CPC in ROSPATENT, implementation status

Sixth Cooperative Patent Classification (CPC) annual meeting with National Offices
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FEDERAL INSTITUTE OF INDUSTRIAL PROPERTY, ROSPATENT
Since 2016 examiners in Federal Institute of Industrial Property classify under CPC all current national patent documents (with the exception of PCT)

We use CPC for classifying in all technical fields
Mistakes

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

We have integrated CPC in our inner software:

- electronic document management system *for* patent applications

- intranet search patent system *PatSearch*
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
Machine translation of CPC into Russian in PatSearch
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
• Newcoming examiners` applications are checked by supervisors
• Special department provides control of entered CPC symbols for international search reports and EAPO applications
CPC for searching documents

Our examiners often use CPC system for searching documents in Espacenet database

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

45405 RU patents
11334 RU utility models
were classified in CPC in 2018

RU office exchanges CPC data with EPO

As soon as application is published it is available in FTP format on server for EPO
RU document with CPC

Bibliographic data: RU186495 (U1) — 2019-01-22

Inventor(s): Стржевский Евгений Ефимович

Applicant(s): Стржевский Евгений Ефимович

Classification:
- International: B63B22/16
- Cooperative: B63B22/163

Abstract of RU186495 (U1)

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полезная модель относится к речному судостроению, в том числе к созданию судов для плавания на водной поверхности. В ней предусмотрены разнообразные конструктивные элементы, обеспечивающие надежность и прочность. Речной навигационный буй содержит надводную часть, в которой размещены различные виды сигналов, позволяющие судну следить за своим положением. Водонепроницаемый корпус обеспечивает защиту от внешних воздействий, а специальное оборудование позволяет автоматически передавать информацию о местоположении судна.
Backfile

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