CPC Implementation in ROSPATENT and delivery of the CPC data

Seventh Cooperative Patent Classification (CPC) Annual Meeting with National Offices
18 February 2020 WIPO

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CPC implementation

• Since 2016 examiners in Federal Institute of Industrial Property classify under CPC all current national patent documents (with the exception of PCT)

• We use all technical fields for classifying under CPC
Benefits and challenges of CPC implementation

+ Using both IPC and CPC once again paid attention of our examiners to the importance of classification process, especially for search

- Electronic document management system for PCT applications does not allow put the CPC indexes and check the validity of CPC version
Mistakes

Number of mistakes in the CPC classification of Russian documents decreased in comparison with previous year.
Our inner software

We have integrated CPC in our inner software:

• intranet search patent system PatSearch

• electronic document management system for patent applications (in part of validity checking)
Our electronic document management system provides control of entered CPC symbols according to actual CPC version.
In electronic document management system

CPC validation is checked
CPC is integrated into intranet search patent system PatSearch
Plans about translation of CPC

Rospatent plans to translate CPC into Russian. Use of the Russian language version of the CPC will contribute to improving the quality of examination, and also it will be useful for the entire Eurasian region. For the translation we would like to use the resources already available, for example, a machine translation tool *WIPO Translate*, which will greatly simplify the implementation of this initiative.
We provide:

• training in CPC for newcomers
  – general information about CPC structure, scheme and components
  – practical training with examples for specific technical fields

• consultations in CPC for examiners
  – to facilitate the process of CPC classifying if they have questions
Training

RU office uses

- CPC website
- Espacenet database

for developing the training material and preparation our training courses
Quality Assurance Process

• Inner electronic document management system provides control of entered CPC symbols according to actual CPC version

• Newcomers` applications are checked by supervisors
CPC for searching documents

Our examiners use CPC system for searching documents either in PatSearch or in Espacenet database

- Relevant documents
- Reduction of volume response (screening of irrelevant documents)
- Great help in searching in some cases
CPC data exchange

34008 RU patents
8848 RU utility models
were classified in CPC in 2019

RU office exchanges CPC data with EPO
RU document with CPC
Backfile

We have not started CPC reclassification of our patent documents yet
Thank you for attention!