

Agenda

General description and application
User interface and workflow
Monitoring options in detail
Alert results



Feedback, comments and questions to:





Sebastian Brauch sebastian.brauch@fiz-karlsruhe.de



FIZ Karlsruhe Helpdesk helpdesk@fiz-karlsruhe.de



Agenda

General description and application
User interface and workflow
Monitoring options in detail
Alert results



FIZ PatMon – Efficient monitoring of global IP protection





Efficient monitoring of global legal protection of competitor and own patents is crucial for successful patent portfolio management.

Take advantage of FIZ PatMon to

- be alerted about opposition, licensing, ownership changes, withdrawal or grant to any patent of interest
- follow your patent application through the grant procedure
- watch your competitors' patents in additional countries in order to assess risks to your business
- monitor changes to the validity of your competitors' patents to initiate business decisions

Asia
granted US
grants only
oppositions
reassignments
lapse
no payment data



FIZ PatMon - Worldwide monitoring of patent families and legal events





FIZ Karlsruhe - Leibniz Institute for Information Infrastructure

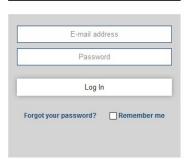


The Patent Monitoring Service

Highlights:

- · A web-based service for worldwide monitoring of IP rights
- Facilitates highly customizable alerts from very broad to most specific monitoring
- Based on FIZ Karlsruhe's value-add version of INPADOC, upgraded with register links
- Intuitive interface that integrates easily into your workflow

Learn More





Based on FIZ Karlsruhe's version of INPADOC patent family database upgraded with added value and standardizations



Intuitive interface to setup various sophisticated alert options



Various **filter options** to retrieve only the information needed



FIZ PatMon – Worldwide monitoring of patent families and legal events





FIZ Karlsruhe - Leibniz Institute for Information Infrastructure



LOG IN

E-mail address

Password

Log In

Forgot your password? Remember me

The Patent Monitoring Service

Highlights:

- · A web-based service for worldwide monitoring of IP rights
- Facilitates highly customizable alerts from very broad to most specific monitoring
- Based on FIZ Karlsruhe's value-add version of INPADOC, upgraded with register links
- Intuitive interface that integrates easily into your workflow

Learn More



Project-oriented workflow for the efficient management of alerts



New legal events and publications are summarized in a single **alert email**



Cases can be efficiently managed and shared with colleagues



Agenda

General description and application

User interface and workflow

Monitoring options in detail

Alert results



Definitions



- Case is an alert based on a single publication number
- Monitoring profile defines the monitoring scope: country coverage, publication types, legal status events
- Case Owner sets up cases, assigns monitoring profiles and receives alert results for himself. He can change or delete own cases and profiles and he can also choose Case Watchers.
- Case Watcher receives as an observer e-mail notifications and messages within FIZ PatMon for the cases he follows.
- Case Administrator is authorized to set up, edit or delete any cases or profiles for any Case Owner. He is also entitled to transfer a case or profile to another Case Owner.



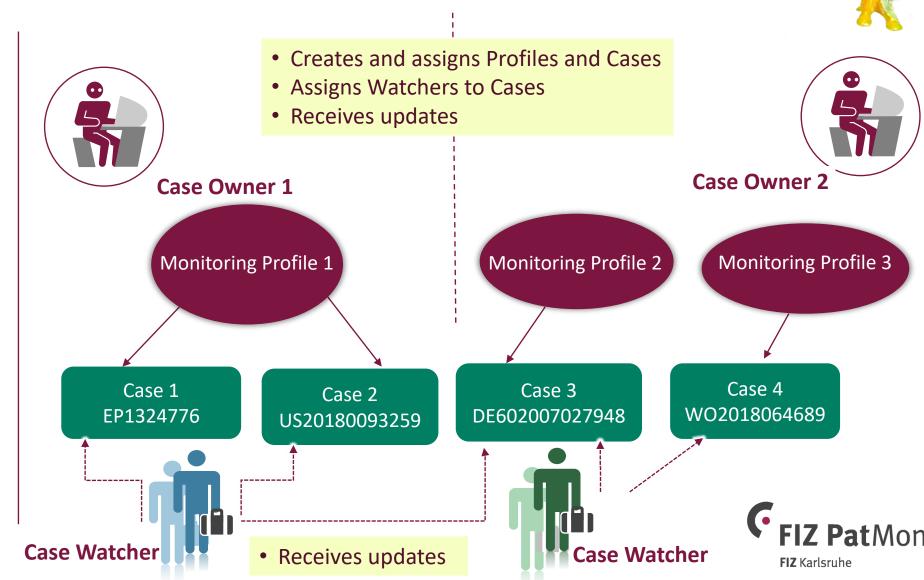
Management of alerts and monitoring profiles





Case Administrator

- Creates and assigns any case and profile
- Re-assigns and delete any cases and profiles
- Receives updates



Login to FIZ PatMon



https://patmon.fiz-karlsruhe.de

FIZ PatMon FIZ Karlsruhe – Leibniz Institute for Information Infrastructure



The Patent Monitoring Service

Highlights:

- . A web-based service for worldwide monitoring of IP rights
- Facilitates highly customizable alerts from very broad to most specific monitoring
- Based on FIZ Karlsruhe's value-add version of INPADOC, upgraded with register links
- . Intuitive interface that integrates easily into your workflow

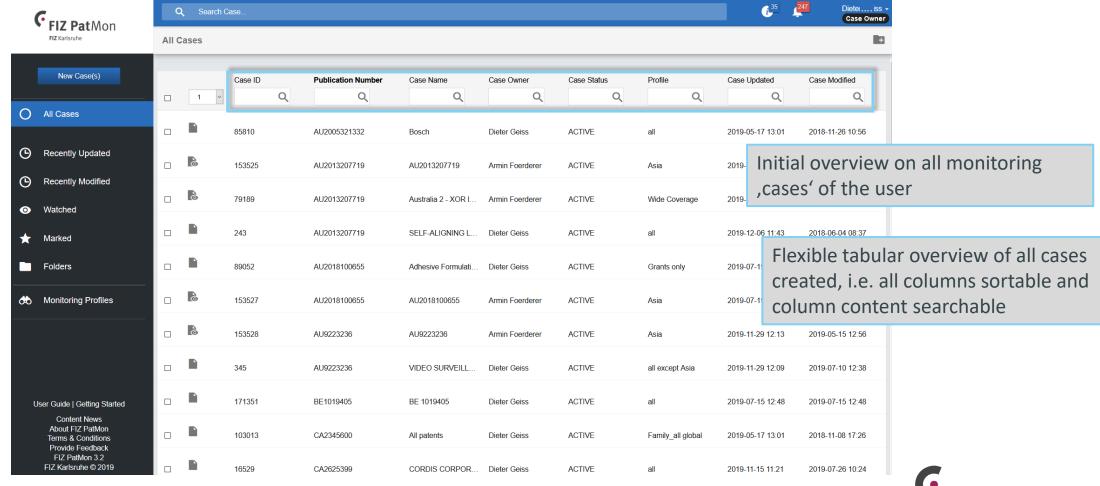
Learn More





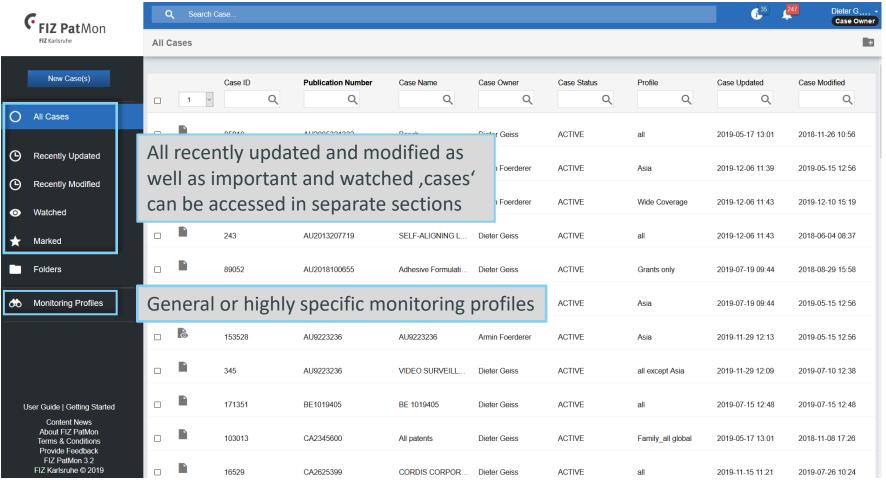








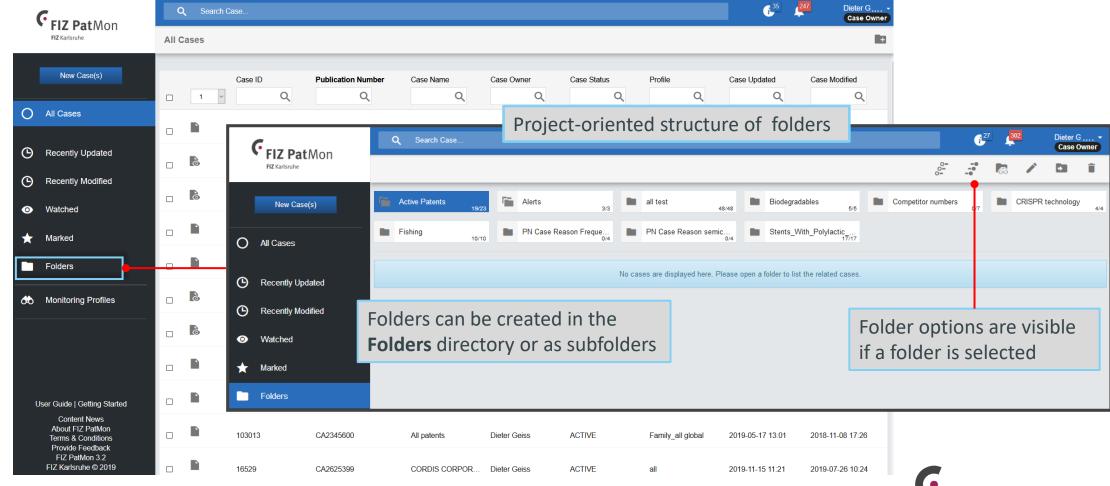




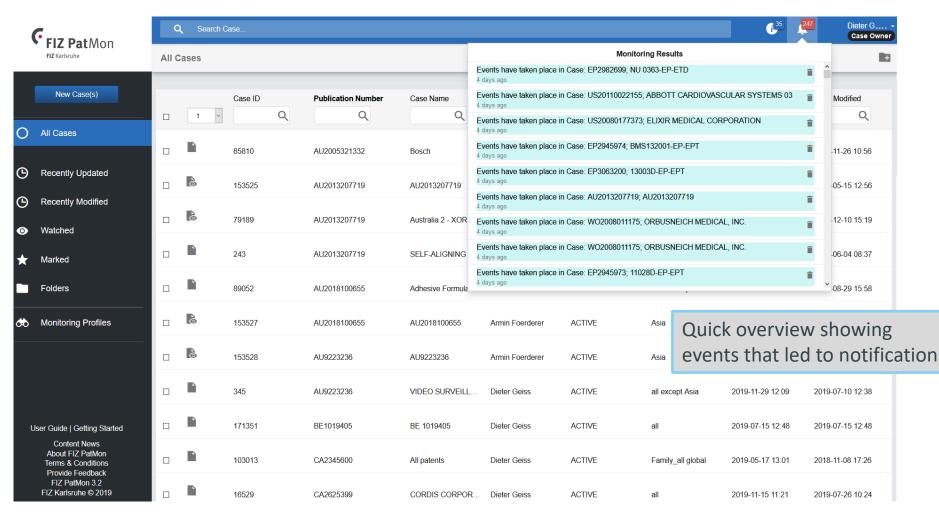




FIZ Karlsruhe

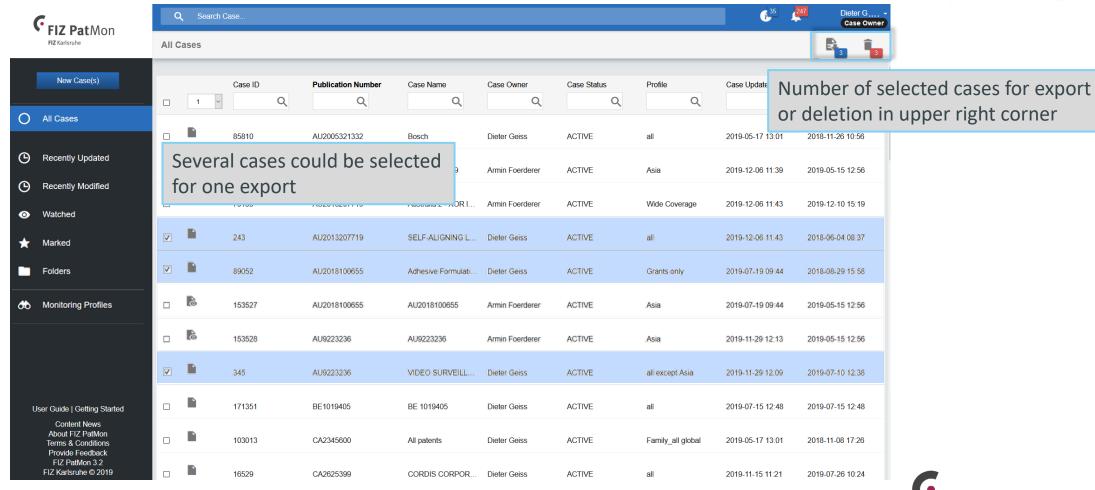






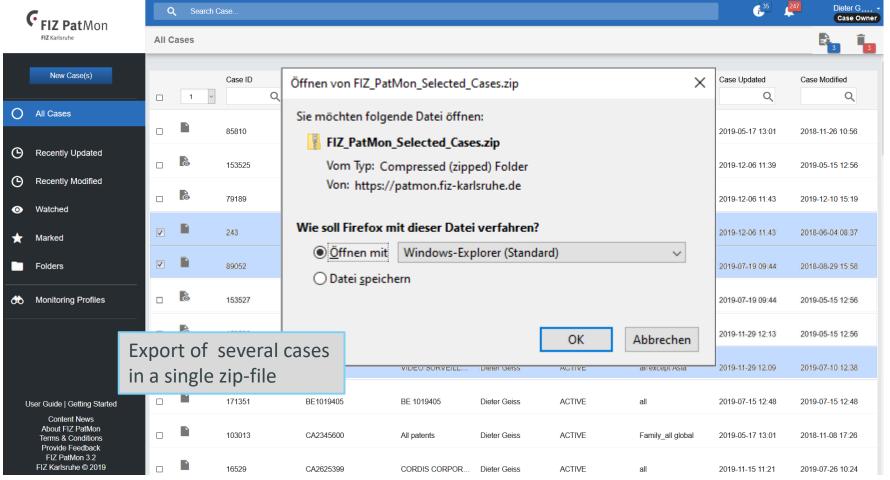






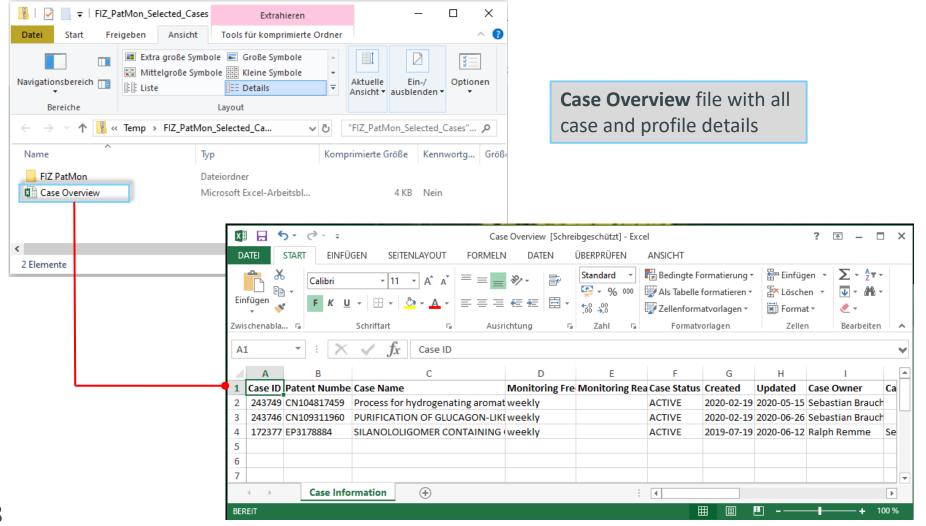






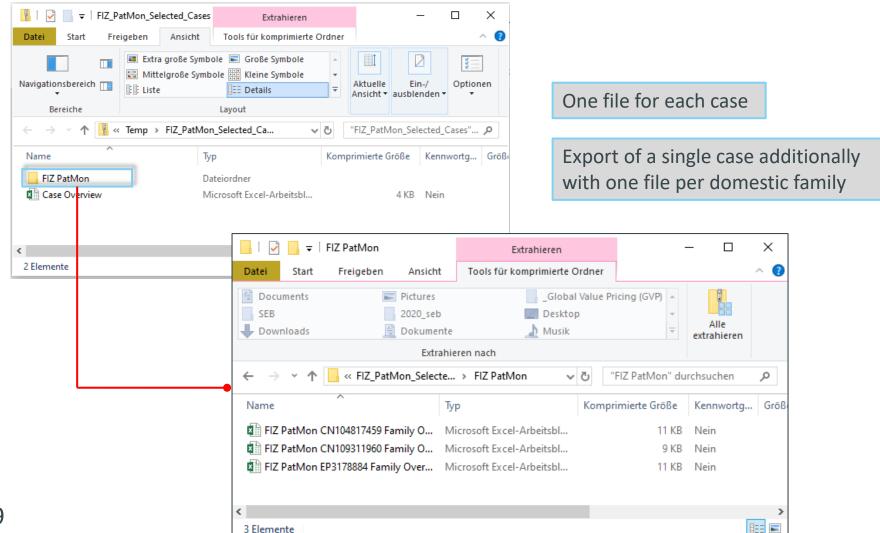
















One file with several table sheets

Case Bibliography New Pub 2019-10-08 - 2019-10-18

New LS 2019-10-08 - 2019-10-18

Family Overview

Family Legal Status

Export of detailed family and legal event information

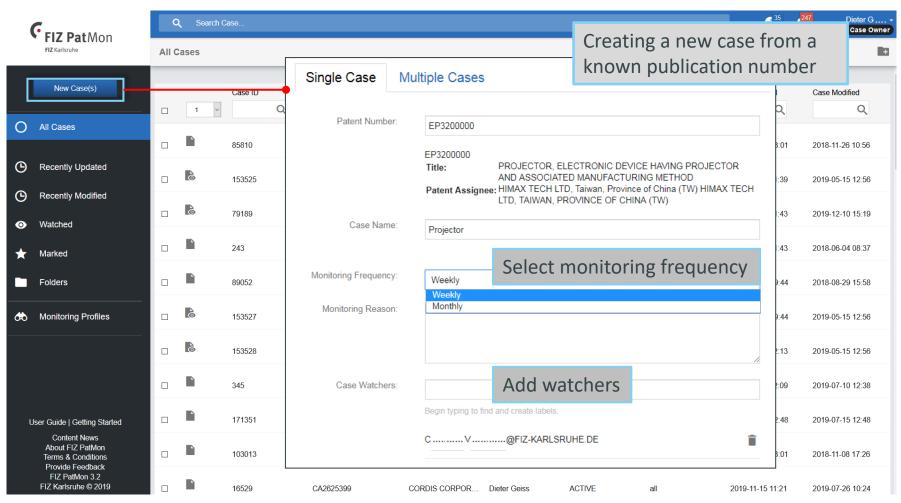
Publication			Application			Priority			Status	Calculated Expiration
Number	Kind	Date	Number	Kind	Date	Number	er Kind Dat			
AU 2013207719	A1	20140731	AU 2013-207719	Α	20130113	US 2012-61586387	P	20120113	PRE-GRANT PUBLICATION	20330113
AU 2013207719	B2	20160225				US 2012-61586387	P	20120113	GRANTED	20330113
CN 107424999	Α	20171201	CN 2016-11023356	Α	20130113	US 2012-61586387	P	20120113	PRE-GRANT PUBLICATION	20330113
EP 1999793	A2	20081210	EP 2007-752875	Α	20070308	WO 2007-US6207	W	20070308	PRE-GRANT PUBLICATION	20270308

Gazette Date	Application	Legal Status Category	+/-	Legal Event	Legal Event Description	Legal Event Details	Update Date
20190911	US 2009-567616	FEE Fee Payment	+	USMAFP	MAINTENANCE FEE PAYMENT	Further Information: PAYMENT OF MAINTENANCE	20190926
20190911	TW 2017-104453	LAP Lapse (Non-Payment of Fees)	-	TWMM4A	ANNULMENT OR LAPSE OF PATENT DUE TO NON-PAYMENT OF FEES		20191003
20190910	US 2008-33807	LAP Lapse (Non-Payment of Fees)	-	USFP	EXPIRED DUE TO FAILURE TO PAY MAINTEN	Date in Force: 20190712	20190919
20190903	US 2009-561224	ORE Opposition, Reexamination, Appeal		USIPR	AIA TRIAL PROCEEDING FILED BEFORE THE	Opponent: INTEL CORPORATION Further Information: TRIAL NO: IPR2019-01255 Date in Force: 20190620	20190912
20190903	US 2009-561229	ORE Opposition, Reexamination, Appeal		USIPR	AIA TRIAL PROCEEDING FILED BEFORE THE	Opponent: INTEL CORPORATION Further Informat	20190912



Create a new 'Case'







Agenda

General description and application
User interface and workflow
Monitoring options in detail
Alert results



Monitoring options – Examples



Option	Examples
All changes (standard option)	Monitor all patent family and legal status changes in the INPADOC family to get the complete picture
Specific countries	 Monitor individual countries or exclude countries from your global alert, e.g. exclude Asian countries Country-specific WO/EP legal status events are included
Publication types	 Monitor applications (of a patent family) to become granted (e.g. to file oppositions) specifically: monitor PCT-applications for granted EP patents
Exclude legal status events/categories	Tailor the volume of changes and exclude particular events/categories, e.g. Fee payments, Classification changes, EP designated states, EP inventor changes, US assignments
Select specific legal status events or categories	Monitor specific categories, e.g. Expiry, Lapse, Limitation of Rights, Opposition/Appeal, Withdrawal/Refusal.

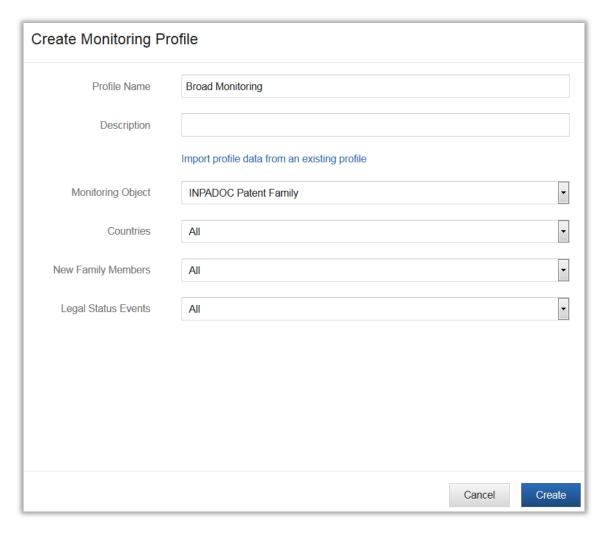


Monitoring options in detail – Monitoring Profiles



Monitoring profiles have to be assigned to any case

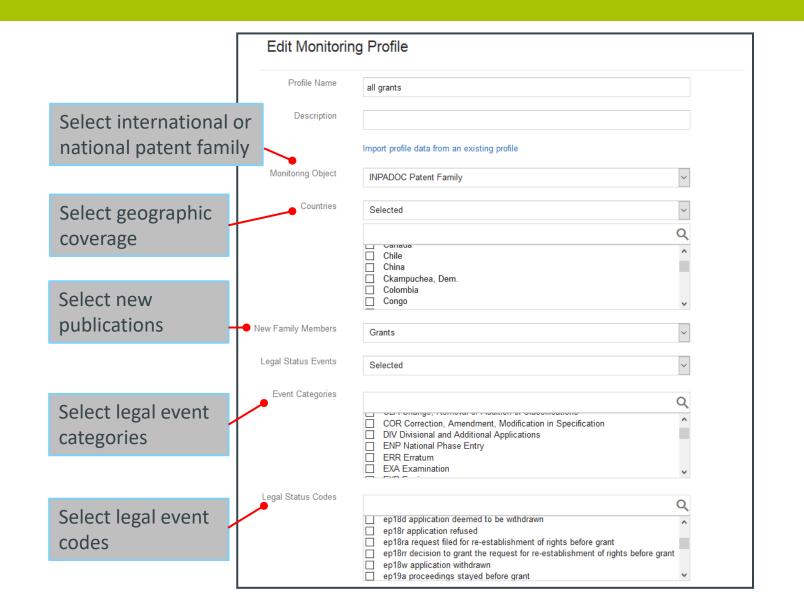
Standard options include all family and legal event changes of the international INPADOC family





Easy setup of 'Cases' with multiple monitoring options







Agenda

General description and application
User interface and workflow
Monitoring options in detail



Display of alert results



- Alert results are provided via email notification or directly in FIZ PatMon
- All new family members and new legal status events at a glance
- INPADOC family display as overview or detailed for each domestic family
- Detailed legal status display either for full INPADOC family or restricted to a domestic family



Alerting email – All new family members and Legal Events at a glance

One e-mail per week or month summarizes all cases with relevant changes

Relevant changes were detected for your monitored patents.

Monitoring Run Number: #90 Monitoring Run Date: 2019-05-17

Below you find a list of cases with relevant events during the last monitoring cycle. The summarized results include all relevant changes according to your monitoring profile.

Cases in FIZ PatMon can directly be accessed by clicking on the case names.

Results of Monitoring

Case ID: 137688

Case Name NU 0363-EP-ETD

hyperlink to the case in FIZ PatMon application

Monitored Publication Number: EP2982699

Monitored Publication Title: PROCESS FOR THE PREPARATION OF VINYL POLYMER DISPERSIONS

Monitoring Reason:

Case Owner: Dieter G

Case Watchers Armin F

Summary of Changes

New Publications

Publication			AŢ	plication			Priority		Status	Calc. Expiration
Number	Kind	Date	Number	Kind	Date	Number	Kind	Date		
DK 2982699	Т3	20190506	DK 2015-186237	T	20120411	EP 2011-161907 A 2012 EP 2012-712685 A 2012			GRANTED	20320411

Legal Status Changes

Gazette Date	Application	Legal Status Category	+/- Legal Event	Legal Event Description	Legal Event Details	Update Date
20190506 I	EP 2015-186237	ENP Entry into National Phase	+ EPREG DKT3 REFERENCE TO A NATIONAL CODE	EP PATENT WITH DANISH CLAIMS	LSCY: DK LSDF: 20190430 PN: DK 2982699	20190516

Summary of changes – Online access to alert results



via hyperlink in e-mail

Case name: Detecting wavelength spectrum

Summary of Changes from 2018-04-07 to 2018-05-09

New Publications

or via Monitoring Results list within FIZ PatMon

	£ ⁷⁸	159
Monitoring Results		
Events have taken place in Case: AU9480254; Remote Gaming - wide coverage		^

3 days ago

Events have taken place in Case: CA2978592; PILOT SUBCHAMBER 3 days ago

Publication			Ар	plication			Priority		Status	Calc. Expiration	Register
Number	Kind	Date	Number	Kind	Date	Number	er Kind				
CN 107870038	А	20180403	CN 2017-10854952	А	20170920	KR 2016-122432	A	20160923	PRE-GRANT PUBLICATION		

Legal Status Changes

Gazette Date	Application	Legal Status Category	+/-	Legal Event	Legal Event Description	Legal Event Details	Update Date
20180403	CN 2017-10854952	PRE Pre-grant Publication	-	CNA	UNEXAMINED APPLICATION FOR A PATENT FOR INV.	CN 107870038 A 20180403	20180412
20180403	CN 2017-10854952	PUB New or Withdrawn Publication	-	CNPB01	PUBLICATION		20180419
20170920	CN 2017-10854952	APP Application Information	-	CNA	Patent application	CN 2017-10854952 A 20170920	20180412
20170906	US 2017-15694287	CHG Change of Owner, Inventor, Applicant	-	USAS	ASSIGNMENT	New Owner: SAMSUNG ELECTRONICS CO., LTD., KOREA, REPUBLIC OF Further Information: ASSIGNMENT OF ASSIGNORS INTEREST, ASSIGNORS: PARK, KYONG TAE; LEE, JEONG WON; PARK, JAE HYOUNG; REEL/FRAME: 043501/0807 Date in Force: 20170818	20180412



INPADOC patent family overview for a case

Family Legal Status

16113752

Applicant

20180828

Family Overvie	•W											· .
Title:			OPTICAL COMPONENT	Г								
Inventors:	Inventors:			WALDIS SEVERIN, Switzerland (CH)								
AU 2012200481	A1	20120223	AU 2012-200481	А	20120127	AU 2010-224344 AU 2012-200481	A A	201009 201201	PRE-GRANT PUBLICATION	20300920	Register	Each family with own background color
AU 2012200481	B2	20140417				AU 2010-224344 AU 2012-200481	A A	201009 201201	GRANTED	20300920		o de estado e estado e e e e e e e e e e e e e e e e e e e
EP 2259757	A1	20101215	EP 2009-728505	А	20090401	WO 2009-US39144 US 2008-41432P US 2009-415728	W P A	200904 200804 200903	PRE-GRANT PUBLICATION	20290401	Register Federated Register	
EP 2259757	A4	20140212				WO 2009-US39144 US 2008-41432P US 2009-415728	W P A	200904 200804 200903	PRE-GRANT PUBLICATION	20290401		Links to Register
EP 2259757	B1	20190313				WO 2009-US39144 US 2008-41432P US 2009-415728	W P A	200904 200804 200903	GRANTED	20290401	•	or Global Dossier

Highlighting of new family members and legal events

FIZ Karlsruhe

20190321

Gazette Date Legal Status Category Legal Event Legal Event Description Legal Event Details Update Date Application Country: BE Further Information: LAPSE BECAUSE OF NON-LAPSED IN A CONTRACTING STATE [ANNOUNCED 20180913 20180831 EP 2007-827229 LAP Lapse (Non-Payment of Fees) EPPG25 FROM NATIONAL OFFICE TO EPO] PAYMENT OF DUE FEES Date in Force: 20171031 New Owner: INSPIREMD, LTD., ISRAEL Further Information: ASSIGNMENT OF ASSIGNORS US 2018-CHG Change of Owner, Inventor,

ASSIGNMENT

INTEREST; ASSIGNORS: BAR, ELI; HOLZER, ZEEV

20140923;REEL/FRAME:046718/0821

ASHER; PAZ, OFIR; SIGNING DATES FROM 20140825 TO

USAS

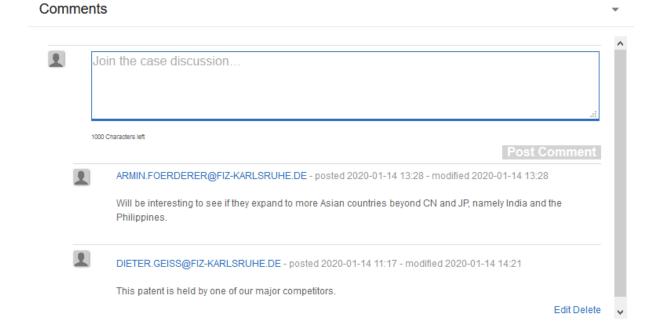
Writing Comments



All users can write comments on a case

A comment has up to 1000 characters. It is marked with author's name, date and time.

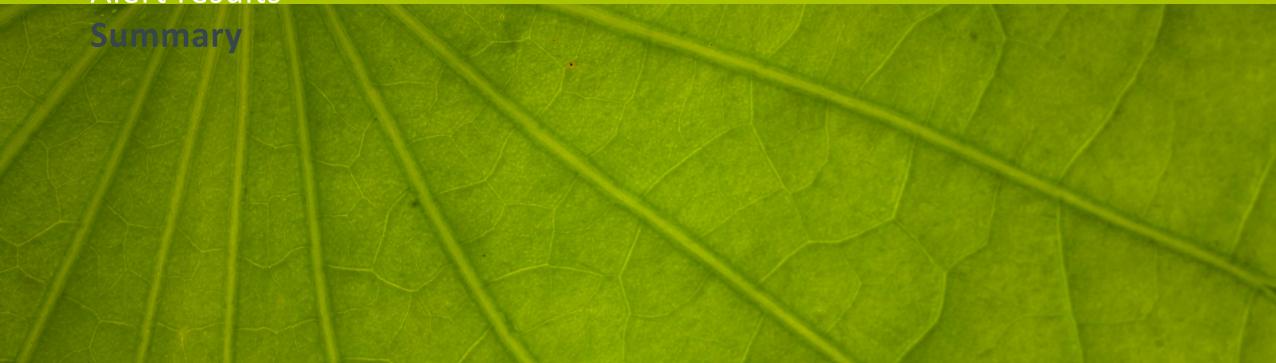
DE60027310; DRUM-COATING OF GUM PRODUCTS	•	-•	☆	DII	î	←	\rightarrow			
Case Details	•	People								•
Monitoring Profile	•	Comments								•
Summary of Changes from 2019-01-10 to 2020-01-22										





Agenda

General description and application
User interface and workflow
Monitoring options in detail
Alert results



Summary





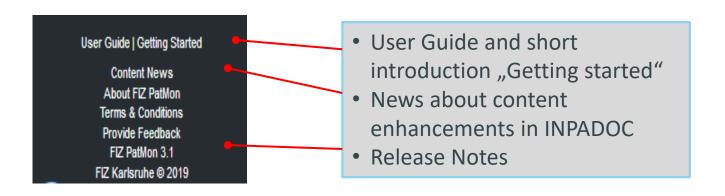
- High flexibility for setting up alerts
 - e.g. define geographical scope or legal status events
- Flexibility in assigning and editing monitoring profiles to cases or folders
- Based on INPADOC data sets from FIZ Karlsruhe including FIZ Editorial corrections and added value
- Operated within an acknowledged, efficient and secure infrastructure; European standard of data protection
- Implementation of alerts by FIZ Search Service on request



FIZ PatMon - Further information and important links



- Information about FIZ PatMon on FIZ Karlsruhe website
- Information about <u>pricing</u> with link to order form
- Browser Recommendation
- FIZ PatMon login: https://patmon.fiz-karlsruhe.de







TRY OUT FIZ PatMon NOW! REQUEST A TRIAL HERE: https://www.fiz-karlsruhe.de/fiz-patmon-trial.htm

© FIZ Karlsruhe 2020 Leibniz-Institut für Informationsinfrastruktur GmbH

www.fiz-karlsruhe.de

These documents are intended for presentation purposes only. Copyright lies with FIZ Karlsruhe.

Any distribution or use of these documents or part thereof is subject to FIZ Karlsruhe's express approval.

Member of Libraria

