

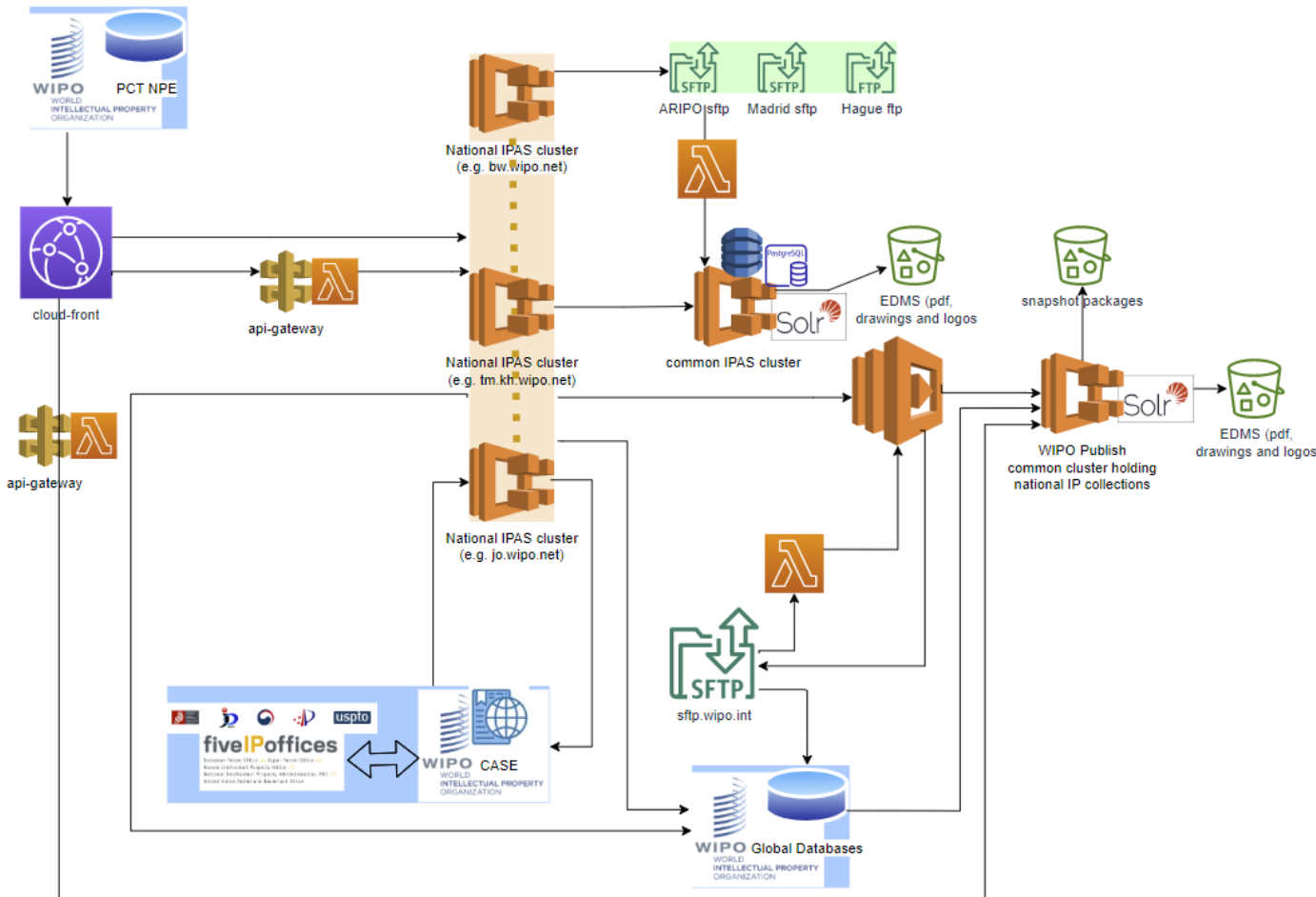


# **WIPO – ASEAN IT Workshop**

## ***Topic 6 WIPO IPAS Cloud Support for Integration with Global IP Systems***

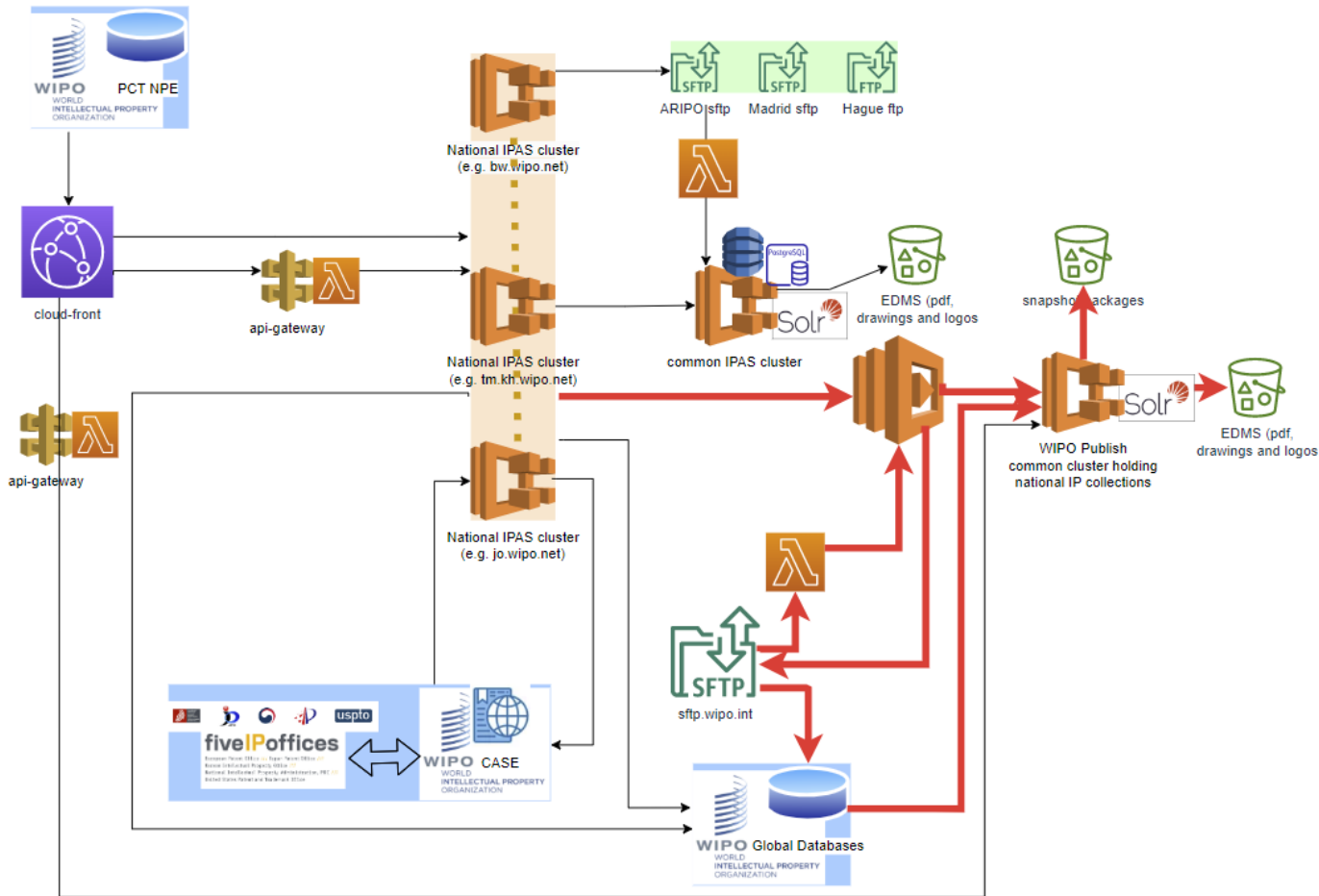
*WIPO IP Office Business Solutions Division  
March 27-30, 2023*

# WIPO IPAS Cloud Support for Integration with Global IP Systems



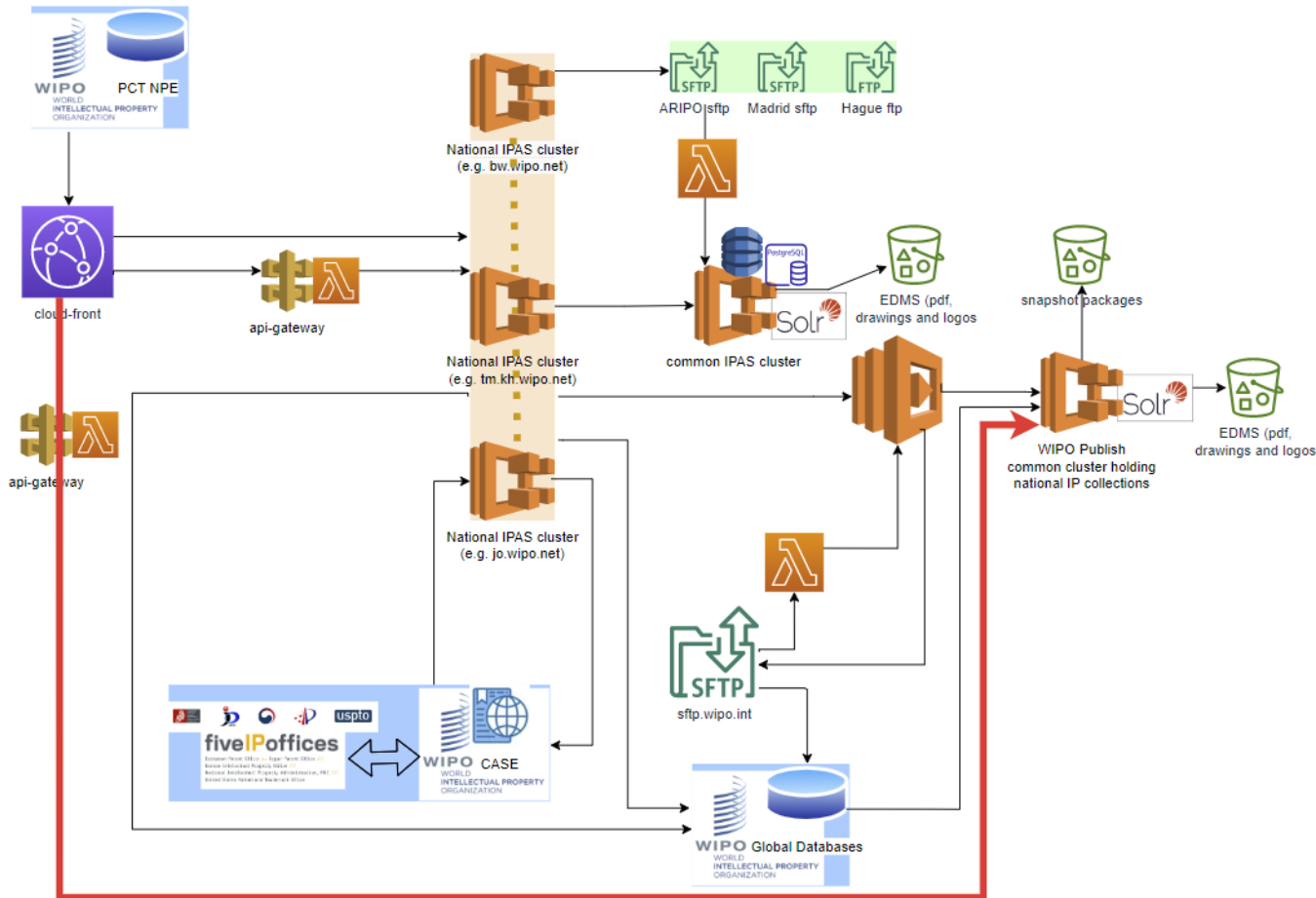
- WIPO Global Databases
- WIPO PCT / NPE
- WIPO PAETNTSCOPE
- WIPO CASE / IP5 Global Dossier
- WIPO Madrid exchange
- ARIPO exchange
- WIPO DAS?
- WIPO Hague?
- EPO national validations?

# Integration with WIPO Global Databases



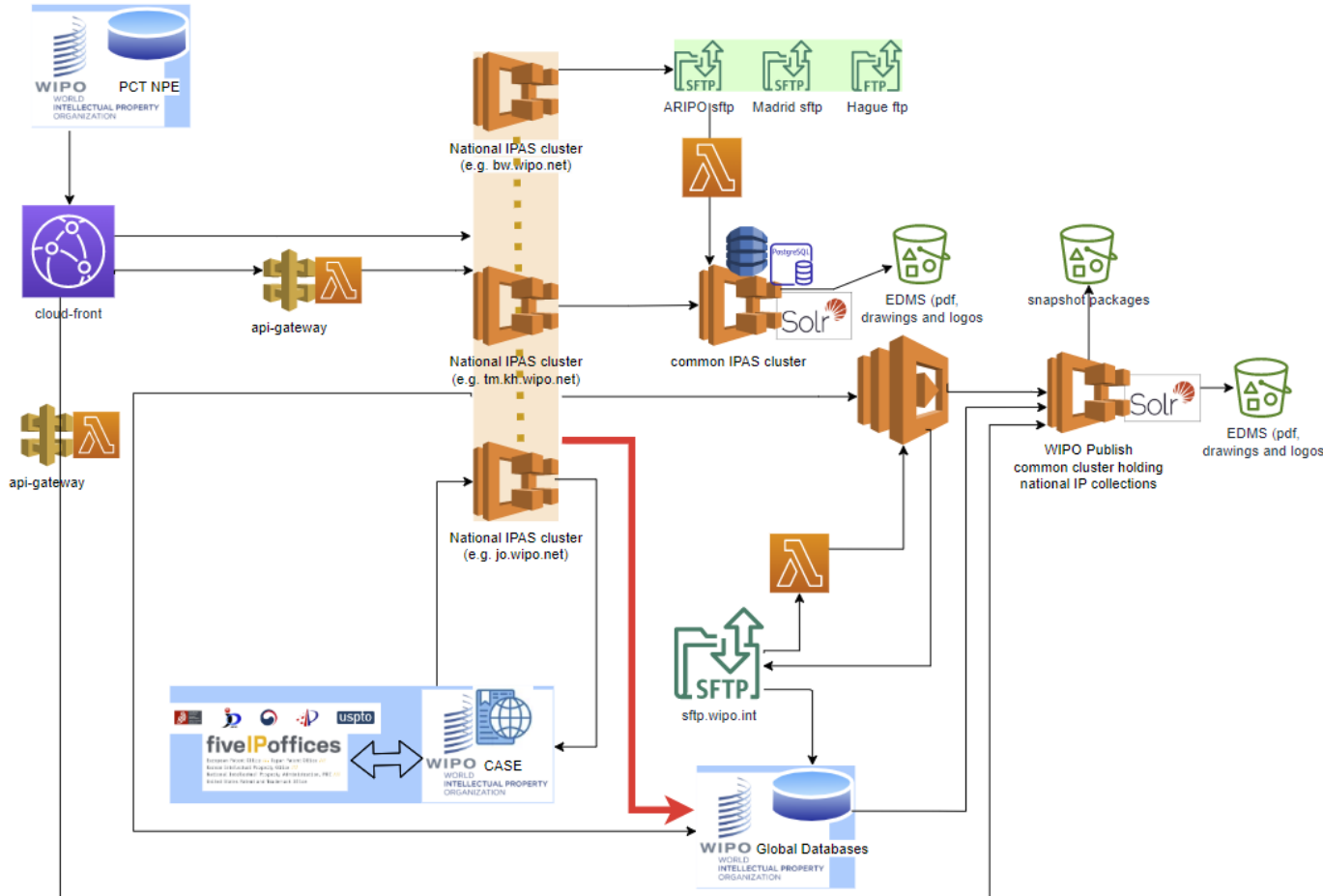
- Standardized data exchange with improved quality
- New pilot implementation with ASEAN Member State IP Offices

# Integration with WIPO PCT - NPE



- Exchange of National Phase Entry information through WIPO Publish

# Integration with WIPO PATENTSCOPE / PCT Services



- Retrieval of PCT application data in national requests for examination

# Integration with WIPO PATENTSCOPE – PCT Data

The screenshot displays the WIPO IPAS (International Patent Application System) interface. The top navigation bar includes the WIPO logo, the text "WORLD INTELLECTUAL PROPERTY ORGANIZATION", a search bar with "Search on IPAS", and user information for "admin". Below the navigation bar, there are several tabs: "New Batch", "Print invoice", "Payment", "Receive", and "Print Receipts". On the right side, there are two yellow buttons: "Batch: VC-MIGR-1-7203" and "Fees/Receipts [0]".

The main content area is divided into several sections. On the left, there is a sidebar with a "Filing Type" dropdown set to "patents". Below this, there are several input fields for "Number of claims", "Number of description pages", "Inventor Name", and "Number of Priority Application Claims". A "patent" button is highlighted in blue. Below these fields, there is a "patent.nbOfDrawings" field.

A modal window is open in the center, displaying details for the application "PCT/US2022/000003-WO/2023/022748". The modal contains the following information:

- Filing Date: 2022-01-31
- Title: [EN] FACE MASK WITH PURIFIED AIR INSIDE
- Abstract: [EN] A protective face mask with purified air inside has a mask element formed so as to cover at least a part of a user's face including at least a user's nose and a user's mouth, and components for supplying into a space between the mask element and the user's nose and the user's mouth a purified air from a source outside the mask element.
- Title in other language: [EN] FACE MASK WITH PURIFIED AIR INSIDE
- Abstract in other language: [EN] A protective face mask with purified air inside has a mask element formed so as to cover at least a part of a user's face including at least a user's nose and a user's mouth, and components for supplying into a space between the mask element and the user's nose and the user's mouth a purified air from a source outside the mask element.

At the bottom of the modal, there are "Cancel" and "Confirm" buttons. To the right of the modal, there is a form with a "Reception Date" field set to "2023-03-06 08:00:00" and a "Currency" dropdown set to "EC Dollar".

Below the modal, there is a "Regional / International Application Details" section with a yellow header. It contains an "Application Number" field with the value "PCT/US2022/000003" and a "Search" button. Below this is a "Notes" field. At the bottom, there is a "Supporting Documents List" section with a yellow header and a "Discount" button.

At the very bottom of the page, there is a message: "No records found."

# Integration with WIPO PATENTSCOPE – Manual Search

WIPO  
WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search on IPAS

File VC-A-2007-8

Manual Search

Language: English

Title  Abstract  Claims  Description

Motor Fuel Based On Gasoline And Ethanol

IPC:  C10L 1/10

Applicant: She Blends Holding B.V.

Inventor: Sijben, Johannes, Maria, Franciscus

Date Range:  Filing Date  Publication Date  Priority Date

From To

Manual Search

WIPO  
WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search on IPAS

File VC-A-2007-8

Family View

Search Strategy

EN\_TI:Motor Fuel Based On Gasoline And Ethanol

WIPO-Patentscope-ManualSearch

Date: 26/03/2023

Result: 28

Criteria: EN\_TI:Motor Fuel Based On Gasoline And Ethanol

Notes

External Citations Details

Patent	Citation Category	Claim- Ref	Cited Text	Action
<input checked="" type="checkbox"/>			CA2612873(2006-12-28), MOTOR FUEL BASED ON GASOLINE AND ETHANOL <a href="https://patentscope.wipo.int/search/en/detail.jsf?docId=CA94347370">https://patentscope.wipo.int/search/en/detail.jsf?docId=CA94347370</a>	<input type="checkbox"/>
<input checked="" type="checkbox"/>			SG162812(2010-07-29), MOTOR FUEL BASED ON GASOLINE AND ETHANOL <a href="https://patentscope.wipo.int/search/en/detail.jsf?docId=SG10381219">https://patentscope.wipo.int/search/en/detail.jsf?docId=SG10381219</a>	<input type="checkbox"/>
<input checked="" type="checkbox"/>			TN2007000445(2009-03-17), MOTOR FUEL BASED ON GASOLINE AND ETHANOL <a href="https://patentscope.wipo.int/search/en/detail.jsf?docId=TN162079068">https://patentscope.wipo.int/search/en/detail.jsf?docId=TN162079068</a>	<input type="checkbox"/>
<input checked="" type="checkbox"/>			GB782833(1957-09-11), Improvements relating to motor fuels <a href="https://patentscope.wipo.int/search/en/detail.jsf?docId=GB134679119">https://patentscope.wipo.int/search/en/detail.jsf?docId=GB134679119</a>	<input type="checkbox"/>
<input checked="" type="checkbox"/>			KR1020080032102(2008-04-14), MOTOR FUEL BASED ON GASOLINE AND ETHANOL <a href="https://patentscope.wipo.int/search/en/detail.jsf?docId=KR4069497">https://patentscope.wipo.int/search/en/detail.jsf?docId=KR4069497</a>	<input type="checkbox"/>
<input checked="" type="checkbox"/>			US20090031613(2009-02-05), Motor fuel based on gasoline and ethanol <a href="https://patentscope.wipo.int/search/en/detail.jsf?docId=US43211900">https://patentscope.wipo.int/search/en/detail.jsf?docId=US43211900</a>	<input type="checkbox"/>

# Integration with WIPO PATENTSCOPE – Family Search

Search on IPAS

Notification Messages

Search completed - VC-A-2007-8

Family View

WIPO WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search on IPAS

File VC-A-2007-8

Family View

Search Strategy

Patentscope-Similarity

WIPO-Patentscope-SimilaritySearch

Date: 26/03/2023

Result: 8

Criteria: Patentscope-Similarity

Notes:

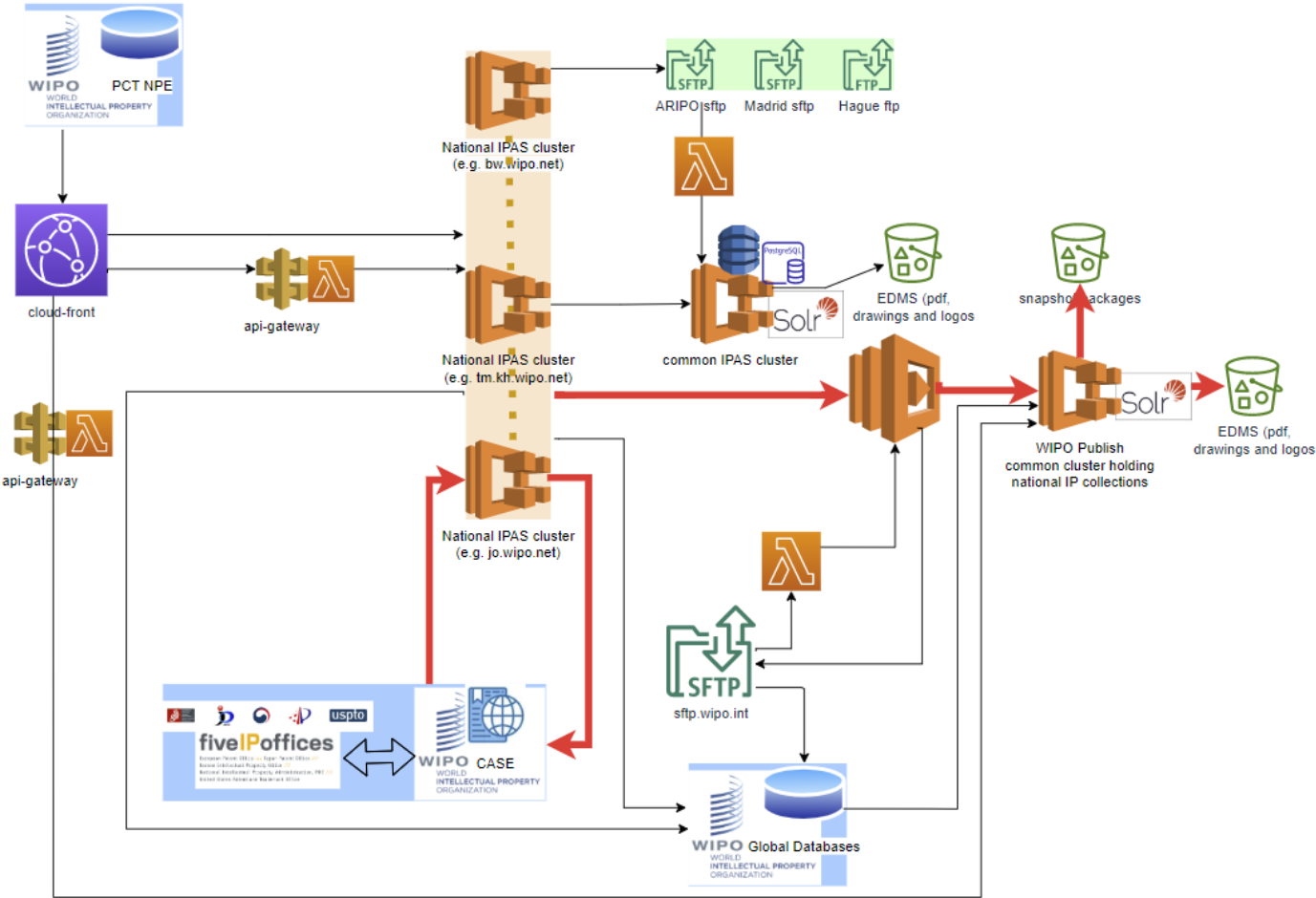
External Citations Details					
Cited	Patent	Citation Category	Claim-Ref	Cited Text	Action
<input type="checkbox"/>	<input checked="" type="checkbox"/>			IL188096(2008-03-19), [C10L (2014-02-26)] <a href="https://patentscope.wipo.int/search/en/detail.jsf?docId=IL4370929">https://patentscope.wipo.int/search/en/detail.jsf?docId=IL4370929</a>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>			KR1020080032102(2008-04-13), [C10L 1/02, C10L 1/182, C10L 1/32] <a href="https://patentscope.wipo.int/search/en/detail.jsf?docId=KR4069497">https://patentscope.wipo.int/search/en/detail.jsf?docId=KR4069497</a>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>			US20080079050(2008-04-02), [H01L 27/108 (2008-01-28), H01L 21/8242 (2008-01-28), 257306000, 438301000, 438279000, 438286000, 438289000, 438253000, 257402000] <a href="https://patentscope.wipo.int/search/en/detail.jsf?docId=US42368343">https://patentscope.wipo.int/search/en/detail.jsf?docId=US42368343</a>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>			US20160376514(2016-12-28), [C10L 1/182 (2016-10-13), C10L 1/12 (2016-10-13), 44451000] <a href="https://patentscope.wipo.int/search/en/detail.jsf?docId=US189864168">https://patentscope.wipo.int/search/en/detail.jsf?docId=US189864168</a>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>			AU2006259981(2007-12-19), [C10L 1/02 (2006-12-28)] <a href="https://patentscope.wipo.int/search/en/detail.jsf?docId=AU181384532">https://patentscope.wipo.int/search/en/detail.jsf?docId=AU181384532</a>	
<input type="checkbox"/>	<input checked="" type="checkbox"/>			CA2612873(2006-12-27), [C10L 1/02 (2014-04-16)] <a href="https://patentscope.wipo.int/search/en/detail.jsf?docId=CA94347370">https://patentscope.wipo.int/search/en/detail.jsf?docId=CA94347370</a>	

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- Patent family members ranked by matching IPC codes

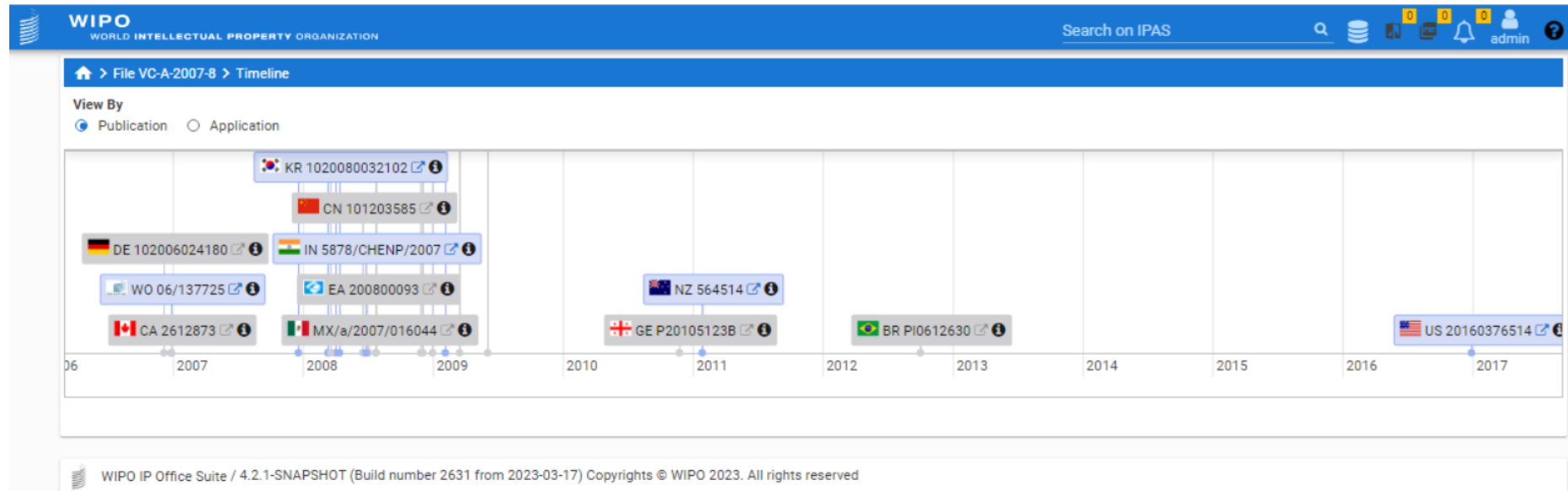


# Integration with WIPO CASE



- WIPO PATENTSCOPE family view
- Access national patent dossiers

# Integration with WIPO CASE / Patent Family View



# Integration with WIPO CASE / Patent Dossier View

WIPO WORLD INTELLECTUAL PROPERTY ORGANIZATION

Search on IPAS

admin

File VC-A-2007-8 > Family View > US15221172

Claims	Incoming Documents	2016-07-26	
Drawings-only black and white line drawings	Specifications and Incoming Documents	2016-07-26	
Electronic Filing System(EFS) Acknowledgment Receipt	Outgoing Documents (Office actions)	2016-07-26	
Fee Worksheet (SB06)	Outgoing Documents (Office actions)	2016-07-26	
Fee Worksheet (SB06)	Outgoing Documents (Office actions)	2016-07-26	
Information Disclosure Statement (IDS) Form (SB08)	Outgoing Documents (Office actions)	2016-07-26	
Preliminary Amendment	Specifications and Incoming Documents	2016-07-26	
Specification	Specifications and Incoming Documents	2016-07-26	

Viewing 1-10 of 51 records

> Bibliographic data

> Citation Data

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1 / 1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent

No. 1514

Inventor: Johannes Maria Francisco Rojas  
 Applicant: HERBERTI  
 Confirmation No.: MOTOR FUEL BASED ON GASOLINE AND ETHANOL  
 Attorney: VERDIAUX

TO: Art Unit

PRELIMINARY AMENDMENT

Via Electronic Filing  
 Communication Fee Paid  
 P.O. Box 1400  
 Alexandria, VA 22315-1400

Kindly enter the following amendments to the above-identified patent application prior to examination:

Amendments to the Specification begin and end on page 2.  
 Amendments to the Claims begin on page 3 and end on page 4.  
 Applicant Remarks begin and end on page 5.

# Integration with WIPO CASE / Patent Citations

The screenshot displays the WIPO IPAS interface. The top navigation bar includes the WIPO logo, the text 'WORLD INTELLECTUAL PROPERTY ORGANIZATION', and a search bar labeled 'Search on IPAS'. The breadcrumb trail indicates the current view: 'File VC-A-2007-8 > Family View > US15221172'. The left sidebar contains navigation icons for home, search, and document management. The main content area is divided into two sections: a table of 'Citation Data' and a document preview.

**Citation Data Table:**

Citation	Category	Claim-Ref	Status
Patent Scope <a href="#">↗</a> US4398921 A			
Patent Scope <a href="#">↗</a> US4154580 A			
Patent Scope <a href="#">↗</a> US4410333 A			
Patent Scope <a href="#">↗</a> US4207076 A			
Patent Scope <a href="#">↗</a> US4207077 A			
Patent Scope <a href="#">↗</a> US4490153 A			

At the bottom of the table, there is a pagination control showing '1' selected and 'Viewing 1-6 of 6 records'.

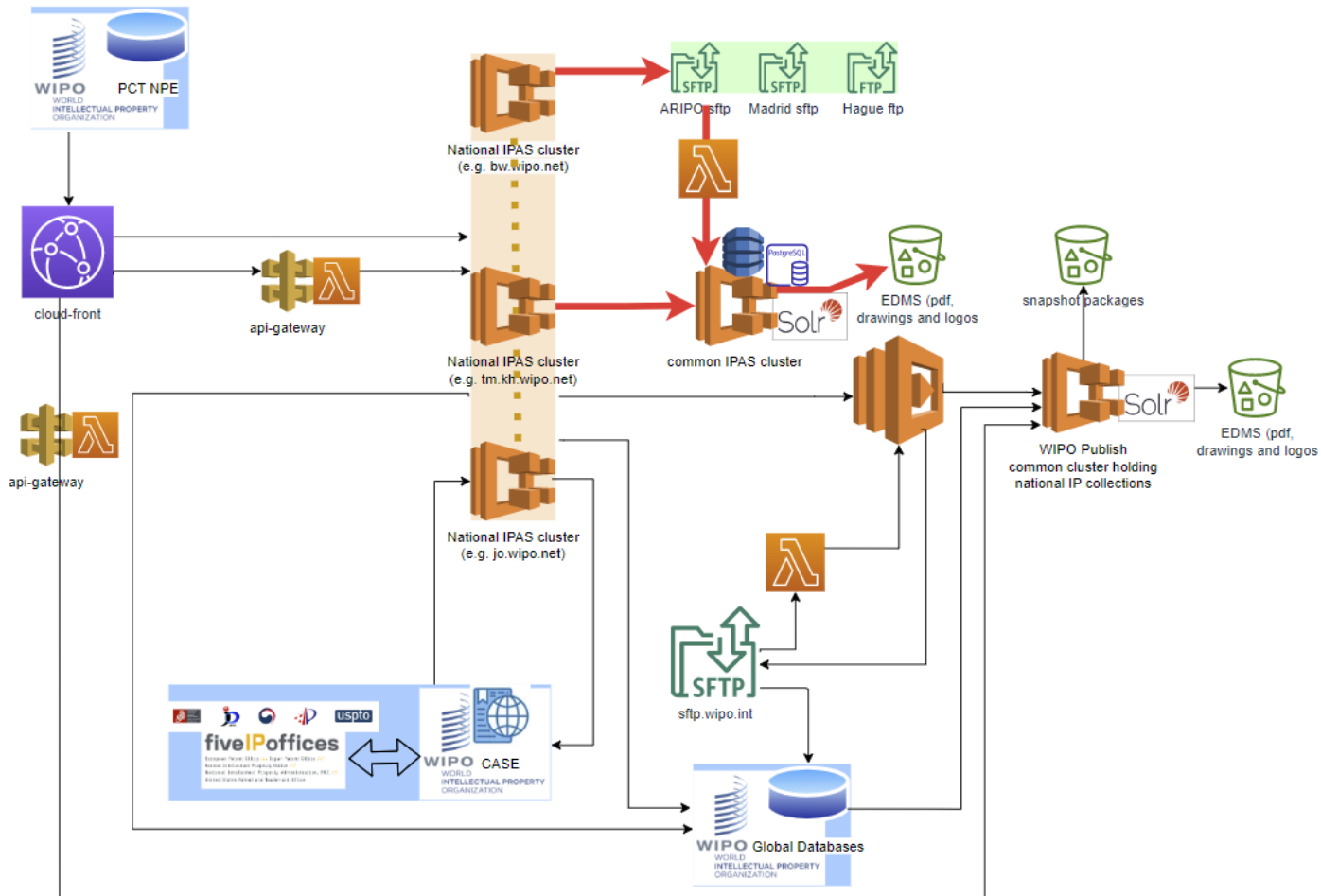
**Document Preview:**

The preview shows a document titled 'PATENT' with the following details:

- No. 0134
- IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
- In re application: **Alfonso Maria Francisco Siles**
- Application No. **09/000,000**
- Classification No. **H02M 07/42**
- For Examination **MOTOR FUEL BASED ON GASOLINE AND ETHANOL**
- Attorney's Docket **USP-0134X**
- IC Art Unit

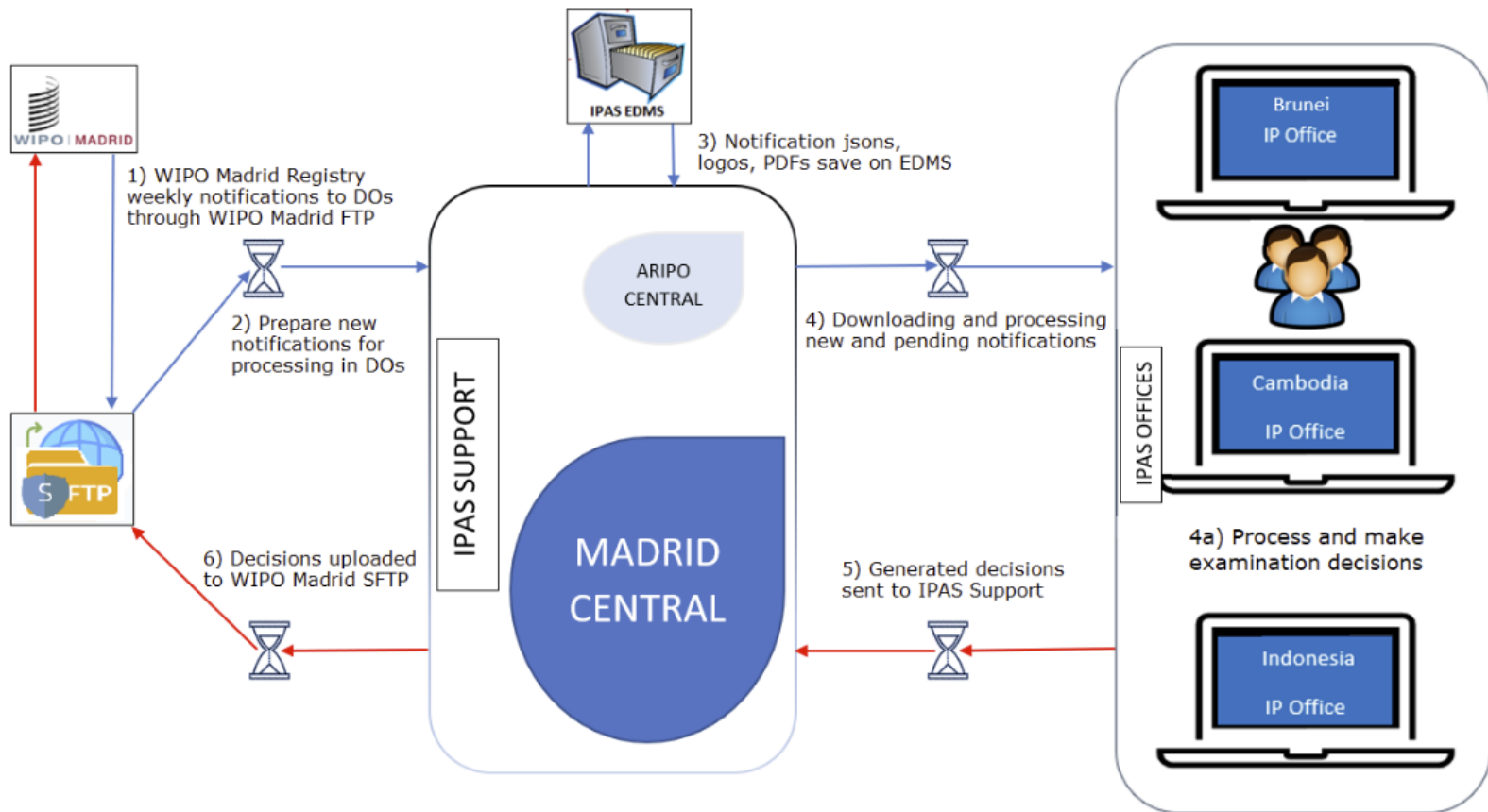
The document also includes a section for 'PRELIMINARY AMENDMENT' and instructions for electronic filing.

# Integration with WIPO Madrid and ARIPO Notifications



■ Two-way exchange

# Integration with WIPO Madrid Notifications



# Integration with WIPO Madrid Exchange Configuration

File Diagram Validation Workspace Layout Help

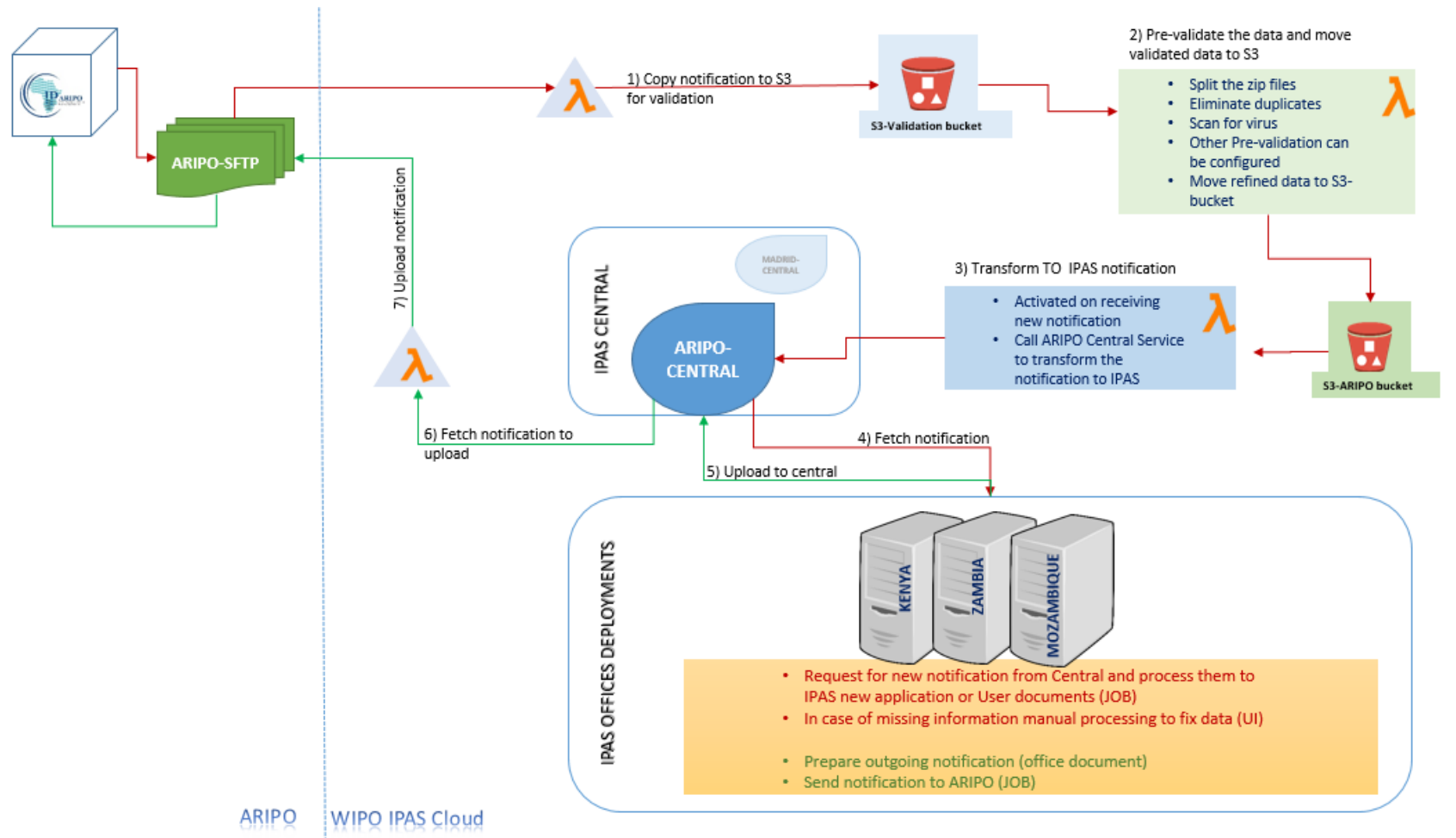
The screenshot displays a software interface for configuring a Madrid Configuration parameter. The interface is divided into several sections:

- Tree Explorer:** Shows a hierarchical tree of configuration parameters. The selected item is "Configuration Values" under "Madrid Configuration parameter".
- Properties Window:** Displays the configuration details for the selected parameter. It includes a filter field and a table of configuration values.
- Vertical Sidebar:** Contains three tabs: "3 : Properties", "2 : Overview", and another "3 : Properties".

The Properties window shows the following configuration details:

Madrid Configuration parameter MadridParameter	
Filter: <input type="text"/> (searches in labels and descriptions)	
Madrid Basic Details	
Madrid DOC ORI	M
Madrid APPL TYP	Madrid Mark [M]
Madrid APPL SUBTYP Agreement	A
Madrid APPL SUBTYP Protocol	M
Madrid APPL SUBTYP ART9SEXIES	A
Madrid APPL SUBTYP Agreement2	A2
Madrid APPL SUBTYP Protocol2	M2
Madrid APPL SUBTYP ART9SEXIES2	A2
Madrid LAW CODE	Cambodia Trade Marks Act 2002 [4]
Madrid notification time limit	18 [MD_LIMIT 18]
Madrid REPRESENTATIVE TYP	Representative [RE]
Madrid Language1	Spanish [MD_PRLNG ES]
Madrid Language2	French [MD_PRLNG FR]
Madrid Language3	English [MD_PRLNG EN]
Madrid REGISTRATION TYP	R
Madrid REGISTRATION SER	2022
Madrid Monitor Url	<a href="http://www.wipo.int/madrid/monitor/en/showData.js...">http://www.wipo.int/madrid/monitor/en/showData.js...</a>
Madrid Userdoc mapping	
Madrid UserdocType BIRTH	Madrid BIRTH notification [BIRTH]
Madrid UserdocType DEATH	Madrid DEATH notification [DEATH]
Madrid UserdocType PROLONG	Madrid PROLONG notification [PROLONG]
Madrid UserdocType RESTRICT	Madrid RESTRICT notification [RESTRIC]

# Integration with ARIPO Notifications





# Integration with ARIPO Exchange Configuration

File Diagram Validation Workspace Layout Help

Tree Explorer View: ConfigParam Filter:

- Configuration parameter
  - Madrid Configuration parameter
    - Configuration Values
  - ARIPO Configuration parameter
    - Configuration Values
  - Email Recipient Configuration

Properties Properties Configuration parameter for ARIPO notifications parameter

Filter: (searches in tables and descriptions)

General Configuration	
SFTP Upload path for notification	
Document origin for all IP Types	
Application Subtype for Mark	
Application Subtype for Patent	
Application Subtype for Design	
Incoming	
Attachments	
Letter	
Incoming-Patent/Design	
Form 12 (Notification of filing date)	
Form 13 (Notification of compliance with formal requ...)	
Form 14 (Notification of decision refusing application)	<input type="checkbox"/>
Form 21 (Decision to grant or register)	Deed of Substitution [WF002]
Form 24 (Transmittal to request for conversion into ...)	GIUD Respond Formalities Objection [GIUD01]
Form 25 (Front page)	GIUD Respond Provisional Refusal [GIUD02]
Form 26 (Certificate of grant of patent)	Madrid BIRTH notification [BIRTH]
Form 33 (Filing date notification for registration of ID)	Madrid Backfile notification [BACKFIL]
Form 34 (ID application complies with formal require...)	Madrid CORRECTION notification [CORRECT]
Form 35 (Refusing ID for non-compliance)	Madrid CREATED notification [CREATED]
Form 39 (Certificate of registration of industrial design)	
Form 43 (Notice of recordal)	
Form 46 (Declaration of withdrawal of application)	

**Form 13 (Notification of compliance with formal requirements)**  
Notification of compliance with formal requirements.