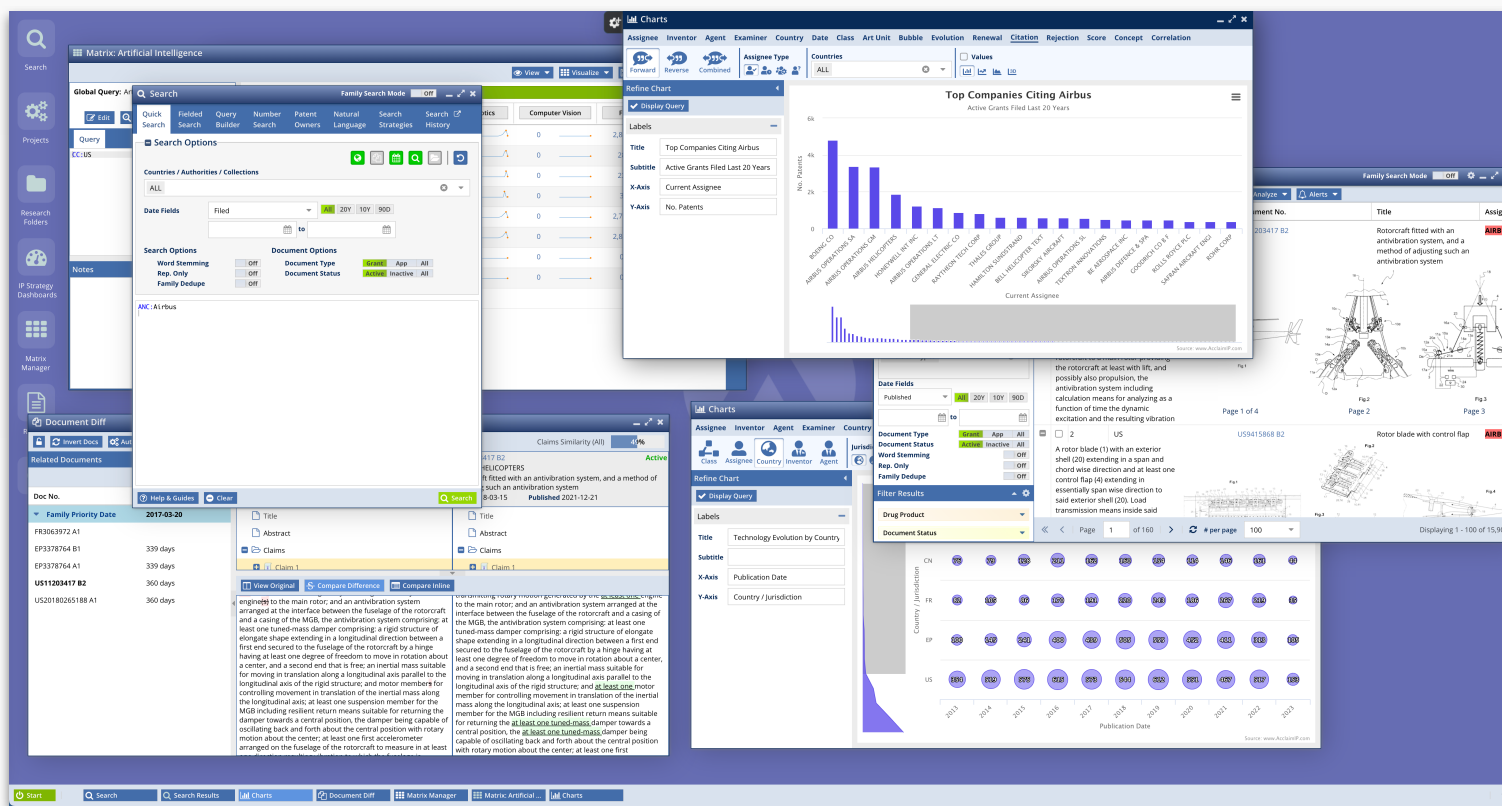




About the Quick Start Guide

AcclaimIP is a powerful software product containing 155 million patent documents updated from dozens of different data sources. It has been under development since 2010 with several updates each month.

Mastering the software can take some time, but most users find they can get a good degree of competence in just a couple of hours, especially if they have a solid foundation in patents.

This guide is not a step-by-step tutorial, but rather designed to get you up-to-speed with the software as quickly as possible. Each page covers one topic and gives you an overview of key capabilities of each major function, and how/where to access them.

You'll find with a little trial and error; you'll be running like a pro in no time.

For a more detailed user manual go to

<http://help.AcclaimIP.com>

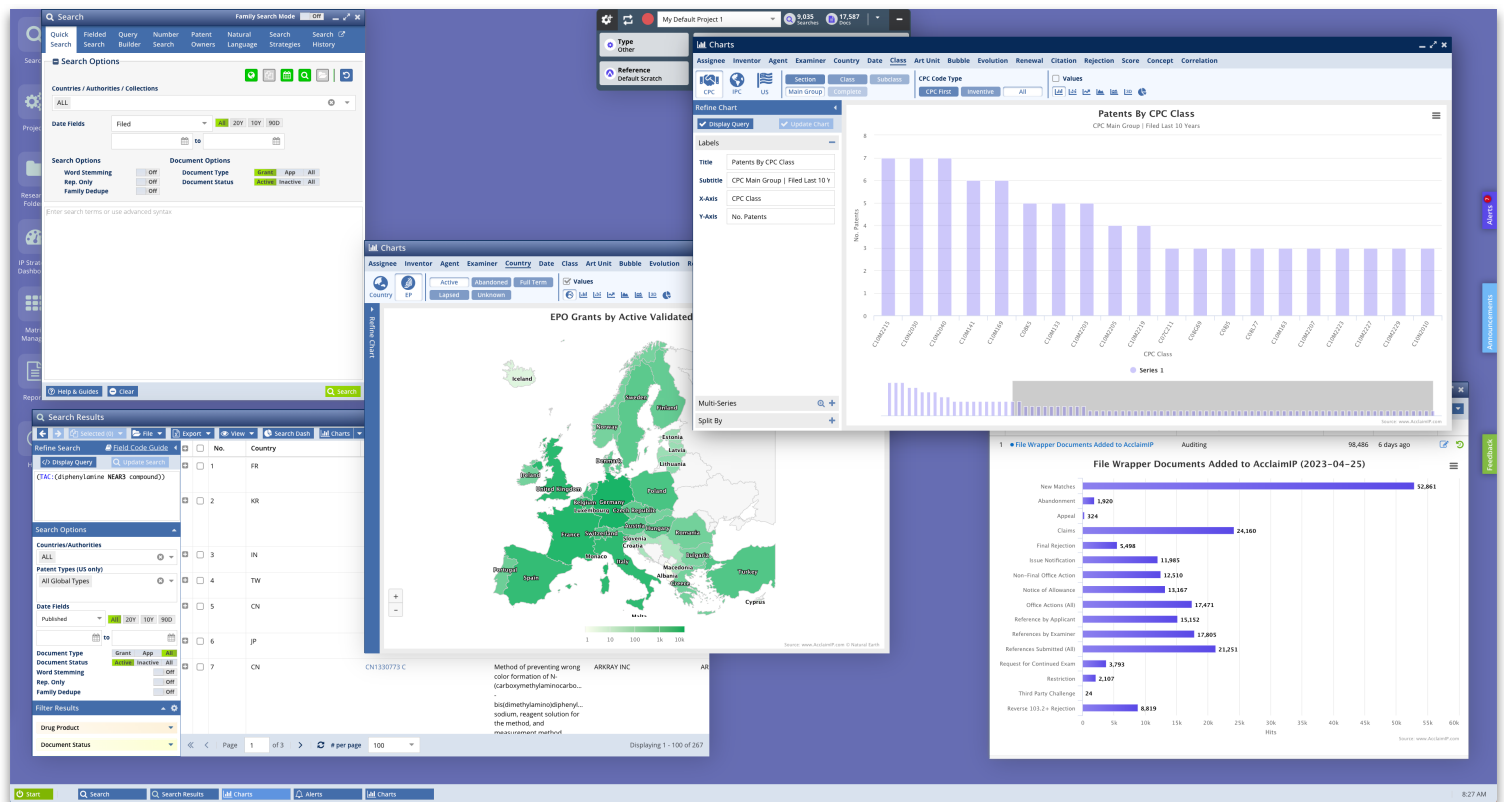
Application Login & Layout

Login

Login to AcclaimIP by clicking Login in the upper right of the AcclaimIP.com website. Your login ID is your email address. An administrator will give you a temporary password which must be reset the first time you login.

Layout

The design of AcclaimIP resembles a desktop interface, resembling an operating system rather than a typical web app. This layout is conducive to multitasking and exploring various research avenues, which are essential for most search projects. Moreover, AcclaimIP can adjust to any screen size.



Windowing Layout

Purpose-built windows perform specific tasks such as review a set in the Search Results or present a specific patent in the Doc Details.

Grouped Paging

Windows such as the Doc Details, Search Results, PDF, PAR and Figure Viewer are tied together so they all page at the same time.

Tangential Research

You won't lose your place if you decide to investigate something that comes up. New windows appear.

Window Locking

To save real estate, some windows are replaced with new content every time they load. To prevent this, click the Lock icon and a new window will open.

Search Tabs

Quick Search

Basic form for initiating keyword searches and advanced Syntax.

Fielded Search

Basic form for initiating common searches.

Query Builder

Advanced query builder allowing for use of all field codes and nested clauses.

Number Search

Paste up to 5000 document numbers.

Patent Owners

Easy form for finding patents owned by patent owners.

Natural Language

Returns related documents from a pasted paragraph of text.

Search Strategies

Canned forms targeted at specific search strategies.

Search History

Remembers searches performed and documents viewed. Search History is saved to the current Project.

Search Window

Searches are started within the Search Window. Open the window by clicking the Search icon on AcclaimIP's desktop. The top of the window shows a row of eight tabs for searching using various methods. You'll notice that the Search Options field-set is consistent across many of the tabs where you set your basic search parameters.

Initiate your searches from the Search window, but once a search is run, all subsequent refinements are done in the Search Result Window's refine panel.

Search Tabs
Select tab to find your favorite search form.

Family Search Mode
Turn on to search patent families as a single record.

Hide/Show
Simplify the Search Options Field-set.

Search Options
Parameters set here flow through to refine panel in Search Results.

Keywords & Syntax
Type keywords, field codes, Boolean operators and advanced syntax.

Help
Syntax, Field Code Guide & Code References.

Search
Run Search & Open Search Results.

The screenshot shows the Search Window interface. At the top, there's a 'Search' tab selected among others like 'Quick Search', 'Fielded Search', 'Query Builder', 'Number Search', 'Patent Owners', 'Natural Language', 'Search Strategies', and 'Search History'. Below the tabs is a 'Search Options' section with various filters and checkboxes. A 'Family Search Mode' toggle is visible in the top right corner. The main area is a large text input field for search terms. At the bottom, there are buttons for 'Help & Guides', 'Clear', and a green 'Search' button.

Search Result Window

Once a search is initiated, the results appear in the Search Result window. The search result window contains all the tools for refining searches, reviewing documents, analyzing results with charts, exporting and setting alerts.

Expand all Rows

Opens expander rows displaying either biblio or full figures depending on mode selected in View menu.

Toolbar

Menus with additional functions such as charting, exports, and expander row modes.

Switch to Family Search Mode

Toggles results between document and family-centric modes.

Your Search

Modify your original search syntax at the top of the Refine Panel

Filters

Filter results by any of the 38 filters. Select gear icon to modify filter display settings. An unlimited number of filters can be used based on your custom field data.

Q Search Results

Family Search Mode

FileExportViewSearch DashAll ChartAnalyzeAlerts

Refine SearchField Code Guide

Display Query

Global Search

CC OR "Global Positioning System" OR Satellite navigation" OR (position NEAR determining) OR GPS OR

Search Options

Countries/AuthoritiesALL

Patent Types (US only)All Global Types

Date FieldsFiledAll3010Y90D

NOW-20YEARS to NOW

Document TypeGrantAppAll

Document StatusActiveInactiveAll

World StemmingON

Family DedupeOFF

Filter Results

Profile Tags

Relevance to Business

Profile

Subject Matter Expert

US Art Unit

Document Status

Transaction Status

Country Code

No.	Country	Document No.	Title	Assignee (Original)	Assignee (Current)
1	US	US9274224 B2	Global positioning system speedometer	THOMAS G FARIA CORP	FARIA BEEDE INSTRUMENTS INC
2	CN	CN203287527 U	Satellite navigation positioning garment	CHINA NAT PETROLEUM CORP	CHINA NAT PETROLEUM CORP
3	SG	SG181197 A1	GLOBAL POSITIONING SYSTEM (GPS) FEET		
4	US	US9576487 B2	Global positioning system	INTELLECTUAL FORTRESS LLC	INTELLECTUAL FORTRESS LLC
5	CN	CN107367748 A	GPS global positioning system	SUZHOU QIANQUE MEDIA CO	SUZHOU QIANQUE MEDIA CO
6	US	US6463386 B2	Global positioning system (GPS) and GPS receiver	NEC CORP	NEC CORP
7	US	US7233281 B1	Group global positioning system	MITAC INT	MITAC INT
8	CN	CN207866265 U	GPS global positioning system stopwatch		
9	US	US540205 S1	GPS global positioning system receiver	LITE ON TECH CORP	GULA CONSULTING LLC
10	US	US558619 S1	GPS global positioning system receiver	LITE ON TECH CORP	GULA CONSULTING LLC
11	US	US8519900 B2	Global positioning system antenna	CHI MEI COMMUNICATION SYSTEMS	CHI MEI COMMUNICATION SYSTEMS
12	US	US542679 S1	GPS global positioning system receiver	LITE ON TECH CORP	GULA CONSULTING LLC
13	US	US9863773 B2	Indoor global positioning system	SAMSUNG ELECTRONICS	SAMSUNG ELECTRONICS
14	US	US6542113 B2	Global positioning system	NEC CORP	APPLE INC
15	JP	JP2004362528 A	POCKET GPS (GLOBAL POSITIONING SYSTEM)	KOBAYASHI MASAKAZU	KOBAYASHI MASAKAZU
16	TW	TW200701129 A	Rearviewmirror-type global positioning system	MITAC INT	MITAC INT
17	CN	CN205608192 U	Global positioning system	SHENYANG ZHONGCHENG HENGJU TECH IND CO	SHENYANG ZHONGCHENG HENGJU TECH IND CO
18	US	US8035559 B2	Global positioning system receiver	OZMICRO INT	MAISHI ELECTRONIC SHANGHAI
19	CN	CN208127397 U	GPS global positioning system antenna	XIAMEN ZHONGXINGYU TECH CO	XIAMEN ZHONGXINGYU TECH CO

<<<Page1of 10,893>>>

per page100

Displaying 1 - 100 of 1,089,239

Search Result Grid

Drag & drop columns in any order. Click column headers to display up to 80 different data columns. Drag column widths. Sort by clicking header row. Double-click to invert the sort order. Click gear icon in upper right corner to set default grid preferences.

Grid Columns

Drag & Drop column order. Display up to 80 columns. One click sorting. Set default preferences.

Expander Rows

Change the content displayed in expander rows from biblio to figure view from the View menu.

Filters

38 pre-programmed filters and unlimited custom filters can be displayed. Change the order by clicking the gear icon.

Set Analysis

Analyze the search results set with charts found in the View menu. Cluster search results with concept mapping.

Exports

Export up to 70 columns of data, bulk PDFs. Set column order. Create column profiles for easy recall.

Expander Row Content

The expander rows in the Search Result grid can be opened by clicking the **+** in the first column. The content can be customized with either the Bibliographic data, along with the representative image, or the full set of images associated with each patent document displayed. When searching in Family Mode, expander rows display grid listing the family members.

Use of Space
Create even more space by collapsing the refine panel.

Select Expander Row View
Switch between Bibliographic and Image views.

Hide/Show Abstract
Design patents do not have abstracts. Free up space by optionally hide/show abstract in figure position one.

No. Pages of Images
Displays the full count of the number of pages of images indicating if you need to scroll right.

Infinite Scrolling
Review thousands of figures with infinite scrolling option enabled in the pagination controls.

Multi-Mode Expanders

Switch from Bibliographic to Image View in the Expander Rows. Toggle **Ctrl-I** to switch modes back and forth.

Hover Mouse to Zoom

Mouse-over any thumbnail images and see a dynamic zoomed in view. Double-click to open full size image in its own window.

Opening Expander Rows

Open expander rows individually by clicking the **+** icon in the far-left column. Click the **+** in the header to expand the entire grid.

Legacy Image Viewer

Choose View>Image View to see the legacy image viewer. It's still handy for some figure reviewing projects.

Charts & Visualizations

Patent data can be analyzed using 16 base chart types, which can be modified to tell the precise story you are creating with the data. Select the Charts menu from the Search Result window. Chart the set by modifying the options in the ribbon bar or the chart's refine panel.

Modify Charting Parameters

Select the specific parameters you want to chart from the tool ribbon.

Multi-Series

Click the  icon to add a second series. Modify just one parameter such as assignee name in the second series.

Export Options

Export chart graphics and/or data from the hamburger menu. Multi-series charts like these shown export all the data comprising the entire chart.

Modify Labels

Titles and axes have default labels which vary based on the chart run. Modify the labels to add clarity to your charts.

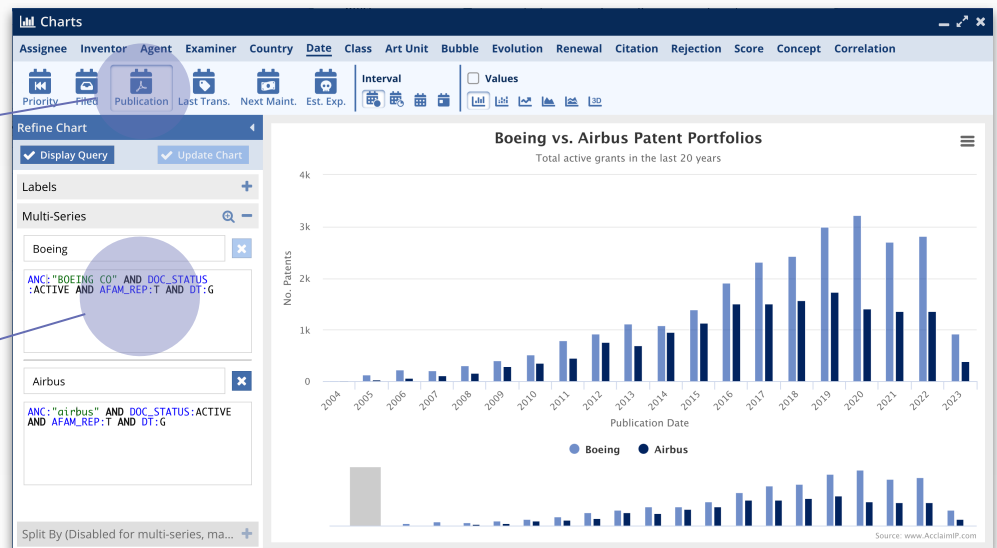


Chart Types

Chart types like bar, bubble, map etc. vary based on the options you choose.

Data Types

Chart by 16 unique data types found in the top menu bar of the charting window.

Edit Charts

Editing options are found in both the ribbon, the refine panel. Chart colors are modified by clicking on the legend label below the x-axis.

Smart Chart Exports

Export from the hamburger menu in all standard graphics formats. Data exports are context sensitive and include supporting data on some charts.

Document Details Window

The Doc Details window displays all the details printed on the patent as well as related data including family (simple and extended), legal events, file wrapper, citations, rejections and other data in up to 15 tabs.

Save to Folder

Quickly save documents to a folder using the drop down. The last folder used is always in focus.

Find Similar Patents

Options to use natural language or term extraction techniques are presented.

Up to 5 Patent Reports

Use-case-specific reports which support specific decision points such as annuity payments, foreign filing, prosecution analytics, Orange Book, and a general overview

Navigation

Paging patents follows the parent search. Related windows like Figure Viewer, Reports, and PDFs paginate in-line with details window.

Figure Thumbnails

Hover mouse to view larger version, or double click to open full-scale image viewer.

Document Details (Patent US11605150 B2) (Record 7 of 1182)

PA Score Examples | Save | View | View PDF | Analyze | Find Similar | Alerts | Reports

Images (13)

Doc Number US11605150 B2 **Related Docs** A1, B2 **Application Serial Number** 17/682791 **Document Status** ACTIVE **Status Detail** Patented Case

Title Method for converting landscape video to portrait mobile layout using a selection interface

Patent Dates

Priority	2017-12-05
Filed	2022-02-28
Granted	2023-03-14
Est Expiration	2037-12-05

Assignee (Current) GOOGLE INC (from...)
Assignee (Original) GOOGLE INC (from...)
Assignee (Ultimate) ALPHABET INC (list...)

Classification

IPC	G06T3/00; G06F3/04845; G06T7/11; G06T11/20
CPC	G06V10/25; G06F3/04845; G06T11/20; G06T3/0056; G06T7/11; G06V20/05
US Class	-
US Art Unit	2665

Inventor(s)

Mulford, Brian	(Palos Verdes, CA, US)
Frey, Nathan	(Venice, CA, US)
Panagopoulos, Alexandros	(Lleida, NL, US)
Hao, Yin	
Zhang, ...	

Agent/Attorney DORITY & MANNING PA (from...)

Assistant Examiner

Modal Patent Score

Score: 65 Prior Art: 0

Uncited Prior Art Score 0
No uncited prior art detected in citation record.

Tabular Details

Drag & drop taps in your preferred order. Choose View>Split to view two tabs simultaneously.

Compact View

Designed to put as much information in front of you as possible. Choose View>Split to view two tabs at once.

Tombstone Data

The key identifying data always remains at the top of the window keeping you focused on the document.

Tabular Details

Patent Details are held in 15 sub-tabs. AcclaimIP remembers the last tab in focus. Drag & drop into preferred order.

Patent Score

Score widget gives an overall score, broken down into Technology, Legal and Citation Components.

Quick Paging

Browse large lists of patent details by paging with the arrow keys. AcclaimIP remembers which tabs are in focus.

Case Level

All citations are indicated by the current representative document for each case cited or citing.)

Consistent

All publications derived from one filing have identical citation profiles.

Direct & Family Cites

Citations are displayed as those citing(ed) by a specific matter/case, and another tab citing(ed) by the entire family.

Prior Art Scores

Reverse citation record is scored for uncited prior art from 0 to 5.

Meta Data

Citations are decorated with Category and Rejection codes to indicate how each citation was used.

Non-Patent Literature

NPL are in their own sub-tabs and also gathered at the direct and family level.

Query-able Data

Use the Field Code Guide to find the queries to search for specific conditions in the citation record, such as all my patents cited by a specific assignee .

Patent Citations

AcclaimIP has the world's most advanced citation data which includes displaying both the direct and family citation records in both directions. Each citation is decorated with meta data which indicates how the citation was used. Uncited references are scored based on the likelihood they may impact the patent claims.

Citations are divided into Direct and Family Citation tabs.

Forward and Reverse Citations are found on their own tabs on the DD window.

Counts on tabs hint at the contents inside. Tooltip on tab describes the counts.

All patents are given a Prior Art Score from 0 to 5.

Uncited Prior Art Score 5
Novelty. Family counterpart was abandoned. Prior art deemed relevant due to novelty.

DC	PA Score	Cited Patent	Category	Rejection Code	Phase	CFM Count	Title
1	5	WO/2014/144175 A1	X; Y		SEA	1	SYSTEM AND AP INTEGRATED HV ENERGY EFFICIENT RESPONSE
Citing Family Member							
1	1	JP2019518192 A	X; Y		SEA		Single module o running one of s systems
2	4	US9447985 B2	Y		SEA	1	HVAC control sy for operating sa
3	DC	US6638431 B2	A		SEA; APP; ISR	4	Formulation and wetted surface o control systems
4	DC	US9147302 B2			SEA	1	Multipoint air c

DC icon indicates the family reference is also on the Direct Citation list.

Uncited family references are scored from 1 to 5. Tooltip explains each score.

Citations decorated with Category, Rejection, and Phase Codes.

Expander rows shows which family member(s) cited the case.

View citation list in main grid for further refinement or charting. Modal button contains export options.

Search Tabs

One Click from DD

A single click opens the modified Search Results window which supports unique tasks for refining similar patent searches.

Similar Document Explorer

Panel with dedicated features for modifying your natural language search.

Required Terms

Enter specific terms, strings, or advanced syntax to refine your search results.

Change Source Text

Switch from claim-to-claims matching to full text with one click.

Prior Art Only

Limit returned results to those with priority dates earlier than the source document.

Class Fingerprint

Automatically inserts a special query that influences the results by the source document's CPC and IPC classification profile.

Max No. Documents

Specify the maximum number of results you want the search engine to return.

Find Similar Patents

Finding similar patents combines language, keyword extraction, and classification techniques to return the best possible list of potentially related, similar or prior art patents. With one click, AcclaimIP gives you excellent matches, and the tools you need to help the search engine refine the related art you are looking for.

Two Options from the Find Similar Menu

Document Details (Patent EP3117670 B1) (Record 1 of 26)

Doc Number: EP3117670 B1 | Related Docs: A1, A4, B1 | Application Serial Number: ...

Title: UPLINK CHANNEL TRANSMISSION IN DUAL CONNECTIVITY

Patent Dates: Priority 2014-03-14, Filed 2015-03-16, Granted 2023-04-05

Assignee (Current): APPLE INC (from...)
Assignee (Original): APPLE INC (from...)
Assignee (Ultimate): APPLE INC (from...)

Score: 77 | Patent Score: 77

DC	Citing Patent	Category	Rejection Code	Phase	CFM Count	Title
1	US10681651 B1		103.2; 103.3	SEA	1	Method and apparatus for...
2	US11272520 B2		102; 103.1	APP; SEA	3	Uplink transmission device, and network...
3	EP3277031 B1	Y		SEA	1	DEVICE AND METHOD FOR POWER CONTROL TIME INTERVALS...
4	EP3618313 B1	X; A-Y		SEA	1	SERVICE TRANSMISSION...

Find Similar Button

Both options give you the same ability to refine the search after the initial results have rendered.

Similar Document Explorer Refine Panel

Similar Document Explorer

Special refine panel appears for interacting with the search engine. Common tasks such as requiring specific terms, or refining with advanced syntax tells the search engine what criteria matching documents must have.

Class Fingerprint

Applies a unique class query to your natural language search identifying which patents are also classified most similar to the source document.

Find Similar to JP4222950 (The navigation system using the multipass detection method and this...)

Refine Search | Field Code Guide

Display Query | Update Search

Similar Document Explorer

Required Terms
Add terms or advanced syntax to further constrain the search results.

Source: ☒ Claims Only ☐ Full Text

Prior Art Only: ☐ Off ☒ On

Class Fingerprint: ☒ On

Max No. Documents: 200

Search Options

Countries/Authorities: ALL

Patent Types (US only): All Global Types

Date Fields: Filed | All | 20Y | 10Y | 90D

Document Type: Grant | App | All

Document Status: Active | Inactive | All

Word Stemming: Off

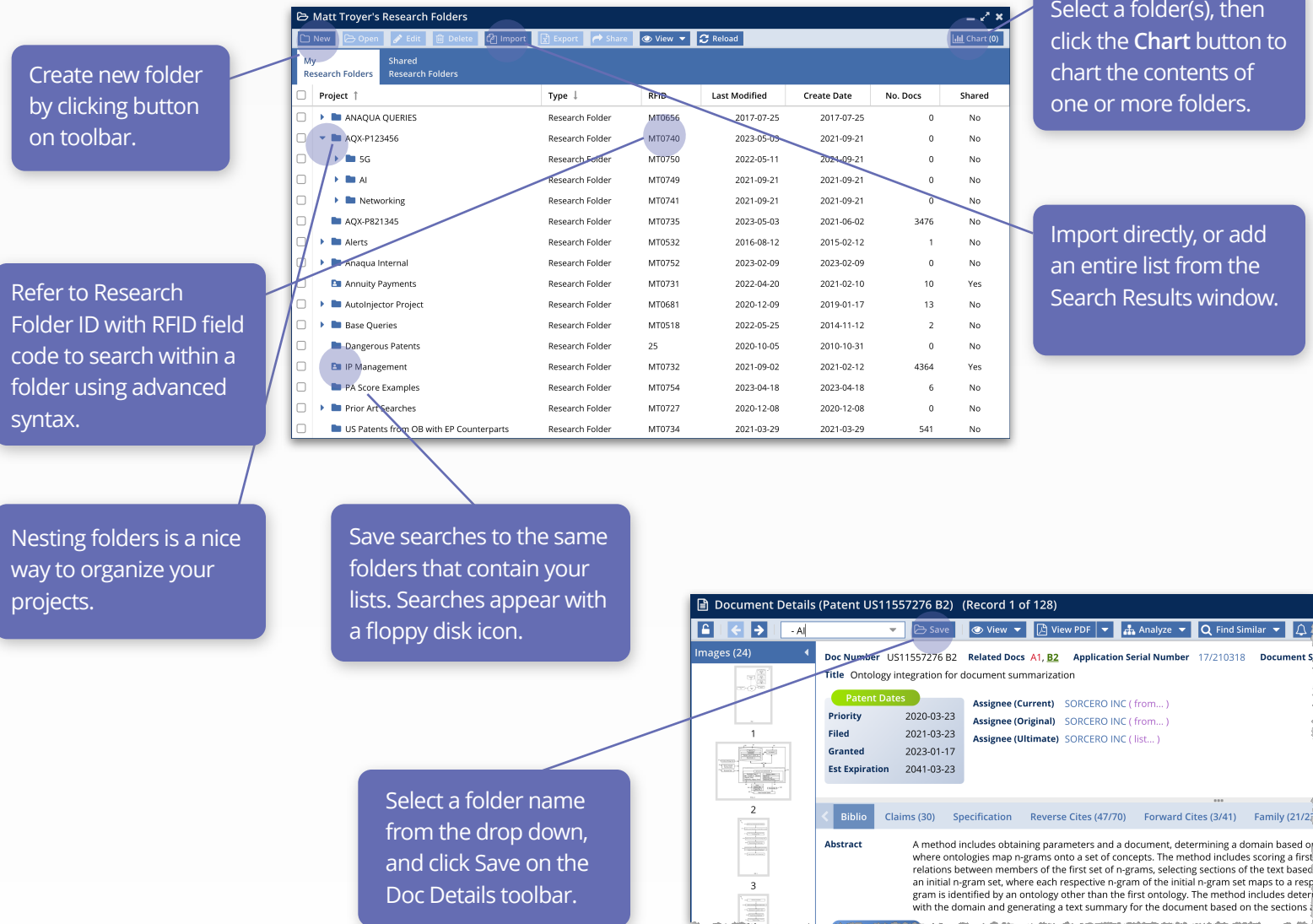
Family Dedupe: On

Filter Results

No.	Country	Document No.	Title
1	JP	JP2019015532 A	POSITIONING SYSTEM
2	JP	JP2012159426 A	MULTIPATH MULTIPATH
3	WO	WO/2017/022391 A1	MULTIPATH MULTIPATH POSITIONING
4	JP	JP2005130314 A	MULTIPATH COMMUNICATION
5	JP	JP2008298443 A	MULTIPATH AZIMUTH AND MULTIPATH
6	JP	JPWO2004079298 A	A pedestrian program
7	JP	JP2000346655 A	POSITIONING SYSTEM
8	JP	JP2003279635 A	SYSTEM FOR POSITIONING
9	WO	WO/2013/118557 A1	MULTIPATH CALCULATION
10	JP	JP2001264409 A	MULTIPASS
11	JP	JPWO2011105446 A	A positioning system for a moving vehicle
12	JP	JPWO2011105447 A	A multipass receiving system
13	JP	JP2005077318 A	GLOBAL POSITIONING SYSTEM
14	JP	JP2013181803 A	MULTIPATH RECEIVER, MULTIPATH
15	JP	JP2006017604 A	SATELLITE

Folders & Saving Searches

Folders contain list of patents or saved searches. Create folders from the Research Folders icon on AcclaimIP's desktop. Share folders with your colleagues who have AcclaimIP seats in the same account. Archive older folders that are no longer being used. Save patents to folders from either the Search Results window or the Document Details window.



Create new folder by clicking button on toolbar.

Select a folder(s), then click the **Chart** button to chart the contents of one or more folders.

Refer to Research Folder ID with RFID field code to search within a folder using advanced syntax.

Import directly, or add an entire list from the Search Results window.

Nesting folders is a nice way to organize your projects.

Save searches to the same folders that contain your lists. Searches appear with a floppy disk icon.

Select a folder name from the drop down, and click **Save** on the Doc Details toolbar.

Up to 5000 Folders

Create up to 5000 folders that can contain up to 50K patents and saved searches.

Shareable

Folders can be shared with other users in your account. Give them read only or read/write access.

Searchable

Open a folder and search within using the refine panel. Or use the folder ID along with the **RFID** field code to enhance your advanced syntax.

Charting From Folders

Select one or more folders and click the **Chart** button to chart their contents in all available charts in AcclaimIP's charting package.

Portfolio Management Reports

Five reports surface the data to help you evaluate patents at specific decision points during the patent lifecycle. Patent Analytis Report, Foreign Filing, Prosecution Analytics, Annuity Decision and Orange Book reports cover all major decision points during the patent lifecycle. Reports available from the Reports drop down menu on the Document Details window.

Concise Patent Summary

Each report contains a patent summary designed to give you a brief overview of the patent in focus.

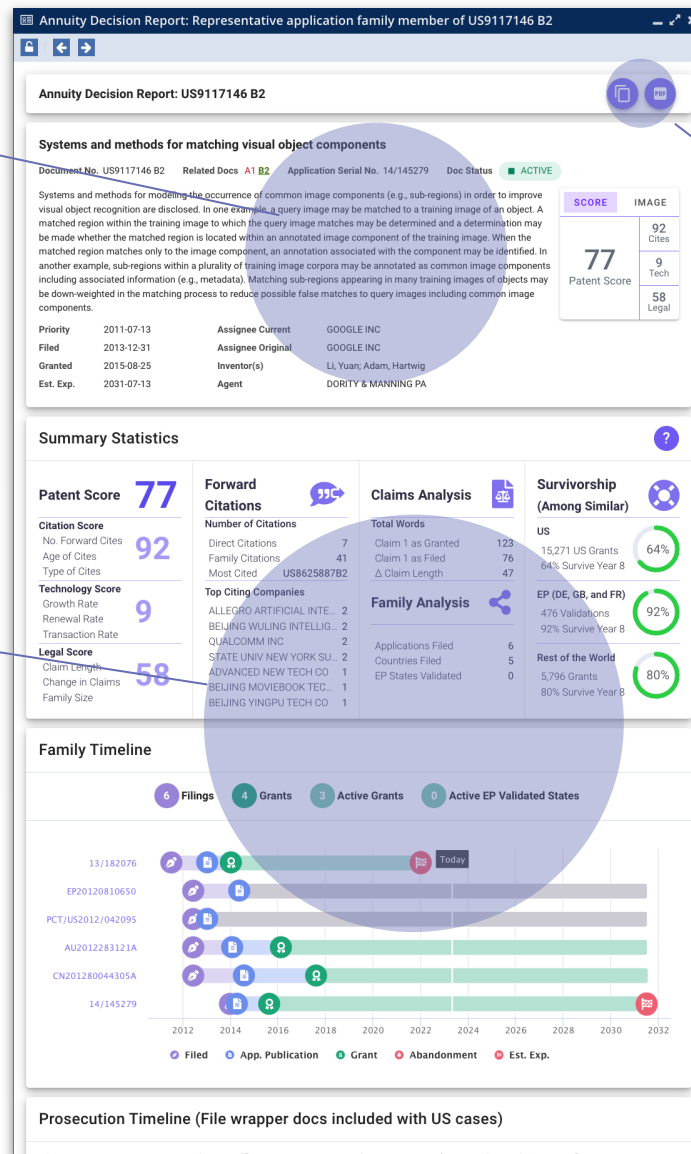
Report Specific Information

Each report has use-case-specific information to support key decision points during the patent lifecycle.

Share

Reports are designed to be shared with users, even if they don't have AcclaimIP seats such as your patent attorneys.

Share from the report itself or share thousands using the Export function on the Search Result window.



Patent Analytis

Basic report covering key aspects for understanding a patent and its impact.

Foreign Filing

Data specifically designed to help you determine where to file foreign counterparts.

Prosecution Analytics

Discloses prosecution history and key stats on art unit and examiner to determine the best path forward.

Annuity Decision

Information disclosed supports renewal payment decisions for your global portfolio.

Orange Book

For pharma patents, the reports consolidates OB data with patent data using helpful visualizations.

Forward and Reverse Rejection Data

Forward rejections are special citations when an examiner explicitly references a document in their novelty (102) or obviousness (103.n) arguments. AcclaimIP parses these data from examiner office actions.

On the Doc Details Window

Forward and reverse rejection details are found in a tab in the Document Details window. Data displaying the rejection event, its type, mailroom date and results are shown. Click the O/A link to read the examiner's rejection argument.

Rejected App. No.	Title	Rejection Type	Mail Room Date	Final	Abandoned	Claims	View O/A
ADOBE SYSTEMS INC Blocking Apps 1 Total Rejections 1							
14/949463	Advertising Workflow to Increase Click-Through Rates	103.2	2019-02-25	Final			O/A
APPLE INC Blocking Apps 4 Total Rejections 9							
15/352215	USER INTERFACE FOR RECEIVING USER INPUT	103.2	2018-09-20	Non-Final		Modified	O/A
14/838263	REDUCED-SIZE NOTIFICATION INTERFACE	103.1	2019-02-21	Final		Modified	O/A
14/838263	REDUCED-SIZE NOTIFICATION INTERFACE	103.1	2018-09-21	Non-Final		Modified	O/A
14/838263	REDUCED-SIZE NOTIFICATION INTERFACE	103.1	2018-03-22	Final		Modified	O/A
14/838263	REDUCED-SIZE NOTIFICATION INTERFACE	102	2017-07-14	Non-Final		Modified	O/A
14/838263	REDUCED-SIZE NOTIFICATION	103.1	2017-07-14	Non-Final		Modified	O/A

Field Code	Name	Field Set
FREJ	Forward Rejection	Rejections
FREJ_102_CT	Forward 102 Count	Rejections
FREJ_1031_CT	Forward 103.1 Count	Rejections
FREJ_1032_CT	Forward 103.2+ Count	Rejections
FREJ_ABAN	Forward Rejection Abandoned	Rejections
FREJ_AMND	Forward Rejection Amended	Rejections
FREJ_ANC	Blocked Assignee Current	Rejections
FREJ_ANC_CT	Blocked Assignee Count	Rejections
FREJ_AND	Blocked Assignee Original	Rejections
FREJ_ANU	Blocked Assignee Ultimate	Rejections
FREJ_CPC	Blocked Application CPC	Rejections
FREJ_CT	Blocked App Count	Rejections
FREJ_DOC_STATUS	Legal Status of Blocked Appl...	Rejections
FREJ_FILE_DT	File Date of the Rejected Ap...	Rejections

Rejection Field Codes

38 available field codes and instructions on how to use them are found in the Field Code Guide.

Rejection-Based Search Strategies

To help create queries using advanced syntax, we've added specific Search Strategies to cover most common rejection queries which are included in this form shown, as well as one based on a Mad-Lib style.

Record-Level Rejection Query

Assignee Type: ☐ Current ☐ Ultimate

Blocked Assignee (minimum of 2 characters):

Assignee: Patent Count:

Rejection Type:

Blocked App Status:

Rejection Date: Beginning date: to Ending date:

Caused Abandonment: ☐ OFF

Caused Claim Amendment: ☐ OFF

Caused Final Rejection: ☐ OFF

CPC Class of Blocked App (Can use the + sign for entire class tree):

Document-Level Rejection Query

No. Invalid Blocked Applications: of Rejection Time:

[Help](#) [Reset](#) [Search](#)

102 and 103.n Rejections

Forward and reverse rejections are marked as either 102 or 103.n, where the "n" denotes the order in which a document was referenced in an obviousness argument.

Office Action Documents

AcclaimIP associates competitors' office actions with your patents when they are referenced in a rejection argument. One click to review the examiner's decision

Query Syntax

38 unique field codes are included so you can determine the who, what, when and result of rejection references.

Exports & Alerts

Unique Excel export is can be downloaded from the Rejections tab. It giving you all pertinent data for both the blocking and blocked applications.

Complete Metrics

19 charts and visualizations bring all relevant prosecution statistics to bear to support successful patent prosecution.

Guide Decisions at Every Decision Point

The data you need is queued for various phases of prosecution from responding to the first office action, requesting an interview, filing an RCE or initiating an appeal.

Multiple Points of View.

Compare your examiner's statistical history to that of the art unit, the classification, tech center.

Share with Your Clients & Colleagues

Share reports via a PDF document or a link directly to the report reader application.

Prior Examples

Find examples of applications that overcame similar objections from the same examiner.

Access in AQX

Beginning with AQX 10.2, prosecution analytics are integrated directly.

US Prosecution Analytics

Make more informed decisions during your patent prosecution with integrated prosecution statistics for your examiner, art unit, tech center, CPC class and firm. Prosecution analytics are available in one click from any application, or from the Search Result window from the **Analyze>Prosecution Analytics** menu.

One Click to Start

Prosecution Timeline

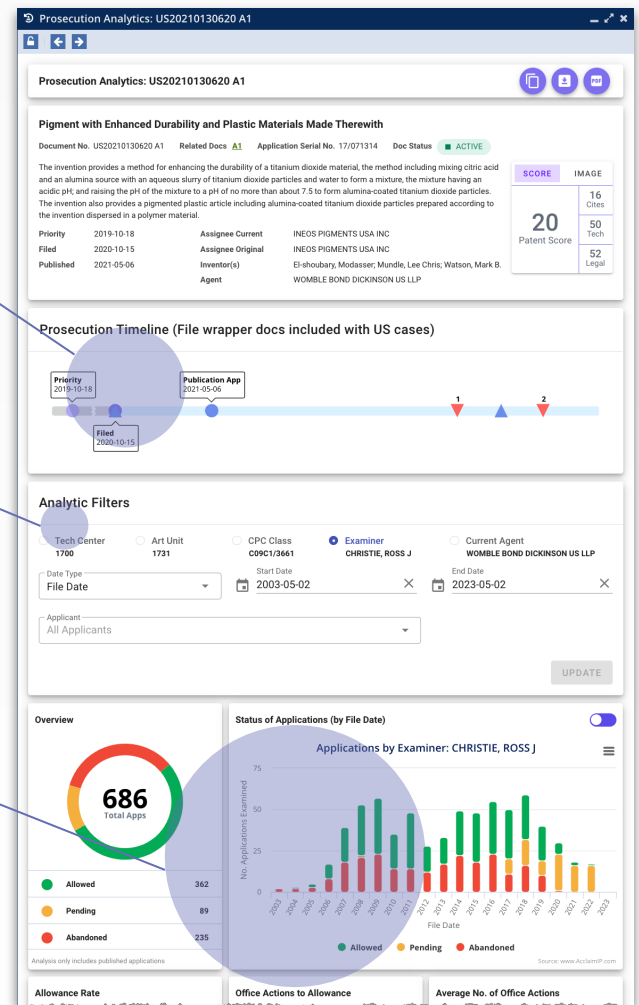
Key prosecution events are recored on an easy-to-read timeline

Quick Filters

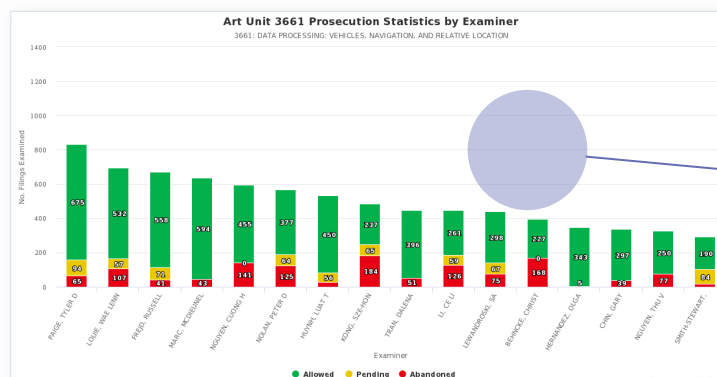
View statistics from multiple points of views with just one click.

19 Key Statistics

Guide your decisions with supporting analytics at every stage of the prosecution process



Prosecution Splits

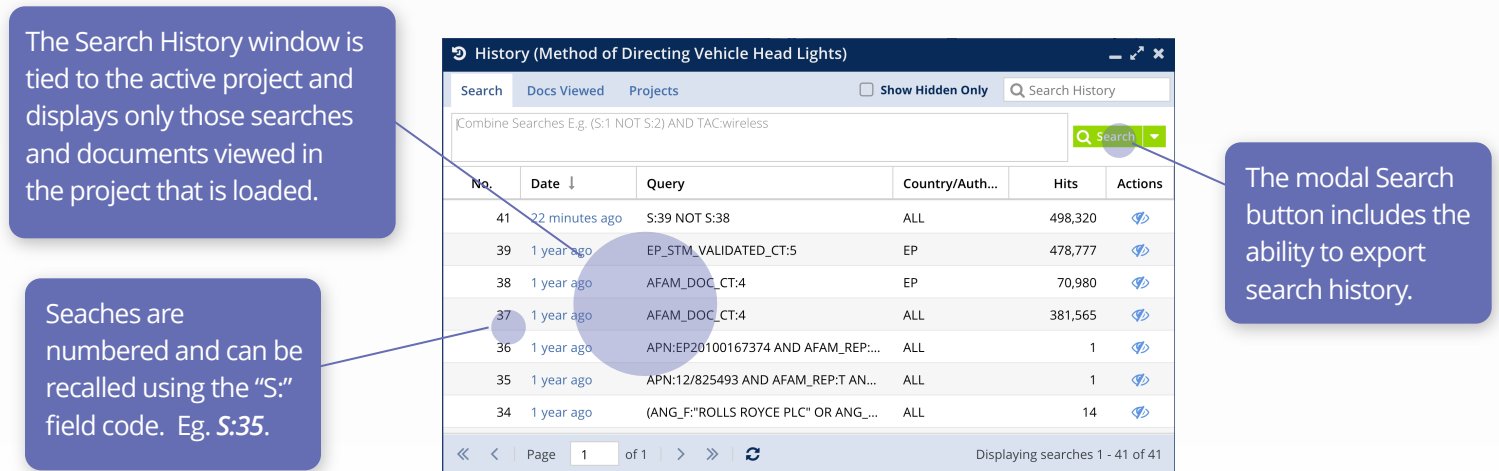
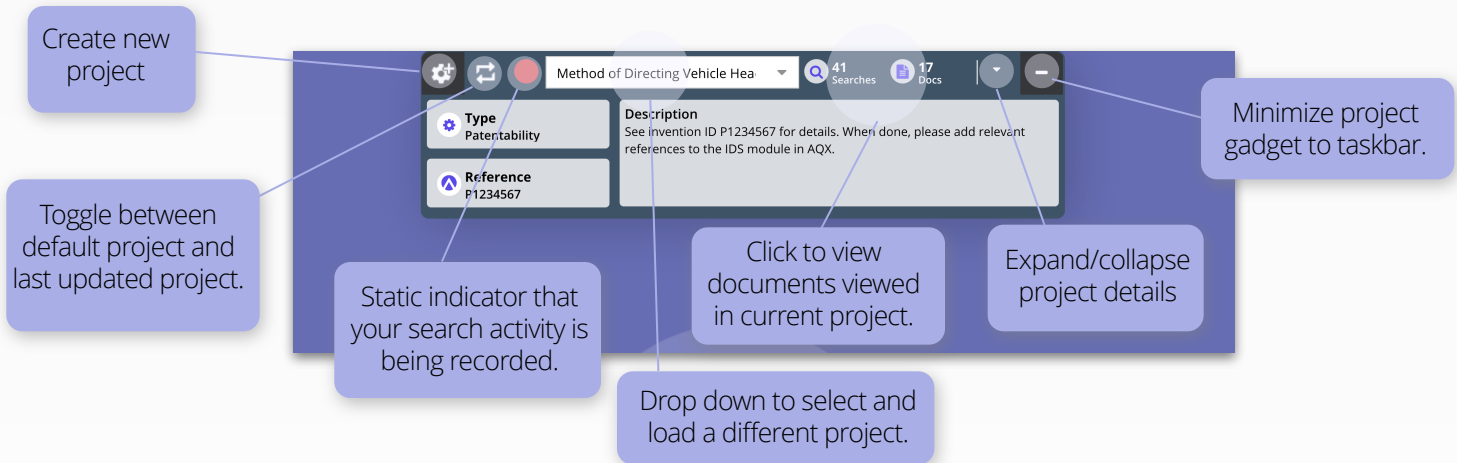


Examiner & Art Unit Statistics

Evaluate the historic likelihood of success of your examiner or art unit.

Projects, Search History and Combining Searches

The widget at the top of the AcclaimIP desktop is called the Projects gadget, which contains controls to save your search history and documents viewed to a specific project which can be recalled later. Essentially, projects provides a way to manage your search history into separate baskets and improves management of your production research.



Easily Accessible Controls

Create projects, switch between projects, and access search history from one convenient gadget in the center of the desktop.

Better Manage Work

Organize your work by referencing AQX case IDs and instructions associated with each project.

Recall Later

Update research projects with current patent information by recalling your previous research and re-running the searches.

Combine Searches

Saved searches are numbered and can be recalled by referencing the number. You can also use standard Boolean operators when recalling searches. For Example.
S:39 NOT S:38.

Private Data and Custom Fields

Custom Data Fields allow users to annotate patents with private data. A robust security and authorization model determines who has access and whether they are read-only or can edit and export private data. Clients use custom fields to collect data from SMEs, as well as to display data captured in AQX and PattsyWave.

Export Private Data

Collect data in AcclaimIP, then export results to a spreadsheet for reporting.

Sortable in Search Result Grids

Display an unlimited number of private data fields in the grid.

Custom Field Codes

Define field codes for querying with ranges, Empty/notEmpty, and wildcards just like standard data.

Custom Filters

Filters are automatically available for all custom fields you set up.

No.	Country	Document No.	Title	Assignee (Current)	Alternatives	Current Use	Detectability	Category
1	US	US10002405 B2	Smart optimization of unused graphics buffer memory in computing environments	INTEL CORP	4	4	5	IM
2	US	US9559908 B2	Lockout prevention system	DELL PRODUCTS LP	1	3	3	NE
3	US	US9577836 B1	Chat-enabled social circles	GOOGLE INC	2	2	5	NE
4	US	US9577944 B2	Network switching system using software defined networking applications	DELL PRODUCTS LP	5	2	5	NE
5	US	US9492957 B2	Extruded plastics profiles comprising continuously introduced insulation elements	BASF SE	4	2	5	OC
6	US	US9497961 B2	Composition for improving the efficacy of herbicides	BASF SE	2	3	1	OC
7	US	US9497970 B2	Pesticide compounds	BASF SE	5	3	3	OC
8	US	US9509700 B2	Access control list lockout prevention system	DELL PRODUCTS LP	3	2	3	NE
9	US	US20190026548 A1	AGE CLASSIFICATION OF HUMANS BASED ON IMAGE DEPTH AND HUMAN POSE	INTEL CORP	4	4	2	OC
10	US	US20190036880 A1	AUTOMATED FIREWALL-COMPLIANT CUSTOMER SUPPORT RESOLUTION PROVISIONING SYSTEM	DELL PRODUCTS LP	1	2	1	NE
11	US	US20190042874 A1	SCENE CHANGE DETECTION	INTEL CORP	5	5	1	OC
12	US	US20190042883 A1	TANGENT CONVOLUTION FOR 3D DATA	INTEL CORP	1	2	2	OC
13	US	US20190045196 A1	SPEEDING UP SMALL BLOCK INTRA-PREDICTION IN VIDEO CODING	INTEL CORP	3	3	2	VID
14	US	US20190050686 A1	METHODS AND APPARATUS TO ADD COMMON SENSE REASONING TO ARTIFICIAL INTELLIGENCE IN THE CONTEXT OF HUMAN MACHINE INTERFACES	INTEL CORP	2	2	1	OC
15	US	US20190066256 A1	SPECIALIZED CODE PATHS IN GPU PROCESSING	INTEL CORP	2	2	4	IM

View, Annotate or Edit from Doc Details

Depending on the permissions set, users can view and edit data which is useful for marking and annotating patents during any research project. Data is constantly indexed, allowing managers to monitor progress of specific research tasks.

Field	Value
04	15
07	76
08	100

Eight Field Types

Define fields for text, integers, decimals, dates, URLs, tags, Booleans, integer-select, and string-select.

Workflow Integrations

Custom Field data are integrated seamlessly in the workflow on the Doc Details, Search Results, Filters, Exports, and Field Codes.

Import and Export

Export private data from the normal Export window. Import data using the import utility located in Start>Custom Fields>Upload Custom Data.

Permission Model

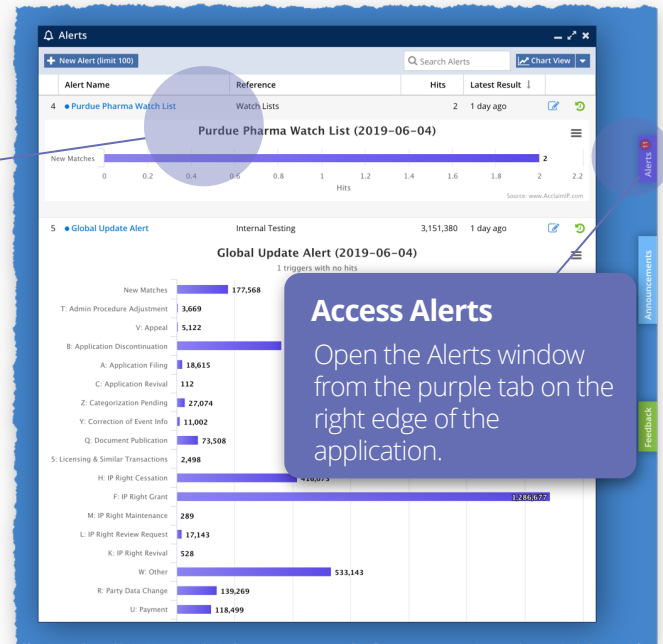
Alerts are easiest to review using the workflows presented in the application. Alerts are processed on Tuesday mornings ET.

Alerts

Alerts were rebuilt from the bottom up in 2019 and include 44 specific events relating to a patent's legal record, maintenance fees, and file wrapper updates. In addition, we added email distribution lists, review workflows and the ability to create watch lists based on single documents or entire patent families.

Alerts Window

The Alerts window displays each alert in a bar chart. Click a bar to drill into the Search Results displaying that week's hits. Click the History button to review previous week's matches. Click the Edit icon to make changes to your alerts.



Access Alerts

Open the Alerts window from the purple tab on the right edge of the application.

Edit/Create Alerts

Alert Name * Apple Global Alert

Description Alerts on key global events in Apple Inc's patent portfolio

Reference Example Alert

Base query ☒ Use ☐ Inclusions Only

Enabled Triggers

- New Matches
- H: IP Right Cessation
- Abandonment
- Notice of Allowance
- Third Party Challenge
- Forward 102 Rejections
- Office Actions (All)

Word Stemming ☐ Off

Family Expansion ☐ Off

Created Date 2018-11-26 **Last Update** 2018-12-06

Triggers Inclusions/Exclusions Email Distribution (0)

Trigger Name **Description**

Trigger Name	Description
Legal Events	
US File Wrapper Events	
Forward Rejections	
Reverse 103.1 Rejection	Triggers when an application is blocked in a 103 obviousness argument and AcclaimIP record...
Reverse 103.2+ Rejection	Triggers when an application is blocked in a 103 (obviousness) argument, and references doc...

Email to Self/Colleagues

Click the Email Distribution tab to email weekly alerts results to yourself or your colleagues.

Base Query

Patents will match when they match both the base query and the specific trigger event.

Family Expansion

Turn on to match new publications in matching families even if the family member itself is not an explicit match.

44 Event Triggers

Trigger events include new publications, global legal events, US file wrapper events, and forward and reverse rejection events.

Integrated into Workflow

On the Search Result and the Doc Details windows, notice an alert button with options for appending to an existing alert or establishing a new one.

Email Distribution Lists

Send alerts to your colleagues by adding them to distribution lists. Emails are sent via a white-listed service.

Alert on Private Data

By alerting on changes to data stored in custom fields, you can configure alerts to enable any number of workflows including tagging experts to review patents.

Dashboards

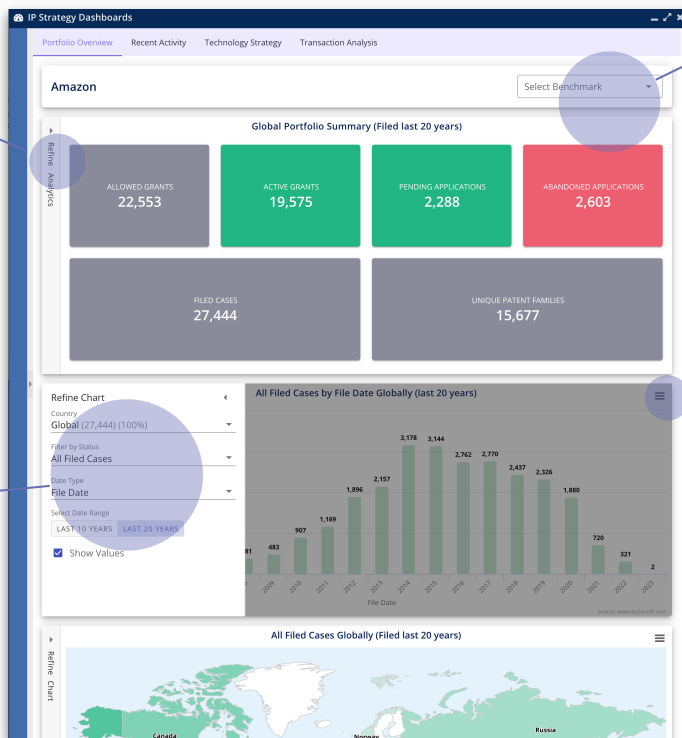
AcclaimIP includes four unique dashboard layouts to analyze competitors, specific technologies, law firm activity, and law firm competitive analysis. Access dashboards by clicking on the *IP Strategy Dashboards* icon on AcclaimIP's desktop. Create dashboards in AcclaimIP, then syndicate them to AQX users or share them with other users in your account.

Refine View

Use the flyout refine panel to change the data displayed in each dashboard element.

Make selections

Refinement options vary depending on the chart you modify.

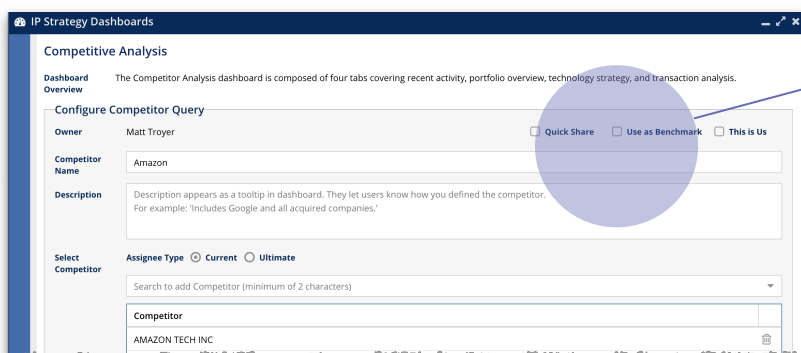


Benchmark Competitors

Select another dashboard definition for a comprehensive comparison.

Export Graphics

Hamburger menu in left panel gives options for creating new and editing existing dashboards.



The screenshot shows the 'Competitive Analysis' configuration screen with the following fields:

- Owner:** Matt Troyer
- Competitor Name:** Amazon
- Description:** Description appears as a tooltip in dashboard. They let users know how you defined the competitor. For example: 'Includes Google and all acquired companies.'
- Select Competitor:** Assignee Type: ☒ Current ☐ Ultimate
- Quick Share:** ☐ Quick Share ☐ Use as Benchmark ☐ This is Us
- Competitor:** AMAZON TECH INC

Special Dashboard Features

Quick Share: Shares dashboard as read only with all users in your account.

Use as Benchmark: Appears as a benchmarkable dashboard when viewing.

Expose in AQX: Not shown. SSO users who login via AQX have the option to show the dashboard in AQX.

Dashboard Management

Dashboards are organized by type, then alphabetically in tabs in the left-most panel. Double-click any dashboard title to view.

Integrated with AQX

Dashboards can be viewed in AQX. First login to AQX, then open AcclaimIP via SSO and create dashboard. Select "Expose in AQX" when defining the

Drillable Charts and Lists

Dashboards report summary content. Click any chart element to review the specific patents that are represented.

Shareable

Share to your entire rhelm by clicking "Quick Share" or give full access to specific individuals by right-clicking the dashboard name in the West panel.

Single Sign-On (SSO)

Log into AQX, and with one click you can open your instance of AcclaimIP. SSO simplifies integration of widgets and access to AcclaimIP.

Dashboards

Monitor your competition (or yourself), specific technologies or law firm performance with integrated dashboards.

Snapshot Analytics

Quick analytics of citations, competitors with similar patents and patent score.

Analytics Report

All 5 decision point analytics reports are available from AQX's patent reference screen.

Third-Party Patents

Patents can be exported from AcclaimIP in formats compatible with AQX's import formats. Go to Export>AQX Exports from the Search Results window.

Find Similar

From either a patent or invention record, one click links to AcclaimIP and returns a list of similar patents. Often used for quick knock-out patentability research.

AQX Integrations with Public Data from AcclaimIP

AcclaimIP is integrated with AQX to smoothly link users to AcclaimIP or access various data and visualizations without ever leaving AQX.

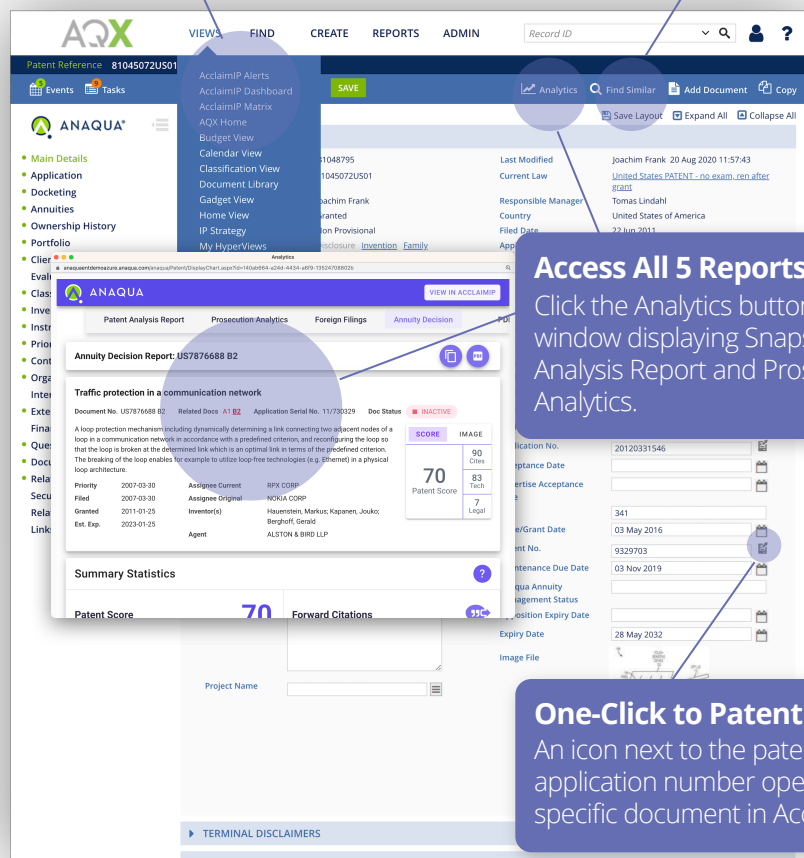
Integrated Reports

SSO Hotlinks

From the Views menu login to AcclaimIP via SSO, AcclaimIP opens Alerts, Dashboards or a Matrix landscape with one click.

Find Related Art

Click the Find Similar button to open AcclaimIP and return a list of related patents and applications. Further refine in AcclaimIP using AcclaimIP's refinement tools.



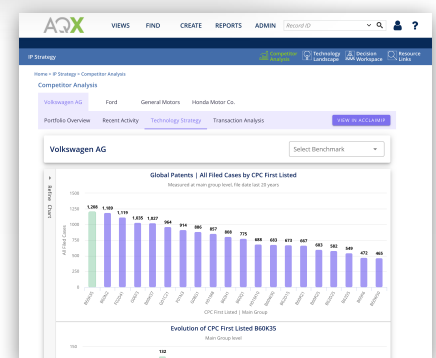
The screenshot displays the AQX interface with several key features highlighted by callouts:

- SSO Hotlinks:** A callout points to the 'VIEW IN ACCLAIMIP' button in the top right corner of the interface.
- Find Related Art:** A callout points to the 'Find Similar' button in the top right corner of the interface.
- Access All 5 Reports:** A callout points to the 'Analytics' button in the top right corner of the interface.
- One-Click to Patent Details:** A callout points to the 'Patent Reference' button in the top right corner of the interface.

The main content area shows an 'Annuity Decision Report' for patent US7876688 B2, including details on the document, related documents, and a summary of statistics.

Integrated AcclaimIP Dashboards

Set up dashboards for your entire team in AcclaimIP, and access them from the "IP Strategy" gadget on your ANAQUA home page.



Analyzing EPO Publications and Validations

European grants are displayed with parenthetical country codes indicating where they were validated. The colors indicate the current status of each validated state. Details are found in the Legal tab which is broken into two sub-tabs. The Events tab contains the full legal event record. The Validation Data summarized just the data related to status.

EP grants show the jurisdiction in which it was validated and the current status.

EPO legal events related to status and validations are summarized in their own tab.

Color-coded columns indicate the type of data presented.

EP patents can be charted by their coverage and status in the charting package and on the dashboards.

Document Details (Patent EP1905334 B1) (Record 48 of 918500)

Doc Number EP1905334 B1 (DE, FR, BE, ES, GB, NL, PL, PT, SE, TR) Related Docs A1, B1 Application Serial Number EP20070356118 Document Status ACTIVE

Title Vacuum cleaner equipped with a noise-attenuation device

Patent Dates

Priority	2006-09-29	Assignee (Current)	SEB SA (from...)
Filed	2007-09-06	Assignee (Original)	SEB SA (from...)
Granted	2010-11-24	Assignee (Ultimate)	SEB SA (list...)

Score: 41 Prior Art: 0

41 Patent Score

Score: 38 Cites
8 Tech
35 Legal

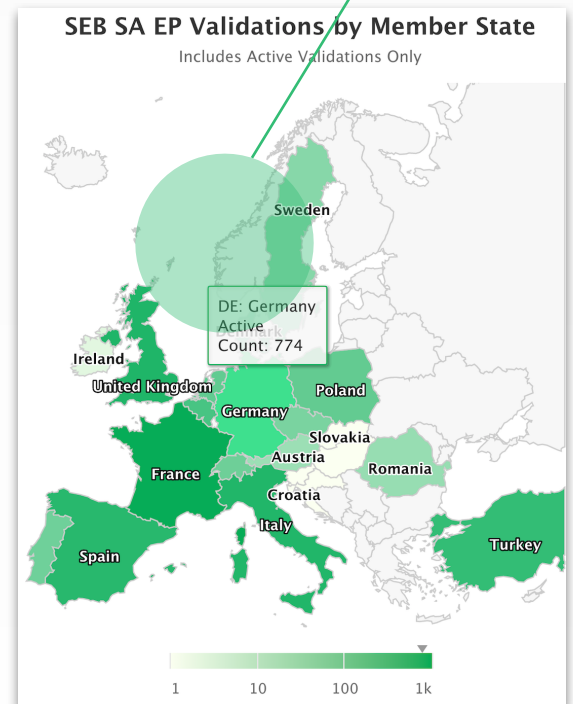
Biblio Claims (12) Specification Reverse Cites (5/13) Forward Cites (4/5) Family (9/13) Legal Priorities (1) File Wrapper (GD) Assignments

Events Validation Data (10, 2)

State	Status	Fee Year	Paid	Recorded	Code	Effective	Event	Lapsed
BE	ABANDONED	10	2016-09-27	2016-12-30	PG25	2017-09-30	2018-08-31	
ES	ABANDONED	12	2018-10-23	2019-02-28	PG25	2019-09-07	2021-05-31	
GB	ABANDONED	13	2019-09-19	2019-12-31	PG25	2020-09-06	2021-08-31	
NL	ABANDONED	10	2016-08-12	2016-09-30	PG25	2017-10-01	2018-06-29	
PL	ABANDONED	8	2014-08-18	2014-11-28	PG25	2015-09-06	2017-02-28	
PT	ABANDONED	8	2014-03-06	2014-12-31	PG25	2016-03-07	2016-05-31	
SE	ABANDONED	8	2014-09-16	2014-11-28	PG25	2015-09-07	2016-05-31	
TR	ABANDONED	8	2014-08-25	2014-11-28	PG25	2015-09-06	2017-08-31	
DE	ACTIVE	16	2022-09-16	2022-10-31	PGFP		2022-10-31	
FR	ACTIVE	16	2022-09-22	2022-11-30	PGFP		2022-11-30	

Verbose legal events are found in the Events tab.

Direct link to case at the European Patent Register.



Intuitive

Just check the country codes and their colors to determine where the EP is currently in force. Red indicated once enforceable but currently dead.

Seachable

20 field codes available for searching EP validation data found in the Field Code Guide. Search Playbook for EP Validations.

Full EPO Legal Events

Along with summary of events related to the EP validations, the Events tab contains the full set of searchable EP legal events.

Charts & Dashboards

Chart EP patents by their validated jurisdictions and their status get a full picture where a patent family is in force.