

Sharing Best Practices (SBP) Workshop on Smarter IP Office Business Services

Topic 5: Update on WIPO IP Office Suite Cloud Service Development

December 5, 2022

WIPO Industrial Property Business Solutions Division (IPOBSD)

Outline

- Current Development Status
- IPAS Cloud-Hosting and Key Benefits
- IPAS-Cloud Release process
- Few Improvement Feature Highlights (demo)

WIPO IP Office Suite Development Status

- Development of the new version IPAS-Cloud with proper functional support in the following order:
 - ❑ Trademark, Patent, Industrial Design in 2021-2022
 - ❑ Madrid and ARIPO exchange, e-filing portal in 2022
 - ❑ Generic Registry 2023
(Copyright, Commercial Names, Geographical Indications, Traditional Knowledge, etc.)

WIPO IP Office Suite

AWS Cloud Infrastructures 1/2

- Hosted in Frankfurt at the moment
- Each IP Office has several aws environments
 - Development / New Releases
 - Hotfixes (as needed)
 - User Acceptance tests, support and training (on demand or at scheduled time)
 - **Production 24/7**
- Access controls whitelisted by IP addresses and private keys-based for Office IPAS system administrators

WIPO IP Office Suite

AWS Cloud Infrastructures 2/2

- Each office aws environment comprises its own set of configuration, data and documents
 - Fully integrated system including back-office component (WIPO IPAS) and front-office components (WIPO File and WIPO Publish)
 - Single database for both WIPO File and WIPO IPAS
 - New api protected by app client id and scope

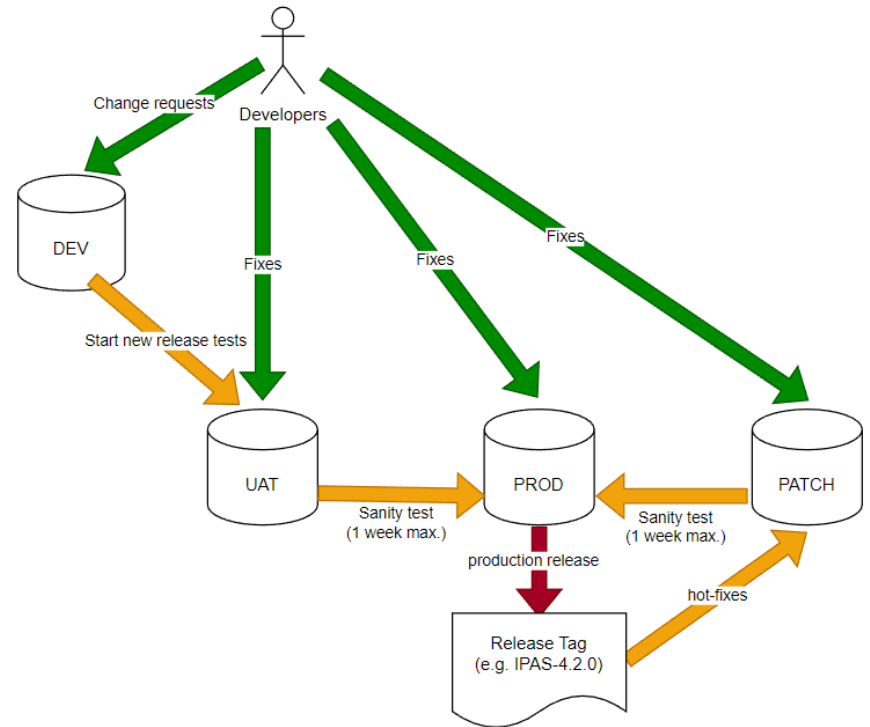
WIPO IP Office Suite

3 Key Benefits

- Reduced license costs with open-source database and operational costs with Amazon Web Services infrastructures and resources
- Increased work efficiency and improved data quality
- 24/7 availability with auto-scaling capability and daily backups

WIPO IP Office Suite Releases and Patches

- New release applied to all offices in production (minimum 1 per year)
- New patch of hot-fixes applied to all offices in production



Online Filing

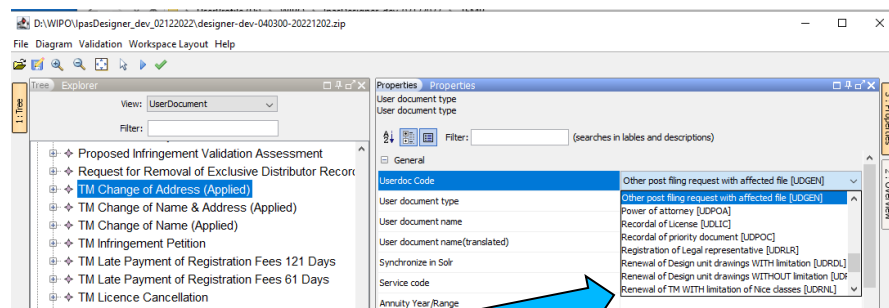
Feature Improvements 1/2

- One single payment of several filing requests in the form of a filing dossier
- One single draft filing dossier (shopping cart)
- Traceability of all payment transaction statuses of filing dossiers (successful, failed, awaiting confirmation)
- Secured online payment with an extended payment api for integration with local bank services in the form of bank drivers

Online Filing Feature Improvements 2/2

■ Extension to more post-filing request types (25+)

- Amendment of goods and services
- Logo amendment
- Change of names and/or address
- Registration of agents
- Registration, amendment or cancellation of License
- etc.





■ Fee calculation with support of tax, discount and late payment penalty fees

Note: initial version restricted to agent users only

Fees, Taxes and Discounts

- Different elements supported in fee calculation
 - Types of fees with basic and extra conditions, including customizable time limit for penalty proceedings
 - Special online filing and customizable discount schemes
 - Customizable tax elements

དཔལ་ལྷན་འབྲུག་གཞུང་བརྒྱུད་རྒྱུ་རྒྱུ་རྒྱུ་
 རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་
 DEPARTMENT OF INTELLECTUAL PROPERTY
 MINISTRY OF ECONOMIC AFFAIRS
 ROYAL GOVERNMENT OF BHUTAN, THIMPHU

INVOICE

ཧྲིལོ་ ༢༠༠༠༓ ཚན་མཛེ་ འབྲུག་རྒྱལ་ཁབ་ཉི་མོ་རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་ རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་ རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་ རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་ རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་
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Reception Date	: 01-Dec-2022	External Receipt	:
Invoice Number	: DP-198292	Applicant Name	: Sanjeev Agarwal
Filing Dossier Number	: BT-9-49291	Total amount	: 548.00
Payment Date	: 01-Dec-2022	VAT Tax (10%)	: 48.00
		Sp. green Tax	: 20.00

Sr.no.	Item description	Fee / Discounts	Amount	Total
#1	Domestic Mark			<total>
		Goods and Services	400.00	
		Discount efilling	-40.00	360.00
#2	Registration Fee			<total>
		Registration	100.00	
		Late payment penalty	20.00	120.00

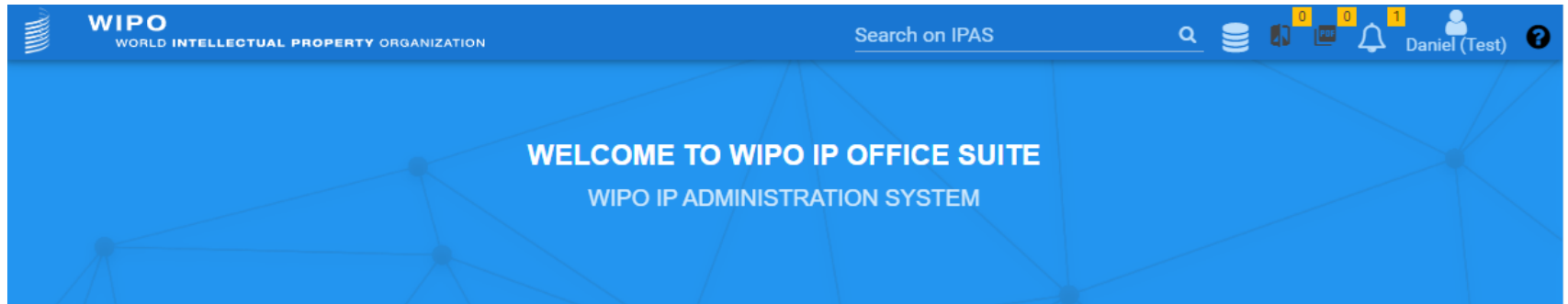
རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་ རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་ རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་ རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་ རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་ རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་ རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་
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The Patent shall be valid for a period of twenty years from the filing date of the application for the patent.
 རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་ རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་ རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་ རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་རྒྱུ་

14 of the Industrial Property Act, 2001



Business Functions based on User Roles and Permissions



WELCOME TO WIPO IP OFFICE SUITE
WIPO IP ADMINISTRATION SYSTEM



Pending Tasks
Pending Requests
Physical Deliveries



Register View
Stakeholders
Email Register



New Reception
Pending Reception
Dashboard
Configurations



Pending Publication
Notifications



RO Dashboard



Transactions
Bank Details



Do Dashboard
Configurations



Pending Data Capture
Pending Document Capture
Pending Daily Logs



Annuities
Renewals
Performance
Statistics



System Configuration
Fee Configuration
Mailmerge Configuration



Health Check
Job Scheduler
System Logs
User Management

Reception Dossier (Batch)

- Receive one or several filing requests in the form of a batch
- Possibility to automate fee calculation

The screenshot displays the WIPO IPAS interface for batch reception. The top navigation bar includes the WIPO logo, a search bar for IPAS, and user information for 'admin'. The main interface features a sidebar with navigation icons and a central area with buttons for 'New Batch', 'Print', 'Payment', 'Receive', and 'Print'. A dropdown menu for 'Filing Type' is set to 'trademarks'. A summary panel on the right shows the batch ID 'VC-MIGR-1-7114' and a table of fees:

Item	Amount
Request for amendment	50.00
National Mark	400.00
Total Amount	EC 450.00

Data Capture

- Data Capture with additional information (gender, customer number, agent code)

The screenshot displays the WIPO IPAS interface. At the top, the WIPO logo and 'WORLD INTELLECTUAL PROPERTY ORGANIZATION' are visible on the left, and a search bar labeled 'Search on IPAS' is on the right. The user is logged in as 'admin'. The main content area shows a breadcrumb trail: 'File VC-T-2022-120'. Below this is a 'Bibliographic Data' section with a 'Show all' link and several filterable categories: Filing Details, Owners (selected), Supporting Documents, Mark Feature, Representatives, Publication/Registration, Nice Classification, and Priorities. The 'Owners' section is expanded, showing a form for 'PERSON DETAILS' with a 'Customer number [903177]' and a 'Create a new person' checkbox. The form includes fields for 'Person Name' (Coldwell Banker Llc), 'Domicile Country' (U.S.A.), and radio buttons for 'Company' (selected) and 'Individual'. There are also fields for 'Telephone' and 'Email'.

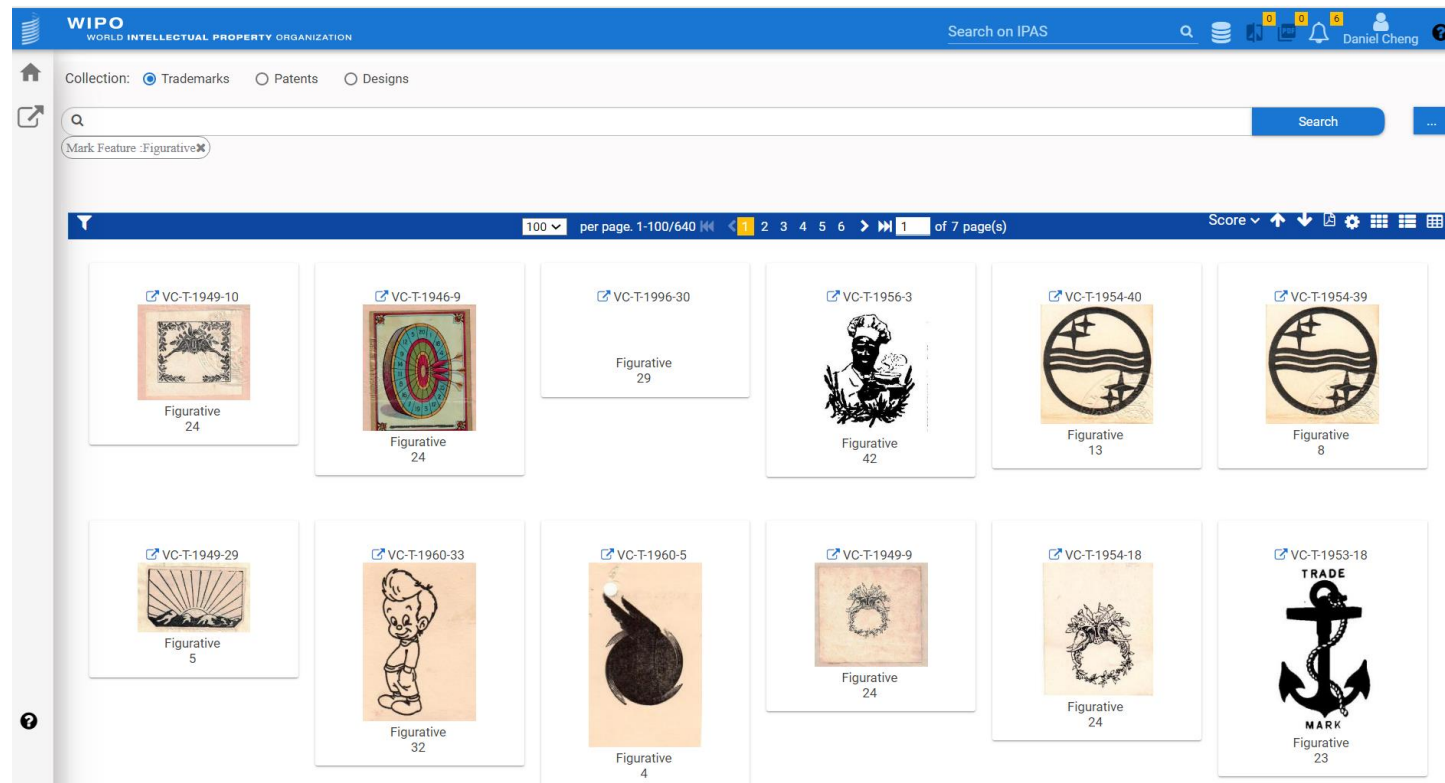
Data and Document Capture

- Upload of scanned images for document number indexation and bookmarking

The screenshot displays the WIPO IPAS (International Patent Assignment System) interface. At the top, the WIPO logo and 'WORLD INTELLECTUAL PROPERTY ORGANIZATION' are visible. The search bar contains 'Search on IPAS'. The main interface shows a batch of documents with the following details: BatchID: Batch1645450382241, 1/1 pages, Total Batch Pages: 5, Indexed documents: 1, and Bookmarked documents: 0. The 'View Mode' is set to 'Manual Indexation View'. On the left, there are buttons for 'Merge', 'Split', and 'Delete'. A document thumbnail is shown with the number '1' and the identifier 'VC-T-2000-56'. The main content area displays a scanned document page with the number '1' and '003936' at the top. The text on the page discusses pharmaceutical preparations of estramustine phosphate for parenteral use, mentioning its use in the treatment of prostate cancer and its formulation as a sulfonamide ester.

Search

- Common interface for search and search strategies



Search Strategies

- Manual search and similarity search (customizable)

The screenshot displays the WIPO IPAS search interface. The top navigation bar includes the WIPO logo, the text 'WORLD INTELLECTUAL PROPERTY ORGANIZATION', and a search bar with the text 'Search on IPAS'. The main content area is titled 'Search Strategy' and shows a search for 'File: JO-P-1968-567'. The search strategy is 'IPAS-Similarity Search' and is categorized as 'External Search'. The search criteria are 'AR_TI AND AR_AB AND AR_CL AND AR_DE'. The search date is 30/06/2022, and the result count is 4. The 'External Citations Details' table lists four patents with their respective cited texts and actions.

Patent	Citation Category	Claim- Ref	Cited Text	Action
<input checked="" type="checkbox"/>			WO/2020/103998(2020-05-28), SOLAR-POWERED TECHNOLOGICAL CASE https://patentscope.wipo.int/search/en/detail.jsf?docId=WO2020103998	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>			WO/2016/066178(2016-05-06), DUAL SYSTEM FOR GENERATING ELECTRICITY BY COLLECTING SOLAR LIGHT AND HEAT IN A SINGLE DEVICE https://patentscope.wipo.int/search/en/detail.jsf?docId=WO2016066178	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>			WO/2017/091113(2017-06-01), TOWER THAT USES GRAVITY TO TRANSFORM AND STORE SOLAR ENERGY https://patentscope.wipo.int/search/en/detail.jsf?docId=WO2017091113	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>			WO/2017/207012(2017-12-07), AUTOMATIC, HYDRAULIC, WIND-POWERED APPARATUS FOR SOLAR TRACKING WHICH OPERATES WITHOUT ELECTRICAL DEVICES https://patentscope.wipo.int/search/en/detail.jsf?docId=WO2017207012	<input checked="" type="checkbox"/>

Examination

- Formality and substantive examination notes and decisions in the form of office documents to support several approvals and additional notes

The image shows a screenshot of the WIPO IPAS system interface. On the left, a 'File History' table lists actions taken on a file. On the right, a preview of a document is shown, which is a 'NOTICE OF FAILURE TO MEET MINIMUM FILING REQUIREMENTS' issued by the Commerce and Intellectual Property Office.

Description	Date	Action By	Notes	Action
National Mark	2022-02-03 08:00:00	Daniel Cheng	Received	
TM Acknowledge Reception	2022-02-18 16:51:13	Daniel Cheng	TM Formality C	
TM Formality Notification	2022-02-18 16:51:33	Daniel Cheng	TM Formality L	
TM Filing Requirements [VC-2]			Authorised	
TM Filing Requirements			Received	
Approve	2022-02-18 16:55:00	Daniel Cheng	OD authorised	
E-Sign	2022-02-18 16:55:11	Daniel Cheng	OD digitally sig	

COMMERCE AND INTELLECTUAL PROPERTY OFFICE
Evaluation Only. Created with Aspose.Words. Copyright 2003-2015 Aspose Pty Ltd.
TRADE MARKS ACT, CAP. 315
(Regulation 7)
NOTICE OF FAILURE TO MEET MINIMUM FILING REQUIREMENTS

«action_date_text»

DD	Mark Text: «app_name» Class(es): «app_nice_classes» Application no.: 33/2022 Date of Filing : 03/02/2022 Applicant: Dan
----	--

Dear Sir/Madam,

The above-mentioned application fails to comply with the Trade Marks Act, CAP 315 and Regulations in regard to the minimum requirements to which applications for registration shall conform. Before the application can be accorded a filing date, it must meet the following requirement:

- The application must be accompanied by an Authorisation of Agent in Form 2.

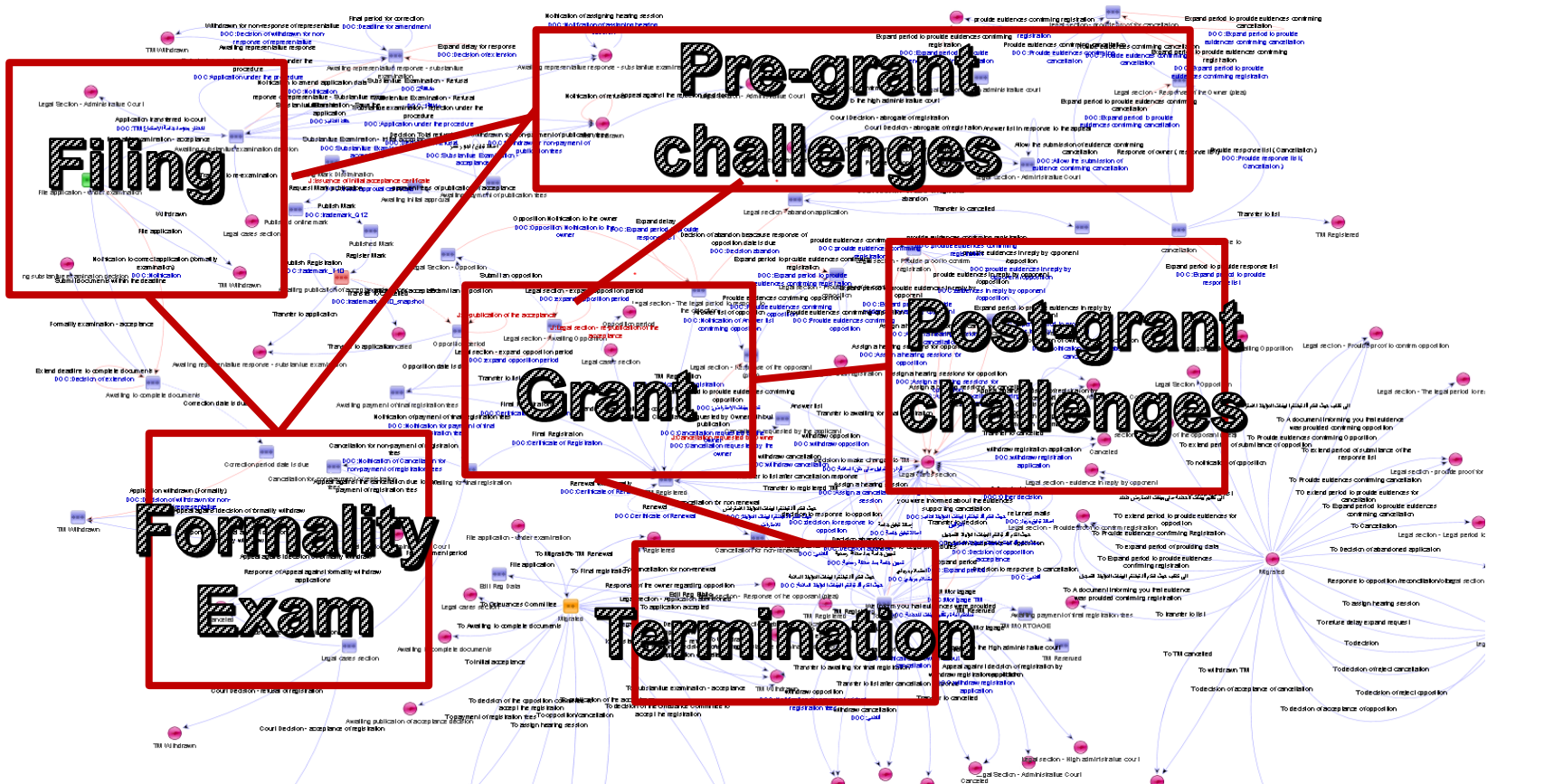
The application is required to meet the above mentioned requirement within three (3) months from the date of this notice. Failure to do so within the said period will result in the application being regarded as never having been filed.

Yours sincerely,

.....
Lekelcha Caesar-Toney
Registrar

Process Customization Changes

Grouping of workflow actions by business processes and mapping of WIPO ST27 events,



Standardization of Procedures File Statuses, Business processes

The screenshot displays the WIPO IPAS interface for file JO-T-1-133052. The interface is divided into two main sections: a Business Checklist on the left and Bibliographic Data on the right. Both sections are highlighted with a red border.

Business Checklist: This section is titled "Business Checklist" and shows the "Capture - Formality" process. It contains two examination guidelines:

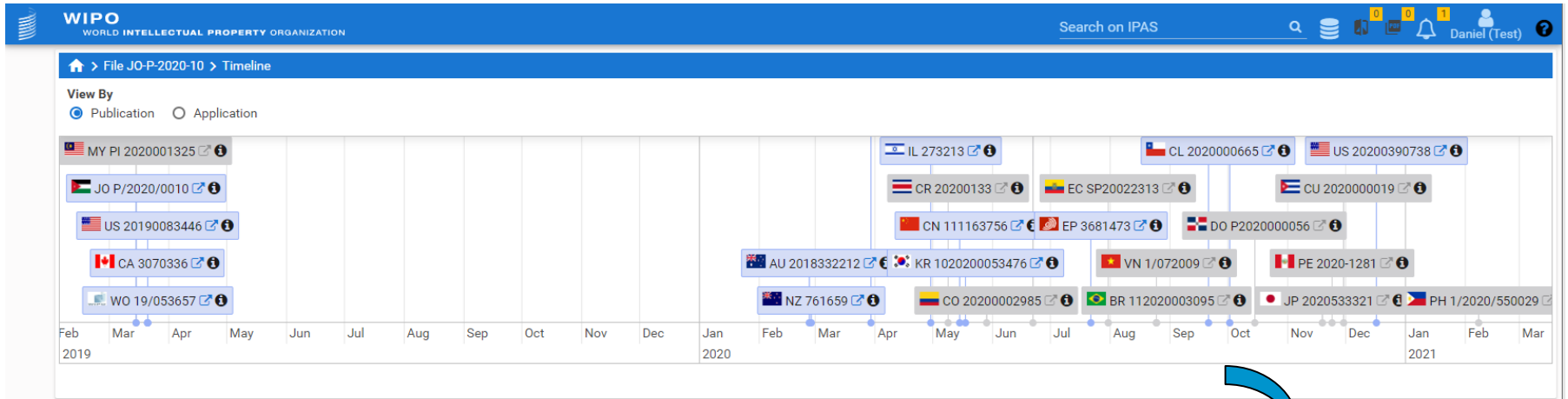
- 1.1 Is the application for registration made on the specified form for Mark Series Form XX?**
 - 1.1.1 Yes
 - 1.1.2 No
- 1.2 Does the series consist of no more than 4 trade marks?**
 - 1.2.1 Yes
 - 1.2.2 No

Each guideline includes a "Legal Background" section with a "Please insert the legal background..." prompt, an "Overcome Action" section with a "Please insert the overcome actions..." prompt, and a "Comments" section. A "Comment" table is also visible, showing "No records found."

Bibliographic Data: This section is titled "Bibliographic Data" and shows the file's status and details. The status is "Filed 0", and the process is "Capture - Form...". The registration number is "JO-T-1-133052" and the date is "2017-02-23". The validation user is "JOIPASTM (2017-02-23)". The process result type is "Pending". The custom fields are "[تاريخ الإصدار : رقم الإصدار : 0]".

The Bibliographic Data section also includes a "Logo" section with a color image of the "Ciooco Loco" mark. The mark name is "Ciooco Loco/" and the mark feature is "Combined". The registration number and date are "100 Registration Number & Date" and "Renewal Start Date". The entitlement date and expiration date are "200 Entitlement Date" and "Expiration Date". The application type/subtype is "Application Type / Subtype" and the external office/date/system ID is "External Office (Date) / System Id". The law code is "Law Code" and the current workflow status is "Publish". The priority application is "300 Priority Application".

Access to WIPO CASE



WIPO WORLD INTELLECTUAL PROPERTY ORGANIZATION Search on IPAS Daniel (Test)

File JO-P-2020-10 > Family View > US17008913

Document name	Document Category	Date	Page/Size	Action
Abstract	Specifications and Incoming Documents	2020-09-01		
Affidavit-traversing rejections or objections rule 132	Outgoing Documents (Office actions)	2020-09-01		
Claims	Specifications and Incoming Documents	2020-09-01		
Electronic Filing System (EFS) Acknowledgment Receipt	Outgoing Documents (Office actions)	2020-09-01		
Fee Worksheet (SB06)	Outgoing Documents (Office actions)	2020-09-01		
Power of Attorney	Specifications and Incoming Documents	2020-09-01		
Specification	Specifications and Incoming Documents	2020-09-01		
Claims Worksheet (PTO-2022)	Outgoing Documents (Office actions)	2020-09-11		
Fee Worksheet (SB06)	Outgoing Documents (Office actions)	2020-09-11		
Filing Receipt	Outgoing Documents (Office actions)	2020-09-11		

Viewing 1-10 of 37 records

Bibliographic data
Citation Data

17008913 1 / 6 65%

SDN011US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Auguste Millard et al. Customer No.: 140619
 Application No.: 16731,174 Confirmation No.: 6834
 Filing Date: 09/14/2018 Art Unit: 1627
 For: Topical Formulations of Chlorhexidine and Methods of Using Same Examiner: McMillan, Kara R.

DECLARATION OF LAURENCE FERAILLE, PH.D.
 32 C.F.R. 41.132

- My name is FERAILLE Laurence.
- I received a PhD in Biological Sciences from University of Nice in 1999.
- I am currently the Scientific Manager at IRIS PHARMA.
- Iris Pharma has a commercial contractual relationship with Sineteca, the owner of this application.
- I have been asked to summarize the pharmacokinetic and safety results obtained from a study sponsored by Sineteca evaluating an ophthalmic 3% chlorhexidine HCl gel following a single topical administration in albino rabbits.
- I have also been asked to explain the unexpected nature of these results.
- The gel used in Sineteca's study contained 3% (w/v) chlorhexidine hydrochloride, 1.05% (w/v) Xanthan® 250 (EHEC-ChondroitinSulfate), hydrochloric acid q.s. to pH 3.0-3.4, and water for injection q.s. to 100%.
- The study was conducted by instilling a 50 µl volume of gel into the right eye of 42 white albino rabbits (2-2.5kg), visually inspecting for irritation or toxicity through magnification, euthanizing the animal, extracting samples from the aqueous humor, cornea, and conjunctiva, and analyzing the samples for chlorhexidine content.
- The penetration of chlorhexidine into ocular tissues during the study was entirely unexpected. The penetration of chlorhexidine in many tissue samples was so unexpected that it exceeded the validated range of analytical techniques the investigators had developed to measure chlorhexidine concentrations.
- Due to these analytical limitations, the investigators had to extrapolate the results obtained from many of the samples to estimate the concentration of chlorhexidine.

Online Publication



WIPO Publish

About English (0)

Designs Patents Trademarks

Basic

Enter Keyword(s)

Search

Country: Jordan

Showing 1 - 48 of 48 results



Mark

JOT1162256
Mark
Word

JOT1162160
**NICE
acheck**
Word

JOT1162046
Sinalco

JOJ2T137084
Tik Tak
Abu Shehab

JOT1161608
ORDER@
أوردرات

JOJ2T138285
AL-SHARAH
AL-SHARAH

JOJ2T13676
اورانجو
Word

JOT1157303
ONIRO
اونيرو

JOT1134352
**Grow Stronger
FAB**
First Abu Dhabi Bank

JOJ2T135229
ناشالبيستك لوكس
Word

JOT1157769
NA'NAH
نعااعة

JOJ2T134390
نكست
Word

JOT1145896
Butter Bros

JOT1131037
**GW
GREENWICH**

JOT2T14725
Word

JOT1137499
WATCHES

JOT1161690
Word

JOT1146645
TAG-E-Archive

JOJ2T123427
Word

JOT1157858
Word

JOT1133052
Cioco Loco

JOT1136772
Honor Vie

JOT1124012
WRD

JOJ2T142428
SHARK

JOT1133052_LOGO.jpg

Show all

WIPO
WORLD
INTELLECTUAL PROPERTY
ORGANIZATION

Online Publication

- Snapshots of application data at first publication (before grant and after grant)
- Other important events (assignments, change of application status, recordal of licenses)

Online Filing and Access to File Status and Notifications

The image displays three screenshots of the WIPO IP Portal interface, illustrating the online filing process and access to file status and notifications.

Top Left Screenshot: Filing Process

This screenshot shows the 'Filing Type' section for trademarks. A 'Pay and Submit' button is visible. A 'Requests Summary' pop-up window displays the following information:

- Trademark: 1060.00
- Total Amount: JOD 1,060.00
- Currency Type: دينار اردني

Top Right Screenshot: FILING DASHBOARD

This screenshot shows the 'FILING DASHBOARD' with a table of filing records. The table includes columns for File Id, Filing Date, Applicant File Reference, Status, Action Date, SubType, IP Owner, File Owner, Summary, Invoice Number, Receipt, and Manage Sharing.

File Id	Filing Date	Applicant File Reference	Status	Action Date	SubType	IP Owner	File Owner	Summary	Invoice Number	Receipt	Manage Sharing
E-E-2022-51	2022-07-11	-	*	2022-07-11	Online File Access	-	wipofileuser	1			
E-E-2022-50	2022-07-08	-	+	2022-07-08	Change of Owner/represent data	-	wipofileuser	1			
E-E-2022-49	2022-07-07	-	+	2022-07-07	Change of owner address	-	wipofileuser	1			
E-E-2022-48	2022-07-07	-	+	2022-07-07	Online File Access	-	wipofileuser	1			
E-E-2022-47	2022-07-07	-	+	2022-07-07	Online File Access	-	wipofileuser	1			

Bottom Screenshot: File History

This screenshot shows the 'File History' page for the file 'E-T1-162357'. The table lists the following events:

Event	Type	Date	Status	Payment	Applicant	Shared with	Action
> Initial Application	Application /Trademark	2022-06-24 00:00:00	غير مسجل		wipofileuser		View PDF
TM-E-2022-3984	Post Filing /Formality exam	2022-07-07 00:00:00	Pending	JOD 0.00	admin		View PDF
E-E-2022-49	Post Filing /Change of owne	2022-07-07 22:25:26	Pending		wipofileuser		View PDF

Application File Views

Office Examiner View

Public Search and View

Agent User View

Event	Type	Date	Status	Payment	Applicant	Shared with	Action
> Initial Application	Application / Trademark	2022-06-24 00:00:00	غير مسجل		wipofleuser		View PDF
TM-E-2022-3984	Post Filing / Formalty exam	2022-07-07 00:00:00	Pending	JOD 0.00	admin		View PDF
E-E-2022-49	Post Filing / Change of own	2022-07-07 22:25:26	Pending		wipofleuser		View PDF