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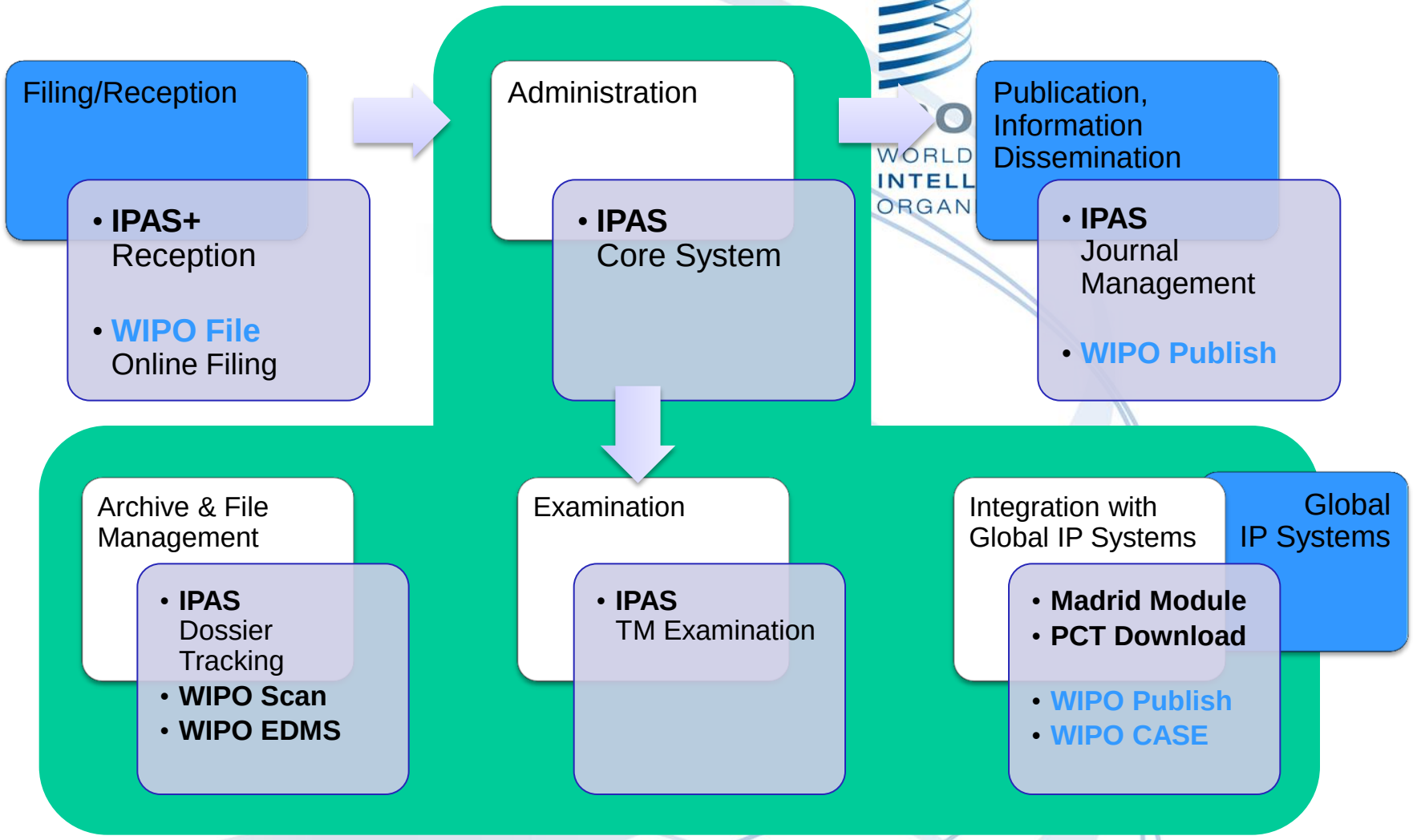
WIPO Regional Training Workshop on Data Quality Management, Exchange and Online Services

Additional Topic: IPAS New Releases

Maputo, Mozambique, July 11 to 15, 2016

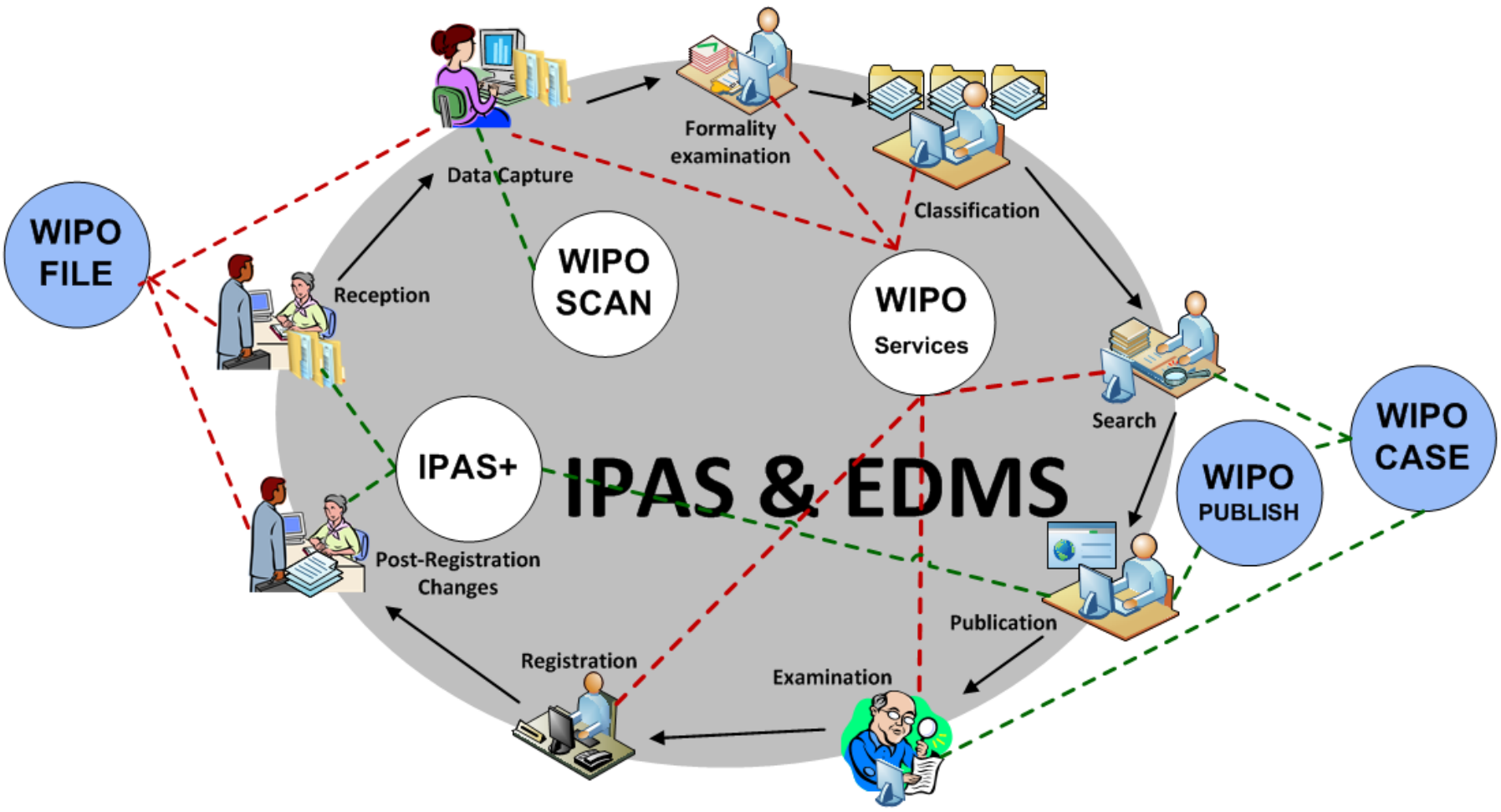
WIPO Industrial Property Business Solutions Division (IPOBSD)

WIPO IPOBSD Tools (1/2)



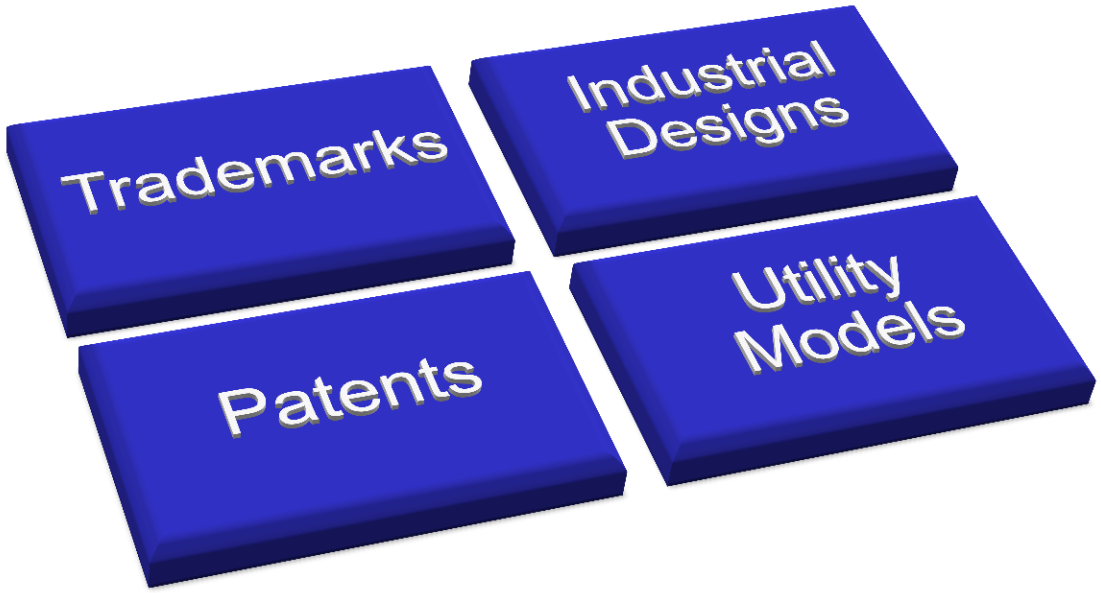
Legend: **Back-stage tools** | **Front-stage tools**

WIPO IPOBSD Tools (2/2)

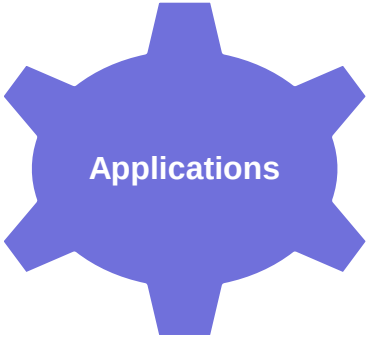


What is IPAS?

- An integrated IP administration system that can automate the processing of trademarks, patents, industrial designs and utility models

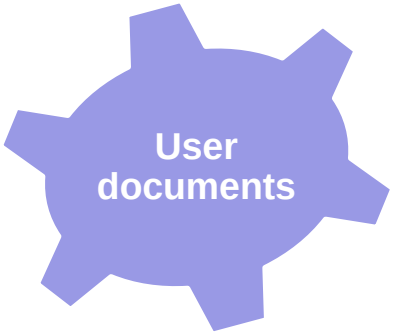


Customizable by IP Offices 2/2



- Applications

Configurable Application Types, Application Sub Types (Goods Mark, Service Mark, Domestic Mark, Foreign Mark, etc.)



- User Documents

Configurable User documents (Renewal, Change of Name/Address, Pre-application search, Opposition, Withdrawal request, Cancellation request, etc.)

- Office documents Templates letters, notifications, certificates

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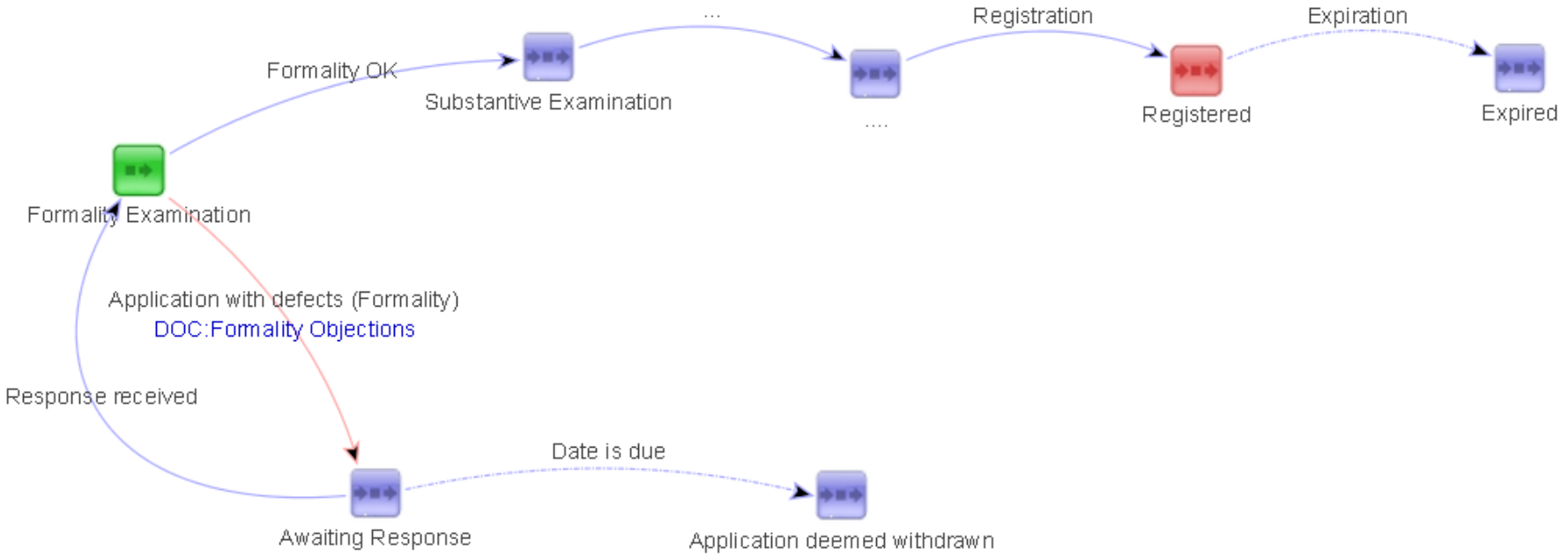
Customizable by IP Offices 2/2

- Business processes and workflows: statuses, manual actions, actions with time limits, automatic actions, actions with document outputs. actions linked with documents



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Support for Two Production Releases

- **IPAS 2.7.0**
  - Latest patch 2.7.0c on September 14, 2015
- **IPAS 3.1.1** superseding **IPAS 3.1.0**, bug fix release including 27 minor improvements, for example:
  - increase some database column sizes
  - capture reception user id
  - possibility to put outgoing official notifications in EMAIL table, but email sending needs to be implemented separately

Multiple Windows

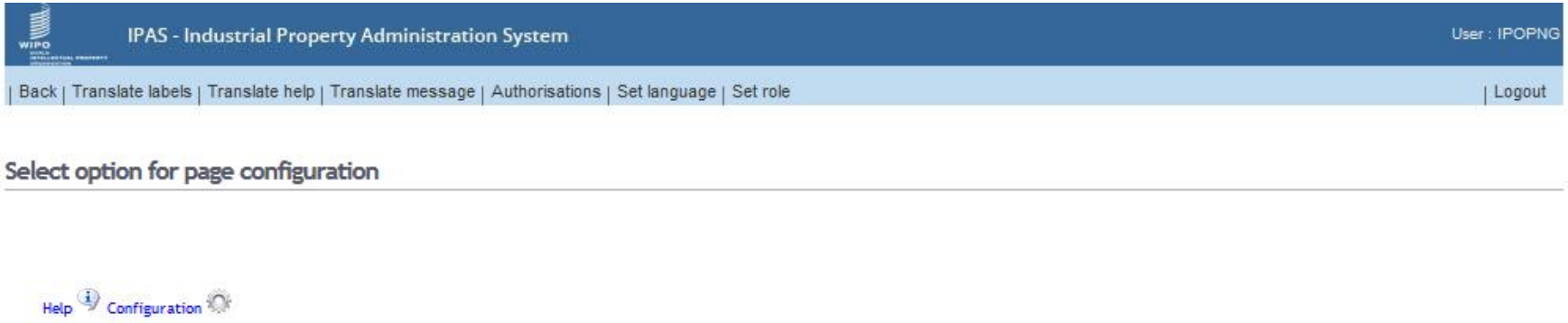
- Multiple navigational windows/tab for new use-case screen
  - A new approach has been used in IPAS 3.1.0, replacing “pop-ups” by the much more user friendly and stable “new window/tab (based on browser settings) with refresh on return” approach, which opens a new browser window/tab which is automatically closed at the end of the “child processing”.
  - The new approach allows “nested calls” to any level.

Browser Support

- Better support for multiple Internet browsers
- IPAS 3.1.0 onwards has better support for Standard Internet browsers available in the market.
  - ❖MS Internet Explorer (version 11)
  - ❖Mozilla Firefox (version 41.0.5)
  - ❖Google Chrome (version 40.0)
  - ❖Opera (version 22.0)

On-fly Translated label view

- On the fly translation and viewing the instant changes on the screen
  - ❖ The translation of the labels, helps and messages can be done as before however the changes are now reflected instantly and there is no need to restart the application server.



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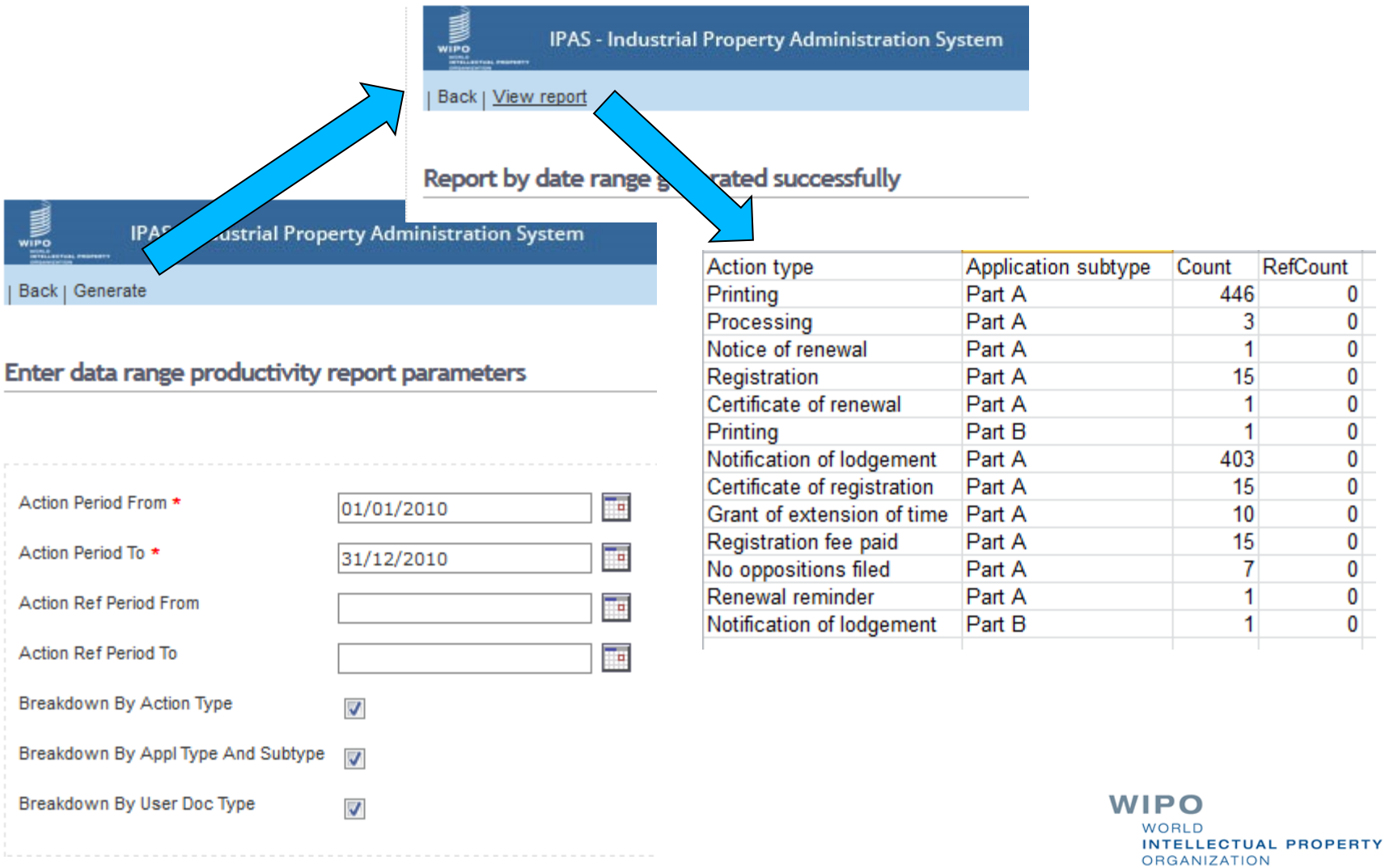
Productivity Report



Action type	Application subtype	Count	RefCount
Printing	Part A	446	0
Processing	Part A	3	0
Notice of renewal	Part A	1	0
Registration	Part A	15	0
Certificate of renewal	Part A	1	0
Printing	Part B	1	0
Notification of lodgement	Part A	403	0
Certificate of registration	Part A	15	0
Grant of extension of time	Part A	10	0
Registration fee paid	Part A	15	0
No oppositions filed	Part A	7	0
Renewal reminder	Part A	1	0
Notification of lodgement	Part B	1	0

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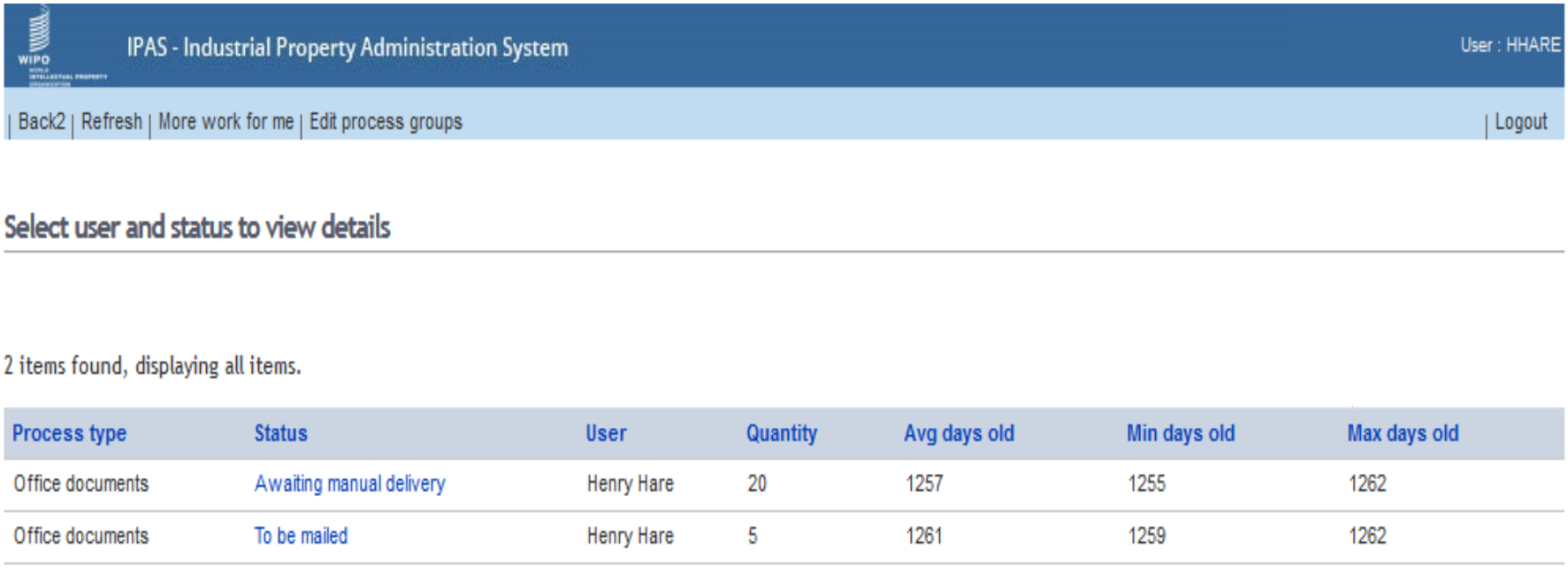
My Pending Work (Assignments by)

- **Responsive user including exclusive option**
- **Auto-assignment**
- **Delivery list**



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Highlighting in Search Result List

- The owner name if it is the same as the owner of the reference mark
- The priority/filing date if an overlapping of the novelty date range exists with the reference mark
- The workflow warning text, which is combined with the status name.

Selected	Percent	File nbr	Filing date	Mark name	Classes	Owner name	Status
	92	PG/M/0001/062986	Prio: 03/03/1999 File: 28/06/2000	PNG MADE	NCL(0) 3	MANUFACTURERS COUNCIL OF PAPUA NEW GUINEA. [PG]	To be removed
	36	PG/M/0001/005582	16/09/1975	CHAMADE	NCL(0) 3	GUERLAIN SOCIETE ANONYME [FR]	Removed for non-renewal
	36	PG/M/0001/060050	12/02/1997	EUGENE-PERMA	NCL(0) 3	EUGENE PERMA FRANCE [FR]	Registered

Image 1 (Owner name highlighting and Novelty date range overlapping)

DZ/T/2014/000004	06/08/2014	CISCO	NCL(0) 1	CISCO System Pvt Ltd [US]	TM Examen de forme	
DZ/T/2014/000003	06/08/2014		NCL(0) 1	Layret [US]	TM Withdrawn (Warning! Some special User doc received)	

Toggle select flag | Select/Deselect All | Add to process group

Image 2 (Workflow warning text)

Highlighting Generic Word in Mark name

- Generic mark words can be added in the languageConfiguration.xml file residing in glassfish domain ‘config’ folder

	DZ/T/2014/000001	06/08/2014	Reynolds	NCL(0) 1	Watermark Pvt. Limited [US]	Post Reception
	DZ/T/2014/000002	06/08/2014	Hewlett Packard	NCL(0) 12	Hewlett-Packard [US]	TM Examen de forme
	DZ/T/2014/000005	06/08/2014	CISCO	NCL(0) 1	CISCO System Pvt Ltd [US]	TM Reception
	DZ/T/2014/000004	06/08/2014	CISCO	NCL(0) 1	CISCO System Pvt Ltd [US]	TM Examen de forme
	DZ/T/2014/000006	06/08/2014	Mango OIL AGROPECUARIO	NCL(0) 1	The Mangoes [IN]	TM Reception

Tree Mode in Workflow

Close | View mark | Other process | Set filter | Other mark | Flat mode | Refresh | Save changes

Edit process data

File:4 - CISCO - CISCO System Pvt Ltd - **TM Examen de forme**

Events | Status | Frozen By | Freezing

Type	Date	Description	Notes	Action 1	Action 2
User Doc.	06/08/2014	Userdoc:TM Radiation (Doc 2014/9) (Inscriptions 2014/2) File:4 - CISCO - CISCO System Pvt Ltd	UDF Accepted (14/10/2014)		
Action		UD Acceptance	Accepted the user document.	Details	
+		Add new action in user doc			
User Doc.	06/08/2014	Userdoc:TM Decision de Justice (Doc 2014/8) (Inscriptions 2014/1) File:4 - CISCO - CISCO System Pvt Ltd	UDF Pending (06/08/2014)		
Note		UD Acceptance* [deleted]	Request accepted.	Details	
+		Add new action in user doc			
Action	14/10/2014	Auto assignment of responsible user		Details	
Action	14/10/2014	TM Réception de dépôt	xyz action.	Details	
Note	14/10/2014	TM TM Opposition Case to Court*	There is some opposition in the court.	Details	
+		Add new action in file			

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Highlighting based on Special Application type

- Collective of certification marks or widely-known marks could be highlighted so as to catch the examiner attention
- The coma separated value for the application subtype to be highlighted should be added in IpasWeb.properties e.g. MN|NS, MN|NC i.e. <Application Type code>|<Application Sub-type code>

IpasWeb.properties

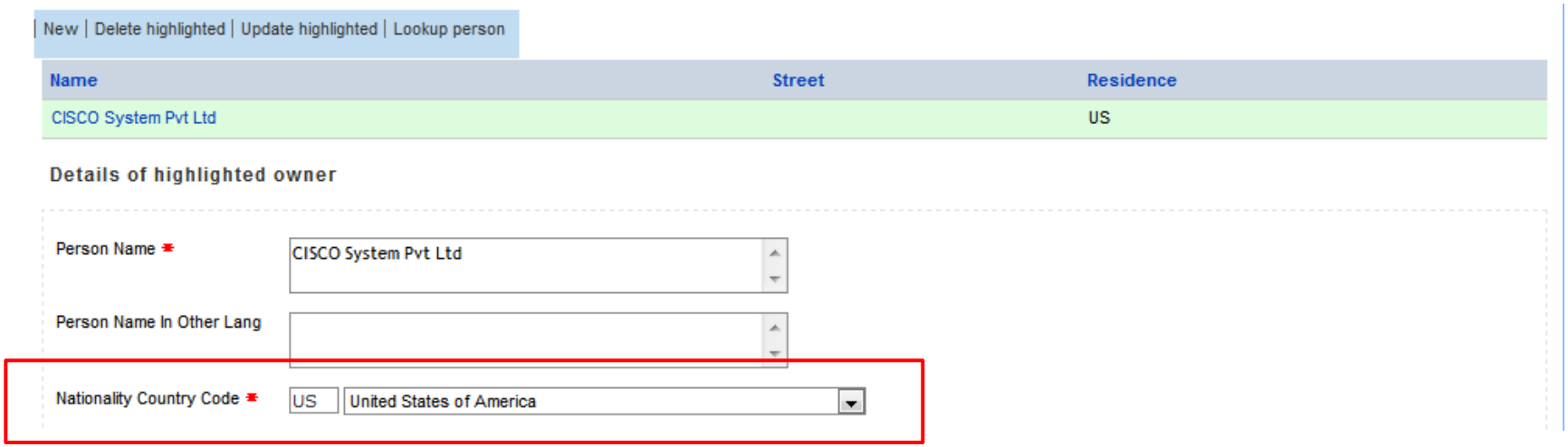
```
1  initial.language=en
2  highlight.application.subtype=MN|NS
```

6 items found, displaying all items.

File No.	Novelty date	Mark name	Classes	Owner name	Status
DZ/T/2014/000001	06/08/2014	Reynolds	NCL(0) 1	Watermark Pvt. Limited [US]	Post Reception
DZ/T/2014/000002	06/08/2014	Hewlett Packard	NCL(0) 12	Hewlett-Packard [US]	TM Examen de forme
DZ/T/2014/000005	06/08/2014	CISCO	NCL(0) 1	CISCO System Pvt Ltd [US]	TM Reception

Re-arrangement of Geographical fields

- Country, State, City fields (data and combo) side by side



UI EDMS related changes

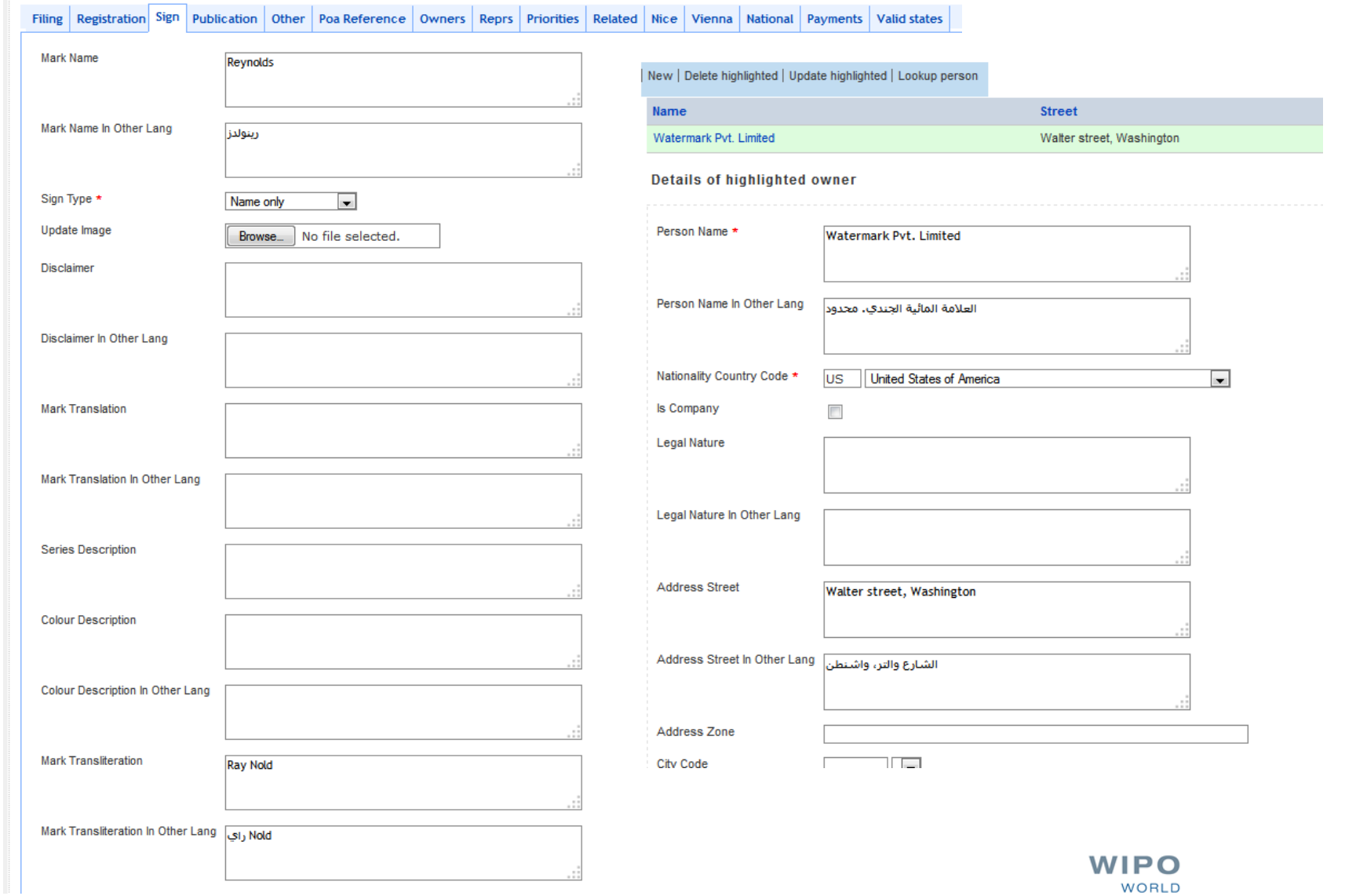
- Different documents icons based on format and capture status

Bilingual data capture elements 1/2

- Trademark
  - Mark name
  - Disclaimer
  - Color description
  - Mark Translation
  - Mark Transliteration*
  - Products and Services (in Nice class tab)
- Person (Owner, Representative, Inventor)
  - Person name
  - Legal Nature
  - Address Street

* *For futuristic Phonetic search support purpose*

Bilingual data capture elements 2/2



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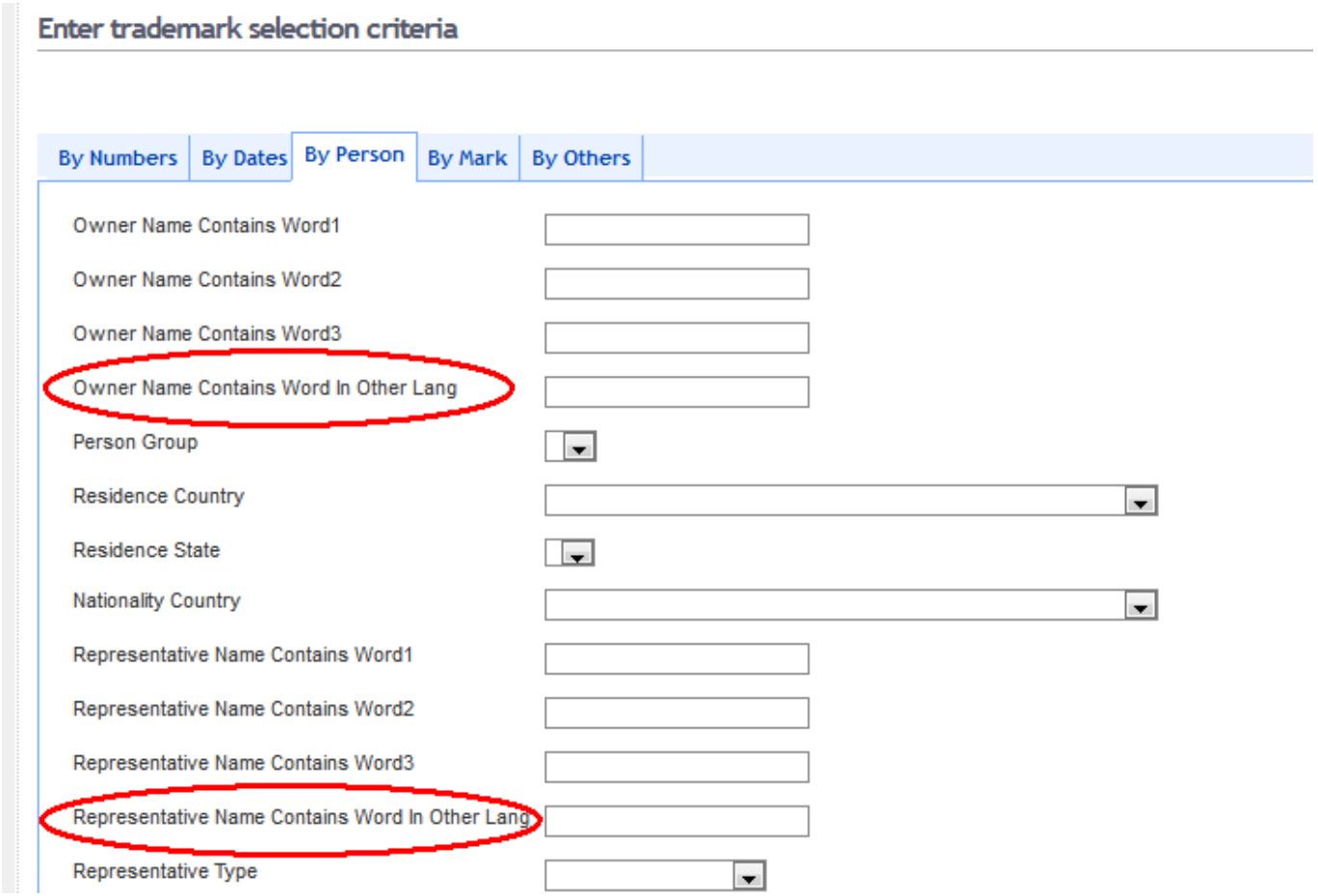
New Trademark Search Criteria by Person



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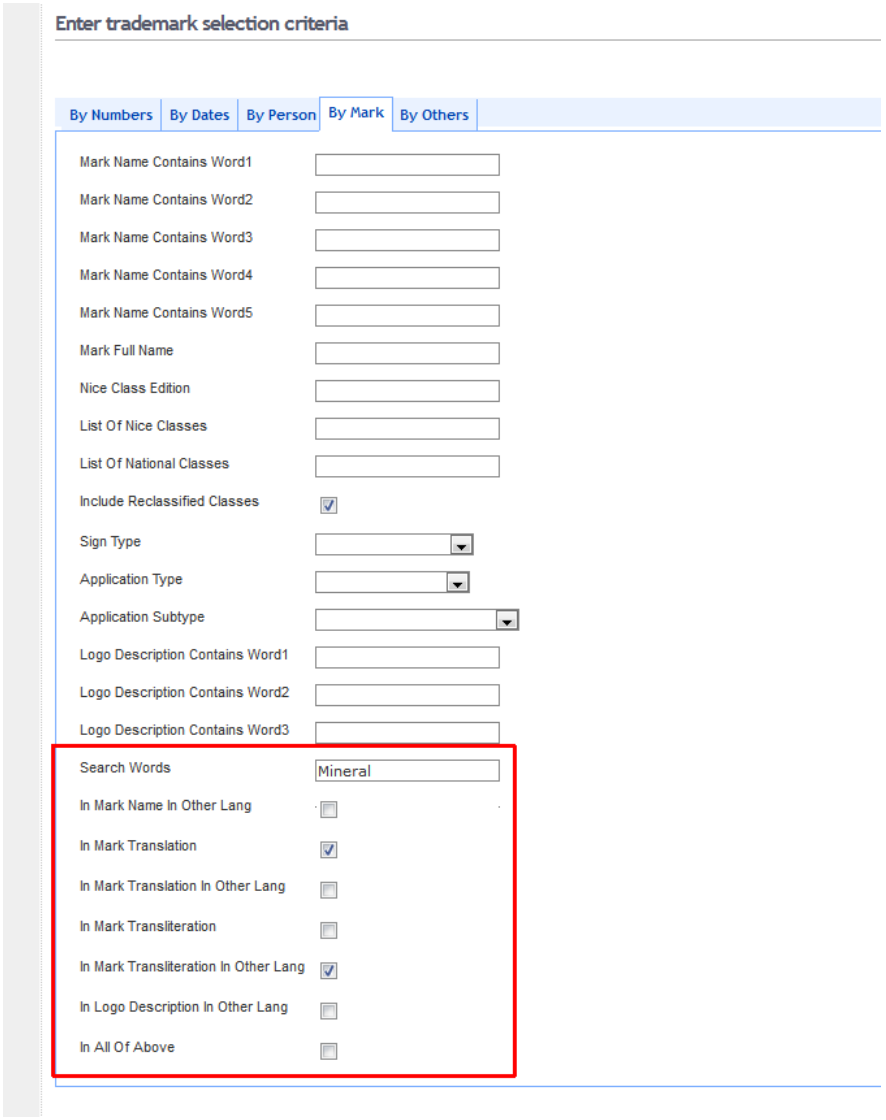
New Search Criteria by Mark



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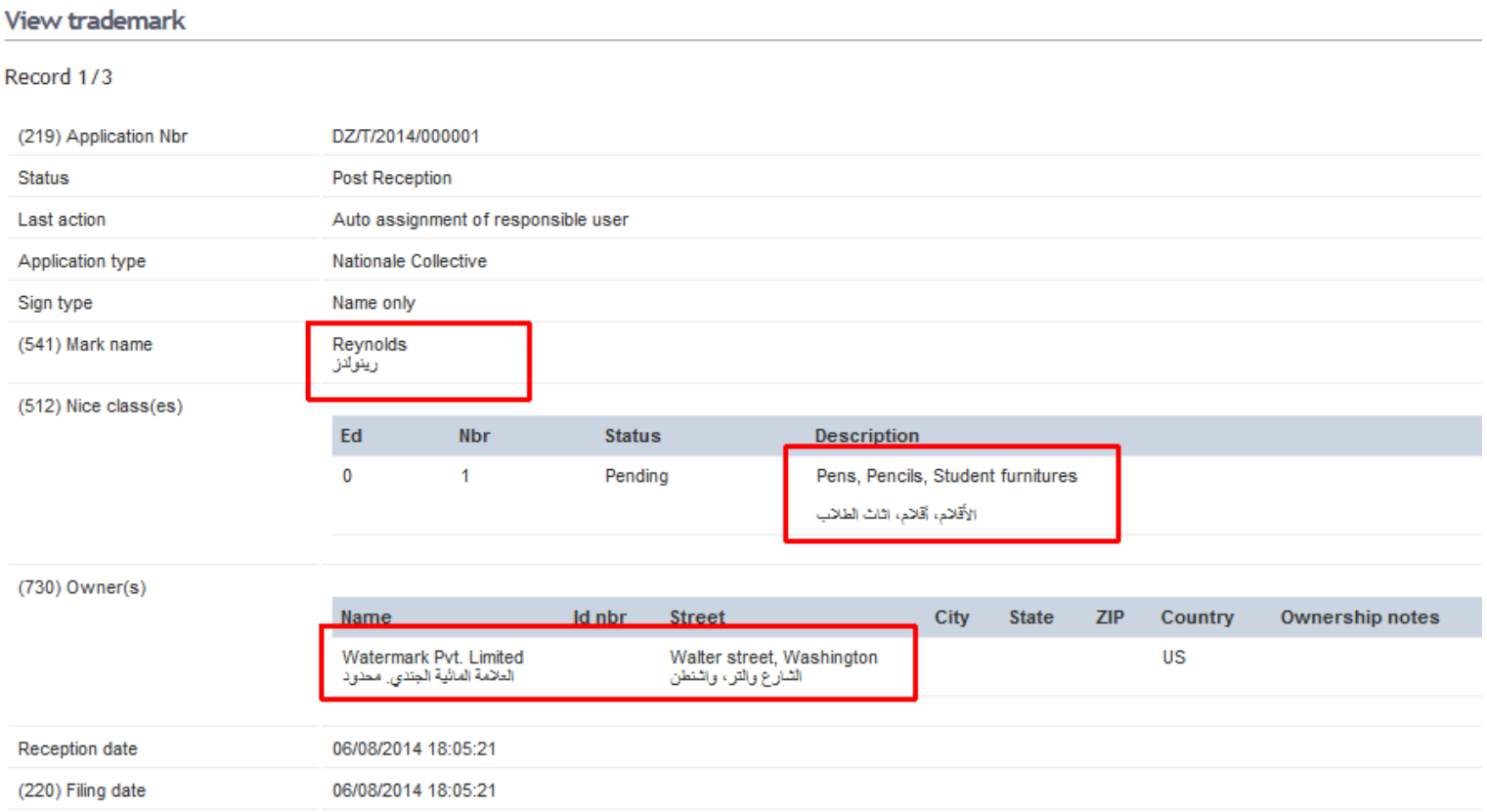
Additional information on View screen

- The view screen will display the data of additional language under the main language



View trademark

Record 1 / 3

(219) Application Nbr	DZ/T/2014/000001
Status	Post Reception
Last action	Auto assignment of responsible user
Application type	Nationale Collective
Sign type	Name only
(541) Mark name	Reynolds رينولدز

(512) Nice class(es)

Ed	Nbr	Status	Description
0	1	Pending	Pens, Pencils, Student furnitures الأقلام، أقلام، اثاث الطلاب

(730) Owner(s)

Name	Id nbr	Street	City	State	ZIP	Country	Ownership notes
Watermark Pvt. Limited العلامة المائية الجندي. محدود		Walter street, Washington الشارع والتر، واشنطن				US	

Reception date	06/08/2014 18:05:21
(220) Filing date	06/08/2014 18:05:21

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Page rendering direction: right to left

View trademark

Record 1 / 3

Application Nbr (219)	DZ/T/2014/000001
Status	Post Reception
Last action	Auto assignment of responsible user
Application type	Nationale Collective
Sign type	Name only
Mark name (541)	Reynolds رينولدز

(Nice class(es (512)

Description	Status	Nbr	Ed
Pens, Pencils, Student furnitures الأقلام، أقلام، اثاث الطلاب	Pending	1	0

(Owner(s (730)

Name	Id nbr	Street	City	State	ZIP	Country	Ownership notes
Watermark Pvt. Limited العلامة المائية الجندي. محدود		Walter street, Washington الشارع والتر، واشنطن				US	

Reception date	18:05:21 06/08/2014
Filing date (220)	18:05:21 06/08/2014

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IPAS 3.2.0: view assignments

IPAS - Industrial Property Administration System

User : IPOPNG

| Back | | | | | Edit | Workflow | Similarities | Duplicate | New mark | Changes log | Validate | Folder PDF | View POA | View Assignments | Logout

View trademark

Record 1 / 1

(219) Application Nbr	PG/M/0001/062987
Status	To be removed
Last action	Expiration
(400) Publication	24/03/2003
Application type	Part B
Sign type	Both name and logo
(541) Mark name	PNG MADE
(540) Mark image	

View Assignments

File: 62987 - PNG MADE

Change By	Ownership From	Description
User Document	25/05/2012	Userdoc: P17:Change in ownership (Doc-2012/1638)
		1 Petro Sign [PG]
Initial Data	28/06/2000	Bibliographic Data
		1 MANUFACTURERS COUNCIL OF PAPUA NEW GUINEA. [PG]

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IPAS 3.2.0: revise action

- Revise action including regeneration of office documents as needed

IPAS 3.2.0: upgrade word-like editor to allow insertion of images

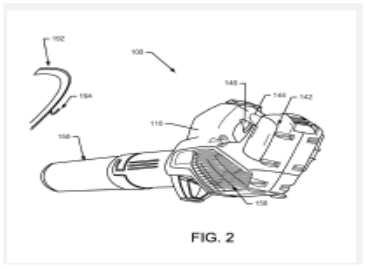
IPAS - Industrial Property Administration System

User

| Back | | | | | Edit | Workflow | New patent | Changes log | Validate | Folder PDF | View POA | View Assignments |

View patent

Record 4/411

Application type	Industrial Designs
(219) Application Nbr	PG/I/2004/000004
Locarno	3-1;
Reception date	27/08/2004
(220) Filing date	27/08/2004
Novelty date	27/08/2004
Status	Granted
(111) Registration Nbr	2
Registration date	03/08/2007
Entitlement date	27/08/2004
(57)Abstract	 FIG. 2 This is a test
English abstract	
Notes	SECOND GRANTED INDUSTRIAL DESIGN NO. REG ID000002 18/02/2010 - 2nd renewal paid by BDW for the second 5 year term from 2010 - 2015 with Rcpt # 2604

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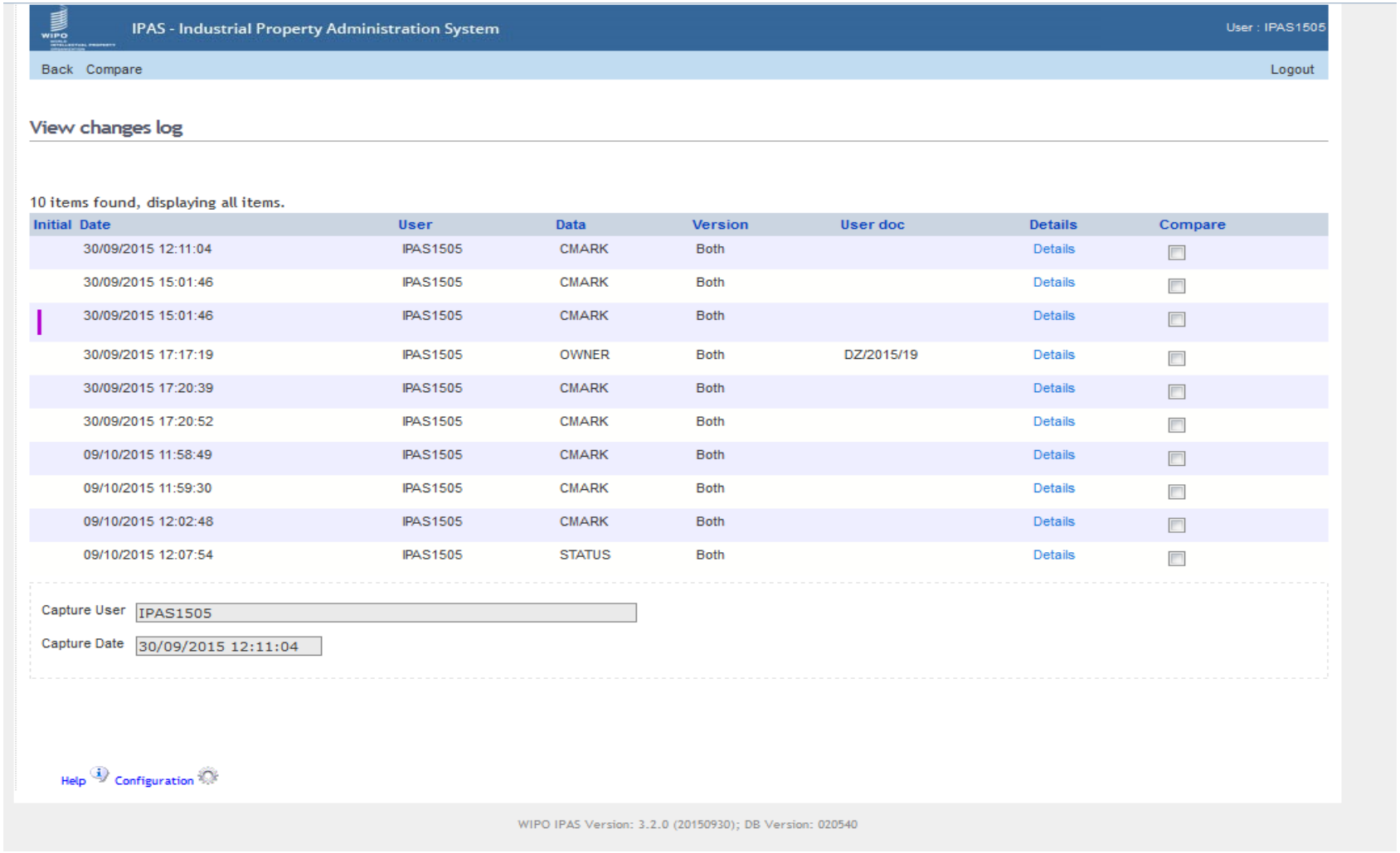
IPAS 3.2.0: improve change log view 1/2



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IPAS 3.2.0: improve change log view 2/2

IPAS - Industrial Property Administration System

View Changes Log

(219) Application Nbr	000019
Application type	Nationale Collective
Sign type	Both name and logo
(541) Mark name	Mark 19 ~~FCL~~ FCLS
(540) Mark image	

(512) Nice class(es)

Ed	Nbr	Status	Description
0	1	Pending	Test
0	2	Pending	test2

(730) Owner(s)

Name	Id nbr	Street	City	State	ZIP	Country	Ownership notes
Home		Updated Street	City	State	123456	DZ	Ownership notes
Office		Updated Street1	City	State	123456	DZ	Ownership notes
~~Home~~		~~Street~~	~~City~~	~~State~~	~~123456~~	~~IN~~	~~Ownership notes~~
~~Office~~		~~Street1~~	~~City~~	~~State~~	~~123456~~	~~IN~~	~~Ownership notes~~
~~Office 1~~		~~Street2~~	~~City1~~	~~State~~	~~123457~~	~~IN~~	~~Ownership notes1~~

Reception date	~~18/05/2015 07:00:00~~ 19/05/2015 08:00:00
(220) Filing date	18/05/2015 07:00:00

WIPO IPAS Version: 3.2.0 (20150930); DB Version: 020540

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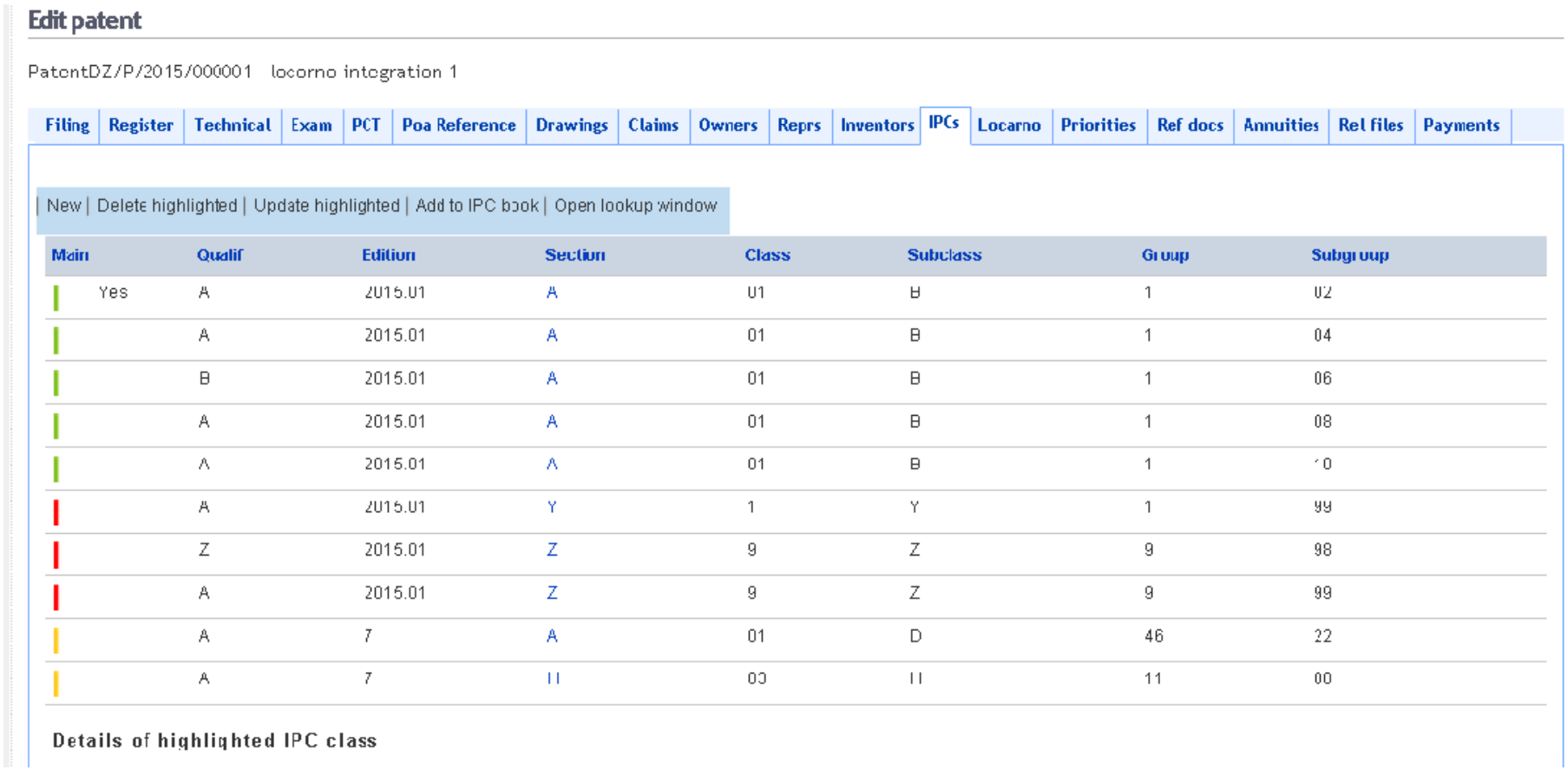
IPAS 3.2.0: IPC validation and lookup 1/2



Edit patent

PatentDZ/P/2015/000001 locarno integration 1

Filing | Register | Technical | Exam | PCT | Poa Reference | Drawings | Claims | Owners | Reprs | Inventors | IPCs | Locarno | Priorities | Ref docs | Annuities | Rel files | Payments

New | Delete highlighted | Update highlighted | Add to IPC book | Open lookup window

Main	Qualif	Edition	Section	Class	Subclass	Group	Subgroup
Yes	A	2015.01	A	01	B	1	02
	A	2015.01	A	01	B	1	04
	B	2015.01	A	01	B	1	06
	A	2015.01	A	01	B	1	08
	A	2015.01	A	01	B	1	10
	A	2015.01	Y	1	Y	1	99
	Z	2015.01	Z	9	Z	9	98
	A	2015.01	Z	9	Z	9	99
	A	7	A	01	D	46	22
	A	7	H	03	H	11	00

Details of highlighted IPC class

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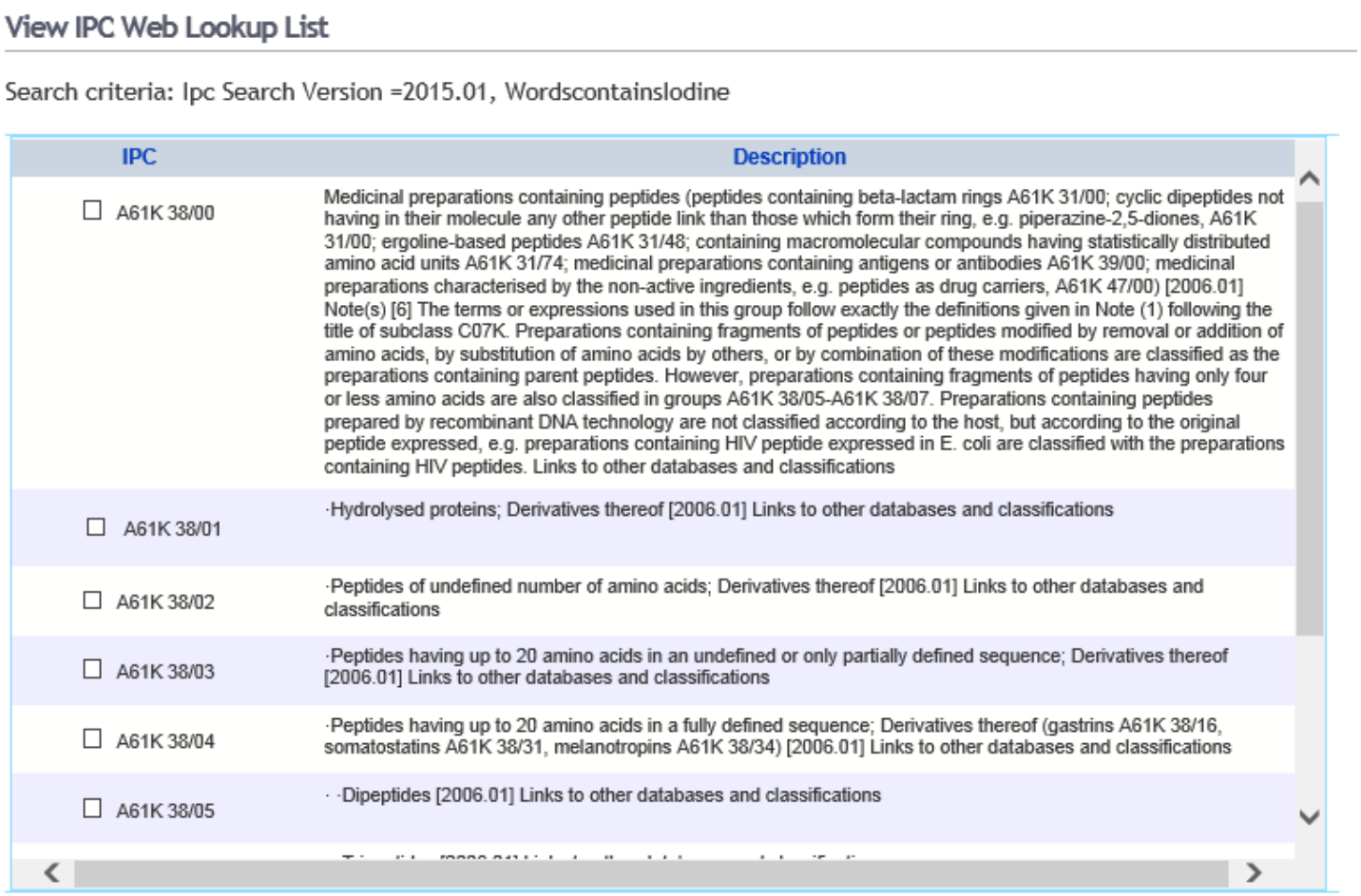
IPAS 3.2.0: IPC validation and lookup 2/2



View IPC Web Lookup List

Search criteria: Ipc Search Version =2015.01, Wordscontainslodine

IPC	Description
A61K 38/00	Medicinal preparations containing peptides (peptides containing beta-lactam rings A61K 31/00; cyclic dipeptides not having in their molecule any other peptide link than those which form their ring, e.g. piperazine-2,5-diones, A61K 31/00; ergoline-based peptides A61K 31/48; containing macromolecular compounds having statistically distributed amino acid units A61K 31/74; medicinal preparations containing antigens or antibodies A61K 39/00; medicinal preparations characterised by the non-active ingredients, e.g. peptides as drug carriers, A61K 47/00) [2006.01] Note(s) [6] The terms or expressions used in this group follow exactly the definitions given in Note (1) following the title of subclass C07K. Preparations containing fragments of peptides or peptides modified by removal or addition of amino acids, by substitution of amino acids by others, or by combination of these modifications are classified as the preparations containing parent peptides. However, preparations containing fragments of peptides having only four or less amino acids are also classified in groups A61K 38/05-A61K 38/07. Preparations containing peptides prepared by recombinant DNA technology are not classified according to the host, but according to the original peptide expressed, e.g. preparations containing HIV peptide expressed in E. coli are classified with the preparations containing HIV peptides. Links to other databases and classifications
A61K 38/01	·Hydrolysed proteins; Derivatives thereof [2006.01] Links to other databases and classifications
A61K 38/02	·Peptides of undefined number of amino acids; Derivatives thereof [2006.01] Links to other databases and classifications
A61K 38/03	·Peptides having up to 20 amino acids in an undefined or only partially defined sequence; Derivatives thereof [2006.01] Links to other databases and classifications
A61K 38/04	·Peptides having up to 20 amino acids in a fully defined sequence; Derivatives thereof (gastrins A61K 38/16, somatostatins A61K 38/31, melanotropins A61K 38/34) [2006.01] Links to other databases and classifications
A61K 38/05	· ·Dipeptides [2006.01] Links to other databases and classifications

Help Configuration

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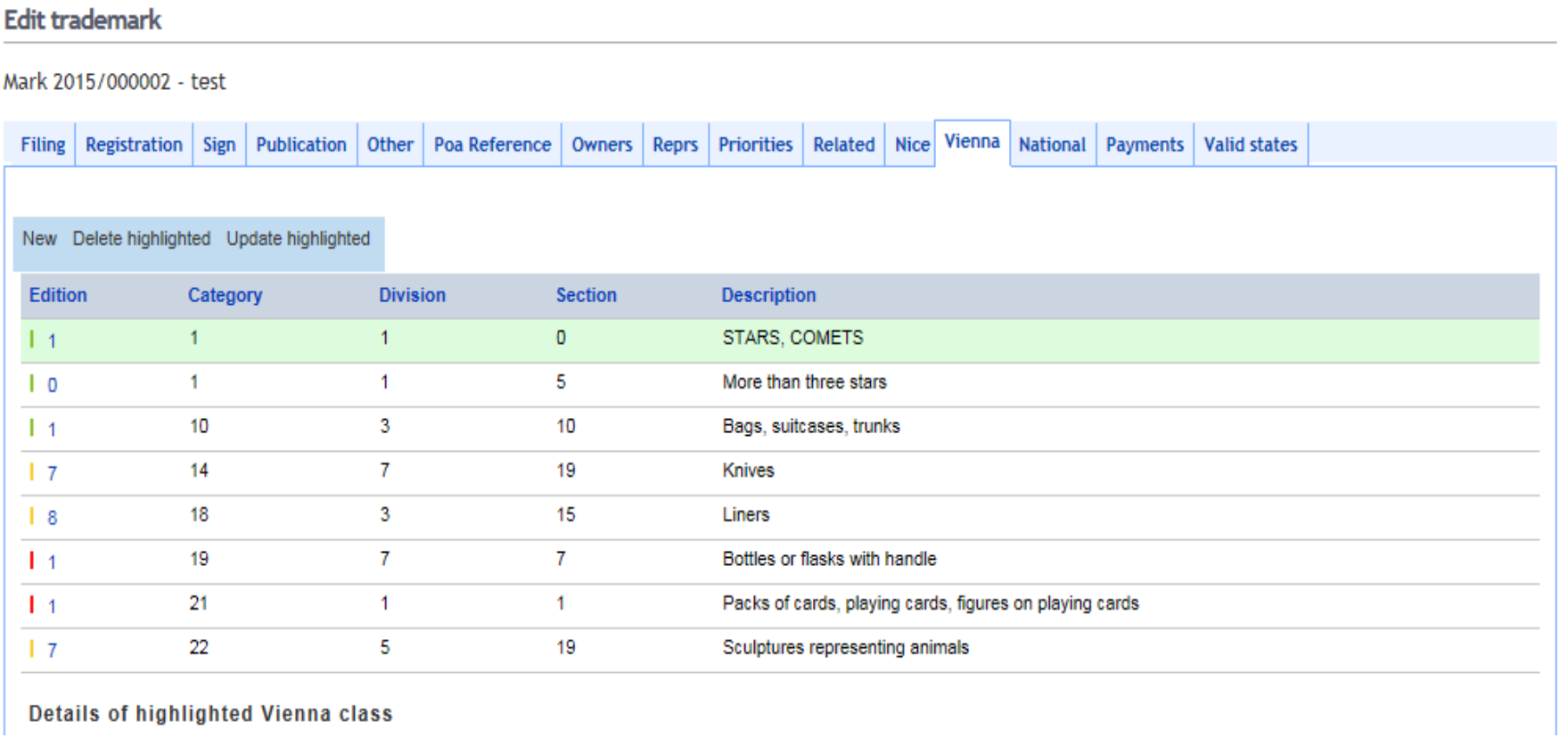
IPAS 3.2.0: Similar checks for other classifications (e.g. Vienna)



Edit trademark

Mark 2015/000002 - test

Filing | Registration | Sign | Publication | Other | Poa Reference | Owners | Reprs | Priorities | Related | Nice | Vienna | National | Payments | Valid states

New Delete highlighted Update highlighted

Edition	Category	Division	Section	Description
1	1	1	0	STARS, COMETS
0	1	1	5	More than three stars
1	10	3	10	Bags, suitcases, trunks
7	14	7	19	Knives
8	18	3	15	Liners
1	19	7	7	Bottles or flasks with handle
1	21	1	1	Packs of cards, playing cards, figures on playing cards
7	22	5	19	Sculptures representing animals

Details of highlighted Vienna class