

New Version 15.12.2019

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News - IP7 Compass

IPC – Comparison in graphical analysis

A new feature in graphical analysis now allows you to compare selected classes and quickly identify relations between IPC classes. This analysis is available in the graphical analyses. It can be found under the menu item "Classification".

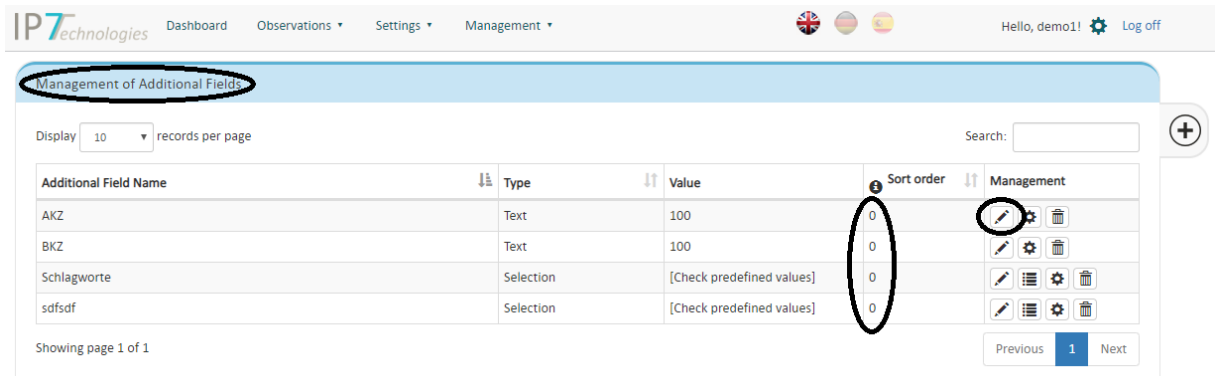
The screenshot shows the IP7 Compass software interface. The top navigation bar includes 'Dashboard', 'Ergebnisliste', 'Detailsansicht', 'Suche', 'Grafische Analyse' (circled), 'Ansicht', 'Verwaltung', and '? - Hilfe'. Below this is a toolbar with various icons for file management and analysis. The 'Grafische Analyse' menu is open, showing 'Klassifizierung' (circled) and 'Klassifizierung zeitlich basiert'. The main window displays a 'Klassifizierung - Kreisdiagramm - IPC (15.12.2019)' pie chart. The chart is divided into five segments with the following values: 126 (cyan), 101 (orange), 66 (blue), 123 (magenta), and 56 (yellow-green). A legend on the left identifies the segments by IPC class: A47L 9/10 (cyan), A47L 9/12 (magenta), A47L 9/14 (orange), B01D 46/00 (blue), and A47L 9/20 (yellow-green). On the left side, the 'Analyseassistent' panel shows a table of selected IPC classes with their counts.

Name	Farbe	Anzahl
<input checked="" type="checkbox"/> A47L 9/10	Cyan	126
<input checked="" type="checkbox"/> A47L 9/12	Magenta	123
<input checked="" type="checkbox"/> A47L 9/14	Orange	101
<input checked="" type="checkbox"/> B01D 46/00	Blue	66
<input checked="" type="checkbox"/> A47L 9/20	Yellow-green	56
<input type="checkbox"/> A47L 9/16	Green	51

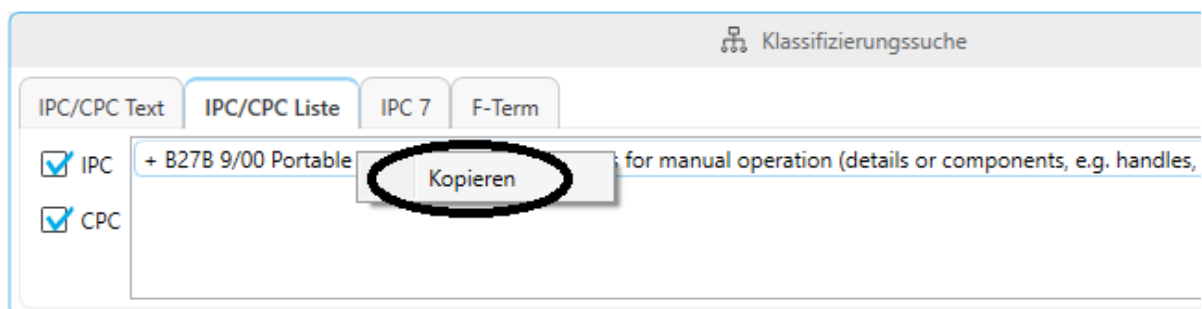
The result is an Excel spreadsheet with the selected IPC classes and the number of patent families in each class.

Improvements

- The order of the additional fields can now be defined in the administration application. The additional fields are now displayed according to the specified order.



- The evaluation history has now been added to the XML export. The export now allows a complete data deduction with selected patent data for up to 50,000 patents.
- With a right click on selected classes, the class including the description text can now be copied from a search block:



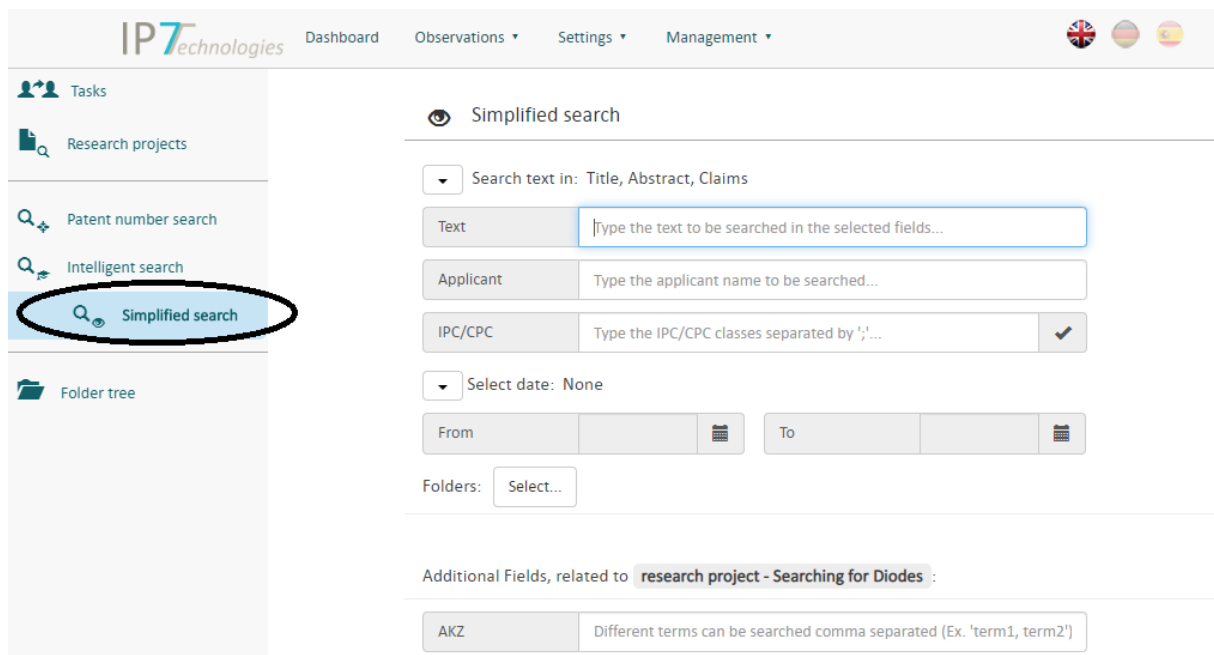
Bug Fixing

- If saved searches were published and then the rights were revoked, the search was still displayed even though it could not be opened or executed.
- If a search was executed that was faulty, the display of the key terms could lead to a program crash.

News IP7 Web

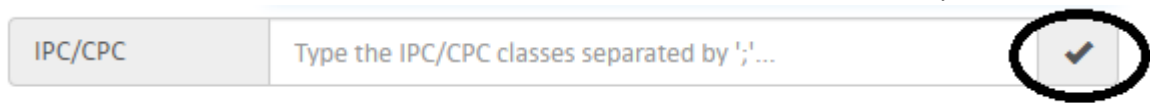
Simplified Search

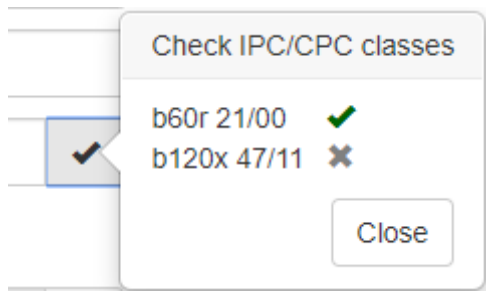
In addition to Intelligent Search and Patent Number Search, a simple search for terms, classes, applicants, full text, date, folders and/or additional fields can now be performed using the web application. The Simplified Search is performed in the "Search Project" or "Monitoring Task" that is currently active. Search history entries are made automatically in the selected task / search project.



All fields are logically combined with "And".

- **Text Field**
The text field works with Boolean logic. Terms can easily be combined with "and", "or", "not". All search options (except semantic search; see "Intelligent Search") of the text search are available. Documentation for the text search can be found at https://wiki.ip7.tech/wiki/EN:Text_search
The applicant field also works with Boolean logic. For example, you can also use :
BMW or "Bayrische Motorenwerke"
- **IPC/CPC**
The IPC/CPC search works implicitly with the "Plus Selection" method. This automatically determines and searches all subclasses. There is no separation between IPC and CPC search. Both classifications are automatically considered.
If several classes are entered, they must be separated with ";".
The check button at the end of the text field checks the correctness of the class symbols entered:





Where the displayed “x” indicates that the class was not found.

- Date Search

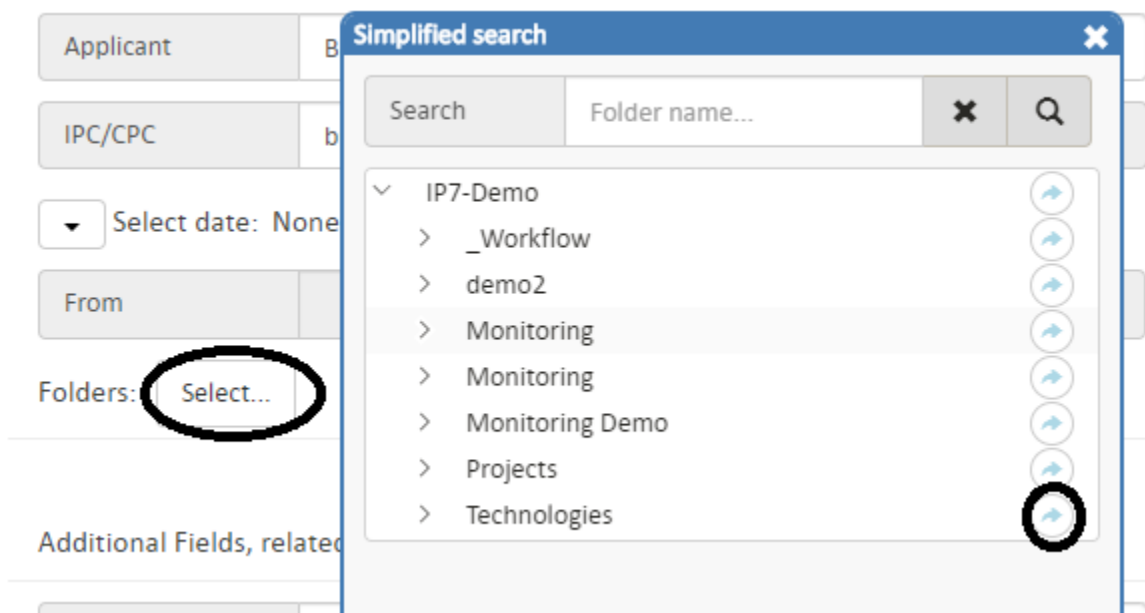
The date search enables you to search for

First publication: This is the date of the first publication within the simple patent family, as well as the date of the first publication within the simple patent family.

Priority: This allows you to search for the priority date of the simple patent family.

- Folders:

The Folders Search allows you to restrict the search fields within selected folders. As with any folder search, not only the selected folders but also all folders below them are automatically considered. The selection of the folders is carried out via the button "Select...". Then the folder tree is opened and the desired folders can be easily selected.



- Additional Fields

Also the search for additional fields is possible in the "Simplified Search". Please note that only those additional fields are displayed that correspond to the selected "Search Project" or the selected Monitoring Task and are also available there.

Several values for an additional field can be entered comma separated. Truncation with * is also possible.

The search is executed with the button "Run Search".



This opens a new window that displays the result of the search in a new tab. Please note that opening a new tab is allowed in your browser settings.

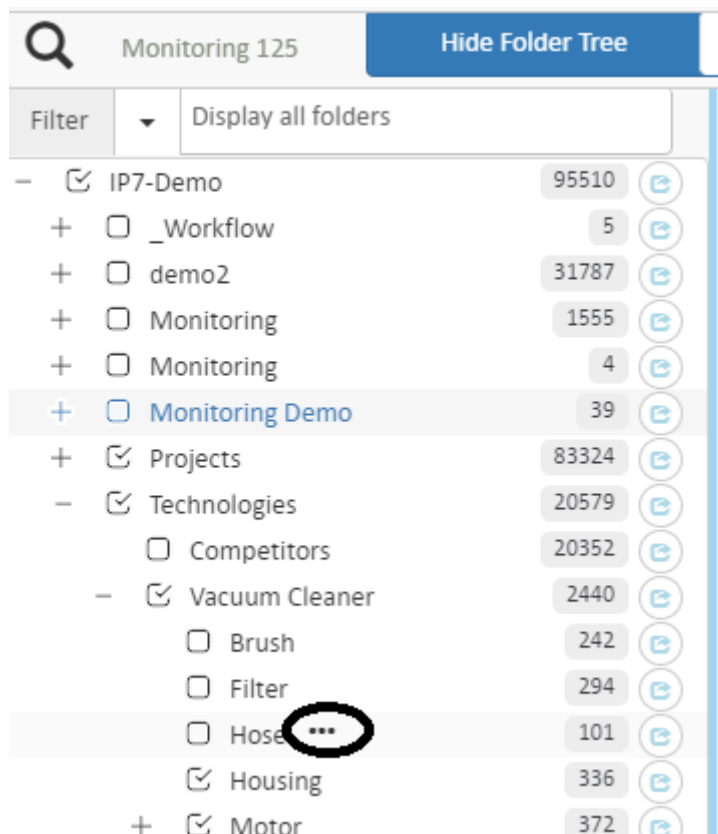
The result will be displayed with the usual ranking mechanisms (full text ranking, citation ranking).

Folder Tree – New Functions

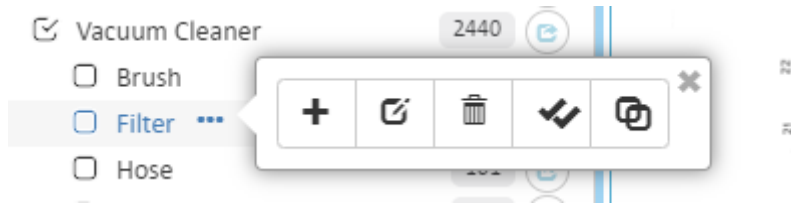
Folder Administration

Numerous new functions regarding folder management have been released in the Web application. Folders can now be created, deleted or renamed.

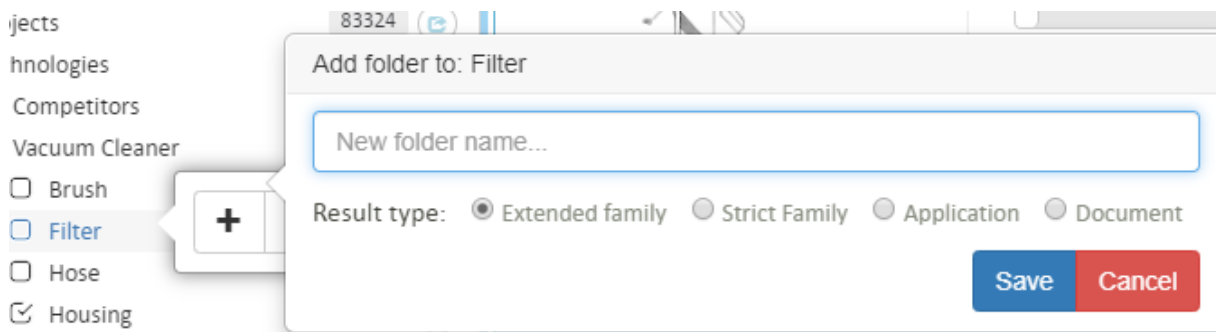
In the folder view, 3 dots appear next to the folder name. To activate the folder management for a folder, you have to click on these 3 points.



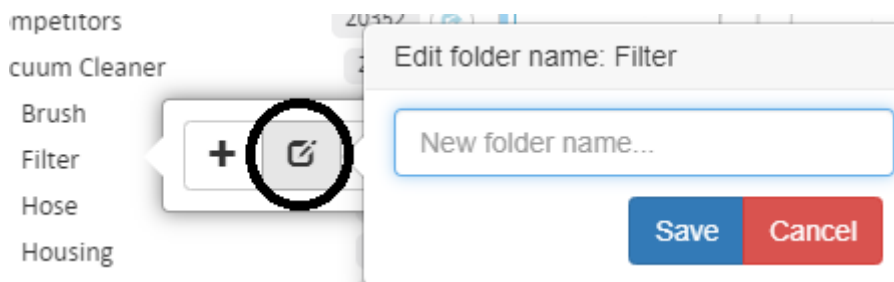
The following menu then appears:



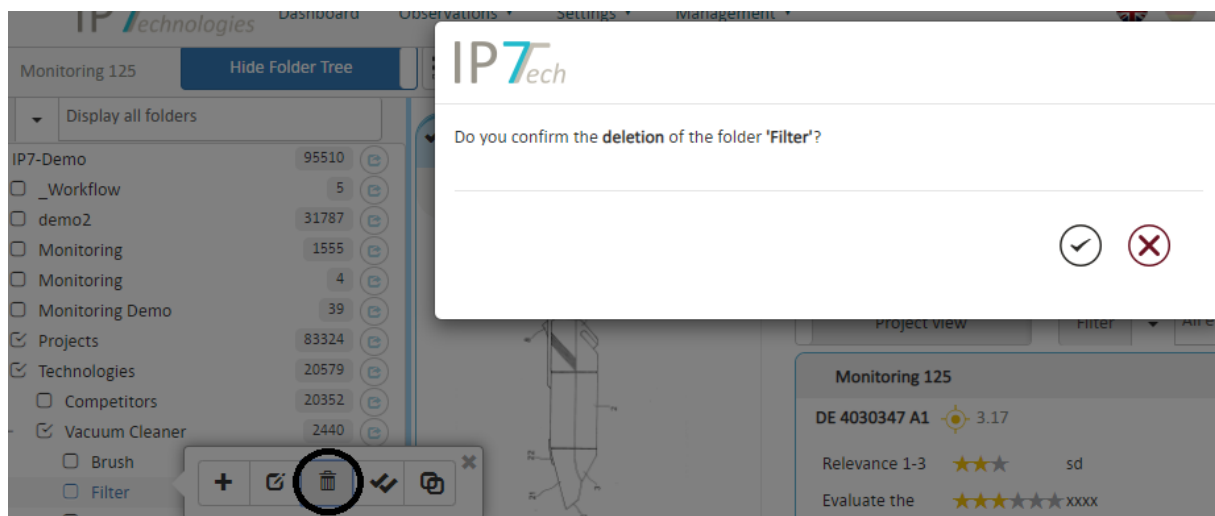
„+“ New subfolders can be created using this character. After pressing the "+" sign, the dialog for creating folders appears:



The pencil icon can be used to change the name of a folder:



The Trash symbol allows the deletion of folders including all assignments and subfolders:

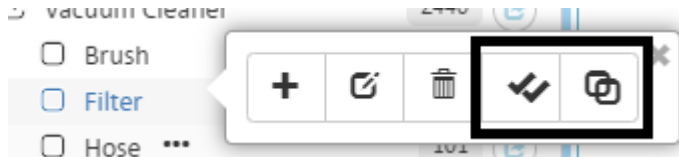



Eine Sicherheitsabfrage verhindert das versehentliche Löschen von Ordnern


Assign/remove entire result lists to/from folders

In addition to the individual assignment of patents to a folder, by simply clicking on the checkbox in front of a folder, entire result lists can now be added to a folder or removed from folders.

By pressing the 3 points which appear behind the folder name when the mouse is moved over a folder name, the symbols for the result list assign/removal appear.

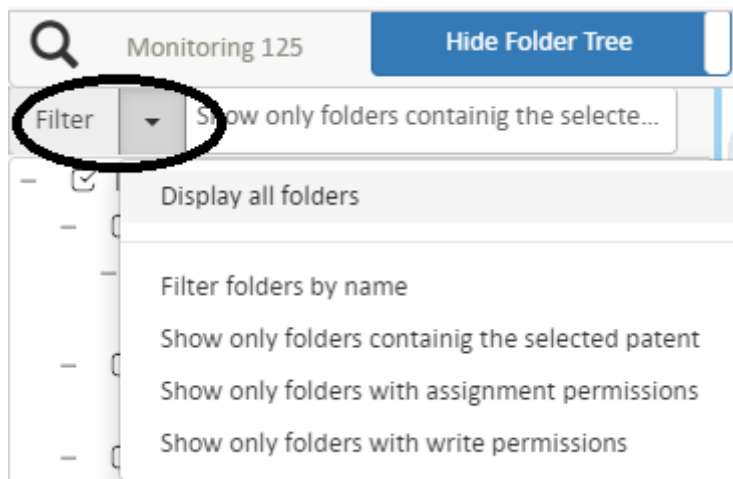


 Assigns the complete displayed result to this folder after confirming the confirmation prompt.

 Removes the result shown on the right from the folder after the confirmation prompt has been confirmed.

Folder Filter

The filter option for folders can be used to change the display of the folder view. The following filters are available:



- **Display all folders**
The filter function will be resolved and all folders will be displayed again. It also serves as "Refresh", since after selecting this option all folders are reloaded from the server.
- **Filter folders by name**
This allows you to search for folders in the folder tree. Only the folders corresponding to the entered name are displayed.
- **Show only folders containing the selected patent**
Only the folders assigned to the selected patent are displayed. The display may take a few seconds depending on the number of folders.
- **Show only folders with assignment permission**
This option is very useful when assigning patents. Only those folders will be displayed where an assignment right also exists. This restricts the folder structure to the essential contents.

- Show only folders with write permission
With the help of this selection, only those folders will be displayed where you have write permission.

Improvements

- Additional Fields - New View
The view of the additional fields has been improved. Also, they are now displayed according to the defined order that can be specified in the administration tool.
- Evaluation History new view including filter option

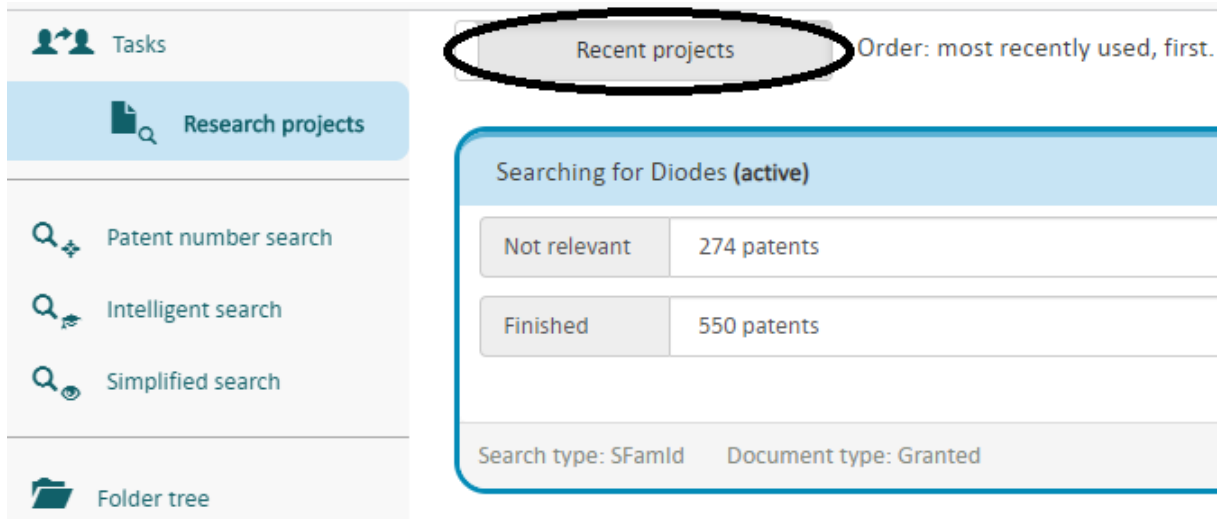
The screenshot displays the 'Evaluation History' interface. At the top, there is a 'Document view' toggle, a 'Filter' dropdown menu set to 'All evaluations', and a search input field. Below this, two main sections are visible:

- EP 1236494 B1**: A document view showing a task 'Searching for Diodes' with a rating of 3 stars and the text 'Nicht so kritisch'. The task was performed by 'demo1 demo1' on '2019-11-29 14:12:53'.
- DE 60100985 T2**: A project view showing three tasks, each with a rating and a text field:
 - Task 1: 'test 5' with 5 stars and 'setsetestesset', performed by 'demo1 demo1' on '2019-11-28 14:59:09'.
 - Task 2: 'test 5' with 3 stars and 'testsetestsetsetsetestest', performed by 'demo1 demo1' on '2019-11-28 14:59:04'.
 - Task 3: 'test 5' with 5 stars and 'asdfasdfasdfasdfa', performed by 'demo1 demo1' on '2019-11-28 14:58:57'.

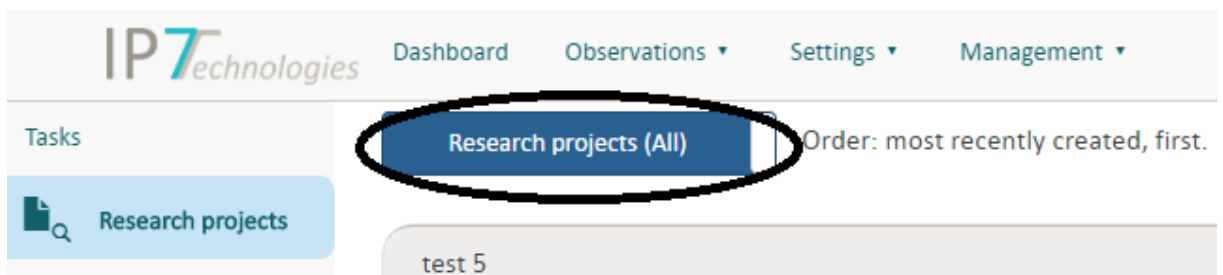
With the help of the new evaluation view 2 views can be set.

1. The document view
The basis is the document. Based on the documents of a patent family, the different evaluations from the different tasks are displayed chronologically. Within the documents, individual projects/tasks can be filtered again.
2. The project view
Based on the different projects where an evaluation exists for this family, the evaluations are listed chronologically per document. In order to get a quick overview of the relevant patents, it is possible, for example, to filter to the most recent evaluation of each project.

- New Dashboard View for Research Projects



With the new dashboard view, the latest search projects are available faster. Of course all "Search Projects" can be displayed again.



- Monitoring Tasks Cloning – Administration

This function copies complete monitoring tasks with all settings as well as group assignment and input folder.

Management of Monitoring Tasks

Display 10 records per page Search:

Name	Doc Type	Search type	Group	Folders	Tags	N.R.	F.	Management
Filter for Vacuum Cleaner	Granted	Strict family	Gruppe55	Filter for Cleaning Device		0	0	