Agenda

- CPC classification and search

- CPC quality assurance

- CPC training

- CPC implementation

- CPC data exchange

CPC Classification and Search

- What is the classification process at your office under the CPC system?

We classify in CPC and, automatically, IPC. If necessary, we can delete IPC symbols which are unnecessary after the automatic classification, e.g. /00 when a subgroup is already included.

- In how many technical fields does your office classify documents using CPC?

All of them.

- Which document types (e.g. utility model, patent publication, PCT) does your office currently classify using CPC?

All of them, i.e. patent of invention, patent of utility model, PCT international phase (ISA/IPER).

- Which document types (e.g. utility model, patent publication, PCT) will your office be classifying using CPC in the future?

Still all of them.

CPC Classification and Search

- Does your office use the CPC system for searching documents?

Yes.

- Are there any concerns? If yes, please describe.

We concern if all offices are using CPC and the whole majority of documents is being retrieved correctly.

- If no, are there any barriers preventing you from using CPC for search?

The IPC being also in Portuguese, we still know that it is preferable for some users.

CPC Quality Assurance Process

- Does your office have a quality assurance process for classification using CPC?

  If yes, please describe.

  No, unfortunately.

CPC Training

- What type of CPC-related training has your office developed (e.g. general and/or specific technical fields)?

  If yes, what resources (e.g. CPC bilateral website, Epoxy, USPTO SCEs or QNs, EPO QNs) has your office used to develop training material?

Our office develops training using proprietary material produced over the last few years as well as material taken from online courses offered by EPO in CPC. In 2023, training took place in specific areas such as biotechnology, pharmaceuticals, textiles and chemistry.

In 2024, with the arrival of 40 new patent examiners, we will offer complete CPC training, as well as training in the specific areas of biochemistry, cellular and molecular biology as well as in the areas of telecommunications, networks and measuring equipment.

CPC Training

- Does your office need additional CPC-related training (e.g. general and/or specific technical fields) for classifying and/or searching documents?

    If yes, please specify type and at what frequency (e.g. one time, annually, quarterly)?

In general, no. However, INPI BR may need additional annual training in the biotechnology area.

- Will your office contact USPTO or EPO to receive or develop CPC-related training?

Depending on the internal training dynamics, we may contact the EPO or the USPTO for additional training.

CPC Implementation

- What has been the greatest benefit to your office due to implementing CPC?

Invigorate the classification importance in the patent system; updating the classification system, IT point of view.

- What challenges did your office experience while implementing CPC?

Updates would be easier if we have access to an API to recover scheme XML. Today we need to parse HTML to identify the link to download the scheme XML file. Changes in the link may brake our scripts. It happened last year.

- CPC schemes are updated and published three to four times per year. Are there any issues at your office when updating the CPC scheme?

Only when the HTML or the link to XML files are changed. Happened last year.

CPC Implementation

- Does your office plan to do, or is your office currently doing, reclassification of back file documents?

    If yes, what support does your office need from USPTO and EPO?

We intend to reclassify BR documents that were classified in CPC and they had a symbol modified by a new CPC version. This year we plan to be up to date with reclassification due 2024.01 and 2024.02. In the following, we plan to reclassify this type of BR backfile – just documents that were already classified by BR examiners.

- CPC schemes are published in the English language. Does your office translate the CPC scheme into your official national language?

    If yes, how often does your office update the CPC scheme in your official national language?

No.

CPC Data Exchange

- How does your office exchange CPC data to and from the USPTO or the EPO?

    For front files?

      At what frequency?

      We provide the information of any republication of bibliographic data, including classification data, every week through ST.36. We know there was a problem in this file, which we are working on.

    For back files?

      At what frequency?

      No.

- What types of issues does your office have when exchanging CPC data? Please explain.

Creating the ST.36 file.

Thank you!

cvaldman@inpi.gov.br
www.gov.br/INPI/en