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

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 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:

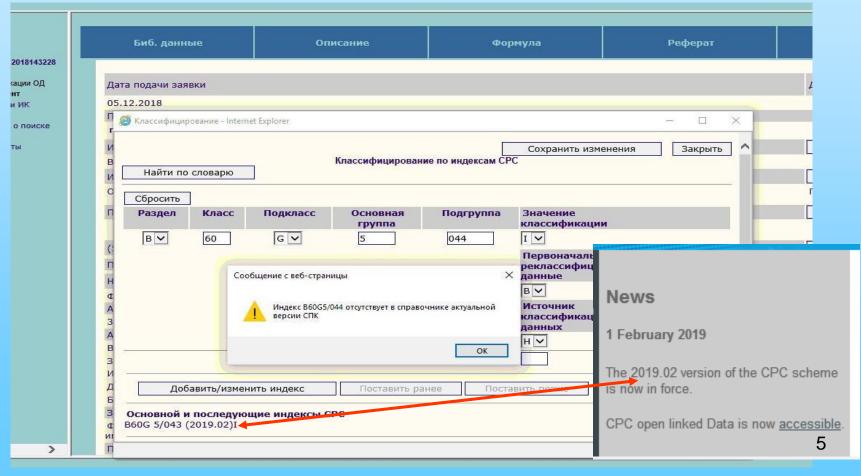- electronic document management system *for patent applications*

- intranet search patent system *PatSearch*
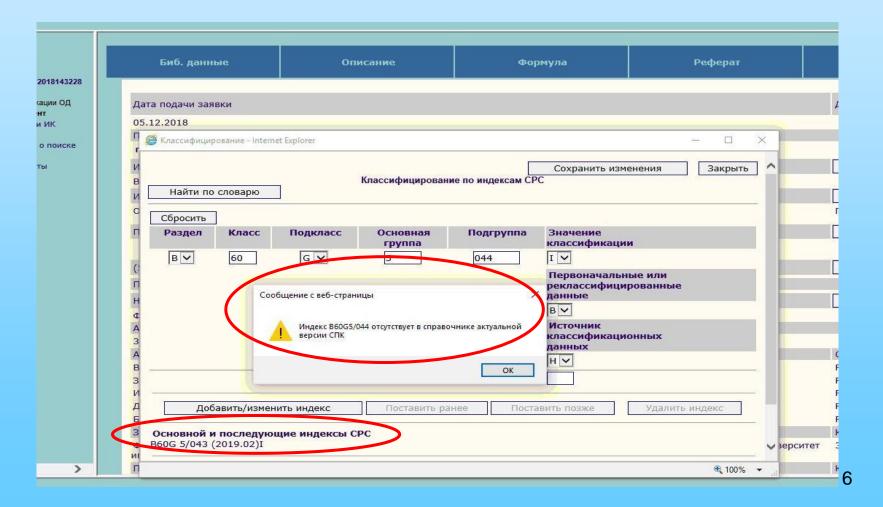
Our electronic document management system
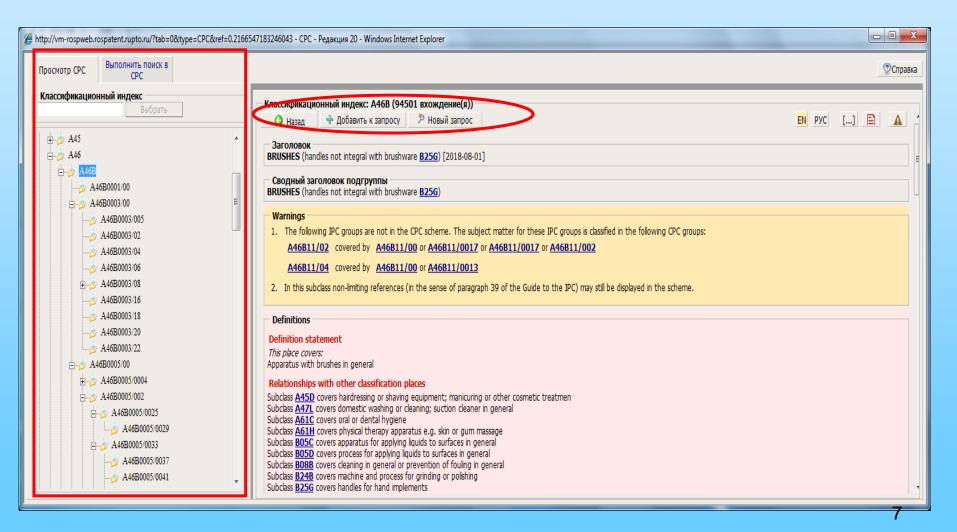## provides control of entered CPC symbols according to actual CPC version

In electronic document management system
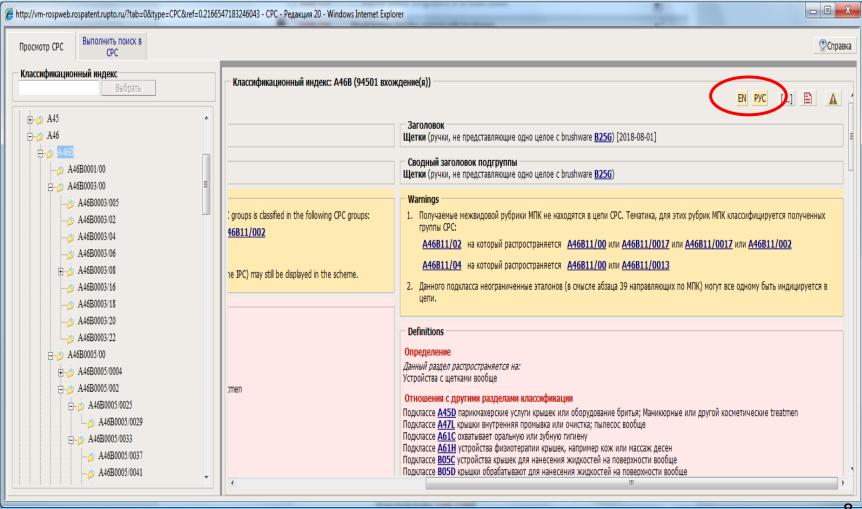## CPC validation is checked

CPC is integrated into intranet search patent system PatSearch

Machine translation of CPC into Russian in PatSearch

Training

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

Selected classifications

A01C1/025 /low ✕

Clear

Find patents

Copy to search form

☐ A01C 1/02 • Germinating apparatus; Determining germination capacity of seeds or the (germinating in preparation of malt **C12C 1/027**)

☑ A01C 1/025 •• {Testing seeds for determining their viability or germination capacity}

☐ A01C 1/04 • Arranging seeds on carriers, e.g. on tapes, on cords {Carrier compositions}

☐ A01C 1/042 •• {Tapes, bands or cords}

☐ A01C 1/044 •• {Sheets, multiple sheets or mats}

☐ A01C 1/046 •• {Carrier compositions}

☐ **A01C 2001/048** •• {Machines}

☐ A01C 1/06 • Coating or dressing seed {(encapsulated embryos or artificial seeds **A01H** coating compositions **C09D**)}

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

- Relevant documents

- Reduction of volume response (screening of unrelevant documents)

- Great help in searching in some cases

CPC data exchange

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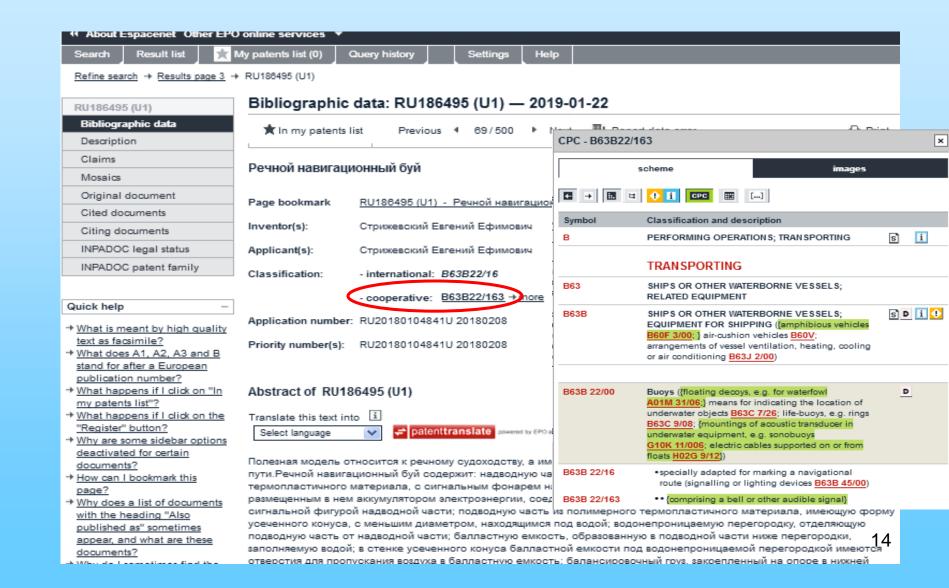11334 RU utility models
were classified in CPC in 2018

RU office exchanges CPC data with EPO

As soons as applicaion is published
it is available in FTP format on
server for EPO

RU document with CPC

Backfile

We have not started CPC reclassification of our patent documents yet

Thank you for attention!