



Norwegian Industrial Property Office: Status

Third EPO-USPTO annual meeting with national offices classifying in CPC

2016.02.23 Genève

CPC classification at NIPO

Searching

- All examiners use CPC together with IPC and eventually FT/FI, MC and other relevant classification systems to perform a search



22-03-2016

Classification

- Frontfiles are classified:
 - from October 20th 2015
 - done by all examiners

- Backfiles are not reclassified:
 - will be reclassified after 2018.
 - However, we classify old cases with CPC before granting

CPC classification from Inbox

The screenshot displays a software interface for patent management. At the top, there is a navigation bar with 'Inbox', 'Total tasks', and 'Duedate passed'. A sidebar on the left lists various tools, with 'CPC Classification' highlighted. Two main windows are overlaid on the interface:

- Search on patent:** This window contains search criteria fields: 'Application number' (filled with 20101378), 'Patent number', 'EP application number', 'Patent Title', 'Customer reference', and 'AM/AR-nr or Document Ref'. It also includes checkboxes for 'Exact search', 'Manual truncate with %', 'Search only on mainforms', and 'All linked procedures'. A 'Search' button and an 'Advanced search (Customer,...)' option are at the bottom.
- CPC Classification:** This window shows 'Case browsing' and 'Import document' options. It displays a specific case: 'PT 20101378 - Patent Application - 01000 Pending New application created'. Below this, there is a 'Search' field with a 'Class:' label and a 'Search' button. A 'Publication date' field is set to '2016.02.19'.

A blue arrow points from the 'CPC Classification' menu item in the sidebar to the 'CPC Classification' window. The date '22-03-2016' is visible in the bottom left corner, and the 'Norwegian Industrial Property Office' logo is in the bottom right.

CPC classification from Substantive Examination flow

The screenshot displays a software interface for patent examination. At the top, an 'Inbox' table lists tasks with their respective counts and due dates. A blue arrow points to the 'Perform substantive checks' task. Below the inbox, a window titled 'PT 20101378 - Perform Substantive Examination' is open, showing various toolbars and a 'CPC Classification' sub-window. The 'CPC Classification' window includes a search bar, a 'Class' input field, and a 'Search' button. The publication date is listed as 2016.02.19.

Inbox	Total tasks	Duedate passed
Perform substantive checks	3	0
Registration and grant	6	0
OP case Perform and Update	1	1

PT 20101378 - Perform Substantive Examination

Case browsing | Edit Data | Fees | Objection doc | Classification | All correspondence | Import document

PT 20101378 - Patent Application - 01000 Pending New application created

Documents cited | Search | Draft letter | Log file / search table | Internal Documents | Board/Panel | Important Information | Letter to parties

Add patent document: Add document NPL: Table for new report

CPC Classification

Case browsing | Import document

PT 20101378 - Patent Application - 01000 Pending New application created

Search

Class :

Publication date : 2016.02.19

Search

CPC classification

The screenshot displays the CPC Classification interface. At the top, it shows the application ID 'PT 201013378 - Patent Application - 01000 Pending New application created'. The search criteria are 'Class : a61k9/00' and 'Publication date : 2016 02 19'. The results section lists 41 hits, including various subclasses like A61K 9/0046 Ear, A61K 9/0048 Eye, e.g. artificial tears, A61K 9/0051 Ocular inserts, ocular implants, A61K 9/0053 Mouth and digestive tract, i.e. intraoral and peroral administration rectal administration [A61K9/0021](#), A61K 9/0056 Mouth soluble or dispersible forms; Suckable, eatable, chewable coherent forms; Forms rapidly disintegrating in the mouth; Lozenges; Lollipops; Bite capsules; Baked products; Baits or other oral forms for animals, A61K 9/0058 Chewing gums non-medical aspects, preparing chewing gum [A23G4/00](#); chewing gum for care of the teeth or oral cavity, e.g. with breath freshener [A61D11/00](#), and A61K 9/006 Oral mucosa, e.g. mucoadhesive forms, sublingual droplets; Buccal patches or films; Buccal sprays. Below the results, there is a section for 'CPC Association' with a table showing the association between the searched class and its parent class.

Class	Version	I/A	Creation date	Derived IPCB
A61K 9/2027 (2013.01)	201301	I	2016.02.19	A61K 9/20

Patent casebrowsing

The screenshot displays a patent application page for PT 20101378 (-). The interface is divided into several sections:

- Header:** Refresh, Close, Procedure type: Patent Application, Application number: PT 20101378 (-), IPC: A61K 9/20, Officer in charge: SWP.
- Metadata:** Priority number, Priority date, Inventor(s), PCT Number, Status: 21000 Pending, Filing Date: 2010.11.29, OPI Date: 2012.05.30.
- Case Data:** Case handling, Journal/Correspondence (Incoming, Outgoing, Examination, Official Patent abstract).
- Customer Status:** Applicant: 12345 Molecular Biosystems Inc., 111; Proprietor: None; Agent: None; Inventor: 12345 Molecular Biosystems Inc., 111; Contact Info: None; Licensee: Not available; Licence info: Not available; Information Customer(s): None.
- Priority and PCT:** Classification section.
- Classifications:** CPC Classifications: A61K 9/2027 (2013.01), A61K 9/0029 (2013.01); IPC8 Classifications: A61K 9/20 (2006.01), A61K 9/00 (2006.01); IPC7 Classifications: All IPC8 classes and deleted classes.

We classify primarily in CPC

IPC is suggested based on concordance list

We can change IPC independently from CPC (different revision time)

CPC: Quality Assurance process

- Training
 - Document control
 - Uploading/changes/maintenance of internal electrical system
 - Audits
 - Quality controls etc.
-
- ISO 9001 certified from 2007

Management System Certificate

To certify conformity with // Godkjent overensstemmelse med
the Management System Requirements of // Styringsystemkravene i henhold til

NS-EN ISO 9001:2008

awarded // tildelt



Manufacturing/supplying following products/services:
for produksjon/leveranse av følgende produkter/tjenester:

1. Processing of applications and register maintenance for:
Behandling av søknader om og rettighetsforvaltning av:

patents
patenter

supplementary protection certificates (SPC)
supplerende beskyttelsessertifikater (SPC)

trademarks
varemerker

designs
design

2. Preliminary search services
Utførelse av forundersøkelser

3. Processing of international patent applications and search-based services for
Nordic Patent Institute
Internasjonal patentsøknadsbehandling og granskingsbaserte tjenester for
Nordisk Patentinstitutt

Certificate No // Sertifikat nr.:

611

First issued // Utstedt første gang: 2007-06-28

Valid until // Gyldig til: 2016-06-28

Issued // Utstedt: 2013-04-05

Audit: Annual // Oppfølging: Årlig


Managing Director // Daglig leder


Technical Manager // Teknisk leder



Training

Done

- General CPC-training for all examiners (2 hours), and
- a test based on EPO training material.

Feedback from test and examiners:

- «learning by doing» is the best approach

Further plans

- Field specific training in some fields like:
 - Oil, Fish, Computer technology
 - «Train-the-trainers» format and/or combined with other nordic offices?
- Under the umbrella of P07 project or other bilateral agreements

QUALITY controls

Quality Controls are the core of Quality Assurance

- Internal

- 4 times a year:

- Is the case classified with CPC?
 - Searched with CPC?
 - Is the classification done correctly?

- Checked by an expert search team. Reliable?

- External QC (EPO)

- To achieve a better quality we need feedback from EPO

- Routine of performing QC documents where CPC symbols were allocated by other offices.

- We would like to cooperate with EPO on it!

CPC Data exchange

- We have not started exchanging CPC-data to EPO yet
 - However, our responsible teams were in contact with EPO and clarified how EPO would like us to provide CPC data
- Test release on April 1st
- If the test is OK, it's facilitated for weekly delivering

THANK YOU!