



IPC Working Group 34 -

Updates on IT support to the IPC

Geneva
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Patrick Fiévet
Head of IT Systems Section

Agenda

■ Updates on IT support to the IPC

■ IPCRM Project

■ IPC Master files and their by-products

■ IPCPUB

■ IPCRECLASS

IPCRM

Project Status: **On track, currently in Stage 8/8**

- 7/8 stages delivered within agreed time and budget tolerances i.e. IPCRMS in production before the second IPC Working Group 2015
- Contractor's performance at implementing solution requested by the IB is satisfactory
- Major Project risks were addressed:
 - RIPCIS to IPCRMS transition
 - WIPO Project team under-staffing and turnover
 - Consequence of late approval of IPCRMS functional specification
- Some concessions and change requests

IPCRM

Some concessions:

- Master files for IPC 2016.01 were finalized before the transition from RIPCIS to IPCRMS i.e. not produced by IPCRMS
- Delay and scope limitation for the support of National translations
- Some change requests to be implemented

IPCRMS status: Production use

Project ID	Status	Count	Code	WG	IB	IB	Start Date	End Date
C477	ACTIVE	1	B60W	WG34	IB	IB	05.10.2015	
C478	ACTIVE	1	A61C	WG34	IB	IB	05.10.2015	
C479	ACTIVE	1	F21V 9/00	WG34	IB	IB	30.10.2015	30.10.2015
C480	ACTIVE	2	A61K 8/00	WG34	IB	IB	28.10.2015	28.10.2015
C481	ACTIVE	2	A21D 13/00	WG34	IB	IB	27.10.2015	27.10.2015
C482	ACTIVE	1	B31B	WG34	IB	IB	30.10.2015	30.10.2015
C483	ACTIVE	2	A01H 5/00	WG34	IB	IB	30.10.2015	30.10.2015
C484	ACTIVE	1	A01K 61/00	WG34	IB	IB	30.10.2015	30.10.2015
C485	ACTIVE	1	E05B 65/46	WG34	IB	IB	30.10.2015	30.10.2015
D228	ACTIVE	2	C23C	WG29, WG30, WG31, WG32, WG33, WG34	IB	IB	05.10.2015	
D271	ACTIVE	1	B29C	WG27, WG28, WG29, WG30, WG31, WG34	IB	IB	05.10.2015	
D305	ACTIVE	1	F21H	WG33, WG34	IB	IB	05.10.2015	
D306	ACTIVE	1	F21K	WG34	IB	IB	30.10.2015	30.10.2015
D307	ACTIVE	1	F21L	WG34	IB	IB	30.10.2015	30.10.2015
D308	ACTIVE	1	F21S	WG34	IB	IB	30.10.2015	30.10.2015

IPCRMS

Status: Production use since October 13th, 2015

- RIPCIS to IPCRMS transition completed
- **Gamma version:** Support for IPC WG 34 meeting
- Temporarily, Read-only access for Offices, IB set as rapporteur and translator
- Helpdesk and support services are ready for use
- <https://www3.wipo.int/classifications/ipc/ipcrms>

IPCRM Project

Perspectives until end of 2015: IPCRMS Delta version

Remaining parts for testing at the end of November:

- National translation support
- IPC specific version of TAPTA for EN/FR translation assistance trained with IPC 2016.01
- CPC/FI based revision proposals

- RIPCIS stops on November 30.
- Various change requests: December 15
- Project closure after 3.5 years: December 31, 2015

IPCRMS

Perspective as from 2016: complete

- Finalized Service Level Agreements
- Offices training (organization to be discussed)
- Opening of IPCRMS to Write-access for Offices
- IPC 2017.01 fully managed with IPCRMS including production of associated Master files and by-products
- National translation support languages to be added on ad-hoc basis

IPCRMS

Live Demonstration by IPCRMS users representative

<https://www3.wipo.int/classifications/ipc/ipcrms>

IPCRMS national translation support

Translation support for National Office (NO): Approach

- Pre-requisite: NO Master Files must be fully aligned with EN/FR and in IPCRMS format
- Upload of NO Master Files in IPCRMS (including in TAPTA, if the NO language is supported)
- Maintenance of the IPC translation in this language on the basis of IPC revision projects in authentic languages
- One responsible Office per NO language
- Translation from scratch is out of IPCRMS scope

IPCRMS national translation support

IPCA6TRANS to IPCRMS Transition plan:

- IPCA6TRANS data available for translation of IPC 2016.01 into XX language
- Adaptation of 2016.01 XX Master Files to IPCRMS format
- Add XX as translation language to IPCRMS
- IPCPUB software package Version 6.3 and higher

IPC Master files 3.x and by-products

IPC 2016.01 Master Files versus 2015.01:

- Changed according to specifications approved during CE 47, except minor changes (version 3.1) and for Definitions 2016.01 (only partially converted)

Impacted By-product of IPC Master files:

- Static files for the Scheme
- [IPC Definitions viewer 2016.01](#)
- Compilation file results of comparison of two consecutive versions of the scheme
- New version of the tool to create PDF files for 2016.01, with [improvement for Sections and Classes files](#)

IPC publication platform IPCPUB 6.x

Changes: IPCRM impact i.e. IPC master file and by-products

- Definition integrate illustrations
- Compilation tab

IPC PUB 6.x

Other changes:

- URL <http://web2.wipo.int/classifications/ipc/ipcpub>
- Adaptation needed after CPC XML format changes of April 2015 + CPC 2000 series
- 2016.01 Catchwords
- 2016.01 Definitions

IPC PUB 7.x

Plan:

- Alignment with WIPO guidelines for internet facing applications
- Smart search for public users
- Upgrade of internal components and fixes
- Delivery Q1 2016

IPCPUB 7.x User interface

The screenshot displays the IPC Search Portal (prototype) in Mozilla Firefox. The browser title is "IPC Search Portal (prototype) - Mozilla Firefox". The address bar shows the URL "127.0.0.1:8000/?notion=search&version=20150101&symbol=A&menulang=en&lang=en&view" and the search query "all rhc under fedora core 22".

The page header includes the WIPO logo (World Intellectual Property Organization) and navigation links: "Contact Us", "English", "v7.0 on 4.11.2015", and "CPC 01.2015 - FI 01.01.2015". The main navigation menu includes "Home", "Reference", "International Classifications", "International Patent Classifications", and "IPCPUB".

The search interface features a "Scheme" dropdown menu with options: "Scheme", "RCL", "Compilation", "Catchwords", "Search", "Help", and "Guide to the IPC". The "Search" option is selected.

On the left side, there is a sidebar with a "2015.01" dropdown menu labeled "IPC Version" and an "Expert mode" checkbox.

The search input field contains the text "all rhc under fedora core 22" and a "Search" button. Below the input field, it displays "No result".

IPC PUB 7.x User interface

IPC Search Portal (prototype) – Mozilla Firefox

File Edit View History Bookmarks Tools Help

127.0.0.1:8000/?notion=scheme&version=20150101&symbol=A01N0001020000&menulang... all rhc under fedora core 22

WIPO WORLD INTELLECTUAL PROPERTY ORGANIZATION Contact Us Français v7.0 on 4.11.2015 CPC 01.2015 - FI 01.01.2015

Home Reference International Classifications International Patent Classifications IPC PUB

Schéma RCL Compilation Catchwords Search Help Guide to the IPC

2015.01 IPC Version

A01N 1/02 Current symbol

- English data
- French data
- Bilingual data
- Path view
- Full view
- Hierarchical view
- CPC/FI
- Subclass Indexes
- Guidance headings
- Notes

➔ — A **HUMAN NECESSITIES**

— **AGRICULTURE**

➔ — A01 **AGRICULTURE; FORESTRY; ANIMAL HUSBANDRY; HUNTING; TRAPPING; FISHING**

➔ D — A01N **PRESERVATION OF BODIES OF HUMANS OR ANIMALS OR PLANTS OR PARTS THEREOF** (preservation of food or foodstuff A01N 1/02); **BIOCIDES, e.g. AS DISINFECTANTS, AS PESTICIDES OR AS HERBICIDES** (preparations for medical, dental or toilet purposes which kill or prevent the growth or proliferation of unwanted organisms A61K); **PEST REPELLANTS OR ATTRACTANTS; PLANT GROWTH REGULATORS** (mixtures of pesticides with fertilisers C05G)

— Definitions

— **Definition statement**

This place covers:

...

Note(s) [2006.01]

1. This subclass covers: [3]

compositions, physical forms, methods of application of specific materials or the use of single compounds or compositions; [7]

chemosterilants for the sexual sterilisation of invertebrates, e.g. insects (sex sterilants for other purposes A61K). [7]

➔ — A01N 1/00 **Preservation of bodies of humans or animals, or parts thereof**

➔ CPC FI A01N 1/02 **Preservation of living parts**

A01N 1/0205 · Chemical aspects	A01N 1/0205 · Chemical aspects
A01N 1/021 · Preservation or perfusion media, liquids, solids or gases used in the preservation of cells, tissue, organs or bodily fluids	A01N 1/021 · Preservation or perfusion media, liquids, solids or gases used in the preservation of cells, tissue, organs or bodily fluids

➔ + **FOODSTUFFS; TOBACCO**

➔ B **PERFORMING OPERATIONS; TRANSPORTING**

IPCRECLASS

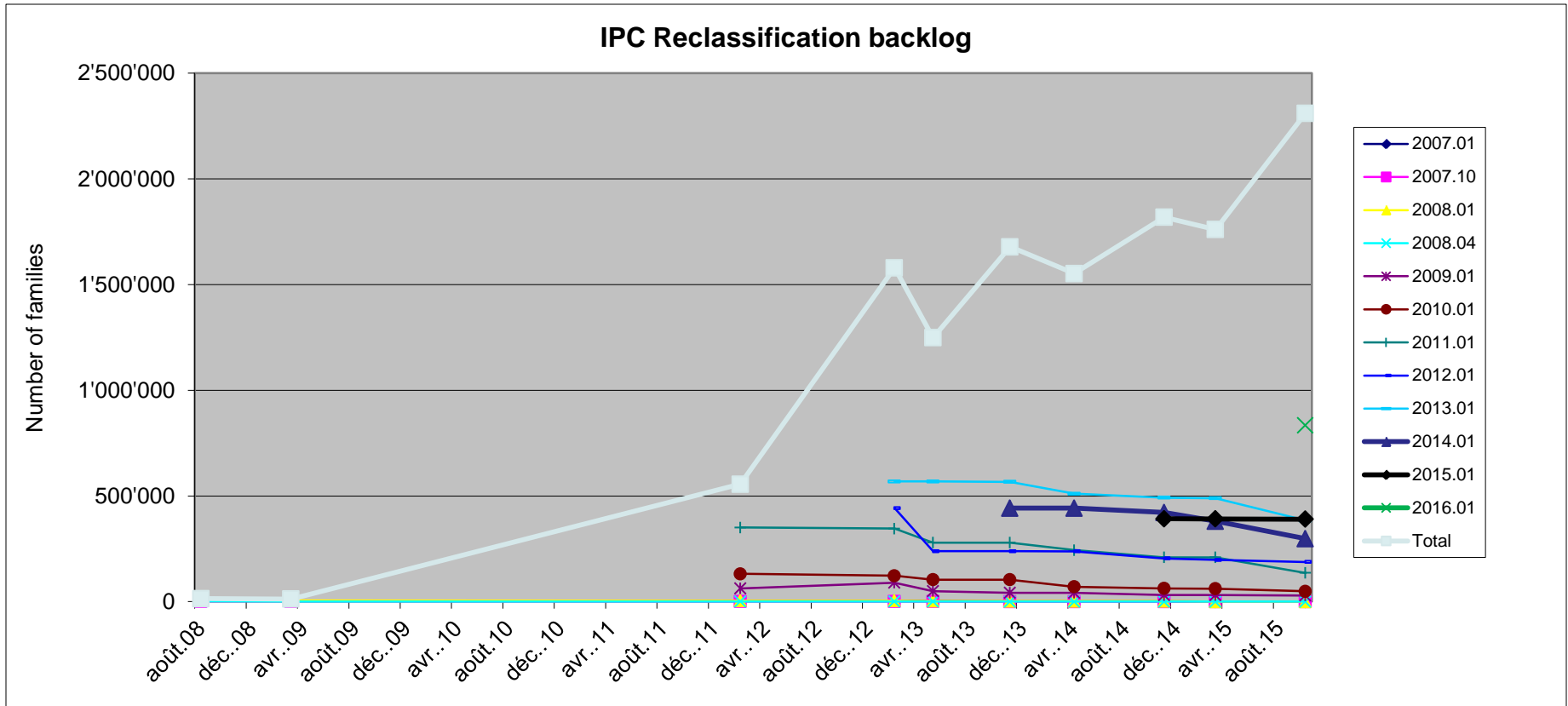
Functional changes:

- IPC symbol input similar to IPCPUB
- New filter “by publication”
- For Default transfer ST.8 position 40 set to “M”

IPC reclassification data:

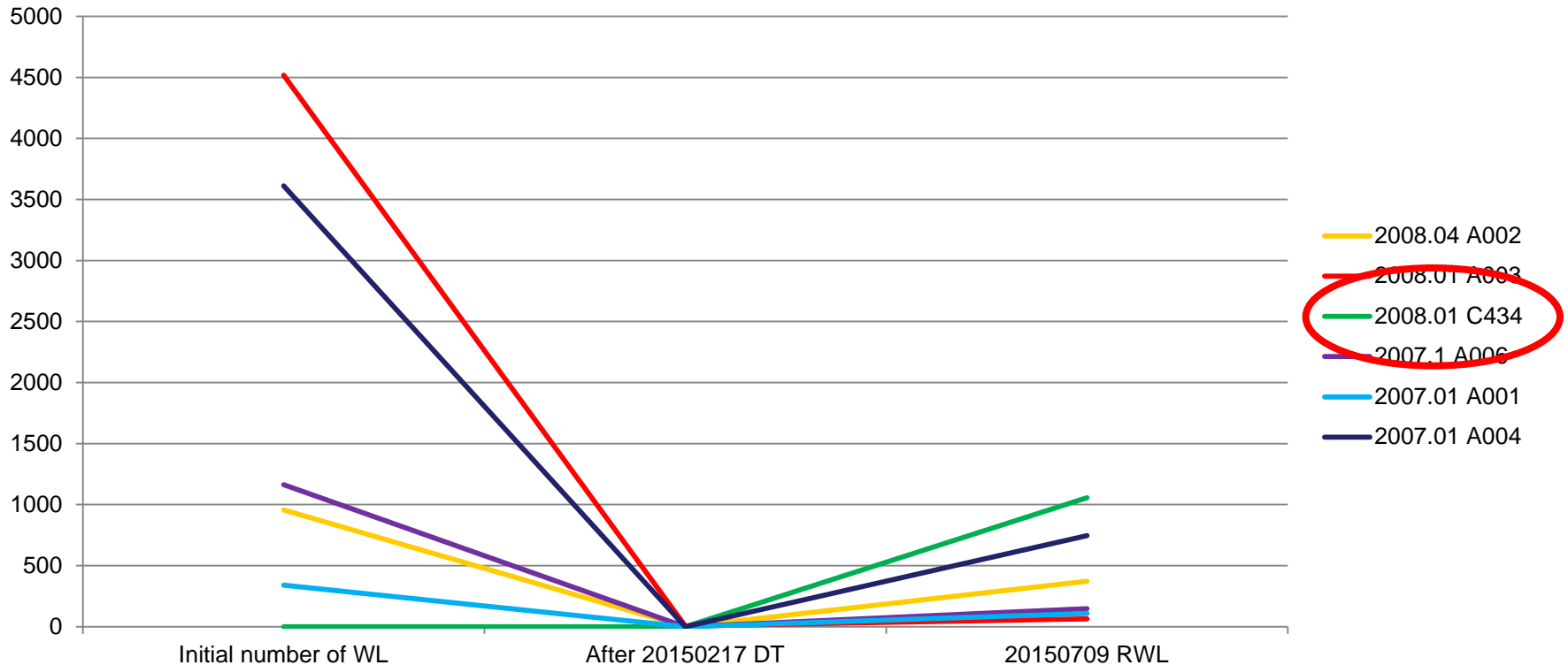
- 2016.01 reclassification started
- Residual Working Lists (RWL) received from MCD for 2007 and 2008 are not loaded in IPCRECLASS

IPC RECLASS



IPCRECLASS

Simulation of July 2015 RWL upload into IPCRECLASS



IPCRECLASS

Upload of these 2007 2008 RWL would :

- add 2,496 families to be reclassified in IPCRECLASS
- Concern 15 offices
- Represents one per thousand of the backlog of IPC reclassification (2.3 million families in IPCRECLASS)

Investigations about root causes in progress

Thank you for your attention!

■ QUESTIONS?

contact WIPO at claims@wipo.int