

Set up effective Alerts for Patent Watching

Tips & Tricks



Why Alerts?



- ✓ Automated Results (Weekly/Monthly)
- ✓ Easy Result Sharing (PDF, Excel, Workfile)
- ✓ Track specific events to stay ahead of competition



Advice for setting up the most effective alerts

- Refine your search query
- Quick analysis to be sure that your query covering the domain of interest well
- Patent review to spot the most blocking patents
- Use metrics to identify the most important competitors or market to watch.
- Setup the alert

Process to create alert (1 of 2)

Run your search in advanced search

Select Database:

Fampat: invention families

Fullpat: individual countries

Advanced search

Keywords

Concepts, Title, Abstract, Claims, De:

Classifications

Molecules

Names

Numbers, dates & country

Legal status

Litigations & oppositions

More fields

Collections

Search in: world patents (full text & biblio) grouped by invention-based families (FamPat)
 world patents (full text & biblio) displayed by individual country (FullPat)
 24 authorities (full text only) displayed by individual country (Full Text)

Limit to recent publication:

Search Show cmd. line Create script Clear

Process to create alert (2 of 2)

Search History

Menu | Explorer | Patent family searches (FamPat)

Searches

- Easy search
- Advanced search
- Semantic search
- Assignee search
- Number search

My session

- Search history
- Search results

Past sessions

- Previous history

My searches

- My saved searches
- My alerts

My recent lists

- Agilent (6977)
- Entire search (880)
- G01 (614)
- H01 (92)

Search Step	Result(s)	Query	Assistant	Source	Action
1	33	(DRIVER_LESS OR SELF_DRIVING OR AUTOMAT+ DRIVE? OR AUTOMAT+ DRIVING OR +AUTONOMOUS+ DRIV+ OR +AUTONOMOUS+ GUID+ OR AUTOMAT+ GUID+)/TI/AB/IW/KEYW/CLMS/DESC/ODES/ADB AND ((ZOOX)/PA/OPA)	Advanced search	FAMPAT	Show results • Modify • Save • Alert • Delete

My alerts

General

Name:

Title:

Subaccount:

Run Alert Every: Week Month

Retrieve records once they have an abstract

- in human or machine translated English
- in human English only
- in any human language

update code:

Strategy

Edit strategy:

Step #	Query
1	(DRIVER_LESS OR SELF_DRIVING OR AUTOMAT+ DRIVE? OR AUTOMA



Watching Competitors



Watching Competitors

New Patent families (inventions)

Database: FAMPAT

My alerts

General





Name: ZOOX
Title: Zoox New patents
Subaccount: (Optional; alphanumeric characters only)
Run Alert Every: Week Month
 Retrieve records once they have an abstract
 in human or machine translated English
 in human English only
 in any human language
update code: UP

Strategy



Edit strategy:

Step #	Query
1	(ZOOX)/PA/OPA

Collections to survey

- world patents (full text & biblio) grouped by invention-based families (FamPat)  
- world patents (full text & biblio) displayed by individual country (FullPat) 
- 24 authorities (full text only) displayed by individual country (Full Text) 

Template

Format: Classical  Acrobat (.pdf) 

With short field tag format With page break between records

Annotations:

- Red box around "Week" and "Retrieve records once they have an abstract" with arrow pointing to "Deselct Option".
- Red box around "UP" with arrow pointing to "CODE".
- Red box around "world patents (full text & biblio) grouped by invention-based families (FamPat)".

Watching Competitors

New extensions (jurisdictions)

Database: FAMPAT

My alerts

General

Name: ZOOX New Jurisdictions

Title: Zoon New Jurisdictions

Subaccount: (Optional; alphanumeric characters only)

Run Alert Every: Week Month

Retrieve records once they have an abstract

- in human or machine translated English
- in human English only
- in any human language

update code: UE ← **CODE**

Strategy

Edit strategy:

Step #	Query
1	(ZOOX)/PA/OPA

Watching Competitors

Find competitor's patents published in specific countries

Database: FAMPAT

My alerts

General

Name: ZOOX

Title: ZOOX New Patents KR, CN, JP

Subaccount: (Optional; alphanumeric characters only)

Run Alert Every: Week Month

Retrieve records once they have an abstract

in human or machine translated English

in human English only

in any human language

update code: UE

CODE

Strategy

Edit strategy:

	Step #	Query
Delete	1	((ZOOX)/PA/OPA)
Delete	2	(KR OR CN OR JP)/UECC
Delete	3	1 and 2



Watch on Legal Status



Legal Status

All changes

Database: FULLPAT

My alerts

General

Name:

Title:

Subaccount:

Run Alert Every: Week Month

Retrieve records once they have an abstract

- in human or machine translated English
- in human English only
- in any human language

update code: ← **CODE**

Strategy

Edit strategy:

	...	Query
1		(US20180251126 OR US20180196439 OR US20180190046 OR US20180154829 OR US20180136 US20180134207 OR US20180107770 OR US20180033310 OR US20170351261 OR US201703163 US20170297568 OR US20170248964 OR US20170248963)/PN

Legal Status

All changes

Database: FULLPAT

My alerts

▲ Collections to survey

- world patents (full text & biblio) grouped by invention-based families (FamPat) ?
- world patents (full text & biblio) displayed by individual country (FullPat) ?
- 24 authorities (full text only) displayed by individual country (Full Text) ?

Template

Format:

With short field tag format With page break between records

Data

Standard Format:

Custom

Include: Key content Claims Description Legal status

With images

Delivery

E-mail address(es): (Up to 23 e-mails, separated with a semicolon)

Legal Status | Granted patents

Improving your search for Alerts

Granted States

Select from the Advanced search interface for granted patents.

Corporate Tree

Identify all subsidiaries of your competitor and include them in their alert script.

Database: FULLPAT



Advanced search

- ▾ Classifications

- ▲ Names

Assignee (current - only latest)

Inventor:

Representative:

- ▾ Numbers, dates & country

- ▲ Legal status

Status: in selected countries:

Legal events:

Expiration date:

- ▾ More fields

- ▲ Collections

Search in: world patents (full text & biblio) grouped by invention-based families (FamPat)

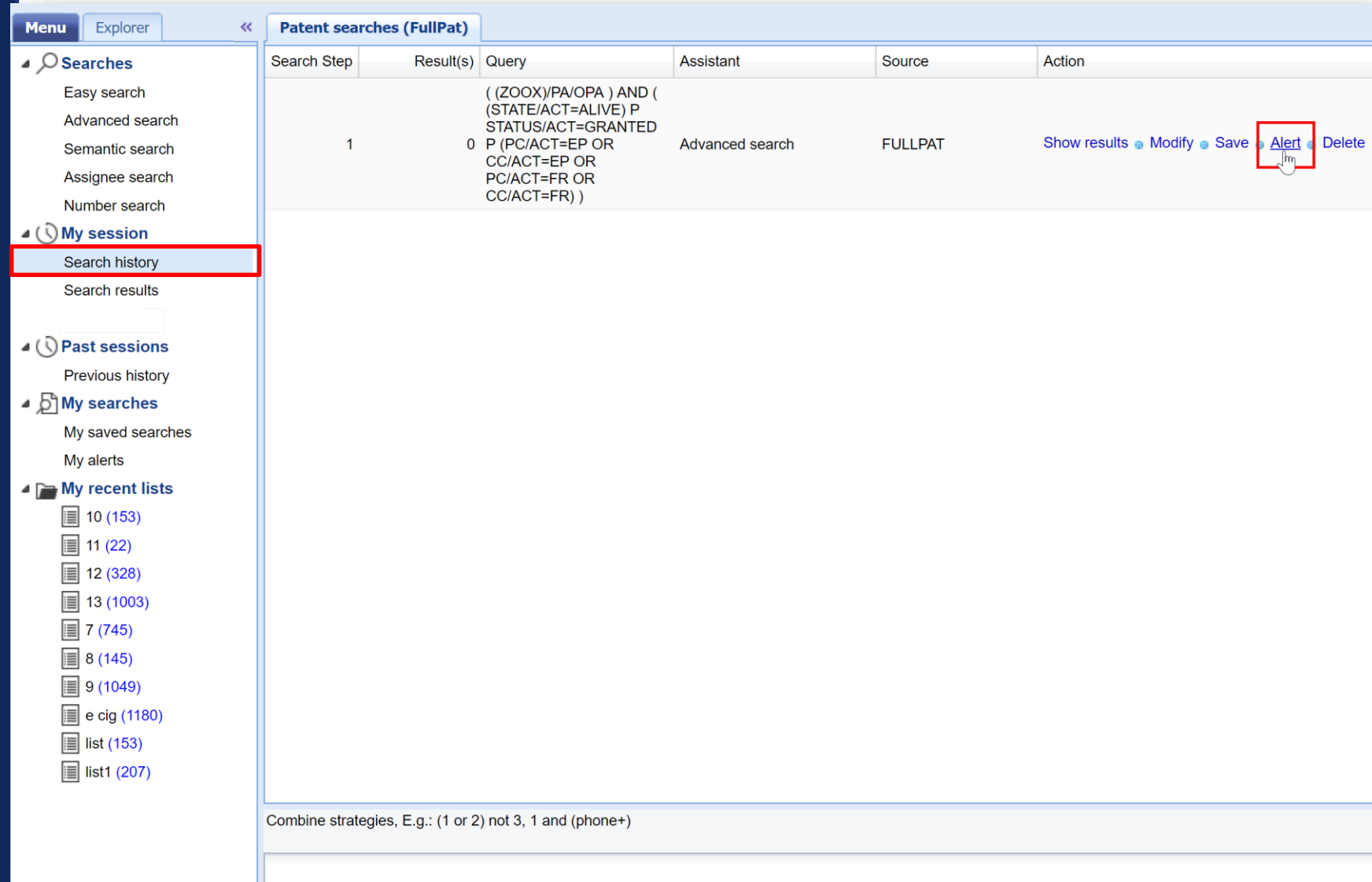
world patents (full text & biblio) displayed by individual country (FullPat)

24 authorities (full text only) displayed by individual country (Full Text)

Legal Status

Improving your search for Alerts

Use the Search History to combine your search steps.



The screenshot shows a web interface for patent searches. On the left is a navigation menu with sections: Searches, My session, Past sessions, My searches, and My recent lists. The 'Search history' item under 'My session' is highlighted with a red box. The main area displays a search result table with columns: Search Step, Result(s), Query, Assistant, Source, and Action. A single search step is shown with a query involving patent status filters. The 'Alert' button in the action column is highlighted with a red box.

Search Step	Result(s)	Query	Assistant	Source	Action
1	0	((ZOOX)/PA/OPA) AND (STATE/ACT=ALIVE) P STATUS/ACT=GRANTED P (PC/ACT=EP OR CC/ACT=EP OR PC/ACT=FR OR CC/ACT=FR)	Advanced search	FULLPAT	Show results • Modify • Save • Alert • Delete

Combine strategies, E.g.: (1 or 2) not 3, 1 and (phone+)

Legal Status

Granted patents in specific jurisdiction

General

Name:

Title:

Subaccount:

Run Alert Every: Week Month

Retrieve records once they have an abstract

- in human or machine translated English
- in human English only
- in any human language

update code: ← **CODE**

Strategy

Edit strategy:

Step #	Query
1	((ZOOX)/PA/OPA) AND ((STATE/ACT=ALIVE) P STATUS/ACT=GRANTED P (PC/ACT=EP OR CC/ACT=FR OR PC/ACT=FR OR CC/ACT=FR))

Query for EP:

(STATE/ACT=ALIVE) P STATUS/ACT=GRANTED P (PC/ACT=EP OR CC/ACT=EP)



Watch Potentially blocking Applications



Format to set an Alert on US legal status

Step 1 of 2

General

Name:

Title:

Subaccount:

Run Alert Every: Week Month ← Frequency

Retrieve records once they have an abstract

- in human or machine translated English
- in human English only
- in any human language

update code: ← Track update in the Legal status

Strategy

Edit strategy:

Step #	Query	
1	(US20180091240 OR US20180091237 OR US20180091232)/PN AND CO/ACT=US/NOAM	Insert step

Patent applications you want to watch Type of event

OR

Patent assignee you want to watch

Format to set an alert on the US legal status | Step 2 of 2

▲ Collections to survey

- world patents (full text & biblio) grouped by invention-based families (FamPat) ?
- world patents (full text & biblio) displayed by individual country (FullPat) ?
- 24 authorities (full text only) displayed by individual country (Full Text) ?

Template

Format:

Data

Standard **Format:**

Custom

Include:

Key content Claims Description Legal status

With images

Delivery

E-mail address(es): (Up to 23 e-mails, separated with a semicolon)



Watch Potentially blocking Applications

US FOCUS

Non final rejection
CO/ACT=US/CTNF

Database: FULLPAT

My alerts

Title:

Subaccount:

Run Alert Every: Week Month

Retrieve records once they have an abstract

- in human or machine translated English
- in human English only
- in any human language

update code:

Strategy

Edit strategy:

	Step #	Query
Delete	1	(US20180281599 OR US20180251126 OR US20180196439 OR US20180190046 OR US20180157265 OR U.
Delete	2	1 AND CO/ACT=US/CTNF

[Reset script](#) [View entire script](#)

Watch Potentially blocking Applications

US FOCUS

Non final rejection
CO/ACT=US/CTNF

Database: FULLPAT



SDI Title: NON FINAL REJECTION ZOOX
SDI Name: NON FINAL REJECTION ZOOX
Database: FULLPAT
Update: 2018-45
Results: 1

UserID: A430210

Please click on link to download your results.

<https://sobjprd.questel.fr/dsi/A430210/xlsx/NON%20FINAL%20REJECTION%20ZOOX-FULLPAT-201845-111118.xlsx> (6,9 Kb)

Please click on link to download your results (Zipped).

<https://sobjprd.questel.fr/dsi/A430210/xlsx/NON%20FINAL%20REJECTION%20ZOOX-FULLPAT-201845-111118.zip> (6,3 Kb)

These file links will be available for 1 year from the original request date of November 11, 2018.

Alert strategy:

SS #Results Question
1 486102 ..LIMIT
2 1 (US201802
US20180136
US20170351
US20170248

To access your alert p

The login requires you

Please contact your lo

Thank you for using Q

Mail Room Date	Document Code	Document Description	Document Category
01-16-2019	A...	Amendment/Req. Reconsideration-After Non-Final Reject	PROSECUTION
01-16-2019	CLM	Claims	PROSECUTION
01-16-2019	INTRVIEW.APP	Applicant summary of interview with examiner	PROSECUTION
01-16-2019	REM	Applicant Arguments/Remarks Made in an Amendment	PROSECUTION
01-16-2019	N417	EFS Acknowledgment Receipt	PROSECUTION
12-21-2018	INTV.SUM.APP	Applicant Initiated Interview Summary (PTOL-413)	PROSECUTION
12-04-2018	ECOMM.AUTH	Internet Communications Authorized	PROSECUTION
12-04-2018	N417	EFS Acknowledgment Receipt	PROSECUTION
11-01-2018	CTNF	Non-Final Rejection	PROSECUTION
11-01-2018	892	List of references cited by examiner	PRIOR ART

You can search the application in USPAIR to see this data.

Watch Potentially blocking Applications

US FOCUS

Response to non final action
CO/ACT=US/CTNFR

Database: FULLPAT



Public Patent Application Information Retrieval

Patent eBusiness Patent Application Information Retrieval

Global Dossier Order Certified Application As Filed Order Certified File Wrapper View Order List

14/933,706 INTERACTIVE AUTONOMOUS VEHICLE COMMAND CONTROLLER Z019-0020US

Select New Case Application Data Transaction History Image File Wrapper Continuity Data Published Documents Address & Attorney/Agent Assignments Display References

This application is officially maintained in electronic form. To View: Click the desired Document Description. To Download and Print: Check the desired document(s) and click Start Download.

Available Documents

Mail Room Date	Document Code	Document Description	Document Category	Page Count	PDF
09-04-2018	1449	List of References cited by applicant and considered by examiner	PRIOR ART	5	<input type="checkbox"/>
06-29-2018	A...	Amendment/Req. Reconsideration-After Non-Final Reject	PROSECUTION	1	<input type="checkbox"/>
06-29-2018	CLM	Claims	PROSECUTION	8	<input type="checkbox"/>
06-29-2018	INTRVIEW.APP	Applicant summary of interview with examiner	PROSECUTION	1	<input type="checkbox"/>
06-29-2018	REM	Applicant			
06-29-2018	IDS	Informa			
06-29-2018	NPL	Non Pate			
06-29-2018	NPL	Non Pate			
06-29-2018	WFEE	Fee Work			
06-29-2018	N417	EFS Ackn			
06-29-2018	WFEE	Fee Work			
06-21-2018	INTV.SUM.APP	Applicant			
06-21-2018	EXIN	Examiner			
04-10-2018	CTNF	Non-Fina			
04-10-2018	892	List of re			
04-10-2018	FWCLM	Index of			
04-10-2018	SRFW	Search in other sea			
04-10-2018	NPL	Non Pate			
04-10-2018	SRNT	Examiner			
04-10-2018	1449	List of Re examiner			
03-14-2018	RCEX	Request			

CLAIM AMENDMENTS

1. (Currently Amended) A method comprising:

receiving, from a sensor disposed in an autonomous vehicle, a signal corresponding to an audible request to control a route of the autonomous vehicle;

extracting one or more words from the signal;

determining one or more generative probabilistic models for interpreting the one or more words;

determining, based at least in part on the one or more generative probabilistic models, a probability associated with a first word of the one or more words;

determining that the probability is equal to or below a threshold value;

sending, based at least in part on the probability being equal to or below the threshold value, interpreting the one or more words using the signal to a teleoperator system; the one or more generative probabilistic models;

based at least in part on the interpreting the one or more words, generating-receiving, from


Watch Potentially blocking Applications

US FOCUS

Notice of allowance
CO/ACT=US/NOAM

Database: FULLPAT

My alerts

Title: ZOOX Notice of Allowance
Subaccount: (Optional; alphanumeric characters only)
Run Alert Every: Week Month
 Retrieve records once they have an abstract
 in human or machine translated English
 in human English only
 in any human language
update code: LGUP  **CODE**

Strategy

Edit strategy:

	Step #	Query
Delete	1	(US20180281599 OR US20180251126 OR US20180196439 OR US20180190046 OR US20180157265 OR U
Delete	2	1 AND CO/ACT=US/NOAM

[Reset script](#) [View entire script](#)

Collections to survey

- world patents (full text & biblio) grouped by invention-based families (FamPat) ?
- world patents (full text & biblio) displayed by individual country (FullPat) ?

Watch Potentially blocking Applications

US FOCUS

Notice of allowance CO/ACT=US/NOAM

Database: FULLPAT



SDI Name: NOTICE OF ALLOWANCE ZOOX
Database: FULLPAT
Update: 2019-01
Results: 1

UserID: A430210

Please click on link to download your results.
<https://sobjprd.questel.fr/dsi/A430210/pdf3/NOTICE%20OF%20ALLOWANCE%20ZOOX-FULLPAT-201901-060119.pdf> (14,2 Kb)

Please click on link to download your results (Zipped).
<https://sobjprd.questel.fr/dsi/A430210/pdf3/NOTICE%20OF%20ALLOWANCE%20ZOOX-FULLPAT-201901-060119.zip> (10,7 Kb)

These file links will be available for 1 year from the original request date of January 6, 2019.

Alert strategy:

SS	#Results	Question
1	346652	..LIMIT 2019-01/LGUP
2	1	(US20180281599 OR US20180251126 OR US20180251126 OR US20180157265 OR US20180154829 OR US20180154829 OR US20180134334 OR US20180134207 OR US20180134207 OR US20170351261 OR US20170316333 OR US20170316333 OR US20170248963 OR US20170132334 OR US20170132334 OR US20170120902)/PN AND CO/ACT=US/NOAM

To access your alert portfolio online, jump to <https://www.questel.com>.
The login requires your Questel UserID.

Please contact your local Questel Helpdesk if you have any questions.

Thank you for using Questel.

Notice of allowance document from USPAIR

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

138892 7590 12/03/2018
LEE & HAYES, P.C.
601 W. RIVERSIDE AVENUE
SUITE 1400
SPOKANE, WA 99201

EXAMINER	
FIGUEROA, JAIME	
ART UNIT	PAPER NUMBER
3664	
DATE MAILED: 12/03/2018	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
15/717,842	09/27/2017	Timothy David Kentley-Klay	Z019-0021USC2	2546

TITLE OF INVENTION: QUADRANT CONFIGURATION OF ROBOTIC VEHICLES CROSS-REFERENCE TO RELATED APPLICATIONS

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	SMALL	\$500	\$0.00	\$0.00	\$500	03/04/2019

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

Watch Potentially blocking Applications

US FOCUS

Inter Parte Review
CO/ACT=US/IPR

Database: FULLPAT

My alerts

Title:

Subaccount:

Run Alert Every: Week Month

Retrieve records once they have an abstract

- in human or machine translated English
- in human English only
- in any human language

update code:

Strategy

Edit strategy:

	Step #	Query
Delete	1	(US20180281599 OR US20180251126 OR US20180196439 OR US20180190046 OR US20180157265 OR
Delete	2	1 AND CO/ACT=US/IPR

▲ Collections to survey

- world patents (full text & biblio) grouped by invention-based families (FamPat) ?
- world patents (full text & biblio) displayed by individual country (FullPat) ?

Watch Potentially blocking Applications

US FOCUS

Terminal disclaimer
CO/ACT=US/DC

Database: FULLPAT

My alerts

Title:

Subaccount:

Run Alert Every: Week Month

Retrieve records once they have an abstract

- in human or machine translated English
- in human English only
- in any human language

update code:

Strategy

Edit strategy:

Step #	Query	
1	ZOOX/PA/OPA AND CO/ACT=US/DC	Insert step

[Reset script](#) [View entire script](#)

▲ Collections to survey

- world patents (full text & biblio) grouped by invention-based families (FamPat) [?](#)
- world patents (full text & biblio) displayed by individual country (FullPat) [?](#)
- 24 authorities (full text only) displayed by individual country (Full Text) [?](#)

Types of Events | US FOCUS

EVENT	QUERY	PURPOSE OF ALERT	Alert on:
Final rejection	CO/ACT=US/CTFR	To identify if the examiner has closed prosecution of the pending application.	Patent Numbers
Response after final rejection	CO/ACT=US/CTFAR	Be notified if applicant has responded to the office action.	Patent Numbers
Track1 request	CO/ACT=US/TR1RQ	Track requests for prioritized examination of a patent application	Assignee
Track1 granted	CO/ACT=US/TR1RQG	Spot granting of request for expedited review	Assignee



[CODE: LGUP](#) | [COLLECTION: FULLPAT](#)

Types of Events | CN FOCUS

EVENT	QUERY	PURPOSE OF ALERT	Alert on:
Licencing	CO/ACT=CN/EE01	To identify if the patent has been licensed	Patent Numbers
Grant of patent right	CO/ACT=CN/GR01	Be notified of grant of application	Patent Numbers
Reassignment	CO/ACT=CN/TA01	Spot reassignments	Assignee

Data Coverage

- ✓ Quality data
- ✓ Consistent updates
- ✓ Data Normalisation
- ✓ Rapid updates

Full coverage of our data is on our homepage:

Legal status sources:

- EPO
- USPTO
- SIPO
- US Pair
- US Gazette

Q&A

Please use the chat box to ask any questions.

Need more help?

Contact our support team:

help@questel.com

