



WIPO

WORLD
INTELLECTUAL PROPERTY
ORGANIZATION

WIPO PUBLISH

April 16 - 17, 2015

WIPO Industrial Property Business Solutions Division

WIPO PUBLISH

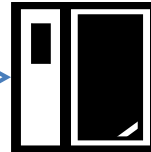
- Presentation
- Data extraction from IPAS+ or database connectors
- Data Format
- Installation Configuration
- Search
- Services
- EDMS ?

PRESENTATION



OFFICE Staff

Registration of
Trademark, Design and Patent
applications

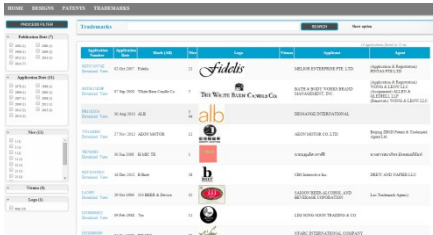


WIPO
IPAS



PATENTSCOPE

Search International and National Patent Collections



WIPO PUBLISH Web Search

Data Extraction



Publication Server

Data Sharing with
third parties
(e.g. WIPO)

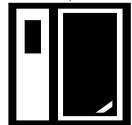
Publication

WIPO PUBLISH Rest Services

WIPO
WORLD
INTELLECTUAL PROPERTY
ORGANIZATION

USE IN REGIONAL MODE

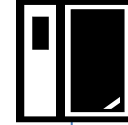
OFFICE A Staff



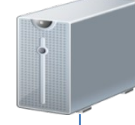
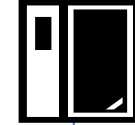
OFFICE B Staff



OFFICE C Staff



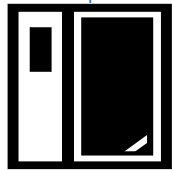
OFFICE D Staff



Publication on a regional
Publication Server for office
A, B, C, D

Application Number	Application Date	Mark (A/B)	No.	Logo	Applicant	Agent
10721111	02 Oct 2007	Fidelis	21		MELKOR ENTERPRISE PTE. LTD.	APPLICANTS: REGISTRAR/PTSA/PTELTD
10721112	07 Sep 2006	'White Bear Castle Co.	7		BATH & BODY WORKS BRAND MANAGEMENT, INC.	(Applicant & Registrant) TOSCO & LEVY, LLC (Assignment) ALLEN & GLENN LLP (Representative) TOSCO & LEVY, LLC
10721113	10 Aug 2013	alb	7		DEVANAGE INTERNATIONAL	
10721114	27 Nov 2012	AEON MOTOR	12		AEON MOTOR CO. LTD.	Being ZHD Patent & Trademark Agent Ltd.
10721115	10 Nov 2008	SEABO TE	1		วทรูภาค จำกัด	วทรูภาค จำกัด
10721116	14 Dec 2012	B Blue	18		CB1 Innovative Inc.	DREY AND NAPER LLC
10721117	29 Oct 1996	333 BEER & Drink	32		SABSON BEER, ALCOHOL AND BEVERAGE CORPORATION.	Law Trademark Agency
10721118	09 Feb 1988	7th	11		LEUNG KONG SOON TRADING & CO.	
10721119					STARC INTERNATIONAL COMPANY	

DATA EXTRACTION



WIPO
IPAS



OFFICE Examiners

DZ_Patents_WIPO_0_50_20140710042736.zip

- Publication Server receive zip from IPAS+
- Unzip Application list
- Unzip individual Application
- Parse content and documents
- Build index
- Store Application data and documents

DATA FORMAT

■ PATENTS

- ST 36 XML
- Drawings
- Documents (Specs, Search Reports, Exam Reports ..)



■ TRADEMARKS

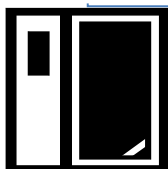
- ST66 XML
- Logo

■ DESIGNS

- ST86 XML
- Industrial Designs



DATA EXTRACTION with database connectors



WIPO
IPAS



OFFICE
Examiners

Customize database queries to extract application data, logos and drawings only (excluding documents)

Build index to allow search

- drawing-0001.jpg
- DZ2014000047_biblio.xml
- DZ2014000047-docs.xml
- PA-Patent-Certificate_000001_20140501.pdf
- Patent-Doc_000001_20140501.pdf

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<str>P</str>  
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INSTALLATION

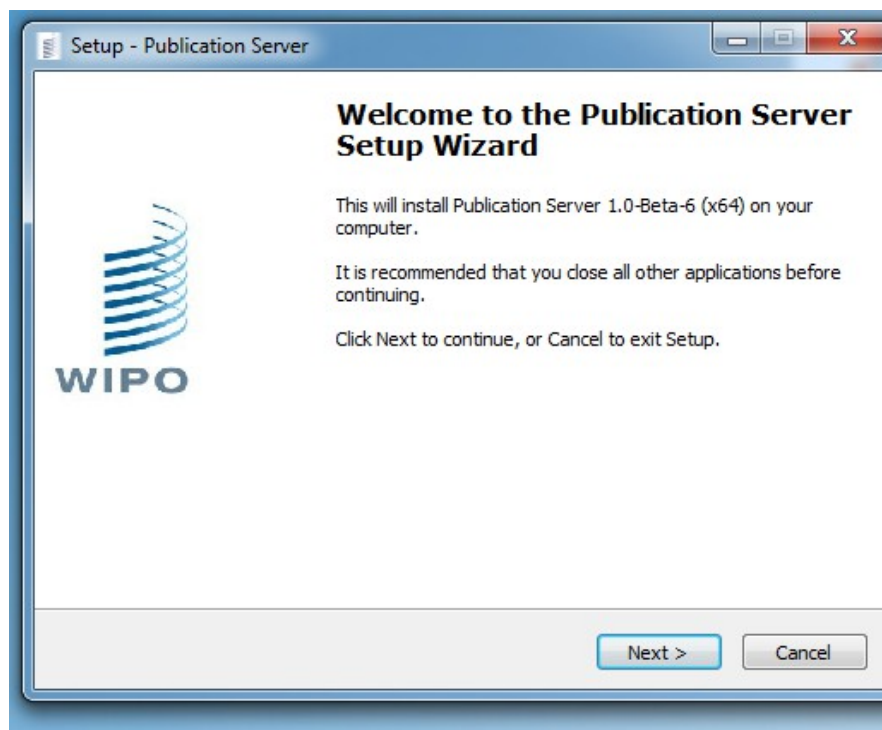
- Windows (installers)

- .exe 64 bits

- .exe 32 bits

- Unix (manual)

- Tar



CONFIGURATION

■ XML Configuration

■ wipo-publish.xml

■ Resolve IP

■ Local/Regional

■ Patents specific

■ Trademarks specific

■ Designs specific

■ Security

(IP address, client digital certificate)

```
<!--  
  Values for argument type :  
  - Type LOCAL : Local Publication Server index business data and contain business file.  
  - Type REGIONAL : Regional Publication Server receive index business data from LOCAL to  
  index and does not contain any business file.  
  
  Values for id type :  
  id of your installation (example server.local.OFFICE_CODE).  
  !! Please ensure that argument id is correctly set (id is used by Regional/Local Setup !  
  
  Values for argument resolve =  
  - "host" -> automatic resolve with host name ,  
  - "ip" -> automatic resolve with ip,  
  - "127.0.0.1","localhost", or the choosen hostname  
  
-->  
<PublicationServer type="REGIONAL" id="server.local.YY"  
  runningMode="PRODUCTION" version="1.0.0-Beta-6-20141010" displayName="Publication Server"  
  resolve="host">
```

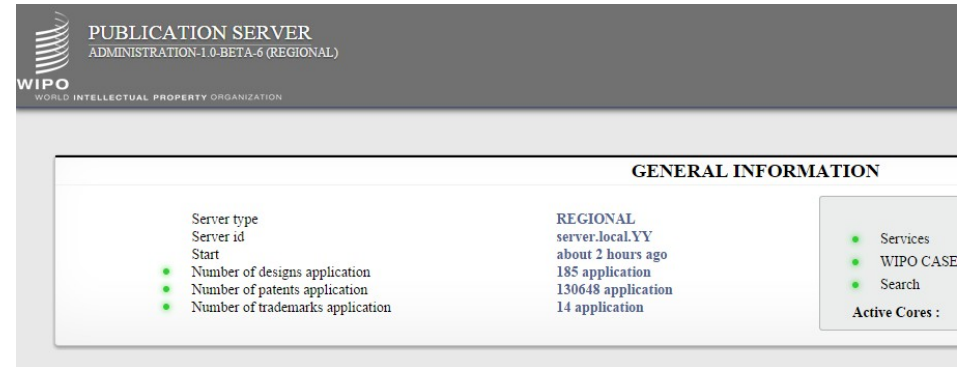
SECURITY CONFIGURATION

- Use Https
- Ask for certificate authentication
- Allow/Block IP Address

DASHBOARD

■ Dashboard

- Provide you a quick overview of the Publication Server status.
- Gives you some quick configuration utilities
- Easily acces to logs



The screenshot displays the 'PUBLICATION SERVER ADMINISTRATION-1.0-BETA-6 (REGIONAL)' interface. The header includes the WIPO logo and the text 'WORLD INTELLECTUAL PROPERTY ORGANIZATION'. The main content area is titled 'GENERAL INFORMATION' and contains the following data:

Property	Value
Server type	REGIONAL
Server id	server.local.YY
Start	about 2 hours ago
Number of designs application	185 application
Number of patents application	130648 application
Number of trademarks application	14 application

On the right side, there is a sidebar with the following items:

- Services
- WIPO CASE
- Search
- Active Cores :

SEARCH CONFIGURATION

- Configure default input
- Allow facets and customize your facets
- Allow highlights
- Search with specific criteria

SERVICES AND WIPOCASE

- Simple search
 - Retrieve list of application numbers
 - Bibliographic data XML
 - Application documents in original format as provided
- WIPO CASE
 - biblio
 - doclist
 - doccontent
 - List of application family data

CSS CONFIGURATION

- Default CSS
- Make your own CSS

The image displays two versions of the ASEAN Intellectual Property Portal's Patents section, illustrating different CSS configurations. The top version features a blue header and table, while the bottom version features a yellow header and table. Both versions include a search bar, filters, and a table of patent records.

ASEAN Intellectual Property Portal
www.aseanip.org

Top Configuration (Blue/White Theme):

- Navigation: HOME, DESIGNS, PATENTS, TRADEMARKS
- Section: Patents
- Filters: Publication Date (32)
- Table Columns: Application Number, Filing Date, Title (All), IPC, Inventor, Applicant
- Records: Showing 1 To 15 Of 130648

Bottom Configuration (Yellow/White Theme):

- Navigation: HOME, DESIGNS, PATENTS, TRADEMARKS
- Section: Patents
- Filters: Publication Date (32), Application Date (1), Locarno (57)
- Table Columns: Application Number, Filing Date, Title (All), IPC, Inventor, Applicant, Agent
- Records: Showing 1 To 15 Of 130648

Table Data (Bottom Configuration):

Application Number	Filing Date	Title (All)	IPC	Inventor	Applicant	Agent
PI99002952	14 Jul 1999	COPYRIGHT MANAGEMENT APPARATUS, COPYRIGHTED-WORK DISTRIBUTION APPARATUS, AND COPYRIGHTED-WORK DISTRIBUTION AND RECEIVING SYSTEM				HARIRAM JAYARAM
PI88001280	09 Nov 1988	A METHOD FOR THE FORMING AND THE DEPOSITION IN A SELECTED PLACE OF A BULK	E02B 3/12 B63B 35/30			MARY CARMESYBLE LOUIS
PI88001275	07 Nov 1988	ANTIBACTERIAL 9-DEOXO-9A-ALLYL AND PROPARGYL-9A-AZA-9A-HOMOERYTHROMYCIN A DERIVATIVES.	A61K 31/70 C07H 17/08			WONG SAI F
PI99002945	13 Jul 1999	SYSTEM FOR DERIVING A DECODED REDUCED-RESOLUTION VIDEO SIGNAL FROM A CODED HIGH-DEFINITION VIDEO SIGNAL	H04N 7/50 G06F 17/14 G06T 9/00, 3/40			PATRICK MIRANDA*
PI99002946	13 Jul 1999	PELLETS HAVING A CORE COATED WITH AN	A61K 9/50			DATO' V.L.

Possible use for designs search by office examiners

WIPO Publish Search x

10.1.7.81:9092/wopublish-search/public/designs?1&query=**

DJHKI
PENELUSURAN DATA PATEN INDONESIA

HOME DESIGNS DOCUMENT REPOSITORY PATENTS

PROCESS FILTER


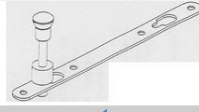
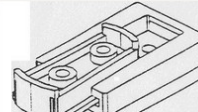

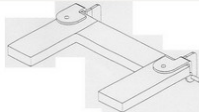
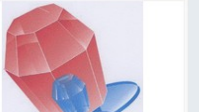
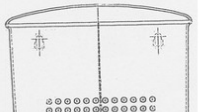
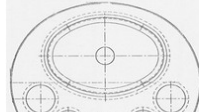




Show Criteria Show Recent Searches Show Preferences Search In Documents

Designs

SEARCH

Showing 55621 to 55633 of 55633

<<< 2773 2774 2775 2776 2777 2778 2779 2780 2781 2782 >>>

 1	 1	 1	 1	 1	 1
A00200201837 View download	A00200201836 View download	A00200201835 View download	A00200201833 View download	A00200201834 View download	A00200201832 View download
 1	 1	 1	 1	 1	 1
A00200201831 View download	A00200201830 View download	A00200201829 View download	A00200201989 View download	A00200201827 View download	A00200201828 View download

Publication Date (16)

- 2000 (1)
- 2001 (622)
- 2002 (2717)
- 2003 (3039)
- 2004 (2350)
- 2005 (2963)
- 2006 (3504)
- 2007 (3989)

Filing Date (15)

- 2001 (1310)
- 2002 (2705)
- 2003 (3109)
- 2004 (4412)
- 2005 (5146)
- 2006 (4940)
- 2007 (4424)
- 2008 (3989)

Locarno (100)

- 00-00 (1514)
- 01-01 (397)
- 01-02 (3)
- 01-03 (3)
- 01-04 (4)
- 01-06 (9)
- 01-99 (4)
- 02-01 (192)

Status (25)

- (ID) Permohonan Diterima (295)
- (ID) Pemeriksaan Formalitas (8)

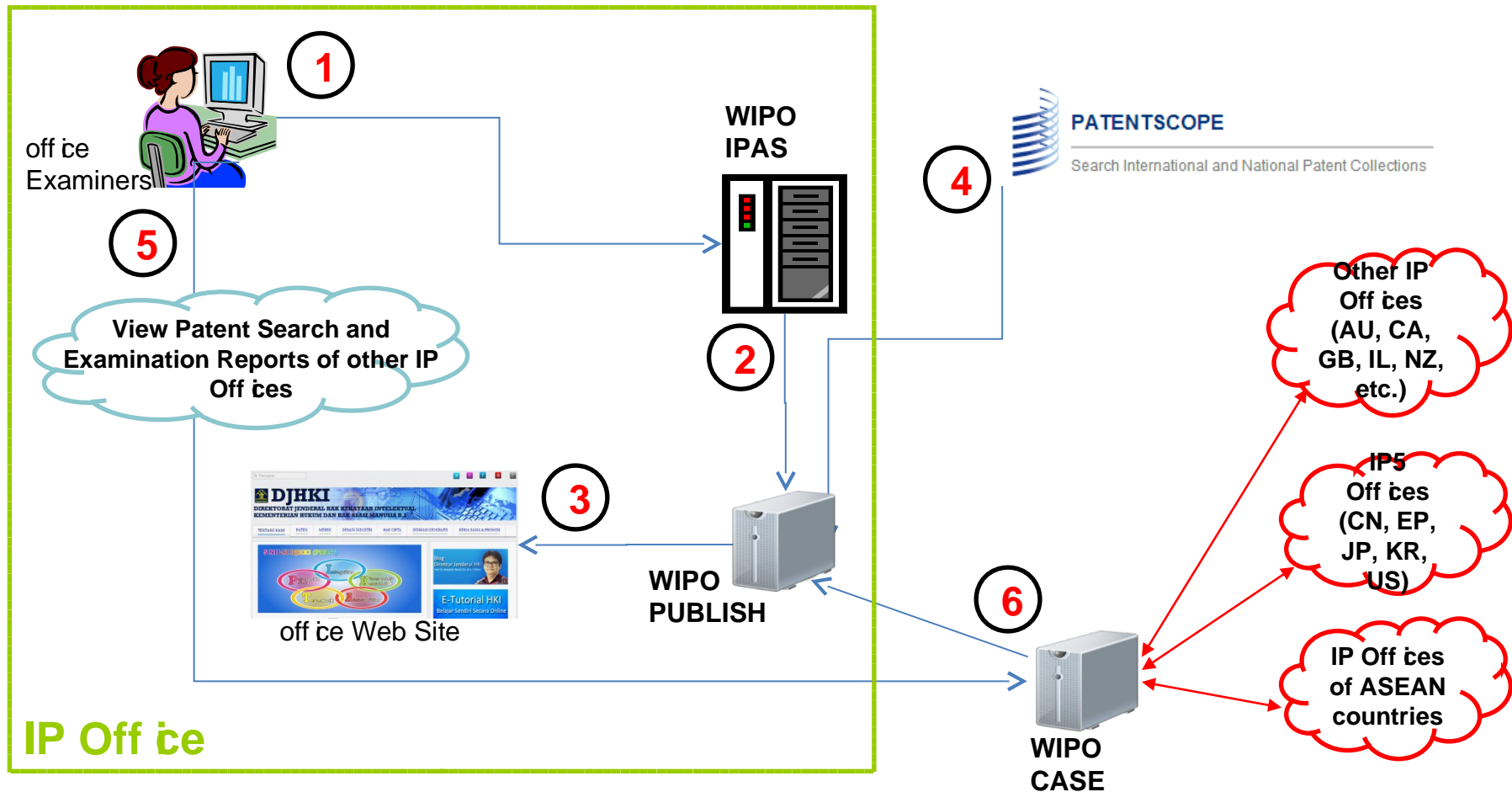
Possible use as EDMS

- Default CSS
- Make your own CSS

The screenshot displays the ASEAN Intellectual Property Portal interface, which is used for searching and managing intellectual property records. It features a navigation menu with 'HOME', 'DESIGNS', 'PATENTS', and 'TRADEMARKS'. The main content area is divided into sections for 'Patents' and 'Designs', each with a search bar and a 'PROCESS FILTER' sidebar. The 'Patents' section shows a table of search results with columns for Application Number, Filing Date, Title (All), IPC, Inventor, Applicant, and Agent. The 'Designs' section shows a table with columns for Application Number, Application Date, Design, Locarno, Designer, Applicant, Agent, Description, and Drawing. The portal also includes a logo for ASEAN Intellectual Property Portal and a footer with the WIPO World Intellectual Property Organization logo.

Application Number	Filing Date	Title (All)	IPC	Inventor	Applicant	Agent
PI99002952	14 Jul 1999	COPYRIGHT MANAGEMENT APPARATUS, COPYRIGHTED-WORK DISTRIBUTION APPARATUS, AND COPYRIGHTED-WORK DISTRIBUTION AND RECEIVING SYSTEM			HARIRAM JAYARAM	
PI88001280	09 Nov 1988	A METHOD FOR THE FORMING AND THE DEPOSITION IN A SELECTED PLACE OF A BULK	E02B 3/12 B63B 35/30		MARY CARMEL SYBLE LOUIS	
PI88001275	07 Nov 1988	ANTIBACTERIAL 9-DEOXO-9A-ALLYL AND PROPARGYL-9A-AZA-9A-HOMOERYTHROMYCIN A DERIVATIVES.	A61K 31/70 C07H 17/08		WONG SAI F	
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PI99002946	13 Jul 1999	PELLETS HAVING A CORE COATED WITH AN	A61K 9/50		DATO' V.L.	

Interface with WIPO Centralized Access Search and Examination (CASE) System



System Architecture

