# State of play of the CPC Implementation at INPI/BR and delivery of the CPC data

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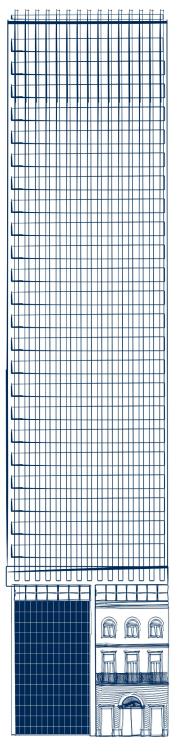
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## Summary

- i. CPC Implementation
- ii. Classification/Search under the CPC system at INPI/BR
- iii. Quality Assurance process under the CPC system at INPI/BR
- iv. CPC Training
- v. CPC data exchange
- vi. CPC revision projects
- vii. Reclassification

## **CPC Implementation**

- i. The greatest benefit is the opportunity of experts training specific in classification. It raised classification importance in general in the INPI/BR;
- ii. The initial challenge related to information technology (IT) was overcome, CPC is updated regularly four times per year;
- iii. The challenge now is reclassification due a new CPC version;
- iv. We don't translate CPC into Portuguese language.

## Classification/Search/Quality Assurance

- The BR IP Office goal has been achieved in 2019: all 20 Patent Divisions in the Patent Directorate received training in at least one CPC group;
- ii. All our first file documents (utility models and patent publications) are being classified in CPC;
- iii. ISA/IPEA filings are also being classified in CPC;
- iv. We use classification for search in Espacenet and always when available in other websites;
- v. We don't have any quality assurance process nowadays.

## **CPC Training**

Division	Area	Date	Local
DIPAT XIII	Civil Engineering	24/06/2013-05/07/2013	The Hague
DIPAT XVIII	Mechanics	09/10/2013-18/10/2013	The Hague
DIPAT XX	Prostheses and filters		
DIPAT X	Agrochemicals	19/03/2014-28/03/2014	Munich
DIPAT V	Polymers		
DIPAT VIII	Cosmetics		
DIPAT XVI	Furniture	26/05/2014-04/06/2014	The Hague
DIPAT XI	Electronics		
DIPAT XVII	Agriculture	06/10/2014-15/10/2014	The Hague
DIPAT XV	Leagues		
DIPAT XIV	Telecommunication		
DIPAT XIX	Packing	02/03/2015-13/03/2015	The Hague
DIPAT IV	Petroleum	22/06/2015-03/07/2015	The Hague
DIPAT VI	Inorganic chemistry	Dec/2016 - Jan/2017	WebEx
DIPAT I	Textile	07/05/2018-11/05/2018	INPI /BR
DIPAT XII	Electricity	10/05/2018-18/05/2018	
DIPAT XII	Physics		
DIPAT IX	Molecular biology	14/05/2018-18/05/2018	
DIPAT VII	Microorganism and genetics	26/11/2019 and 29/11/2019	INPI / BR
DIPAT II	Pharmacy	12/11/2019 and 13/11/2019	INPI /BR
DIPAT III	Pharmacy	12/11/2019 and 13/11/2019	INPI/BR

#### **CPC Training**

- i. Preferable kind of field specific training (FST):
  - Receive experts in Brazil to train all examiners;
  - WebEx training to all examiners;
  - Send two experts to receive in loco training;
- ii. Second round of FST to all divisions by WebEx training, considering new CPC groups, such as:
  - Paper, D21
  - Equipment related to Inorganic Chemistry, B01D/F/L
  - Polymers, C08
  - Electricity, H02M and H01F
  - Materials/surgical articles, A61L
- iii. INPI/BR is in touch with the EPO to additional CPC related training

## **CPC Revision Projects**

- We are not following CPC revision projects, but the new IP5 e-forum is a nice beginning;
- ii. We don't have new suggestions now for a new revision project;
- iii. We rather open new revision projects in IPC.

#### **CPC** Reclassification

- We reclassify our documents while examining with CPC;
- ii. Therefore, part of the back file is being reclassified already;
- iii. We still don't reclassify due a new CPC version. Development of a tool for reclassification, as IPCRMS has now (old IPCRECLASS), for standardization?

## **Data Exchange**

- i. We provide xml files (ST. 36) every week for:
  - A2 first publication of a patent of invention application;
  - U2 first publication of a patent of utility model application;
  - E1 first publication of addition certificate;
  - B1 granted patent of invention;
  - Y1 granted patent of utility model;
  - F1 granted addition certificate;
- ii. We provide pdf files every week for:
  - A8, U8, Y8, B8, F8 republication due bibliographic data modification, which includes new classification;
  - We could create xml files for this. Standard?
- iii. Data is available in the ftp area, retrieved by USPTO and the EPO, among others.
- iv. We don't provide xml files for ISA/IPEA.
- v. We could provide all back file information in a batch. Standard?



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