

## Changes Version 21.10.0

### Contents

Features.....	2
Evaluation with own icons and text instead of stars.....	2
Image zoom within the result list.....	4
Administration.....	5
Improvements .....	7
Bug fixes .....	8

## Features

### Evaluation with own icons and text instead of stars

Previously, all evaluations had to be mapped with stars.

The stars are suitable for rating patents low to high within a range.

In other cases, one would like to give the user the possibility to set a certain field for a patent.

For example, a patent is to be included in the family/legal status observation. The user should not do this himself, but only save the wish for observation as an evaluation.

In the description field for the stars, a corresponding explanation had to be created for these cases so far.

e.g. 3 stars means: Please add to observation

With the new feature, this is no longer necessary.

Admin users can now create evaluations with self-defined selection fields (icons and text) in the administration.

IP7<sup>technologies</sup> Edit evaluation ×

Options  Can be used for tasks  Evaluation optional

Name selection field

Description choose an option and write a comment

Value (0-100) 100

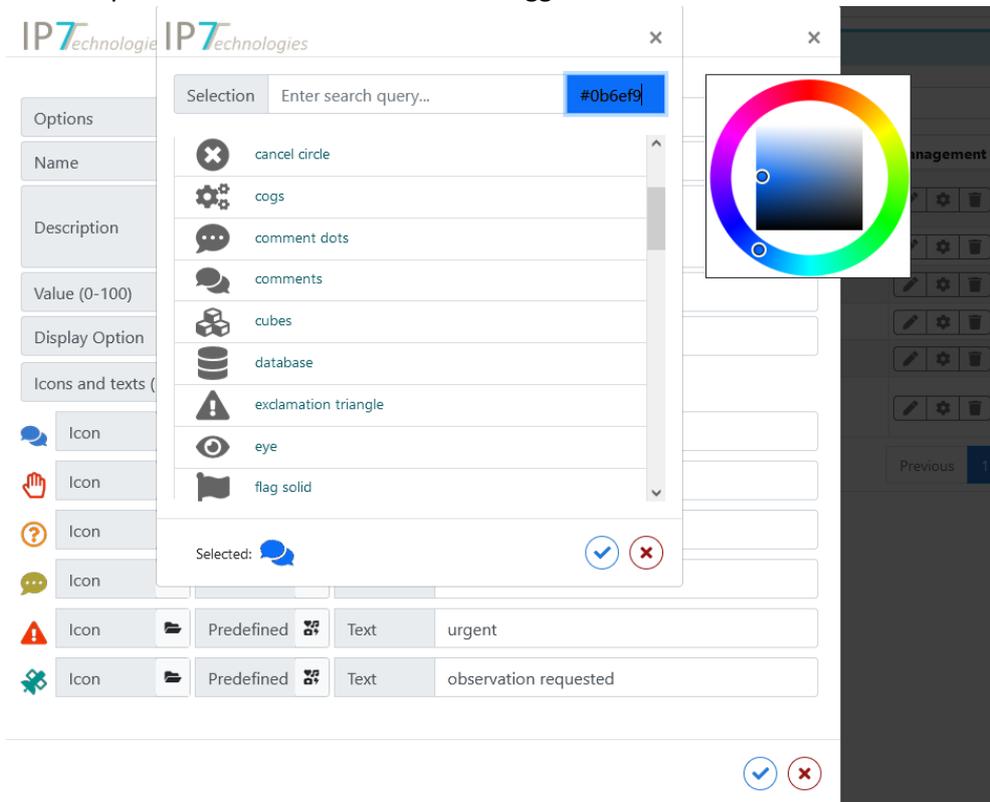
Display Option  Stars  Icons and texts

Icons and texts (1-6) 6 ▾

	Icon		Predefined 	Text	feedback requested
	Icon		Predefined 	Text	objection
	Icon		Predefined 	Text	question
	Icon		Predefined 	Text	comment
	Icon		Predefined 	Text	urgent
	Icon		Predefined 	Text	observation requested

You can upload and use your own icons/images.

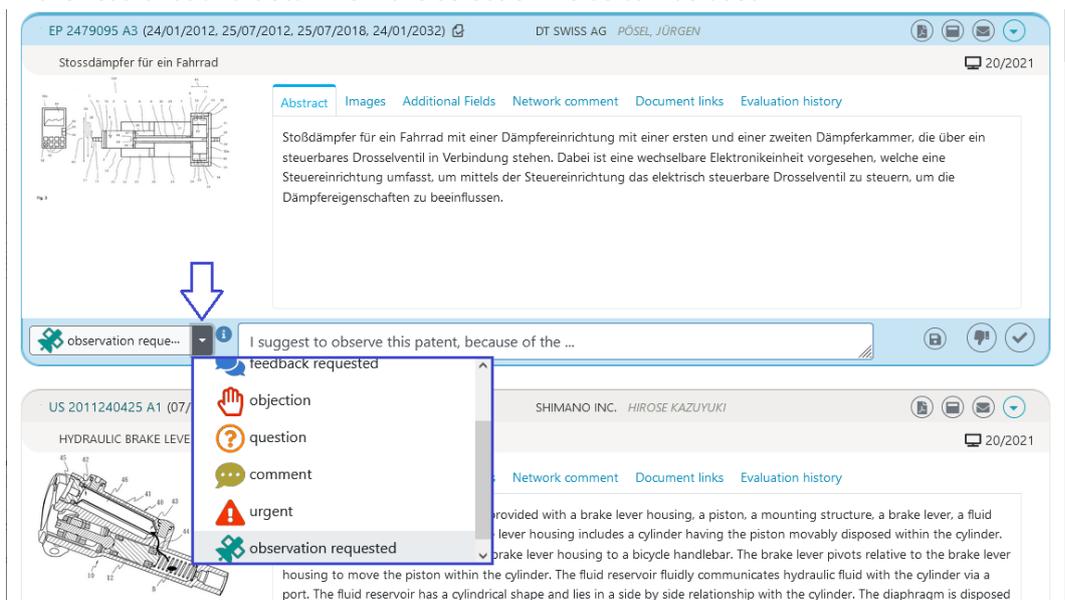
It is also possible to choose from a list of suggestions. The color of the icon can also be defined.



Within tasks, these selection fields can be used in a similar way to stars.

The permissions can be set up in the same way as the previous evaluation with stars.

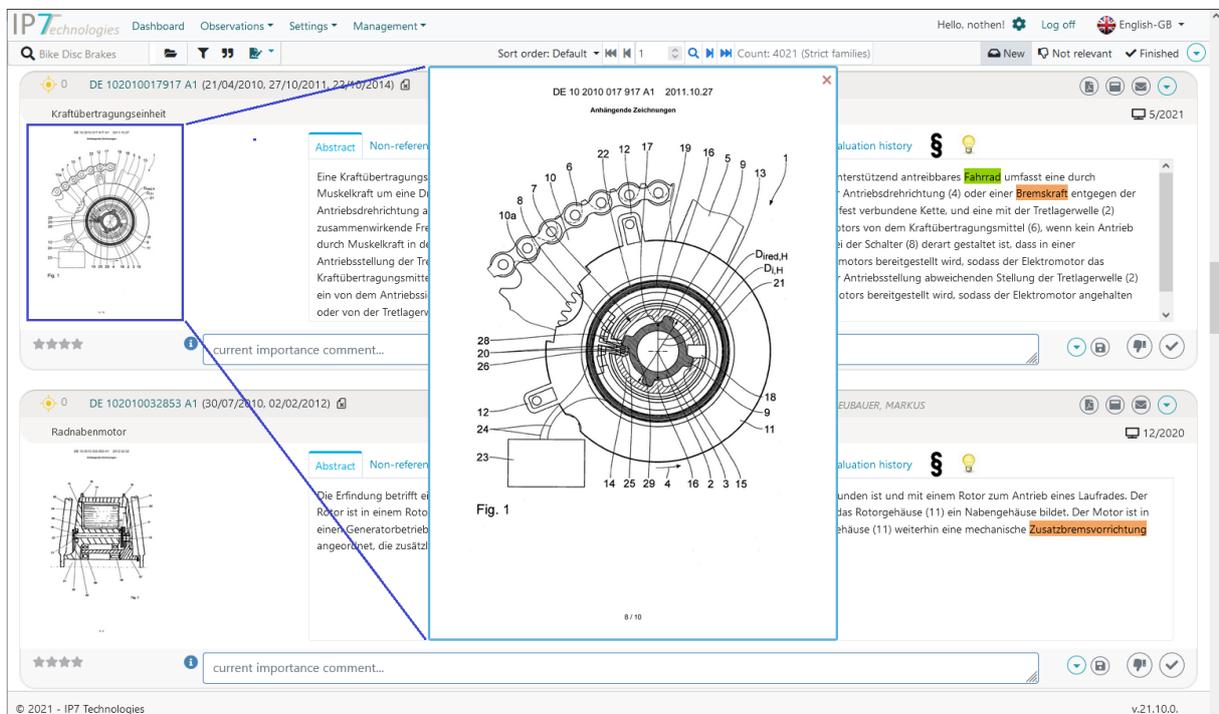
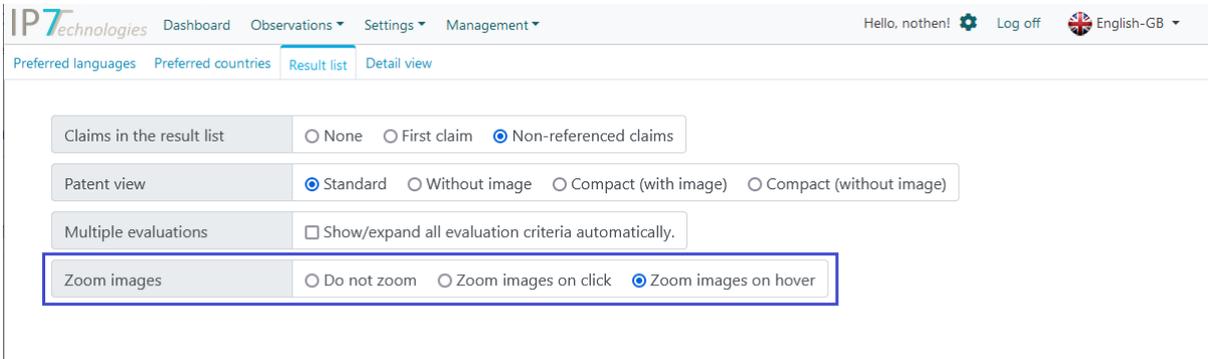
In the result list and detail view the selection fields can be used.



The users in the task thus no longer have to check what meaning e.g. a selection of 3 stars has, but can directly select the desired field.

### Image zoom within the result list

In the settings you can specify whether the images in the results list should be enlarged. This can be optionally set to either on mouse click on the image or as soon as the mouse pointer is over the image (on hover).

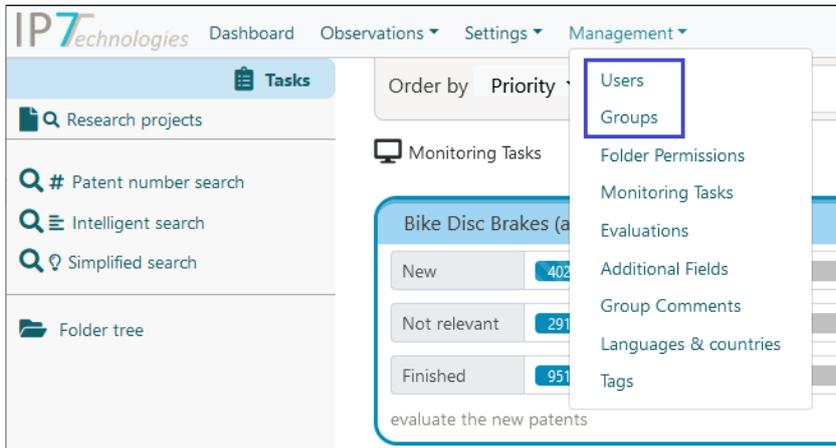


The zoom function is intended to make it easier to work through large lists. The detail view no longer needs to be opened just to get a larger view of the image.

Administration

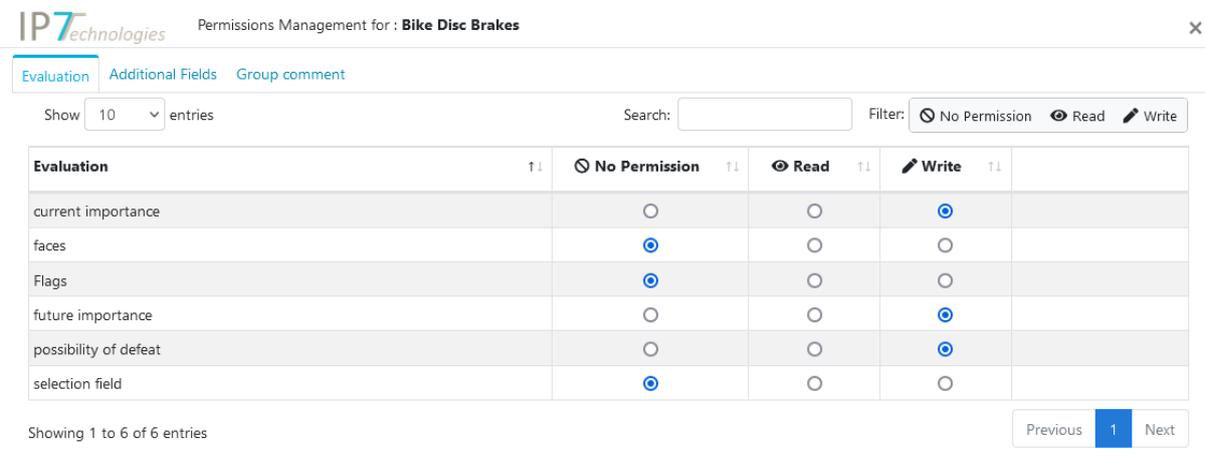
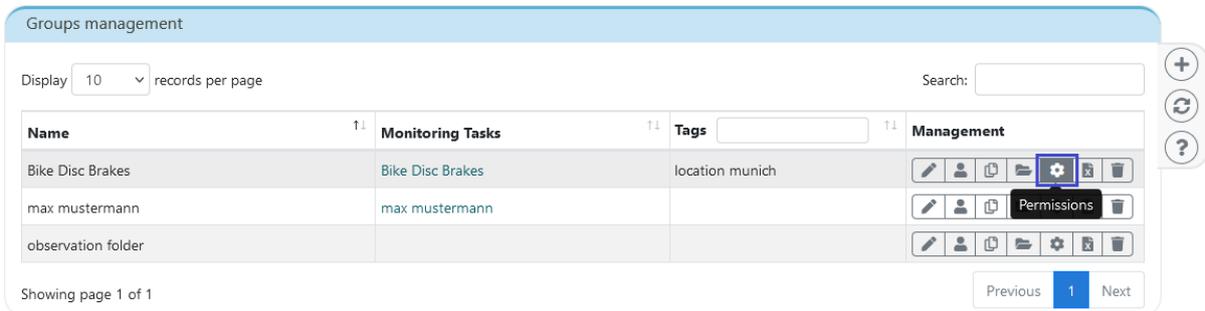
In the administration some changes were made so that certain points can be carried out faster.

In the menu item Management the entries have been rearranged. The frequently used entries have been sorted further up. In addition, the menu item Users and Groups has been split into 2 menu items.



Thus, not all user entries have to be loaded when the groups are opened and vice versa not all groups have to be loaded when the users are opened.

In the group view, all permissions for a selected group can now be displayed and edited.



Please click on Save button for every modified permission to make changes effective.

In the Monitoring Task list, it is also possible to switch directly to the group permission.

(Group of the Monitoring Task)

Management of Monitoring Tasks

Display 10 records per page Search:

Name	Doc Type	Base	Group	Folders	Mandatory Assignment Folders	Tags	N.R.	F.	Management
max mustermann	First publication	Document	max mustermann	max mustermann	No data		3	2	
Bike Disc Brakes	First publication	Strict family	Bike Disc Brakes	disc brake	No data	location munich, lo...	1835	34	

Showing page 1 of 1

Previous **Permissions**

IP7<sup>technologies</sup> Permissions Management for : **Bike Disc Brakes**

Evaluation Additional Fields Group comment Folder Permissions

Show 10 entries Search:  Filter:  No Permission  Read  Write

Evaluation	No Permission	Read	Write
current importance	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
future importance	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
possibility of defeat	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Showing 1 to 3 of 3 entries (filtered from 6 total entries)

Previous **1** Next

Please click on Save button for every modified permission to make changes effective.

A filter has also been added to all user interfaces for assigning permissions.

Thus, for example, only the evaluation criteria to which the group has write permissions can be displayed.

## Improvements

- Projects and tasks can now be filtered.

The screenshot shows the IP7 Technologies dashboard. In the top navigation bar, there are links for 'Dashboard', 'Observations', 'Settings', and 'Management'. Below this, there is a 'Tasks' section with a search bar containing 'Bike'. A dropdown menu is open, showing 'Order by Priority' with 'Bike' selected. On the left sidebar, there are options for 'Research projects', 'Patent number search', 'Intelligent search', 'Simplified search', and 'Folder tree'. The main content area shows 'Monitoring Tasks' with a card for 'Bike Disc Brakes (active)' with a 'Priority: Medium'. The card displays three categories: 'New' with 4034 patents, 'Not relevant' with 2916 patents, and 'Finished' with 951 patents. A button 'evaluate the new patents' is visible at the bottom of the card.

- The list of new patents from a monitoring task can now be sorted by assignment date.

The screenshot shows the IP7 Technologies interface for a specific monitoring task. The top navigation bar is the same as in the previous screenshot. Below it, there is a search bar with 'Bike Disc Brakes' and a 'Sort order: Default' dropdown menu. The dropdown menu is open, showing options: 'Ascending', 'Default', 'Priority date', 'First publication', 'Patent number', 'Applicant', 'Reference ranking', 'First opposition date', and 'Monitoring task assignment' (which is highlighted with a blue box). The main content area shows a patent entry for 'US 2018178802 A1 (20/12/2017, 28/06/2018, 28/08/2020)'. The patent title is 'DRIVING ASSISTANCE APPARATUS'. There is a diagram on the left and a text description in the middle. On the right, there are links for 'comment', 'Document links', and 'Evaluation'. The text description reads: 'A driving assistance apparatus includes an object being present in the proximity of a vehicle. The electronic control unit is configured to perform an assistance control when the electronic control unit determines that a permission condition is satisfied, and the permission condition is not satisfied.'

- The application number is now always displayed with KD (Kind of Document):

The screenshot shows the IP7 Technologies interface for a specific patent. The top navigation bar is the same as in the previous screenshots. Below it, there is a search bar with 'DRIVING ASSISTANCE APPARATUS' and a 'Sort order: Default' dropdown menu. The dropdown menu is open, showing options: 'Ascending', 'Default', 'Priority date', 'First publication', 'Patent number', 'Applicant', 'Reference ranking', 'First opposition date', and 'Monitoring task assignment' (which is highlighted with a blue box). The main content area shows a patent entry for 'US 2018178802 A1 (20/12/2017, 28/06/2018, 28/08/2020)'. The patent title is 'DRIVING ASSISTANCE APPARATUS'. There is a diagram on the left and a text description in the middle. On the right, there are links for 'comment', 'Document links', and 'Evaluation'. The text description reads: 'A driving assistance apparatus includes an object being present in the proximity of a vehicle. The electronic control unit is configured to perform an assistance control when the electronic control unit determines that a permission condition is satisfied, and the permission condition is not satisfied.'

Patent number	Published	Filed	Application number	Legal status
JP 2018103941 A	05/07/2018			
JP 6572880 B2	11/09/2019	28/12/2016	JP 2016255105 A	
<b>US 2018178802 A1</b>	28/06/2018	20/12/2017	US 201715848887 A	

(the application number is also displayed with the priority)

- Predefined images for group comments can be used in the administration. (these are the same suggestions/images as for the evaluations "Icons and texts")

- Headings in Word export are now displayed in German language, if the language is selected in the web application.

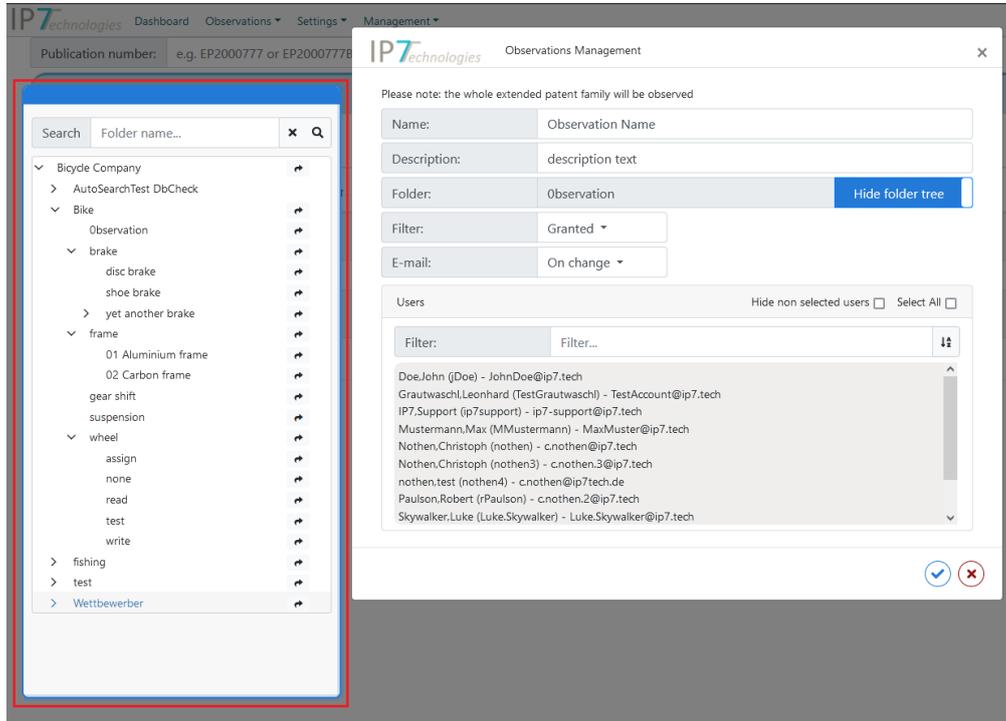
- In the results list and detail view, the "i" field for evaluations has been moved to the left:

- In some interfaces, icons have been replaced so that buttons, for example, are more understandable.
- As in the Windows client, the web application now also displays the lapse date in the results list and detail view.
- Direct links to the online help have been added in Administration and Observation.

## Bug fixes

- The line breaks within the description for an evaluation criteria ("i") are now displayed correctly:

- When creating/editing an Observation (folder type), the folder structure window could not be enlarged:



- Administration
  - o Missing update of group names in the Monitoring Task list after renaming a group. (List does not have to be updated manually for this purpose)
  - o In certain cases, removing folder permissions created unwanted permissions for all subfolders.
- Legal status page/Observation
  - o The link to the TW Patent Office did not work in some cases.
  - o In some cases, an INPADOC code may be assigned to multiple categories of IP7. Previously only one category was displayed at a time, now multiple can be displayed:

Legal Status codes of the selected Application number

Display  records per page

Event Date	Code	Code Text	Data	Simple code group
11.08.2020	RVOP -	CANCELLATION BY POST-GRANT OPPOSITION		OPPOSITION , LAPSED
15.06.2018	R150 -	CERTIFICATE OF PATENT OR REGISTRATION OF UTILITY MODEL	JAPANESE INTERMEDIATE CODE: R150 JP6352593	GRANT CODE

- If the current session has expired, an appropriate error message is now displayed, which then automatically redirects to the login page.
- In the filter function the link of the IPC classes did not work.