROIC ACID, USING SAME with ISR[A1]. CORP. W0/2017 4. DISPOSABLE PANTS-TYPE DIAPER Initial JP2016/063701 A61F 13/49 UNICHARM. Link /002448 Publication CORPORATION with ISR[A1] 5. W0/2017 SYSTEM AND METHOD FOR OXIDANT. Initial US2016/036438 F02B 29/04 GENERAL Link /003653 TEMPERATURE CONTROL Publication. **ELECTRIC** with ISR[A1] COMPANY GORDON, 6. W0/2016 CONTAINER OF WIPES WITH 'FALLBACK' Later IB2016/053471 A47K 10/38 Link /181373 PREVENT' DISPENSING NOZZLE publication of Michael international search report[A3] 7. W0/2017 ANTENNA DEVICE Initial KR2016/006088 H01Q 1/24 EMW CO., Link /003108 Publication LTD. with ISR[A1]. 8. W0/2017 SERVICABLE CHASSIS FOR DEVICES Initial US2016/034546 G06F 1/16 INTEL Link /003611 Publication. CORPORATION with ISR[A1].

#### PCT Publications - Gazettes Archive







	F101 <b>▼</b> 🥌	$f_x$				
- 4	А	E	3	С	D	Е
823557	WO/2003/104796	18/	/12/2003	A1		
823558	WO/2003/105381	18/	/12/2003	A2,A3		
823559	WO/2003/103377	18/	/12/2003	A2,A3		
823560	WO/2003/104344	18/	/12/2003	A1,A1		
823561	WO/2003/105021	18/	/12/2003	A2,A3		
823562	WO/2003/104259	18/	/12/2003	A2,A3		
823563	WO/2003/103838	18/	/12/2003	A1		
823564	WO/2003/104122	18/	/12/2003	A1		
823565	WO/2003/104404	18/	/12/2003	A2,A2,A3		
823566	WO/2003/104375	18/	/12/2003	A1		
823567	WO/2003/103413	18/	/12/2003	A1		
823568	WO/2003/105520	18/	/12/2003	A1		
823569	WO/2003/105375	18/	/12/2003	A1		
823570	WO/2003/104080	18/	/12/2003	A1		
823571	WO/2003/103976	18/	/12/2003	A2,A3		
823572	WO/2003/103941	18/	/12/2003	A1		
823573	WO/2003/104924	18/	/12/2003	A2,A3		
823574	WO/2003/103587	18/	/12/2003	A2,A3		
823575	WO/2003/103588	18/	/12/2003	A2,A3		
823576	WO/2003/104764	18/	/12/2003	A2,A3		
823577	WO/2003/104954	18/	/12/2003	A2,A3		
823578	WO/2003/104322	18/	/12/2003	A1		
823579	WO/2003/103980	18/	/12/2003	A1		
823580	WO/2003/103854	18/	/12/2003	A1		
823581	WO/2003/104323	18/	/12/2003	A1		



## National Phase Entries - Status

- PCT treaty amendment in 2017
- Consistent regular updates
- Download Facility



# July 1, 2017 PCT Rule Amendments (2)

- designated Offices required to provide IB with timely national phase entry and related data (Rules 86 & 95)
  - Objective: visibility of the status of PCT application during the national phase on PATENTSCOPE under the "National phase" tab
  - Obligation for designated Offices to timely send national phase entry and related data to the IB (within 2 months from expiry of national phase deadline or asap thereafter)
  - Data required to be transmitted:
    - Date national phase entered
    - National application number
    - Number and date of any national publication
    - Number and date of grant
  - Effective as from 1 July 2017 for applications in respect of which the acts referred to in Article 22 or Article 39 are performed on or after that date



### Offices for which PCT national phase information is ava Service

Where information is displayed for an office, this indicates that the applicant has requested national phas national entry date and national reference number are supplied by the national office concerned and can information is updated at different frequencies, depending on the office. Therefore, absence of informatic that office. The information displayed on the National Phase Tab is based on data supplied to WIPO by t

#### Updated:January 25, 2018

Country	From	То	Count
African Regional Intellectual Property Organization	June 30, 1996	August 5, 2008	1,077
Australia	December 4, 1997	October 23, 2017	331,562
Austria	November 27, 1980	November 20, 2017	3,419
Azerbaijan	January 21, 2016	November 28, 2016	21
Belarus	January 4, 2005	May 26, 2017	1,420
Belize	August 26, 2002	February 8, 2007	105
Bulgaria	January 5, 2004	December 18, 2007	1,252
Canada	January 31, 1990	April 17, 2017	580,113
China	January 2, 1994	August 21, 2017	667,977
Colombia	December 27, 2001	August 27, 2017	21,909
Costa Rica	October 26, 2007	August 8, 2017	859
Croatia	April 22, 1999	February 12, 2017	4,046

RTY

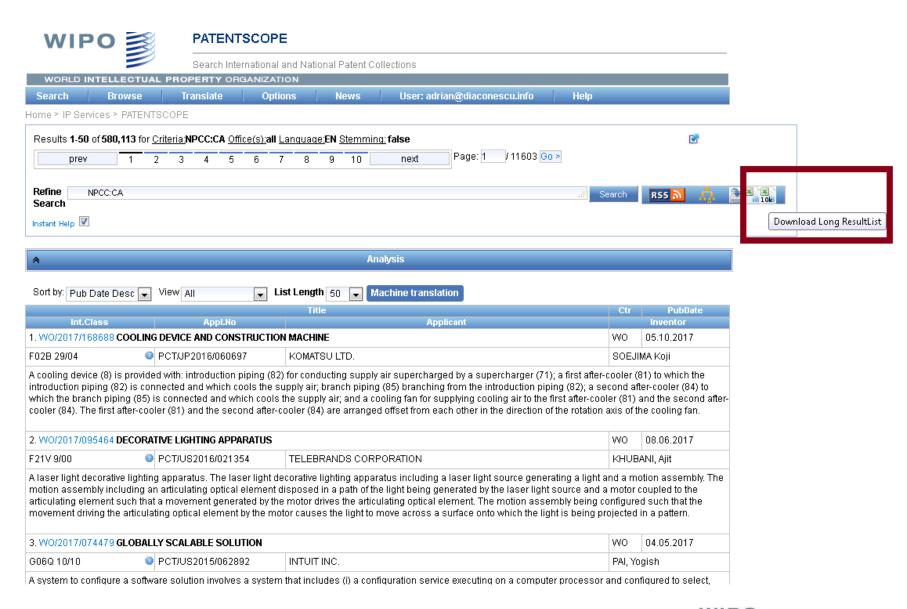


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# Search Reports in XML – June 2018

		Û 🗹	Machine translation				
	1. (WO2017046641) ME	H <del>OD FOR IMPROVING</del> THE CON	SUMPTION PROPERTIES	OF A LIGHTING DEVICE			
PCT Biblio. Data Description Claims Drawings ISR/WOSA/A17.2 Lational Phase Notices Documents							
Declaration of Non-Establishment of ISR Written Opinion of the International Search Authority							
Diclaimer The image version (PDF) available on PATENTSCOPE is the official version. This data is provided as a convenience only. Despite the great care taken in its compilation to ensure precise ans accurate representation of the data appearing on the printed document/images, errors and/or omissions cannot be excluded due to the data transmittal and conversion processes. The IB disclaims all liability in this regard.							
		PATENT COOPERA	TION TREATY				
		PCT	•				
	WRITTEN ORINION	N OF THE INTERNAT		ING ALITHOPITY			
		(PCT Rule 43	bis.1)				
International appl PCT/IB2016/0			Applicant's or agent's	file reference			
International filing		Priority date		Date of mailing			
25 February 2		25 February 20	15	13 March 2017			
	nt Classification (IPC) or both nati 006.01)i; F21V 23/02 (2006.01)i	onal classification and IPC					
Applicant	DYUKIN SERGEY						
Applicant	DIORIN SERGET						
1 This opinion of	ontains indications relating to the t	following itoms:					
Box No. I	Basis of the opinion	following items.					
Box No. II	Priority						
☑ Box No. III	Non-establishment of opinion wi	ith regard to novelty, inventive st	ep and industrial applicat	bility			
Box No. IV	Lack of unity of invention						
Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step and industrial applicability; citations and explanations supporting such statement							
Box No. VI Certain documents cited							
	Box No. VII Certain defects in the international application						
Box No. VIII Certain observations on the international application							
2. FOR FURTHER ACTION							
If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1 bis(b) that written opinions of this International Searching Authority will not be so considered.							
If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.							

## New Projects: Quality of Source project

- Improving the full text of the patents for the participating European Offices
- In collaboration with EPO
- WIPO OCR software deployed to the European patent offices, training provided.



## PATENTSCOPE new contents

- In 2017: Denmark (biblio, front-file full text coming), Australia, France, Saudi Arabia (only biblio), ASEAN countries (only bibliographic data)
- In 2018, working on India (only biblio), Romania (biblio +front file full text), Georgia (only biblio), Greece (biblio + front file full text), Netherland (only biblio), Italy (biblio + some recent full text), Egypt (reload improved and more complete biblio)
- Added global dossier access for US and AU



# New functionality planned for PATENTSCOPE

- New video tutorials (see patentscope.wipo.int/search/en/tutorials)
- Investigate search of Open Access Scientific Non Patent Literature
  - RFP published (www.wipo.int/procurement/en)
  - Please contact WIPO's procurement department if interested to bid



## PATENTSCOPE CHEMSEARCH

- At the end of Q1 2018: curation and indexation of EP, CN, JP, KR, RU and EA backlog and front file (in addition to US and PCT)
- New functionality to be deployed in 2018: search of substructures included in the compounds curated in the above collections



## WIPO\*Translate news

- All 18 language pairs migrated from SMT to NMT: EN from/to FR, DE, ES, PT, RU, ZH, JA, KR, AR\*
- GPU based servers in production
- Pivot based mechanism to be put in production to support the 90 combinations for descriptions and claims (already in production for abstracts)
- Subscribers service to be put in production before Q2 2018 using per subscriber dedicated cloud services (for medium high volumes)



# Thank you