



PatDocs Guide

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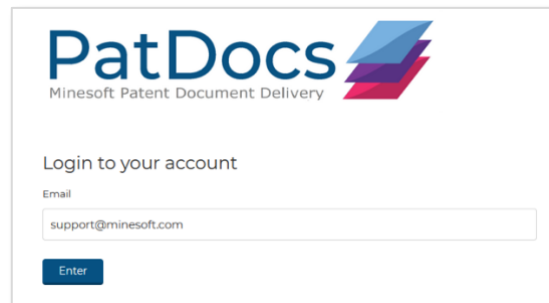
About PatDocs

PatDocs is a bespoke document service, developed by Minesoft to help patent professionals to find, analyse and order patent documents. PatDocs has many innovative features that help support key activities in prosecution, such as Family Tree Mapping, Auto-Populate IDS Forms and Sharable Legal Reports.

Getting Started

Login

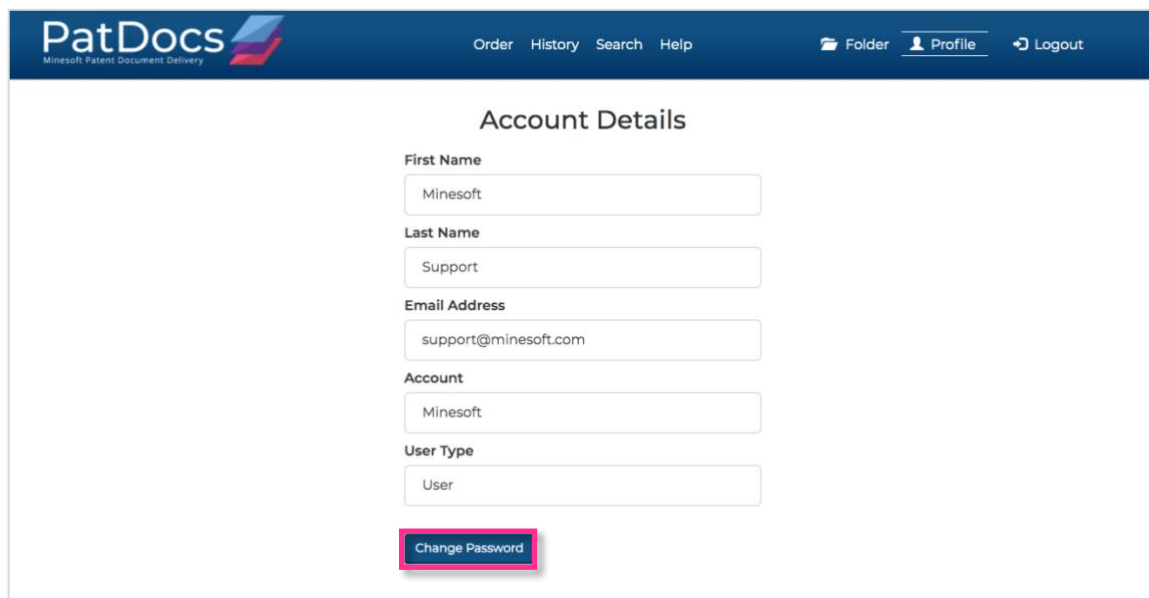
Go to the secure PatDocs log-in page <https://www.patdocs.com/> and enter your user ID and password.



The image shows the PatDocs login page. At the top, the PatDocs logo is displayed with the tagline "Minesoft Patent Document Delivery". Below the logo, the text "Login to your account" is centered. Underneath, there is a label "Email" followed by a text input field containing the email address "support@minesoft.com". A blue "Enter" button is positioned below the input field.

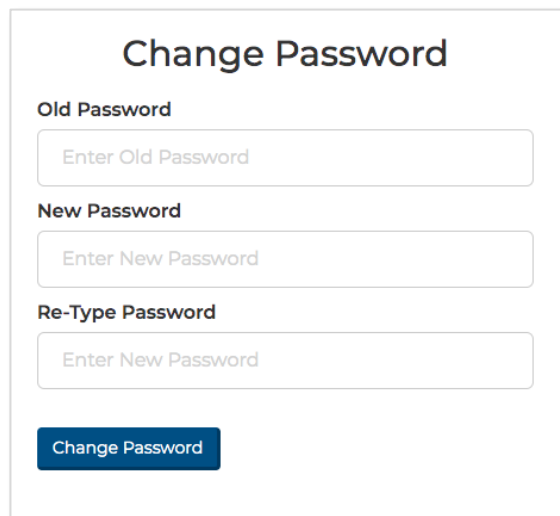
Changing your password

When logging in for the first time, we recommend changing your password. To do this, once logged in, select "Profile" and then select "Change Password" at the bottom of the page.



The image shows the PatDocs "Account Details" page. The top navigation bar includes the PatDocs logo, "Order History Search Help", and "Folder Profile Logout". The main content area is titled "Account Details" and contains several input fields: "First Name" (Minesoft), "Last Name" (Support), "Email Address" (support@minesoft.com), "Account" (Minesoft), and "User Type" (User). A "Change Password" button is highlighted with a red box at the bottom of the form.

You will need to enter your old password, then enter and confirm your new password.



The image shows a 'Change Password' form with the following fields and a button:

- Old Password**: A text input field with the placeholder text 'Enter Old Password'.
- New Password**: A text input field with the placeholder text 'Enter New Password'.
- Re-Type Password**: A text input field with the placeholder text 'Enter New Password'.
- Change Password**: A blue button with white text.

Order

Entering numbers in the correct format

Enter your numbers into the relevant box for your desired order type. The numbers should be entered one per line.

Example:

US9656952B2
US20090048103A1

The numbers themselves should contain no spaces. Separating kind codes with a space is not recommended but is still valid input.

Example:

US20050229734A1 is correct
US20050229734 A1 is correct but not recommended.

You can also enter US serial numbers.

Example:

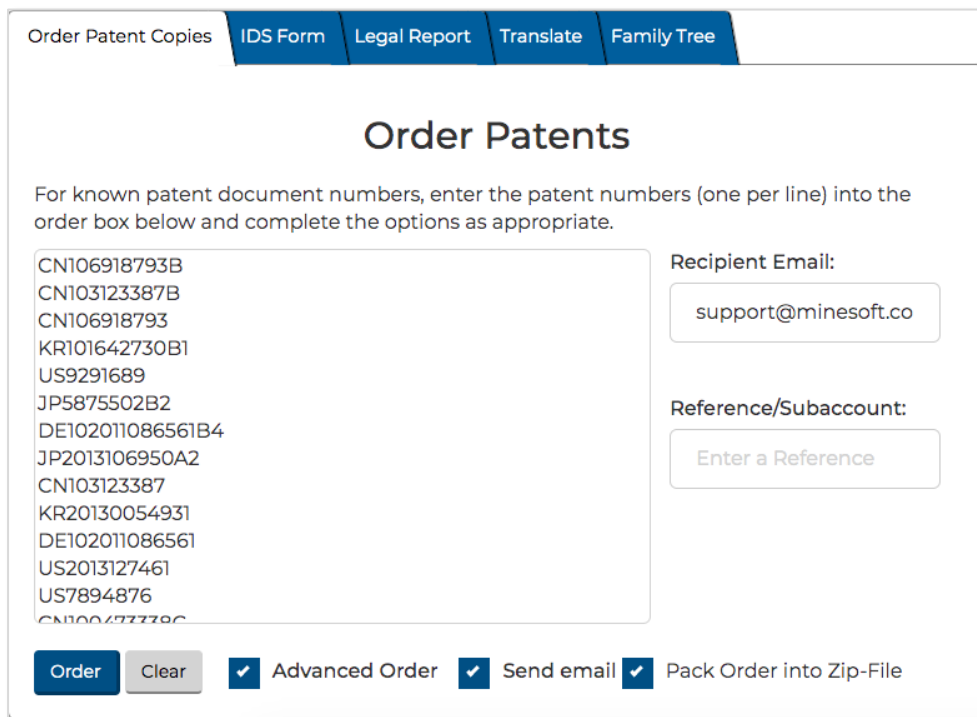
07/395464
09/373089

The patent numbers returned are what will be saved to your "Order History".

The default recipient of the documents will be the current user's email. If you don't want to change this, you do not need to do anything. However, if you wish to alter the recipient, simply re-enter the email in the appropriate box in the "Recipients" tab on the right-hand side of the page.

For most accounts, a reference for your order is optional; however, if you wish to enter one to help identify your order in the history page, then you can do so using the appropriate input located in the "Recipients" tab on the right-hand side of the page.

Order Patent Copies



Order Patent Copies | **IDS Form** | Legal Report | Translate | Family Tree

Order Patents

For known patent document numbers, enter the patent numbers (one per line) into the order box below and complete the options as appropriate.

CN106918793B
CN103123387B
CN106918793
KR101642730B1
US9291689
JP5875502B2
DE102011086561B4
JP2013106950A2
CN103123387
KR20130054931
DE102011086561
US2013127461
US7894876
CN100477796

Recipient Email:
support@minesoft.co

Reference/Subaccount:
Enter a Reference

Order Clear Advanced Order Send email Pack Order into Zip-File

For document orders, there is an option on the right-hand side of the page in the form of a checkbox to include a zip file containing all of the documents ordered - on top of the list of links to the PDF files sent by default.

Once you are set to order, you can preview the patents you want to order by checking the "Advanced Order" checkbox; or skip this step and directly order the documents.

The "Advanced Order" page will simply allow you to confirm the documents that you wish to order using checkboxes.

Advanced Patent Document Order

US Patents and Grants

Patent Number	Kind Code	Title	Publication Date	Select All
US20060100486	A1	Endoscopic capsule for observing tumors	2006-05-11	<input checked="" type="checkbox"/>
US20060100529	A1	Combined intra-rectal optical-MR and intra-rectal optical-US device for prostate-, cervix-, rectum imaging diagnostics	2006-05-11	<input checked="" type="checkbox"/>
US20080132777	A1	Combined mr-optical coil for prostate-, cervix- and rectum cancer imaging diagnostics	2008-06-05	<input checked="" type="checkbox"/>
US20080132782	A1	Combined MR-ultrasound (US) coil for prostate-, cervix- and rectum cancer imaging diagnostics	2008-06-05	<input checked="" type="checkbox"/>
US20130127461	A1	MRT System, Receive Apparatus for an MRT System and Method for Obtaining an MR Signal in an MRT System	2013-05-23	<input checked="" type="checkbox"/>
US6166452	A	Igniter	2000-12-26	<input checked="" type="checkbox"/>
US6418775	B1	Method and apparatus for aligning a beam path for a beam-emitting sensor	2002-07-16	<input checked="" type="checkbox"/>
US7894876	B2	Combined MR-optical coil for prostate, cervix and rectum cancer imaging diagnostics	2011-02-22	<input checked="" type="checkbox"/>
US9291689	B2	MRT system, receive apparatus for an MRT system and method for obtaining an MR signal in an MRT system	2016-03-22	<input checked="" type="checkbox"/>

Foreign Patents and Variations

If no kind code was specified when this order was placed then all available kind code variations are listed below

Patent Number	Kind Code	Title	Publication Date	Select All
AT296435	E	Zuender	2005-06-15	<input checked="" type="checkbox"/>
AT345349	B	Vorrichtung zum sortieren von stabfoermigen, aus einem magnetischen werkstoff bestehenden, vorabgeglichenen mechanischen resonatoren nach ihrer eigenfrequenz	1978-09-11	<input checked="" type="checkbox"/>

On submitting your order, you will be redirected to a page displaying the status of your order. This page will automatically refresh every few seconds until the order is complete.

Advanced Patent Document Order

Order Status - Pending

Order	Sent to	Time of Order	Status
US2006100486A1, US2006100529A1, US2008132777A1, US2008132782A1, US2013127461A1, US6166452A, US6418775B1, US7894876B2, US9291689B2	support@minesoft.com	17 Apr, 2020	Pending

This status page permits viewing the documents as they come in.

When the status changes to "complete", you will soon receive an email containing links to all of the documents, as well as a zip file of them if you selected that option.

Advanced Patent Document Order

Order Status - **Complete**

Order	Sent to	Time of Order	Status
US2006100486A1, US2006100529A1, US2008132777A1, US2008132782A1, US2013127461A1, US6166452A, US6418775B1, US7894876B2, US9291689B2	support@minesoft.com	17 Apr, 2020	Complete

Forward To: 

Document	PDF
US2006100486A1	View PDF
US2006100529A1	View PDF
US2008132777A1	View PDF
US2008132782A1	View PDF

From the status page you can directly forward these links to any email address. This page is also accessible from the history page, so you don't need to wait around for the order to complete and you can come back to and view this order at any time.

Generating the front page of patent copies

On submitting your normal document order, you will be redirected to a page displaying the status of your order. This page will automatically refresh every few seconds until the order is complete.

Once complete, at the bottom of the page you will have three options:

1. Complete PDFs (ZIP) - Downloads the full copy of all ordered documents and puts them in a zip file.
2. Front Pages Only (ZIP) - Downloads only the first page of each patent and saves them as individual PDFs.
3. Front Pages (as one PDF) - Downloads only the first page of each patent and saves them all into one single PDF file.



Generating an IDS Form

To generate an auto-complete IDS form, go to the "IDS Form" tab and enter the relevant patent numbers in the order box.

Order Patent Copies | **IDS Form** | Legal Report | Translate | Family Tree

IDS Form

For known patent document numbers, enter the patent numbers into the order box below (one per line) and complete the options as appropriate.

US2014042132
US2018136204
US9874555
US2015118688
US9441956
US7616329C1
US2015131108
US8958079
US2013191070
US8405837
US8209145
US8081320
US2010007551

Reference/Subaccount:
Enter a Reference

IDS Form | Clear | Sort patent numbers

On submitting the numbers you want to use in your IDS form, you will be redirected to the IDS Confirmation Page.

IDS - Confirmation Page

USPTO IDS tutorial can be found [here](#)

Note: The IDS form is filled in with the first inventor from US Publications. However, this rule may not hold for publications pre-1976

Application Number	USS0505050
Application Date	20/04/2020
Inventor	JOHN SMITH

Patents (Grants)

Publication Number	Kind Code	First Inventor	Publication Date (y-m-d)
US7616329	B2	Christopher M. Villar et	2009-11-10

Here, you can enter an application number, application date and inventor. These are optional.

Your numbers will be listed in order of: US grants, US application publications, followed by any foreign patents.

This page will display the numbers found along with their kind code, first inventor and publication date. All of these fields are editable.

Scroll down below the numbers to will find a Non-Patent Literature (NPL) text area input. Here, you can enter up to 50 NPL references, one per line. The correct input format for NPL can be found on the USPTO website and is also shown when you hover the cursor over the information symbol next to the title of the "Add Non-Patent Literature" section.

Add Non-Patent Literature (one per line) ⓘ

DR. JANE DOE, PATDOCS TEST, BOOK, 01/01/20, P10-12, LONDON, UK

Increase the limit of exported documents per PDF file ⓘ

Generate IDS

Export to Excel

To view the generated IDS form(s), Adobe Acrobat Reader is required.

If required, all information on this page can be exported to an Excel document by clicking "Export to Excel".

Any numbers not found will be listed at the top of the page. They will still be included in the format they were entered; however, the Publication Number will be the only filled in field.

Once you are happy with your form, click on the "Generate" button. This will open up a new tab (so you can leave the confirmation page while the form is generated) and will download the PDF of the IDS form and close that tab when complete.

Please note, that to view the resulting PDF, Adobe Acrobat Reader is required.

Custom legal reports

To create a custom legal report, go to the "Legal Report" tab and enter the relevant patent numbers.

The screenshot shows the 'Legal Report' interface. At the top, there are navigation tabs: 'Order Patent Copies', 'IDS Form', 'Legal Report', 'Translate', and 'Family Tree'. The 'Legal Report' tab is selected. Below the tabs, the title 'Legal Report' is centered. A paragraph of instructions reads: 'For known patent document numbers, enter the patent numbers (one per line) into the order box below and complete the options as appropriate.' To the left of the instructions is a text input box containing a list of patent numbers: US2014042132, US2018136204, US9874555, US2015118688, US9441956, US7616329C1, US2015131108, US8958079, US2013191070, US8405837, US8209145, US8081320, and US2010007551. To the right of the input box is a 'Reference/Subaccount:' label and a text input box with the placeholder 'Enter a Reference'. Below the input box is a 'Create Report' button and a 'Clear' button. A pink rectangular box highlights the 'Include Columns:' section, which contains a list of checkboxes, all of which are checked: Abstract, Full-Text, Original PDF, Assignees, File History, Legal Status & Family, TextMine, Claims, and Family Tree.

Next to the number input box, there is a list of checkboxes. These are the options for the columns that you may include in your custom report.

The report will only include the columns that you have selected and will provide a table of links to all of the options you request.

Click "Create Report", PatDocs will generate a report table with links to all of the columns that were requested.

Custom Report

Search:

No.	Patent Number	Kind Code	Publication Date	Title	Abstract	Full-Text	Original PDF	Assignees	File History	Legal Status	TextMine	Claims	Family Tree
1	US20140042132	A1	13th Feb 2014	Laser Marking System and Method									
2	US20180136204	A1	17th May 2018	METHODS, SYSTEMS, AND DEVICES FOR DETECTING AND IDENTIFYING MICROORGANISMS IN MICROBIOLOGICAL CULTURE SAMPLES									
3	US9291689	B2	22nd Mar 2016	MRT system, receive apparatus for an MRT system and method for obtaining an MR signal in an MRT system									
4	JP5875502	B2	2nd Mar 2016	MRTシステム、MRTシステム用の受信装置、およびMRTシステムにおけるMR信号の獲得方法					Order				
5	DE10201108656I	B4	13th Jun 2013	MRT-SYSTEM, EMPFANGSVORRICHTUNG FUER EIN MRT-SYSTEM SOWIE VERFAHREN ZUM GEWINNEN EINES MR-SIGNALS IN EINEM MRT-SYSTEM					Order				
6	JP2013106950	A2	6th Jun 2013	MRT SYSTEM, RECEIVING APPARATUS FOR MRT SYSTEM, AND ACQUISITION METHOD FOR MR SIGNAL IN MRT SYSTEM					Order				

Name of File: [Export to Excel](#)

For US file histories that PatDocs has not found and foreign File Histories, there will be a button instead of a link in the relevant column. This will open a pop-up window to order these file histories through Tempus IP. Ordering files in this manner will be subject to a fee.

If you want to download the report, you can provide an optional custom file name below the results and then click on the "Export to Excel" button.

Name of File: [Export to Excel](#)

If you are exporting a large report, once you press the "Export to Excel" button, a tab will open (so you can leave the results table page if you want) and once PatDocs has finished generating the Excel file it will automatically download and close that tab.

If you want to share that Excel file to non-PatDocs users, the links within the file will still work.

Ordering Translations

To order translations, go to the "Translate" tab and enter the patent number(s) of the Chinese, Korean or Japanese documents that you need translated into English.

Translate

For known patent document numbers, enter the patent numbers (one per line) into the order box below and complete the options as appropriate.

CN106918793B
CN103123387B
CN106918793
KR101642730B1
JP5875502B2
JP2013106950A2
CN103123387
KR20130054931

Supported Languages
PatDocs currently supports translations from:

- Chinese: CN104512762A
- Korean: KR20090036074
- Japanese: JP2007153765

to English

Reference/Subaccount:
Enter a Reference

Translate Clear

Click "Translate" and you will be taken to the Translations Preview page.

Translations Preview

PatDocs currently supports translations from: Chinese, Korean and Japanese to English

Patent Number	Kind Code	Title	Publication Date	Translation
CN106918793	B	磁共振断层造影系统	2020-02-11	View Translation
CN103123387	B	磁共振断层造影系统、其接收装置及用于获取信号的方法	2017-08-04	View Translation
CN106918793	A	MAGNETIC RESONANCE TOMOGRAPHY SYSTEM	2017-07-04	View Translation
CN106918793	B	磁共振断层造影系统	2020-02-11	View Translation
KR101642730	B1	SYSTEM RECEIVE APPARATUS FOR AN SYSTEM AND METHOD FOR OBTAINING AN SIGNAL IN AN SYSTEM	2016-07-27	View Translation
JP5875502	B2	MRTシステム、MRTシステム用の受信装置、およびMRTシステムにおけるMR信号の獲得方法	2016-03-02	View Translation
JP2013106950	A2	MRT SYSTEM, RECEIVING APPARATUS FOR MRT SYSTEM, AND ACQUISITION METHOD FOR MR SIGNAL IN MRT SYSTEM	2013-06-06	View Translation
CN103123387	A	MRT SYSTEM, RECEIVE APPARATUS FOR AN MRT SYSTEM AND METHOD FOR OBTAINING AN MR SIGNAL IN AN MRT SYSTEM	2013-05-29	View Translation
CN103123387	B	磁共振断层造影系统、其接收装置及用于获取信号的方法	2017-08-04	View Translation
KR20130054931	A	MRT SYSTEM, RECEIVE APPARATUS FOR AN MRT SYSTEM AND METHOD FOR OBTAINING AN MR SIGNAL IN AN MRT SYSTEM	2013-05-27	View Translation

File Name:

[Zip and Download](#)

The following warnings were raised:

- Patent number has multiple possible kind codes: CN106918793
- Patent number has multiple possible kind codes: CN103123387

If a translation is not found, it will not be in the table on this page and we will list the numbers unavailable below that table.

If you want to download these translations, you have the option to provide a file name below the preview table. Or, you can click to view each translation individually.

Please note, these are machine translations, not human translations.

The Family Tree

To generate a family tree, you will need to enter a US published application number, a grant number, a serial number or foreign patent number in a PatBase number format and then click "Create Tree".

The screenshot shows a web interface with a navigation bar at the top containing tabs for "Order Patent Copies", "IDS Form", "Legal Report", "Translate", and "Family Tree". The "Family Tree" tab is selected. Below the navigation bar, the heading "Family Tree" is centered. A text block explains that to generate a family tree, one of four number formats must be entered: 1) US Published Application (e.g. US20070129372), 2) Grant (e.g. US8356864), 3) Serial Number (e.g. 13/642265), and 4) Foreign Patent Numbers in PatBase format (e.g. JP2009518401T2). A checkbox labeled "Show Non-US Results" is checked. Below this, there are two input fields: "Patent Number" containing "US2012026466" and "Reference/Subaccount:" containing "Enter a Reference". At the bottom left, there are two buttons: "Create Tree" and "Clear".

Please note, an example of the correct format for each number is shown. For instance, when entering a serial number, you will need to include a forward slash "/"

Settings

The "Settings" bar at the top of the screen can be used to control the layout and display of the Family Tree. Toggle "Layout Settings" to find the best way to visualise the Family Tree.

The screenshot shows a settings bar for the Family Tree. On the left, there is a search input field containing "US20070129372" and a "Submit" button. In the center, it says "This is a Family Tree for: US20070129372". On the right, there are buttons for "Reset settings", "Help", "Share" (with a share icon), and "Export" (with a dropdown arrow). Below these are three sections: "Display Options" with buttons for "Hide Unselected" and "Filter by authority" (with a dropdown arrow); "Layout Settings" with "Alignment:" set to "Left to right" (with a dropdown arrow) and "Layout:" set to "Compact" (with a dropdown arrow); and "Timeline Filter" with a range from "Dec 2005" to "Dec 2006" and a "Displaying 13 out of 13" indicator.

You can play around with the content of the Family Tree by changing the "Display Options" and by filtering the Tree by date using the "Timeline Filter". In addition, you can filter by patenting authority by clicking the button on the bottom left, titled "Filter by authority".

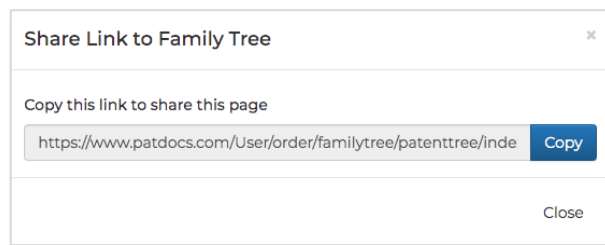
Any changes made to the settings can be reset by clicking the "Reset Settings" button.

You can hide the "Settings" area by clicking on the icon in the centre of the page below the Settings area.

Export/share options

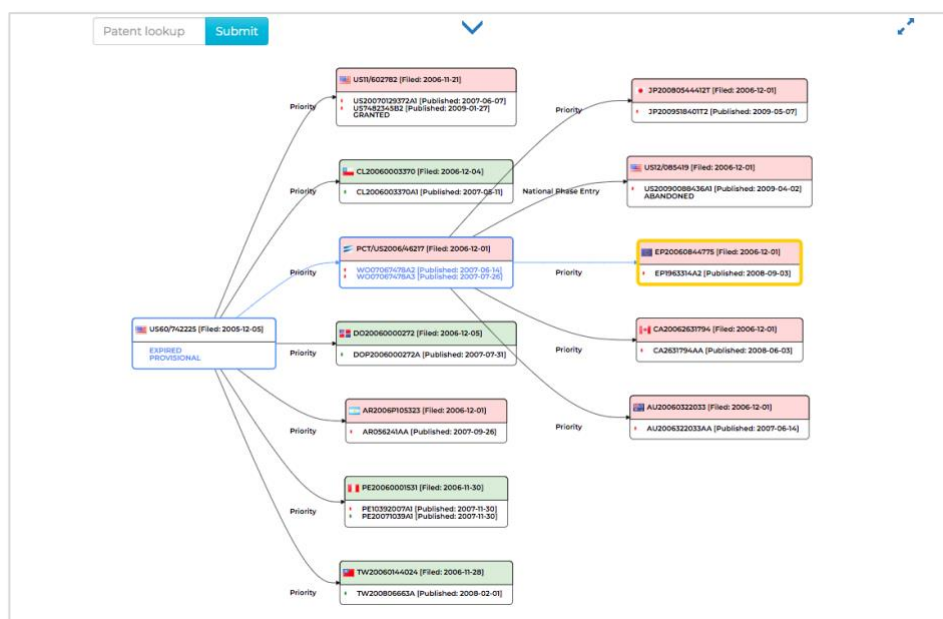
The Family Tree can be exported in various formats by clicking on the "Export" button, found in the button group in the top-right of the Settings area.

Alternatively, you can publish a link to the page by selecting "Share", which can then be shared with anyone.




Family Tree

To zoom in and out of the Family Tree, use the scroll-wheel on your mouse while the pointer is in the Family Tree area.

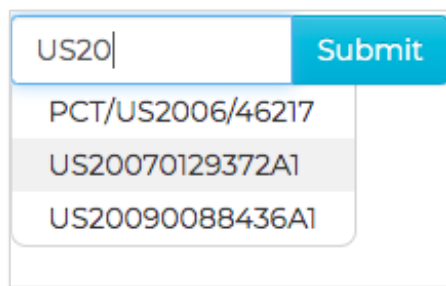


To reposition yourself within the Family Tree, click anywhere in the Family Tree area and drag your mouse to move around.

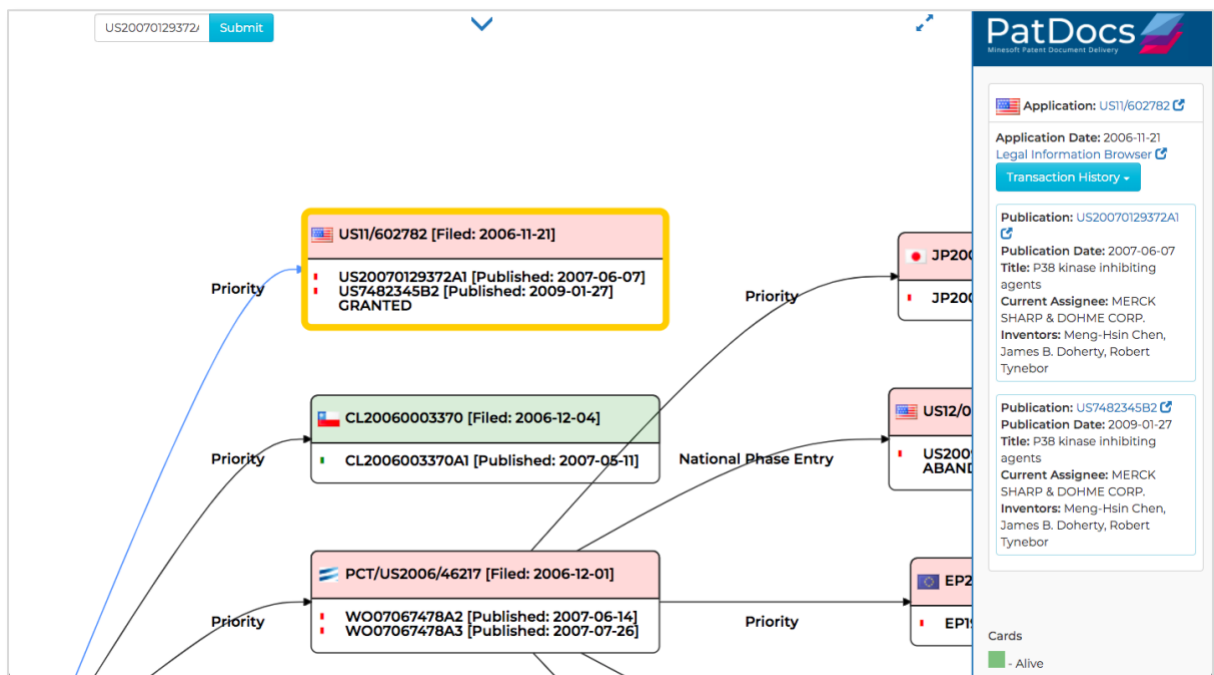
To highlight paths within the Family Tree, click on a card to highlight all of that patent's parents and children. You can hide the unselected via the Settings area.

To hide the sidebar and settings area, click on the  icon in the top right-hand side of the Family Tree area.

To find a specific family member, use the "Patent Lookup" search bar at the top of the family tree. As you enter the publication number, suggestions will be shown underneath the search bar.



When you click on a member of the family, more information will be show on the right-hand side.



This includes a link to the PAIR data in PatDocs for this member, a link to the legal information browser, a dropdown showing the full clickable transaction history, a link to the full text of the document in PatDocs, alongside the bibliographic information for the family member.

History

The "Order History" lists all document orders and searches that you have made. This is searchable by "Search/Order Type", "Reference" or "No. Ordered" and can be filtered by date. There are tabs at the top to choose between showing previous searches, orders or all.

The screenshot displays the "Order History" page. At the top, there are tabs for "All", "Searches", and "Orders". Below the tabs is a search bar with a "Search:" label. To the right of the search bar are date range filters: "From: dd/mm/yyyy" and "To: dd/mm/yyyy", followed by a "Filter" button. Further right is an "Export to Excel" button. The main content is a table with the following columns: "No.", "Search/Order Type", "Reference", "No. Ordered", "Date of Order", and "Select". The table contains 10 rows of data. At the bottom left, there are "Clear All" and "Clear Selected" buttons. At the bottom right, there is a pagination control showing "Showing 1 to 10 of 19 entries" and "Previous 1 2 Next".

No.	Search/Order Type	Reference	No. Ordered	Date of Order	Select
1	Semantic Search	motor controller of the present invention is used in an automobile inc...		20 Apr, 2020 - 10:58	<input checked="" type="checkbox"/>
2	Advanced Search			20 Apr, 2020 - 10:58	<input checked="" type="checkbox"/>
3	Advanced Search			20 Apr, 2020 - 10:58	<input type="checkbox"/>
4	Family Tree			17 Apr, 2020 - 14:52	<input checked="" type="checkbox"/>
5	Family Tree			17 Apr, 2020 - 14:50	<input type="checkbox"/>
6	Translation		8	17 Apr, 2020 - 14:46	<input type="checkbox"/>
7	Report		3010	17 Apr, 2020 - 14:40	<input type="checkbox"/>
8	Report		39	17 Apr, 2020 - 14:39	<input type="checkbox"/>
9	Report		6	17 Apr, 2020 - 14:37	<input checked="" type="checkbox"/>
10	Report		47	17 Apr, 2020 - 14:35	<input checked="" type="checkbox"/>

You can export your full "Order History" by clicking the "Export to Excel" button at the top-right of the page.

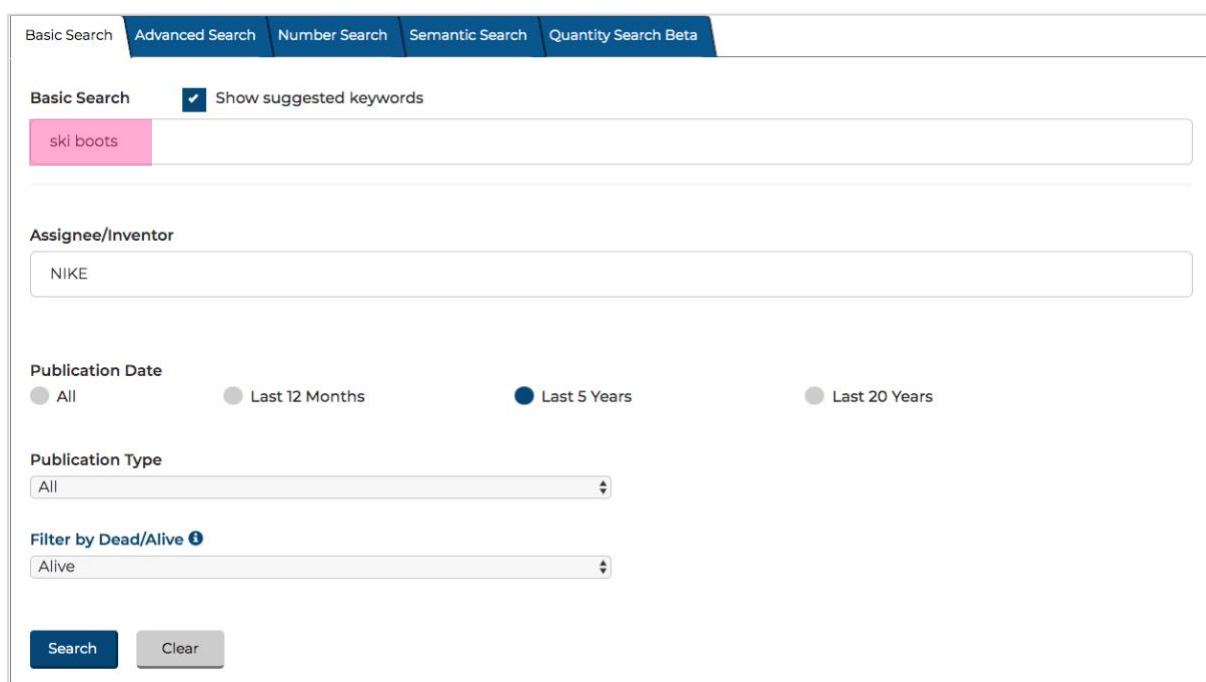
Use the checkboxes under the "Select" column to clear selected orders/searches, by clicking the "Clear Selected" button. Or you can clear all by clicking the "Clear All" button. Both are located in the bottom left of the page.

Search

There are 5 different types of searches in PatDocs: "Basic Search", "Advanced Search", "Number Search", "Semantic Search" and "Quantity Search". In PatDocs, you can search across all US patent documents, dating back to 1790, data in PatDocs is updated daily.

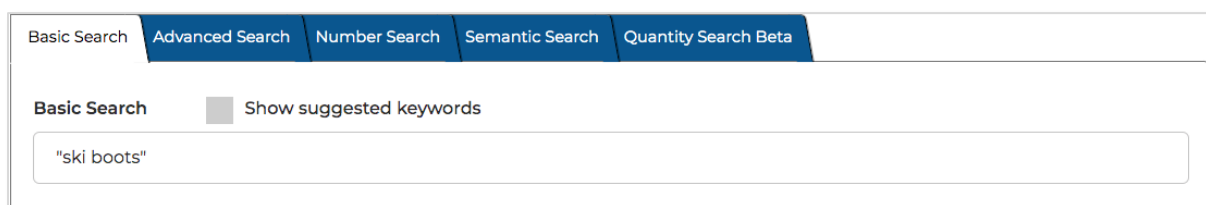
Basic Search

The "Basic Search" offers a fast and simple way to run a keyword and/or assignee/inventor search in PatDocs.



The screenshot shows the PatDocs search interface. At the top, there are five tabs: "Basic Search", "Advanced Search", "Number Search", "Semantic Search", and "Quantity Search Beta". The "Basic Search" tab is selected. Below the tabs, there is a "Basic Search" section with a checked checkbox for "Show suggested keywords". The search input field contains the text "ski boots". Below the search input, there is an "Assignee/Inventor" input field containing the text "NIKE". There are four radio buttons for "Publication Date": "All", "Last 12 Months", "Last 5 Years" (which is selected), and "Last 20 Years". There is a "Publication Type" dropdown menu set to "All". There is a "Filter by Dead/Alive" dropdown menu set to "Alive". At the bottom, there are "Search" and "Clear" buttons.

The keyword search above would find patents that contain the words "Ski" and "Boots". Stemming is automatically applied so PatDocs will also search for English grammatical variations of words wherever possible, for the word "Ski", PatDocs will find: "Ski", "Skis", "Skiing" etc.



The screenshot shows the PatDocs search interface. At the top, there are five tabs: "Basic Search", "Advanced Search", "Number Search", "Semantic Search", and "Quantity Search Beta". The "Basic Search" tab is selected. Below the tabs, there is a "Basic Search" section with an unchecked checkbox for "Show suggested keywords". The search input field contains the text "ski boots" in quotation marks. Below the search input, there is an "Assignee/Inventor" input field containing the text "NIKE". There are four radio buttons for "Publication Date": "All", "Last 12 Months", "Last 5 Years" (which is selected), and "Last 20 Years". There is a "Publication Type" dropdown menu set to "All". There is a "Filter by Dead/Alive" dropdown menu set to "Alive". At the bottom, there are "Search" and "Clear" buttons.

The keyword search above uses quotation marks so the keywords will be found only when they appear together. So, this search will only find documents that contain the exact phrase "ski boots".

If you tick the checkbox above the keyword input box, titled "Show suggested keywords". As you type the keywords into the search bar, PatDocs will auto-suggest keywords.

Basic Search Show suggested keywords

ski b|

- ski b**
- form ski bases
- ski industry
- ski
- ski board
- jet ski
- ski sticks
- ski boot

This is done automatically in the "Assignee/Inventor" field.

As well as keyword and assignee/inventor fields, you can also narrow down a search by publication date, publication type and whether or not the family is dead (all members of the family are dead) or alive (at least one member of the family is alive).

Advanced Search

The "Advanced Search" form allows search criteria to be easily combined using dropdown menus with various Boolean operators "AND", "OR" and "NOT".

Begin by choosing what area of text or bibliographic information you want to search from the dropdown menu next to the search bar.

Basic Search | **Advanced Search** | Number Search | Semantic Search | Quantity Search Beta

Advanced Search

- Full-text
- Title
- Title & Abstract
- Title, Abstract & Claims
- Claims
- Description
- Assignee (current or previous)
- Assignee (current)
- Agent
- Inventor
- Publication Number
- Priority Number
- Application Number
- USC
- IPC
- CPC

eg.Motor

Publication Number

Priority Number

Application Number

USC

IPC

CPC

As you start filling out the field, PatDocs will auto-suggest similar terms.

Basic Search | **Advanced Search** | Number Search | Semantic Search | Quantity Search Beta

Advanced Search

Full-text

MOTOR|

- motor**
- motors
- motorcycle
- motorized

Add Another Text Row +

You can also combine the Boolean operators within the fields, for example "MOTOR **AND** VEHICLE". Select "Add Another Text Row" to continue adding and combining fields. As you add new text rows you will be given the option to combine these by the Boolean operators "AND", "OR" or "NOT".

To restrict by date, select the "Restrict by Date" button. It's possible to filter by publication or application dates. Choose whether to search by date range or by an exact date and then input in the field below.

Date Type: Filing/Application Date

Input Type: Date Range

Date From: dd/mm/yyyy Date To: dd/mm/yyyy

The final options on the "Advanced Search" form are to select a publication type and filter by whether the publication is dead or alive. The definition for a patent being alive is whether the expected expiration date of a patent is in the future. A patent's expected expiration date is determined from its expected term length, taking into account patent term adjustment (PTA) days. This date is truncated if the patent expires e.g. due to non-payment of fees, or the application is abandoned.

Number Search

The "Number Search" offers a fast way to find patent numbers within PatDocs, you can search by publication number or application number. Multiple numbers should be separated by a line break.

Basic Search
Advanced Search
Number Search
Semantic Search
Quantity Search Beta

Number Search

US10337106
 US2017107626
 US8459124
 US2011290032
 US9317160
 US2014043299
 US8570304
 US2011141064
 US10517674
 US2016270848
 US2019380570
 FR2295631B1

Check patent numbers ⓘ

Search
Clear

Show all
Hide found
Hide not found

US2019330744	1
US10337106	1
US2017107626	1
US8459124	1
US2011290032	1
US9317160	1
US2014043299	1
US8570304	1
US2011141064	1
US10517674	1
US2016270848	1
US2019380570	1
FR2295631B1	0

Selecting the "Check patent numbers" checkbox will show a list of the entered patent numbers on the right-hand side, showing how many documents have been found for each patent number.

Please note, as PatDocs only hosts US documents any foreign numbers entered will not be found.

Semantic Search

Basic Search | Advanced Search | Number Search | **Semantic Search** | Quantity Search Beta

Semantic Search

Motor controller of the present invention is used in an automobile including wheel drive motor, wheel drive inverter, and cooling fan being an accessory. Wheel drive inverter drives wheel drive motor by PWM control at a primary carrier frequency. Cooling fan has fan motor being an accessory drive motor. Motor controller includes accessory drive inverter and frequency switch. Accessory drive inverter drives fan motor by PWM control at a secondary carrier frequency. Frequency switch switches a frequency of the secondary carrier frequency based on the primary carrier frequency.

Add advanced search parameters ▾

Publication Type
All ▾

Filter by Dead/Alive ⓘ
Show All ▾

Search Clear

Semantic search is a data searching technique in which a search query aims to not only find keywords, but to determine the intent and contextual meaning of the words a person is using for a search. It offers a way to quickly find similar patents to the search criteria.

Enter or paste the required text into the box and press "Search". The Semantic Search will pull out key terms from the entered text, removing stop-words and common words such as "method" and "process".

To add additional search parameters, select "Add advanced search parameters" underneath the text input box. This section will work the same as the "Advanced Search" form, where you can select the area of text or bibliographic information and then add multiple fields combining with Boolean operators.

Add advanced search parameters -

Full-text

AND

Add Another Text Row +

Restrict by Date -

Publication Type

Filter by Dead/Alive ⓘ

Search Clear

- ✓ Full-text
- Title
- Title & Abstract
- Title, Abstract & Claims
- Claims
- Description
- Assignee (current or previous)
- Assignee (current)
- Inventor
- Publication Number
- Priority Number
- Application Number
- USC
- IPC
- CPC

Remove a Text Row -

You can also restrict by date by selecting "Restrict by Date".

The final options on the "Semantic Search" form are to select a publication type and filter by whether the publication is dead or alive.

Quantity Search

The "Quantity Search" form can be used across the entire full text and allows you to specify quantities and combine this with an advanced search.

The screenshot shows the "Quantity Search Beta" interface. At the top, there are navigation tabs: "Basic Search", "Advanced Search", "Number Search", "Semantic Search", and "Quantity Search Beta". The main form area is highlighted with a pink border. It contains several input fields and buttons:

- Search in:** A dropdown menu set to "Full-Text".
- Quantity:** An input box containing "10 - 30ml".
- Within:** An input box containing "10".
- Next to:** An input box containing "ethanol".
- Qualifier:** A dropdown menu set to "Default".
- Add Another Quantity Row +**: A button to add more search rows.
- Add advanced search parameters -**: A button to expand the search parameters section.
- Assignee (current)**: A dropdown menu set to "Assignee (current)".
- PFIZER**: A text input box containing the word "PFIZER".
- Add Another Text Row +**: A button to add more text rows.
- Restrict by Date -**: A button to restrict results by date.
- Publication Type**: A dropdown menu set to "All".
- Filter by Dead/Alive**: A dropdown menu set to "Show All".
- Search** and **Clear**: Buttons at the bottom of the form.

Enter the quantity you want to search into the quantity input box, the example above specifies 10 – 30ml.

The "Within" and "Next to" input boxes allow you to specify the proximity to another quantity or keyword(s). For example, the example above specifies that the quantity (10 – 30ml) must be stated within 10 words of "ethanol".

The "Qualifier" column essentially allows you to select how "narrow" or "broad" your results are:

- The **Default** qualifier finds all quantities that overlap with the quantity in a query. So, the example above would flag "over 5ml" or "under 500 litres"
- The **Bounded** qualifier excludes matches of the form greater than/less than X. So, the example above would flag "10 – 60ml", "0.5oz" or "5ml to 25ml".
- The **Exact** qualifier excludes matches to ranges. So, the example above would flag "10ml", "0.34oz", "12ml" and so on... but not "10ml – 20ml".

You can add multiple quantities by selecting "Add Another Quantity Row".

To add additional search parameters, select "Add advanced search parameters" underneath the text input box. This section will work the same as the "Advanced Search" form, where you can select the area of text or bibliographic information and then add multiple fields combining with Boolean operators.

The screenshot shows the PatDocs search interface. At the top, there is a search bar with the text "eg.Motor". Below it, a dropdown menu is open, listing various search criteria: Full-text (checked), Title, Title & Abstract, Title, Abstract & Claims, Claims (highlighted), Description, Assignee (current or previous), Assignee (current), Inventor, Publication Number, Priority Number, Application Number, USC, IPC, and CPC. To the left of the dropdown, there are buttons for "Restrict by Date", "Add Another Text Row", "Publication Type" (set to "All"), and "Filter by Dead/Alive" (set to "Show All"). At the bottom left, there are "Search" and "Clear" buttons.

You can also restrict by date by selecting "Restrict by Date".

The final options on the "Quantity Search" form are to select a publication type and filter by whether the publication is dead or alive.

Viewing search results

Results page

Regardless of which search form you use, the results page is displayed the same. At the top of the page, you'll see the total number of results. There are options here to "Refine Search", start a "New Search", "Export" search results or go to an "Analysis".

To view the search query, click on the I button next to the type of search along the top of the page.

The screenshot shows the PatDocs search results page. At the top, there is a navigation bar with "PatDocs Microsoft Patent Document Delivery" and "Search". Below the navigation bar, a summary bar indicates "You performed an Advanced search with 12,960 results." The results list includes details such as Serial Number, Publication Date, Owner, and a brief description of the invention. The first result is "1) US20090261765A1 - SYNCHRONOUS MOTOR, ENCODERLESS MOTOR SYSTEM AND A METHOD FOR OPERATING AN ENCODERLESS MOTOR SYSTEM WITH A SYNCHRONOUS MOTOR" with a score of 100%. The second result is "2) US8063598B2 - Synchronous motor, encoderless motor system and a method for operating an encoderless motor system with a synchronous motor" with a score of 100%. The third result is "3) US20090315505A1 - SYNCHRONOUS MOTOR, MOTOR SYSTEM AND METHOD FOR OPERATING A MOTOR SYSTEM" with a score of 99%. The fourth result is "4) US20040228051A1 - System and method for speed control and stall protection combination for electric motors such as in engine cooling applications" with a score of 98%. The fifth result is "5) US7486489B2 - System and method for speed control and stall protection combination for electric motors such as".

It's possible to sort the results by "Score" which refers to the score or the relevance of each hit. The score for each publication is located next to the title. Results can also be sorted by application or publication date.

Choose whether you want to have the automatic highlighting off or on and how many rows (i.e. number of publications) to display.

Please note, if you turn on highlighting the record on the results page will show an excerpt from the full text of the publication which is most relevant to your query, not necessarily the abstract.

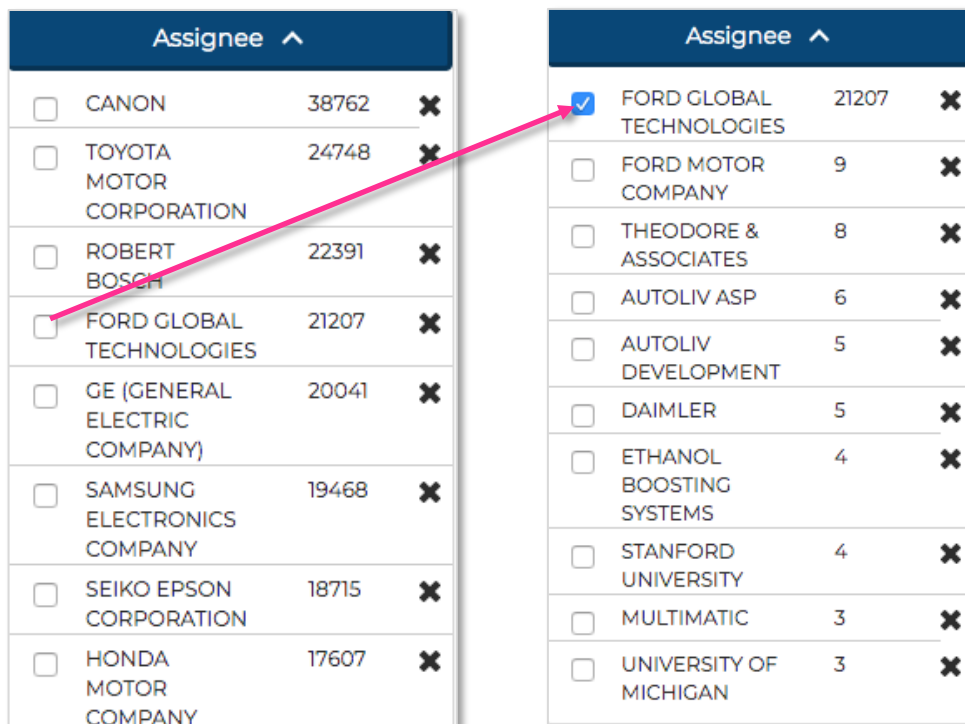


Each hit will display the publication number and title and the "Score". Also, the serial number, publication date, owner (i.e. assignee), excerpt from the abstract and drawing.

Filter results

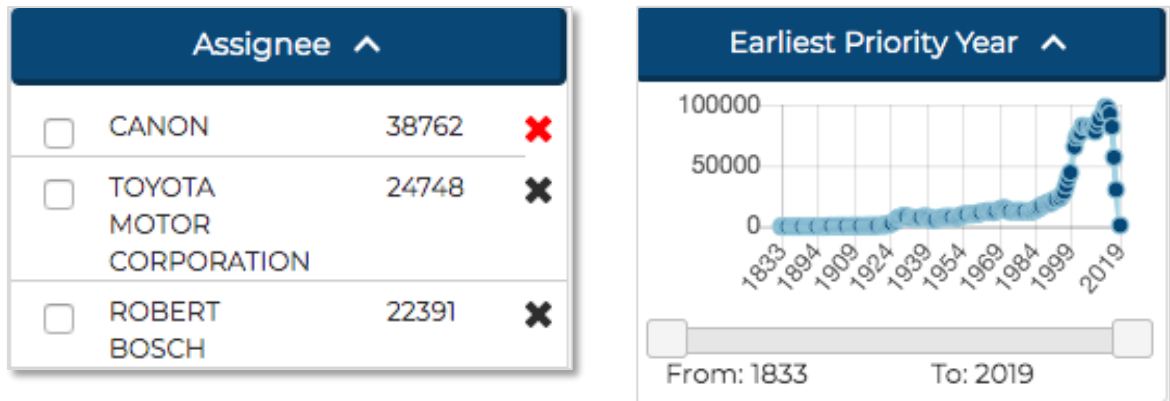
It's possible to filter your results by "Assignee", "Earliest priority year", "Priority country", "Publication type", "Publication year", "CPC", "Agent", "Citation Count", "Inventor", "Application year", "IPC" and/or "Dead or Alive". You have the option to include or remove specific assignees, classification codes, inventors etc.

Using the example of filtering by assignee (this can be repeated for the other sections), to select a specific assignee to review, tick the checkbox next to the assignee name.



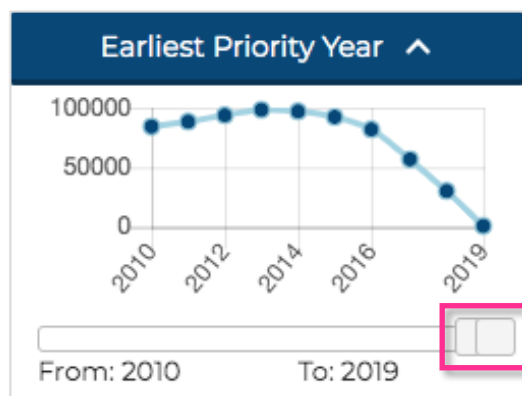
This will filter the result set; you can then narrow this down further by removing or selecting a different assignee name.

To remove an assignee name, select the cross next to the name you want to remove. The cross will then be shown in red, so you know this assignee has been removed from the result set.



The filter by year (priority, publication or application) options work differently.

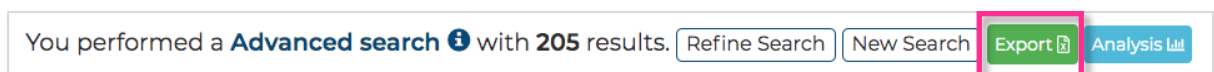
You'll see a graph showing the distribution of patents in the result set by year and you can drag along bar at the bottom to select your date range. Like so:



Select "Remove filters" at the bottom of "Filter results" to remove all filters.

Export results

To export your search results as an Excel file, select the "Export" button at the top of the results page.



Select fields to include in your export x

Limit: 10,000 documents

Exports include Patent Number, Kind Code, Publication Date, Application Number, Application Date and Country Code by default.

Export all

- Original PDF
- Title
- Abstract
- Publication Type
- Expected Expiration Date
- Current Assignees
- Original Assignees
- Inventors
- Agent
- Earliest Priority
- All Priorities
- Number of Independent Claims
- IPC Classifications
- CPC Classifications
- US Classifications

The following fields are not recommended for Excel export as they will significantly slow down the export. Due to Excel's cell character limit, there may be cases where Excel does not give you the whole field.

- Claims
- Independent Claims
- Description

Export one document per application ⓘ Export Close

Export these fields?

- Original PDF
- Title
- Abstract
- Current Assignees
- Earliest Priority

Exports include Patent Number, Kind Code, Publication Date, Application Number, Application Date and Country Code by default.

OK CANCEL

A pop-up window will open where you can select what fields to include in your export.

By default, all exports will include patent number, kind code, publication date, application date, application number and country code.

You can select all fields by ticking the "Export all" checkbox or select fields individually in the list below.

It's possible to export claims, independent claims and descriptions but this is not recommended as it will significantly slow down the export and due to Excel's cell character limit, there may be cases where Excel does not give you the whole field.

There is an option to merge publications by application number, this will avoid repetition for a more concise export. It also means there will be a couple of extra columns to indicate the earliest publication number/date for the application in question.

Please note, there is a limit of 10,000 documents that you can export at one time. If your result set is larger than 10,000, it will take the first 10,000 documents according to your specified sorting order.

Please note, if exporting more than 1,000 documents with full text fields (i.e. claims, independent claims and description) then the export will be a zip file of multiple spreadsheets each listing up to 1,000 documents.

Once you've selected the fields, click the "Export" button and you'll be taken to the next page to confirm the fields that you've chosen. Click "OK" if these fields are correct. Once your fields have been chosen, PatDocs will remember the selection the next time you run an export.

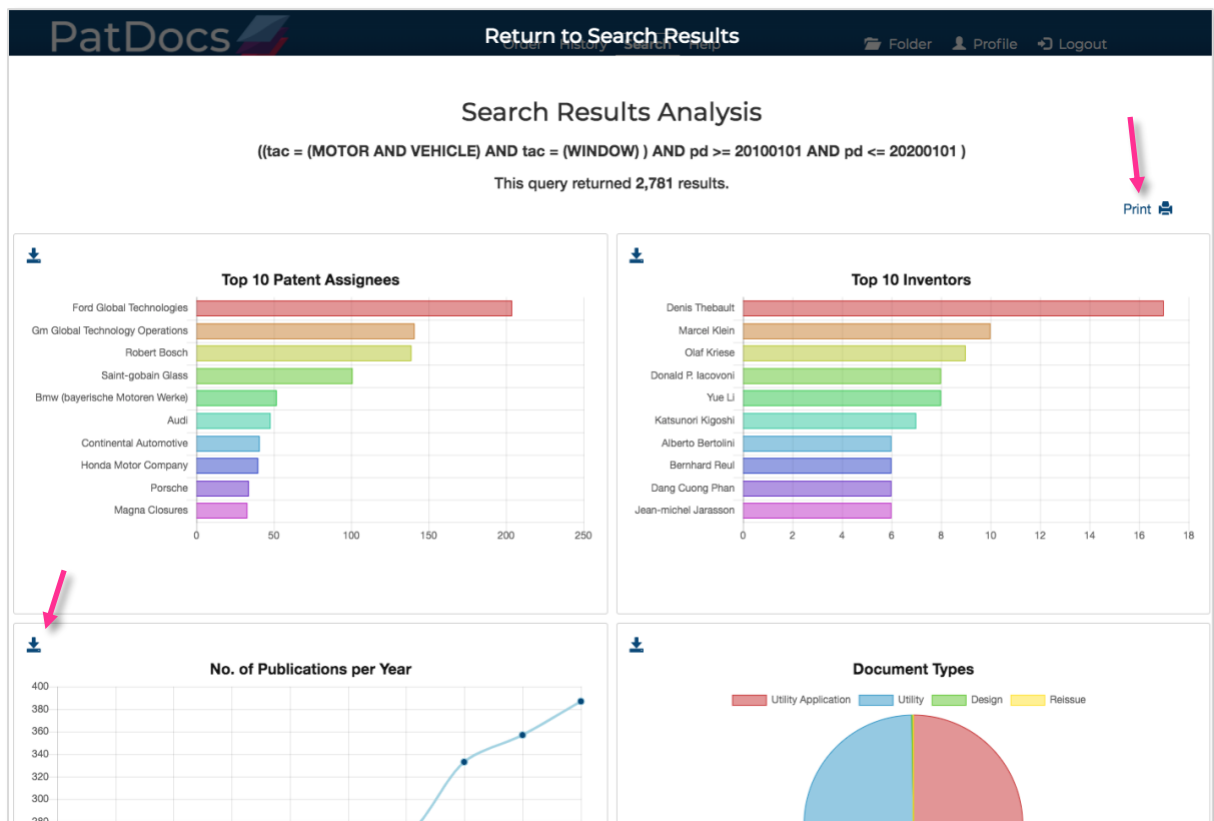
A new tab will open showing the progress of your download. This means that you can continue with other work on PatDocs while the export is downloading.

Analysis

To view an analysis of your result set, select "Analysis" at the top of the results page.





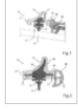
The graphs shown under analysis include "Top 10 Patent Assignees", "Top 10 Inventors", "No. of Publications per Year", "Document Types", "Top 10 CPC (Subclass)", "Top 10 IPCs", "Priority Country", "Current Assignee Country", "Top 10 Agents" and "Dead or Alive".



To share the graphs, there is an option to print the entire page at the top right hand corner. Alternatively, graphs can be saved individually, ideal for creating your own reports.

Folder

If you find documents that you want to save for use elsewhere in PatDocs, simply click the folder icon  next to the document of interest to save it to the folder.

 1) **US20130257107A1 - Wiper Blade for a Window Wiper of a Motor Vehicle and Window Arrangement for a Motor Vehicle** Score:100% 
Serial Number: 13/883507 **Publication Date:** 2013-10-03 **Owner:** DAIMLER AG
A wiper blade for a windscreen wiper of a **motor vehicle**, the wiper blade comprising: a wiping element configured to wipe the windscreen during a wiping operation of the windscreen wiper; a clamp configured to secure the wiping element, wherein the clamp has a base plate... [Show full match](#)

Access the full text page for the documents in your folder from anywhere in PatDocs by clicking on "Folder" in the header.

 **PatDocs**
Minesoft Patent Document Delivery

Order History Search Help


 **Folder** Profile Logout

If you want to save your folder for the next time you log in, press the "Save" button within the folder.

You can delete the documents that you don't need individually or select "Clear Folder" to delete all documents in the folder.

You can input these documents into the order page by selecting "Order Documents", any of the ordering options for the documents can then be used.

Select the hyperlinked patent number to be taken to the full text for that document in a new tab.

Patent Number	Title	Save 	Close
US20130257107A1	Wiper Blade for a Window Wiper of a Motor Vehicle and Window Arrangement for a Motor Vehicle	Delete	Delete
US7722106B2	Tailgate for a motor vehicle and a motor vehicle having such a tailgate	Delete	Delete
US7849634B2	Vehicle window regulator device, method of installation of a vehicle window regulator device, and a vehicle window regulator locking device	Delete	Delete
US7861460B1	Emergency window opening system	Delete	Delete
US20170093250A1	VEHICLE WINDOW DRIVING MECHANISM AND VEHICLE UTILIZING THE SAME	Delete	Delete

Order Documents **Clear Folder**

Viewing a record

To view the details of a record, click on the patent number/title.

1) **US5592588A - Method and apparatus for object-oriented digital audio signal processing using a chain of sound objects**
Score:100%

Full text

Full Text | Original PDF | Status | Transaction History | File History | PTA | Continuity Data | Assignments | Family | Family Tree

The first page that will be shown when you click on the patent number/title on the results page is the full text. This includes:

- Title
- Abstract
- Bibliographic information
- [Textmine](#)
- Document history
- Description
- [Claims](#)
- [Classifications](#)
- [Cited by](#)
- [Cites](#)
- [NPL citations](#)

For ease of use, there is a navigation menu on the right-hand side of this page.

PatDocs | Return to Search Results | Folder 5 | M. Support | Logout

Full Text | Original PDF | Status | Transaction History | File History | PTA | Continuity Data | Payments | Assignments | Family | Family Tree

Previous | 2 of 21,490 | Next

US4508702A - Sustained release aspirin

Print

Abstract - A sustained release aspirin dosage form permits the continuous delivery of aspirin into the gastrointestinal tract for a period of at least eight hours. The sustained release aspirin dosage form comprises a plurality of polymerically coated aspirin crystals each of which comprises an aspirin seed. The majority of aspirin seeds have a mesh size of from about 30 to about 60 mesh. Each of the aspirin seeds is individually coated with a polymeric mixture, which comprises from about 1.5 to about 15 parts by weight ethylcellulose and about one part by weight hydroxypropylcellulose.

Navigate to:

- Description
- Claims
- Classifications: [6]
- Cited By: [11]
- Cites: [33]
- NPL Citations: [3]

Publication Number:	US4508702
Publication Date:	1985-04-02
Serial Number:	06/576777
Filing Date:	1984-02-03
Priority Date:	1982-06-14
Expected Expiration:	2018-01-23
Publication Type:	Utility

Textmine

Current Assignees:	Key Pharmaceuticals, Inc.
Original Assignees:	Key Pharmaceuticals, Inc.
Agent:	Wegner & Bretschneider
Inventors:	Charles H. Hsiao
Application Status:	Patent Expired Due to NonPayment of Maintenance Fees Under 37 CFR 1.362
Predicted Status*:	Dead

Document History

Patent: 1985-04-02
US4508702A

Application: 1984-02-03
06/576777

Priority: 1982-06-14
06/388183

Textmine

Underneath the bibliographic information is a link to Textmine, a datamining tool to extract key chemical and scientific parameter terms from within patent documents and explore them thematically. Some of the entities included are antibodies, genes & proteins, polymers etc.

The screenshot displays the Textmine interface. On the left, a discovery bar lists various entities: All (34/ 111), Molecule (3/ 54), Physical (21/ 31), Polymer (5/ 17), and Disease (5/ 9). Under Disease, Arthritis (3), Pain (3), Headaches (1), Sleeping Pattern (1), and Fevers (1) are listed. The main text area shows a patent document with several terms highlighted in orange: aspirin, hydroxypropylcellulose, and arthritic. A chemical structure window for aspirin is open, showing its chemical structure and details: Instances: 52, Category %: 96%. The text describes a sustained release aspirin dosage form.

The discovery bar on the left-hand side will list all of the entities found in the full text of the patent document. When an entity is selected, it will be highlighted, and you will be taken to an instance where it is mentioned in the document. Click on the entity where it appears in the text to open the Discovery window with further information about the structure.

Classifications

Clicking on the classification codes will open up with the tree so you can quickly check the description for the codes featured and see other related classification codes.

The screenshot shows the US Classifications section. It lists several codes: 424/494, 424/417, 424/489, 424/497, and 424/498. A tooltip is open over the 424/417 code, showing a list of descriptions:

- 424: DRUG, BIO-AFFECTING AND BODY TREATING COMPOSITIONS
- 424/400: PREPARATIONS CHARACTERIZED BY SPECIAL PHYSICAL FORM
- 424/405: . Biocides; animal or insect repellents or attractants (e.g., disinfectants, pesticides, etc.)
- 424/409: .. Solid as carrier or diluent
- 424/417: ... Coated particulate form (e.g., liposome, etc.)

Below the classifications, there is a description: "This is a divisional application of application Ser. No. 013,124 filed Feb. 21, 1982, in which is incorporated by reference the entire specification of which is hereby incorporated by reference herein. In another embodiment of this aspect of the present invention, a sealed pouch preferably constructed of a polyester film (Mylar) may be used to house the polymerically coated aspirin crystals. Although the aspirin that is used as the "seed" for the present invention may be granulated or may be compounded with other conventional tableting ingredients, in accordance with a preferred aspect of the present invention it is contemplated that pure aspirin crystals may be used. The aspirin, furthermore, should have a relatively uniform particle size distribution, which has been found to be important to achieving relative linearity of release over a prolonged period of time. Accordingly, the aspirin "seeds" should be selected for a particle size which ranges from about 30 to about 60 mesh. It is contemplated that while minor amounts of the aspirin seeds may fall outside this range, the number of such particles should be minimized, the predominant proportion of the total aspirin seeds being in the about 30 to about 60 mesh size range, particles outside that range being tolerated only to the extent that they do not destroy the relative linearity of release over the required period of at least about eight hours delivery of the aspirin in the gastrointestinal tract."

Claims

When reviewing the claims, independent claims can be easily recognised as they are written in bold italics.

8. A granule prepared according to a process for producing a preparation comprising a plurality of granules each having a core and a unitary layer thereon containing at least one pharmaceutically active material which, on disintegration, release said pharmaceutically active material at a controlled rate, comprising applying to said cores in a continuous coating operation a solution or suspension containing at least one active compound and at least one pharmaceutically inactive release controlling substance over a period of time sufficient to cause said unitary layer of said active ingredient and inactive release controlling substance to form on each core to give granules of size 0.3-2 mm, during said time period the concentration of active ingredient being decreased in the solution or suspension from which the layer is formed by adding additional release controlling substances to the solution or suspension, whereby there results granules each having a layer containing an active ingredient in which layer the concentration of active ingredient decreases radially outwardly from the core to the outer surface of said layer wherein the core has a minimum size of 0.5 mm and the finished granule has a size of 0.3-2 mm.

Independent claim

Citations

Scrolling down to citations, any citations from the US will have a hyperlinked patent number. This will open the full text window for this document in a separate tab. Non-US citation will be listed but won't always be hyperlinked, in some cases, non-US citations will link to the full text viewer in PatBase (viewable by non-PatBase users).

Cites		
ID	Title	Publication Date
US312041A	PROCESS OF MAKING PILLS	1885-02-10
GB495854A	Improvements in and relating to methods of treating medicaments	1938-11-21
US2146867A	MEDICINAL PREPARATION AND METHOD OF MAKING THE SAME	1939-02-14
US2262087A	CHEWING GUM TABLET	1941-11-11
GB669782A	Improved pellets for pharmaceutical use	1952-04-09

Original PDF

Full Text **Original PDF** Status Transaction History File History PTA Continuity Data Assignments Family Family Tree

getpdf.php 1 / 6

US 20130257107A1

(19) **United States**
(12) **Patent Application Publication** (10) **Pub. No.: US 2013/0257107**
Zygan et al. (43) **Pub. Date: Oct. 3, 2013**

(54) **WIPER BLADE FOR A WINDOW WIPER OF A MOTOR VEHICLE AND WINDOW ARRANGEMENT FOR A MOTOR VEHICLE** (51) **Int. Cl.**
ARRANGEMENT FOR A MOTOR VEHICLE *B60S 1/38* (2006.01)
B60J 10/00 (2006.01)

(75) **Inventors:** **Andreas Zygan**, Malsch (DE); **Uwe Renz**, Filderstadt-Harhausen (DE); **Christina Nestler**, Ostelsheim (DE); **Alexander Miltner**, Sindelfingen (DE)

(73) **Assignee:** **DAIMLER AG**, Stuttgart (DE)

(21) **Appl. No.:** **13/883,507** (52) **U.S. Cl.**
B60S 1/38 (2013.01); *B60J 10/0045* (2013.01)
USPC **296/208**; 15/250.361

(22) **PCT Filed:** **Oct. 19, 2011** (57) **ABSTRACT**

(86) **PCT No.:** **PCT/EP2011/005258**
§ 371 (c)(1),
(2), (4) **Date:** **Jun. 21, 2013**

(30) **Foreign Application Priority Data**
Nov. 5, 2010 (DE) 10 2010 050 610.9

A wiper blade for a windshield wiper of a motor vehicle includes a clamp for fixing a wiping element that wipes the screen during the wiping operation of the windshield wiper. The clamp has a base plate with at least one contact element. The contact element is to be brought against a water deflector that restricts the wiping movement of the wiper blade during the wiping operation. The contact element is a cushioning element, which has a higher level of flexibility than the base plate.

10 18 20 24

Original PDF opens the original publication as a PDF. Scroll through the different sections by going through the bookmarks: abstract, biblio, claims, descriptions, drawings.

Status

Full Text Original PDF Status Transaction History File History PTA Continuity Data Assignments Family Family Tree

The status page shows the status information for the publication, with details including:

- Filing or 371 (c) date
- Examiner name
- Group art unit
- Confirmation number
- Attorney docket number
- Etc. etc.

All this data is taken directly from the US PAIR website.

Return to Search Results

Sort by: Score Descending Highlighting: Yes No. of Rows: 30

Previous **3 of 21,490** Next

13/158,544 - ANALGESIC COMPOSITION AND METHOD OF MAKING THE SAME Print

Status: Patented Case

Application Number:	13/158,544	Correspondence Address Customer Number:	23448
Filing or 371 (c) Date:	2011-06-13	Status:	Patented Case
Application Type:	Utility	Status Date:	2013-10-23
Examiner Name:	KANTAMNENI, SHOBHA	Location:	ELECTRONIC
Group Art Unit:	1627	Location Date:	
Confirmation Number:	9662	Earliest Publication No (PGPUB):	US20120316140A1
Attorney Docket Number:	4568-105	Earliest Publication Date:	2012-12-13
Class / Subclass:	514/553000	Patent Number:	8580853
First Named Inventor:	Howard Phykitt , Rocky Mount, NC (US)	Issue Date of Patent:	2013-11-12
First Named Applicant:		AIA (First Inventor to File):	No
International Registration Number (Hague):		International Filing Date:	
International Registration Publication Date:		Entity Status:	SMALL
PCT Number:		WIPO Publication Number:	
WIPO Publication Date:		Record last updated	2019-09-21

Transaction History

The transaction history shows the full transaction history of the publication.

Transaction history Search:

Date recorded	Code	Description
2013-11-12	PGM/	Recordation of Patent Grant Mailed
2013-10-24	EML_NTR	Email Notification
2013-10-23	WPIR	Issue Notification Mailed
2013-11-12	PTAC	Patent Issue Date Used in PTA Calculation
2013-10-16	D1935	Dispatch to FDC
2013-10-15	PILS	Application Is Considered Ready for Issue
2013-10-02	N084	Issue Fee Payment Verified
2013-10-02	IFEE	Issue Fee Payment Received
2013-09-10	ELC_RVW	Electronic Review
2013-09-10	EML_NTF	Email Notification
2013-09-10	MN/=.	Mail Notice of Allowance
2013-08-27	N/=.	Notice of Allowance Data Verification Completed
2013-08-27	DOCK	Case Docketed to Examiner in GAU
2013-08-23	EXR	Reasons for Allowance
2013-08-01	EML_NTR	Email Notification

The table is searchable by date, code or description and can be sorted by date (ascending/descending), code (alphabetical order) and description (alphabetical order).

File History

Full Text	Original PDF	Status	Transaction History	File History	PTA	Continuity Data	Assignments	Family	Family Tree
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The file history lists all communications and documents related to the publication. These are displayed in a side-by-side view making it easier to review multiple documents at once.

The table of documents is completely searchable and can be sorted by document (alphabetical), date (ascending/descending) or number of pages (ascending/descending).

13/883,507 - Wiper Blade for a Window Wiper of a Motor Vehicle and Window Arrangement for a Motor Vehicle
Applicants: Zygan, Andreas | Renz, Uwe | Nestler, Christina | Mittler, Alexander

Share Link Download Order NPL Order Copy Search:

Document	Date	Pages	
Abandonment	02 June 2016	2	<input type="checkbox"/>
Final Rejection	19 November 2015	9	<input type="checkbox"/>
Search information including classification, databases and other search related notes	19 November 2015	1	<input type="checkbox"/>
Index of Claims	19 November 2015	1	<input type="checkbox"/>
Amendment/Req. Reconsideration-After Non-Final Reject	03 August 2015	1	<input type="checkbox"/>
Claims	03 August 2015	2	<input type="checkbox"/>
Applicant Arguments/Remarks Made in an Amendment	03 August 2015	3	<input type="checkbox"/>
EFS Acknowledgment Receipt	03 August 2015	2	<input type="checkbox"/>
Fee Worksheet (SB06)	03 August 2015	1	<input type="checkbox"/>
Non-Final Rejection	01 May 2015	8	<input type="checkbox"/>
List of references cited by examiner	01 May 2015	1	<input type="checkbox"/>
List of References cited by applicant and considered by examiner	01 May 2015	1	<input type="checkbox"/>

Claims (03 August 2015)

Listing of Claims:

1. - 10. (Cancelled)

11. (Currently Amended) A wiper blade for a windshield wiper of a motor vehicle, the wiper blade comprising:
a wiping element configured to wipe the windshield during a wiping operation of the windshield wiper;
a clamp configured to secure the wiping element, wherein the clamp has a base plate with and wherein the base plate has a vertical wall with respect to the windshield and an arm extending laterally from the vertical wall, and wherein at least one contact element extends laterally from the arm,]] which is configured to be brought against a vehicle-side element that restricts a wiping movement of the wiper blade,
wherein the at least one contact element is configured as a cushioning element that has greater flexibility than the base plate.

12. (Previously Presented) The wiper blade according to claim 11, wherein the cushioning element is a protrusion that is projected in a movement direction towards an upper return position of the wiper blade above the base plate.

13. (Previously Presented) The wiper blade according to claim 11, wherein the cushioning element is configured as a lip formed from a softer material than the base plate.

14. (Previously Presented) The wiper blade according to claim 11, wherein

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Download all documents by selecting the checkbox at the top of the table and clicking "Download", alternatively, tick the checkboxes individually to download only documents of interest.

Document	Date	Pages	<input type="checkbox"/>
Abandonment	02 June 2016	2	<input checked="" type="checkbox"/>
Final Rejection	19 November 2015	9	<input checked="" type="checkbox"/>
Search information including classification, databases and other search related notes	19 November 2015	1	<input checked="" type="checkbox"/>

Please note, the sort order of the downloaded file will be the same as the sort order of the table.

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Serial Number: **13/883,507**

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Number of pages of Non-Patent Literature: **20**

Quote: **\$20.**

Email

Company

Reference

Message

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PTA (Patent Term Adjustments)

Full Text	Original PDF	Status	Transaction History	File History	PTA	Continuity Data	Payments	Assignments	Family	Family Tree
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The PTA page shows an overview of patent term adjustment events in a table format. The table is completely searchable and can be sorted by number (ascending/descending), date (ascending/descending), content description (alphabetical order), PTO (ascending/descending) APPL (ascending/descending) and Start (ascending/descending). PTO and APPL refer to the patent office and application. The table shows how many days each party delayed the patenting process.

Patent term adjustments						
						Search: <input type="text"/>
Number	Date	Content description	PTO(Days)	APPL(Days)	Start	
58.5	05-21-2013	PTA 36 Months	600		58.4	
58.4	09-29-2008	Commencement Date			0	
58	05-21-2013	Patent Issue Date Used in PTA Calculation	0		50	
56	04-24-2013	Dispatch to FDC			0	
55	04-24-2013	Email Notification			0	
54	04-16-2013	Mail-Record a Petition Decision of Granted for Patent Term Adjustment after Allowance			0	
53	04-15-2013	Record a Petition Decision of Granted for Patent Term Adjustment after Allowance			0	
53	04-15-2013	Record a Petition Decision of Granted for Patent Term Adjustment after Allowance			0	
52	09-28-2012	Application is Considered Ready for Issue			0	
51	09-25-2012	ENTITY STATUS SET TO UNDISCOUNTED (INITIAL DEFAULT SETTING OR STATUS CHANGE)			0	
50	09-25-2012	Issue Fee Payment Verified			0	
49	09-25-2012	Petition Entered			0	
48	09-25-2012	Issue Fee Payment Received			0	
43	06-25-2012	Mail Notice of Allowance	0		11	
34	06-12-2012	Notice of Allowance Data Verification Completed			0	
33	06-12-2012	Case Docketed to Examiner in GAU			0	
32	06-08-2012	Reasons for Allowance			0	
31	06-08-2012	Examiner's Amendment Communication			0	

Above this table is a summary table, showing the filing or 371© date, the issue date of the patent, any delays or adjustments in number of days.

Filing or 371(c) Date:	2016-12-20	Overlapping Days Between {A and B} or {A and C}:	0
Issue Date of Patent:	2019-10-15	Non-Overlapping USPTO Delays:	353
A delays:	353	PTO Manual Adjustments:	0
B delays:	0	Applicant Delays:	0
C delays:	0	Total PTA Adjustments:	353

Continuity Data

PatDocs Return to Search Results Folder 3 Profile Logout

Full Text Original PDF Status Transaction History File History PTA **Continuity Data** Payments Assignments Family Family Tree

1 of 1

12/294,881 - ANDROGEN RECEPTOR MODULATOR FOR THE TREATMENT OF PROSTATE CANCER AND ANDROGEN RECEPTOR-ASSOCIATED DISEASES Print

Parent continuity data

Description	Parent Number	Parent Filing or 371(c) Date	AIA(First Inventor to File)	Parent Status	Patent Number
This application is National Stage Entry of	PCT/US07/07485	2007-03-27		Published	
This application Claims Priority from Provisional Application	60/785,978	2006-03-27		Expired	
This application Claims Priority from Provisional Application	60/833,790	2006-07-28		Expired	

Child continuity data

Application Number	Filed on	Application status	Claims the benefit of
13/615,085	2012-09-13	Patented	12/294,881
14/318,234	2014-06-27	Patented	12/294,881
15/181,030	2016-06-13	Patented	12/294,881
15/969,147	2018-05-02	Pending	12/294,881

The continuity data section can be printed by selecting the "Print" icon at the top right-hand corner.

Payments

The Payments tab opens up a PDF from the USPTO with all maintenance fees listed, including paid maintenance fees and due maintenance fees. This can be shared by printing or downloading the document.

Full Text Original PDF Status Transaction History File History PTA Continuity Data **Payments** Assignments Family Family Tree

1 of 1



United States Patent and Trademark Office
Office of the Commissioner for Patents

ANDROGEN RECEPTOR MODULATOR FOR THE TREATMENT OF PROSTATE CANCER AND ANDROGEN RECEPTOR-ASSOCIATED DISEASES

PATENT # 8445507	APPLICATION # 12294881	FILING DATE 09/16/2010	ISSUE DATE 05/21/2013
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Payment Window Status

WINDOW 7.5 Year	STATUS Not Open	FEES Not Due
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No maintenance fees are due at this time. 7.5 year window opens on 05/21/2020.

Assignments

Full Text	Original PDF	Status	Transaction History	File History	PTA	Continuity Data	Payments	Assignments	Family	Family Tree
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The Assignments tab contains all assignment information for the publication in a table view. The rows of the table can be copied to the clipboard, exported as an Excel or PDF file and printed. Any downloads will include the "Date Downloaded" as well as all data in the table.

Clicking on the hyperlinks will take you to the USPTO website to see more detailed information about the assignment.

Number of Assignments: 8

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US8445507 **ANDROGEN RECEPTOR MODULATOR FOR THE TREATMENT OF PROSTATE CANCER AND ANDROGEN RECEPTOR-ASSOCIATED DISEASES** **12/294,881** **2010-09-16**

Reel/frame	Execution date	Date recorded	Conveyance	Pages	Assignors	Assignee	Correspondent
28046/350	2012-02-15	2012-04-13	ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).	9	OUK, SAMEDY, JUNG, MICHAEL E.	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	ANSON M. NOMURA
28046/490	2012-01-24	2012-04-13	ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).	5	THE HOWARD HUGHES MEDICAL INSTITUTE	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	ANSON M. NOMURA
28046/454	2011-12-21	2012-04-13	ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).	11	SAWYERS, CHARLES L., TRAN, CHRISTOPHER T., WONGVIPAT, JOHN	THE HOWARD HUGHES MEDICAL INSTITUTE	ANSON M. NOMURA
22280/153	2009-02-18	2009-02-19	CONFIRMATORY LICENSE (SEE DOCUMENT FOR DETAILS).	2	UNIVERSITY OF CALIFORNIA LOS ANGELES	NATIONAL INSTITUTES OF HEALTH (NIH), U.S. DEPT. OF HEALTH AND HUMAN SERVICES (DHHS), U.S. GOVERNMENT	DIRECTOR, DEITR
22753/352	2008-10-02	2009-05-29	ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).	3	HOWARD HUGHES MEDICAL INSTITUTE	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	THOMAS F. BARRY
22748/376	2007-06-04	2009-05-28	CORRECTIVE ASSIGNMENT TO CORRECT THE NUMBER OF ASSIGNORS BY DELETING THE SECOND ASSIGNOR, CHARLES SAWYERS, FROM THE ASSIGNMENT PREVIOUSLY RECORDED ON REEL 019673 FRAME 0247. ASSIGNOR(S) HEREBY CONFIRMS THE LIST OF ASSIGNORS INCLUDE ONLY MICHAEL E. JUNG, SAMEDY OUK, CHRIS TRAN, AND JOHN WONGVIPAT.	6	JUNG, MICHAEL E., OUK, SAMEDY, TRAN, CHRIS, WONGVIPAT, JOHN	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	THOMAS BARRY
19673/247	2007-06-01	2007-08-09	ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).	6	JUNG, MICHAEL E., SAWYERS, CHARLES L., OUK, SAMEDY, TRAN, CHRIS, WONGVIPAT, JOHN	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	VENABLE LLP

Family

Clicking on the "Family" tab will take you to the legal status information for the entire family, in the "Legal Information Browser".

Legal Information Browser	Timeline	Table	Reassignments	Priority Map	Litigation		
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Family 4714318 Sustained Release Aspirin

ABSTRACT

A sustained release aspirin dosage form permits the continuous delivery of aspirin into the gastrointestinal tract for a period of at least eight hours. The sustained release aspirin dosage form comprises a plurality of polymerically coated aspirin crystals each of which comprises an aspirin seed. The majority of aspirin seeds have a mesh size of from about 30 to about 60 mesh. Each of the aspirin seeds is individually coated with a polymeric mixture, which comprises from about 1.5 to about 15 parts by weight ethylcellulose and about one part by weight hydroxypropylcellulose.

PROBABLE ASSIGNEE

KEY Pharma

To view the probable assignee and abstract for the family, click on the arrow at the top of the page.

Priority Map

The "Legal Information Browser" will open on the "Priority Map" page, split into 4 tabs: Relationship Table, Patent List, Priority List, Priority Relationship Diagram.

Relationship Table

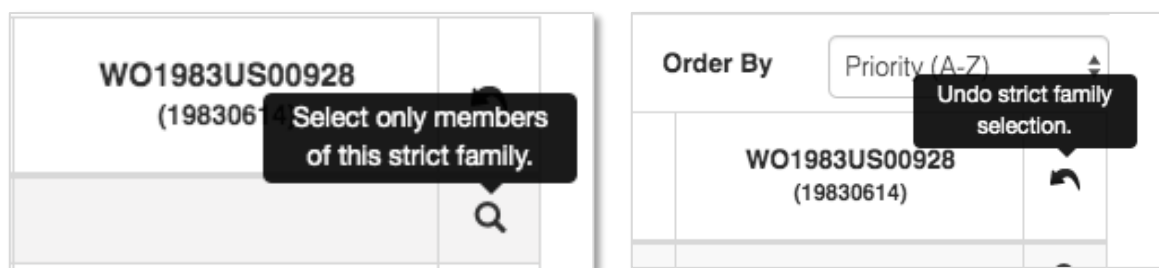
The relationship table shows how the publications within a family are related by priority number by ticking corresponding priority numbers for each patent within the family.

The dropdown menu on the right-hand side allows you to order the table by Priority (A-Z), Priority (Z-A), Priority Date (Ascending) & Priority Date (Descending). The table can also be ordered by patent number (alphabetical) & publication date, by clicking the arrows in the bottom of each cell.

The screenshot shows the "Relationship Table" tab selected. It displays 3 Priorities and 5 Patents. The table is ordered by Priority (A-Z). A dropdown menu is open over the "Order By" column, showing options: Priority (A-Z) (selected), Priority (Z-A), Priority Date (Ascending), and Priority Date (Descending). The table columns are Patent No., Publication Date, and priority numbers for US19820388183 (19820614), US19840576777 (SN06/576777, 19840203), and WO19830614 (19830614).

Patent No.	Publication Date	US19820388183 (19820614)	US19840576777 SN06/576777 (19840203)	WO19830614 (19830614)	
EP0111560 A1	19840627	✓			Q
EP0111560 A4	19870203	✓			Q
JP59501067 T2	19840621			✓	Q
US4508702 A	19850402	✓	✓		Q
WO8400004 A1	19840105	✓			Q

To view only members of a strict family (i.e. patents that share the exact same priority numbers) simply click the magnifying glass on the right-hand side. To go back to viewing the priority relationships for the entire family, click the reverse arrow in the top row.



The screenshot shows the "Relationship Table" tab selected. It displays 3 Priorities and 3 Patents. The "Patent List" and "Priority List" tabs are highlighted with red circles containing the counts (3/5) and (1/3) respectively. The "Priority Relationship Diagram" tab is also visible.

Relationship Table	Patent List (3/5)	Priority List (1/3)	Priority Relationship Diagram
3 Priorities	3 Patents		

Please note, this will also change the patents shown in the Patent List and Priority List tabs.

Patent List

The patent list shows which patents are associated with which priority numbers within a family. The columns show the patent number, publication date and priority numbers.

Patent No.	Publication Date	Priorities
EP0111560 A1	19840627	US19820388183
EP0111560 A4	19870203	US19820388183
WO8400004 A1	19840105	US19820388183

The table can be ordered by patent number (alphabetical), publication date (ascending or descending) and priority number (alphabetical).

Priority List

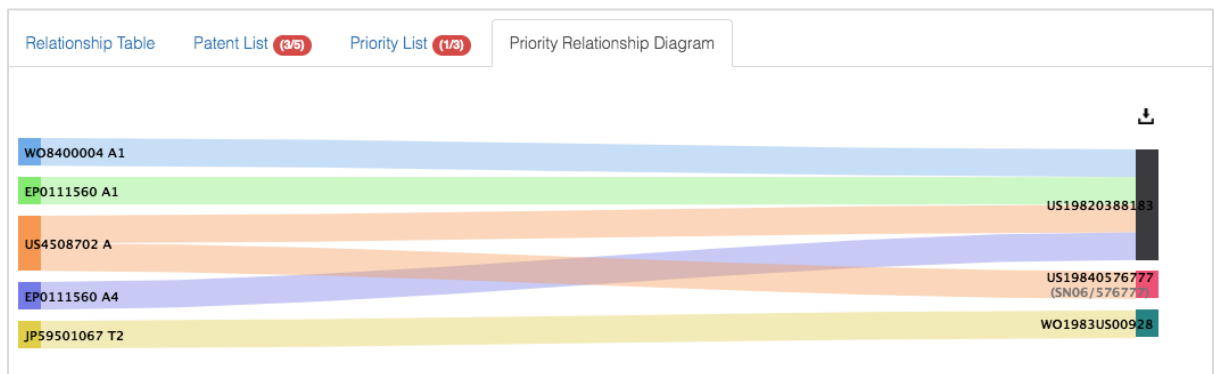
The priority list shows which priority numbers are associated with which patents. This is useful for seeing which priority numbers are most common within a family. The columns show the priority number, priority date, and publication numbers.

Priority No.	Priority Date	Patents
US19820388183	19820614	EP0111560 A1 EP0111560 A4 US4508702 A WO8400004 A1

The table can be ordered by priority number (alphabetical), priority date (ascending or descending), publication number.

Priority Relationship Diagram

The priority relationship diagram is useful for sharing. Download/print options are available in the top right-hand corner.



Legal status event groups

The Legal Status groupings are based on the INPADOC PRS codes and the patent office codes from each national patent office. These are allocated into categories making them easy to manage:

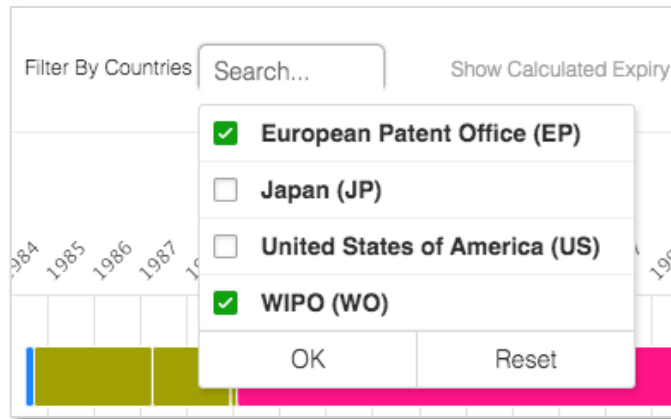
LSAS	Reassignment	LSNP	Entry into national phase
LSDW	Deemed withdrawn/abandoned/cancelled	LSOP	Opposition/filed/request for revocation/annulment
LSSE	Examined/supplementary search report issued	LSPB	Published
LSFE	Renewal fees paid	LSRE	Restored/reinstated/amended/partially amended
LSGT	Granted/extended (supplementary protection certificate)	LSRV	Revoked/rejected/annulled/invalid
LSLE	Lapsed/expired/ceased/dead	LSWD	Withdrawn/abandoned/cancelled/surrendered/suspended/terminated/void
LSLI	License	LSAP	Applied
LSNE	Non-entry into national phase	LSRX	Reexamination
LSAL	Appeal		

Timeline view

The timeline view shows the legal status history of each application in a family. Above the timeline, there are options to "Filter by countries" or alternatively use the search bar to find specific information. There are also options to choose whether to show reassignments, calculated expiry dates or EP National Phases.

Filter by Country

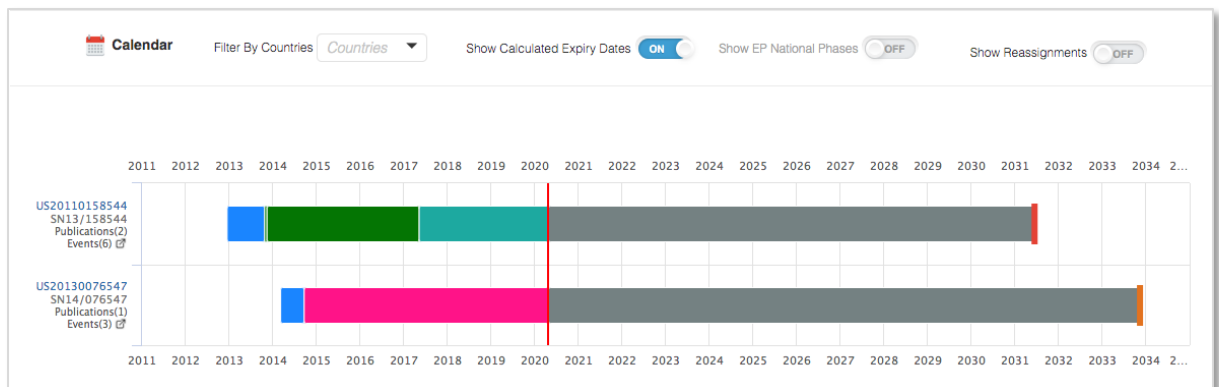
Open the dropdown menu and use the checkboxes to select countries of interest, once the selection has been made, click "OK". To remove the filter, open the dropdown menu again and select "Reset".



Show calculated expiry dates

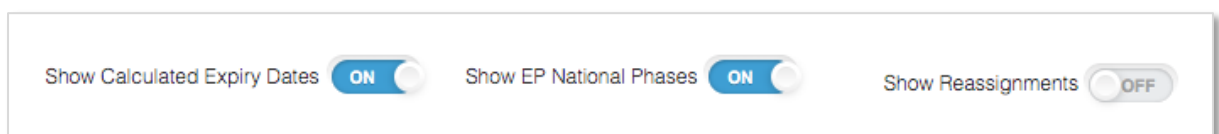
The calculated expiry dates consider the different patent terms for each country, the type of document, and additional information (where available), for example: Supplementary Protection Certificates (SPCs) and Patent Term Extensions (PTEs).

When the calculated expiry dates are activated, the timeline is extended into the future, ending with either a red or orange line. The red line symbolises a "Calculated Patent Term Expiry", the orange line symbolises an "Assumed Expiry".

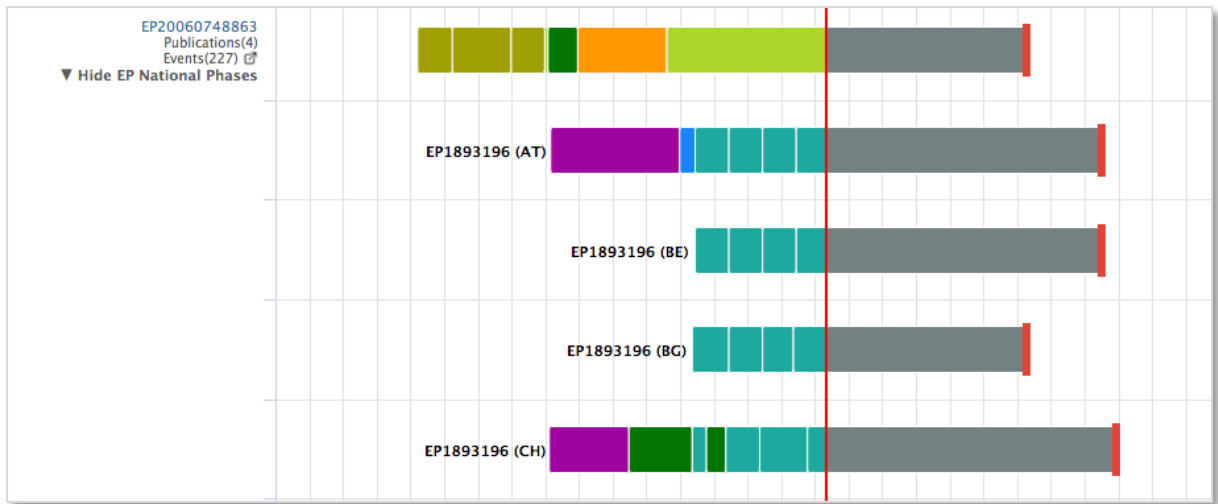


Show EP National Phase

When this option is activated, the EP National Phase(s) for each granted EP document will be shown, so the legal status for each jurisdiction included under the EP document will be shown.



The EP National Phase(s) can also be shown by opening the dropdown underneath each EP publication.



Show Reassignments

Once activated, this option will show any available reassignment information for each application. Reassignment information is presented as a maroon bar under the standard legal status bar.

For more detailed information about Reassignments, select the "Reassignments" tab from the toolbar.

Table View

The table view shows the application number, application date, publication number, kind code, source, event date, event code, event group and event details for each publication within the family.

Application No.	Application Date	Publication No.	Kind	Source	Event Date	Event Code	Event Group	Event Details
US20110158544 🔗 SH13158544	20110613	US8580853	BB	INPADO	20110613	AS	LSAS	Assignment Owner: PHARMSTAR PHARMACEUTICALS, INC., NORTH CAROLINA Previous Owner(s): Assignment of assignors interest Assignor: PHYKITT, HOWARD Reel/ Frame: 0204310650 Effective Date: 20110611
		US2012316140	AA	PatBase	20121213		LSPB	Published / Reissued
		US2012316140	AA	INPADO	20130612	AS	LSAS	Assignment Owner: PHYKITT, HOWARD, NORTH CAROLINA Previous Owner(s): Assignment of assignors interest Assignor: PHARMSTAR PHARMACEUTICALS, INC. Reel/ Frame: 0305930070 Effective Date: 20130605
		US2012316140	AA	INPADO	20131029	STCP	LSGT	Information on status: patent grant Patented case
		US8580853	BB	NFO	20131023	PAT1	LSGT	Patented case
		US8580853	BB	PatBase	20131112		LSGT	Granted / Extensions (SPC, CPC, PTE)
		US8580853	BB	INPADO	20131113	AS	LSAS	Assignment Owner: ASPR-TEK, INC., NORTH CAROLINA Previous Owner(s): Assignment of assignors interest Assignor: PHYKITT, HOWARD Reel/ Frame: 0315930074 Effective Date: 20131112
		US8580853	BB	INPADO	20170508	+FPAY	LSFE	Fee payment Year of fee payment: 4
		US8580853	BB	PatBase	20310613		PEXP	Calculated Patent Term Expiry
US20130076547 🔗 SH14076547	20131111	US2014066413	AA	INPADO	20131111	AS	LSAS	Assignment Owner: ASPR-TEK, INC., NORTH CAROLINA Previous Owner(s): Assignment of assignors interest Assignor: PHYKITT, HOWARD

The hyperlinked application number will direct you to the register where you can view more information about the legal status for the specific publication(s).


The event code is the official legal status code used by the patent office in question or INPADOC. The event group adds different event codes into categories. For information about the event group in question, either hover your mouse over the relevant code, or scroll to the bottom of the page to find the key, which contains all the available groups in the family.

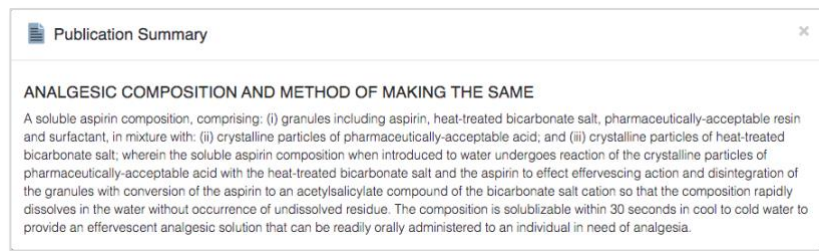
The table can be sorted by application number, application date, publication number, kind code, source, event date, event code, event group or event details by clicking on the arrows next to the relevant header.

Above the table, there are options to filter by country and event group or alternatively use the search bar to find specific information. You can also choose whether or not to show reassignments.

Reassignments


The reassignment table shows the publication number, date, assignee information, standardized assignee information, and most reassignment event.

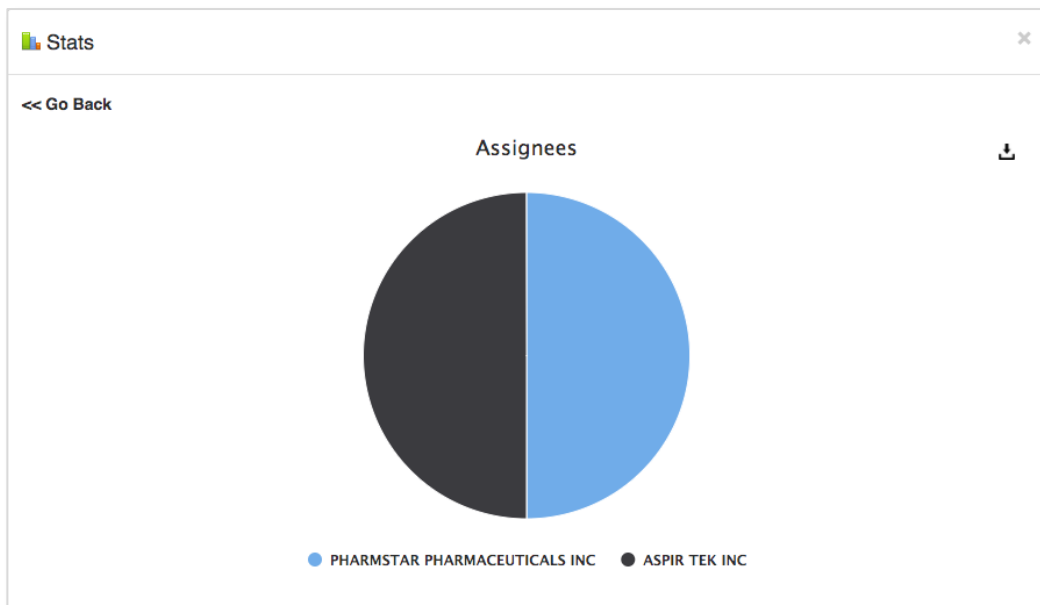
You can see more information about the reassignment history of each publication by clicking on the  next to the publication number. Click on the publication number itself to load a "Publication Summary".



Above the Reassignment table, there are options to filter by country or alternatively use the search bar to find specific information. In addition, there is a "Stats" option, a "Show Inventor" option and a "Show Reassignment Histories" option.

Stats

The Stats option will load a pop out window which shows a table of all the assignees included within the family and how many times the assignee occurs. This can also be presented as a pie chart by selecting  "Chart" option. The pie chart can be downloaded as a PDF, JPEG, PNG or vector and/or printed as required.



Show Inventors

Once you have ticked the checkbox next to "Show Inventors", two additional columns will appear in the reassignment table with "Inventor" and "Standardised Inventor" information.

Inventors	Inventors (Std.)
	Phykitt Howard
	Phykitt Howard
	Phykitt Howard

The reassignment history can be viewed in two ways, to load all reassignment histories, tick the checkbox next to "Show Reassignment Histories".

Publication	Date	Inventors	Inventors (Std.)	Assignees	Assignees (Std.)
US2012316140 AA US20110158544 SN13158544	20121213		Phykitt Howard	-	Phykitt Howard Pharmstar Pharmaceuticals Inc

Event Date	Conveyance/ Assignor/ Assignee (1 Event)
12th Jun. 2013	Assignment Listed Assignor → PHYKITT, HOWARD, NORTH CAROLINA

To check the reassignment history for a specific publication, select "More reassignments are available" (this shows the history where additional information is available), a pop-out window will appear with a Reassignment History Table for the publication of interest.







*More reassignments are available 



Litigation

Where available, the litigation tab will show all litigation proceedings for a patent family.

It can be viewed either by case or publication by selecting your preferred choice from the drop-down menu.

The table can be sorted by "Case Number", "Filing Date", "Court", "Nature", "Plaintiff", "Defendant" and "Status" by clicking the arrows in the top row.

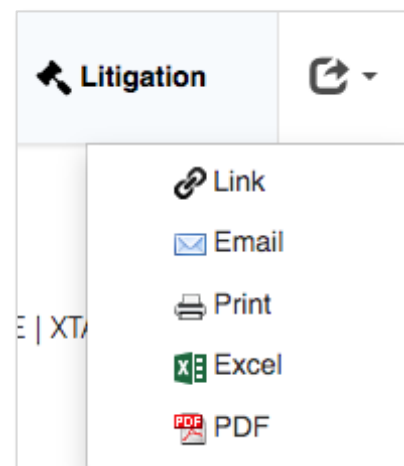
Case Number	Filing Date	Court	Nature	Plaintiff	Defendant	Status
2:19-cv-04307 	2019-05-17	California Central District Court	Patent	DEGUI CHEN	Charles L. Sawyers and Christopher Tran and John Wongvipat and Michael E. JUNG and Samedy OUK	Open
>> View Publications						
2:19-cv-04307 	2019-05-17	California Central District Court	Patent	DEGUI CHEN	Charles L. Sawyers and Christopher Tran and John Wongvipat and Michael E. JUNG and Samedy OUK	Open
>> View Publications						
2:19-cv-04307 	2019-05-17	California Central District Court	Patent	DEGUI CHEN	Charles L. Sawyers and Christopher Tran and John Wongvipat and Michael E. JUNG and Samedy OUK	Open
>> View Publications						
2:19-cv-04307 	2019-05-17	California Central District Court	Patent	DEGUI CHEN	Charles L. Sawyers and Christopher Tran and John Wongvipat and Michael E. JUNG and Samedy OUK	Open
>> View Publications						
2:18-cv-02015 	2018-03-12	California Central District Court	Patent	DEGUI CHEN	Charles L. Sawyers and Michael E. JUNG	Open
>> View Publications						
2:18-cv-02015 	2018-03-12	California Central District Court	Patent	DEGUI CHEN	Charles L. Sawyers and Michael E. JUNG	Open

For more information about the case, click on the  link next to the case number of interest. If you are a Darts-IP user, you can click the  to see more information about the listed litigation in Darts-IP.

More information is available about the contested publication(s) by clicking "View Publications" underneath the case number of interest.

Download/print options

Download and print options are available for each section. An offline link can be generated and shared by email, or the data can be downloaded as an Excel, PDF or Word document.



Family Tree

Takes you to the family tree for this patent family. Please go to the [Family Tree](#) section for more information about family trees.

Administrator Site

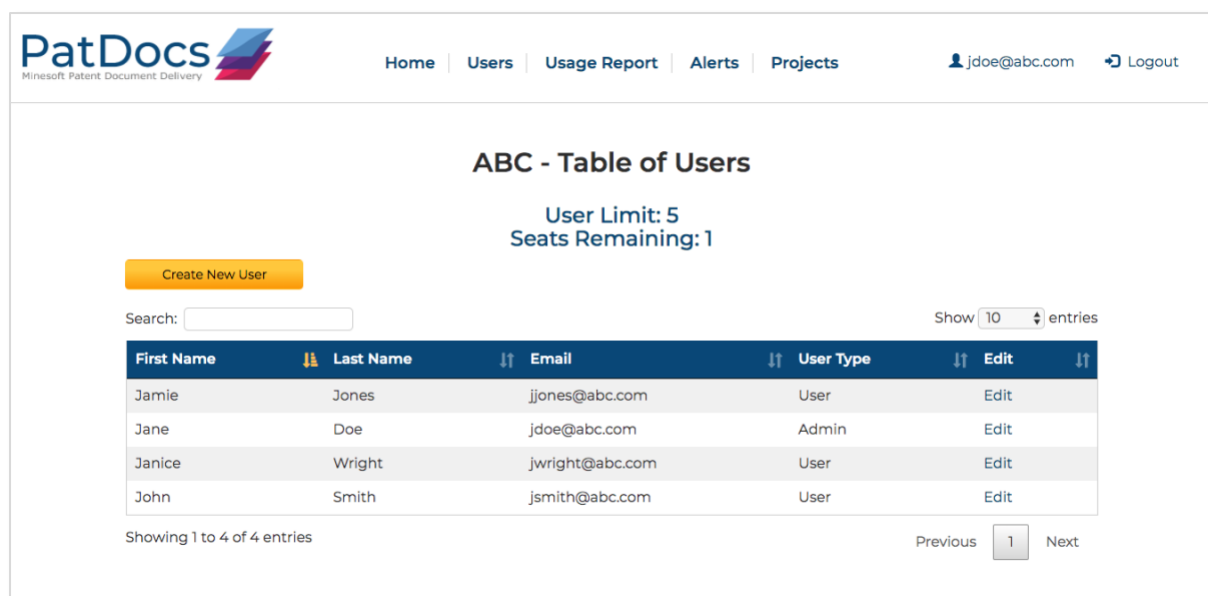
The administrator website is only accessible by administrators on the account. From this area, you can manage your users, view a usage report for your account, set up alerts and create separate projects (for your alerts).

Access the Administrator Site from the footer.

Users

Admins can create new users from the "Users" page or edit current users. To delete a user, please contact support@minesoft.com or your account manager.

You can sort the table by first name, last name, email address or user type, these will be sorted in alphabetical order. The table is also completely searchable.



The screenshot shows the PatDocs user management interface. At the top, there is a navigation bar with links for Home, Users, Usage Report, Alerts, and Projects. The user's profile 'jdoe@abc.com' and a Logout button are visible on the right. The main content area is titled 'ABC - Table of Users' and displays 'User Limit: 5' and 'Seats Remaining: 1'. A yellow 'Create New User' button is located above a search input field. Below the search field is a table with columns for First Name, Last Name, Email, User Type, and Edit. The table contains four entries: Jamie Jones (User), Jane Doe (Admin), Janice Wright (User), and John Smith (User). At the bottom of the table, it says 'Showing 1 to 4 of 4 entries' and includes 'Previous' and 'Next' navigation buttons.

First Name	Last Name	Email	User Type	Edit
Jamie	Jones	jjones@abc.com	User	Edit
Jane	Doe	jdoe@abc.com	Admin	Edit
Janice	Wright	jwright@abc.com	User	Edit
John	Smith	jsmith@abc.com	User	Edit

Create a new user

On the "Users" page, you can see your user limit (in this case 5) and the number of seats remaining (in this case 1). If you require more user IDs, please get in touch with your account manager.

Provided you have seats remaining, click "Create New User".

This will open a new page where you'll need to fill in the first name, last name, email address and user type of the user you are setting up.

There is an option to generate the password and send an email with the generated password directly to the email address you've provided. Or, select "No" and choose the password yourself.

The next option is to choose where they will be a regular user or admin. Admin users will also be able to access the "Administrator Website" and manage users, view usage reports and create alerts and projects.

Create ABC User

User Limit: 5
Seats remaining: 1

First Name

Last Name

Email Address

Generate Password and Email to User
 No Yes

Password

User Type
 User Admin

Account

Editing users

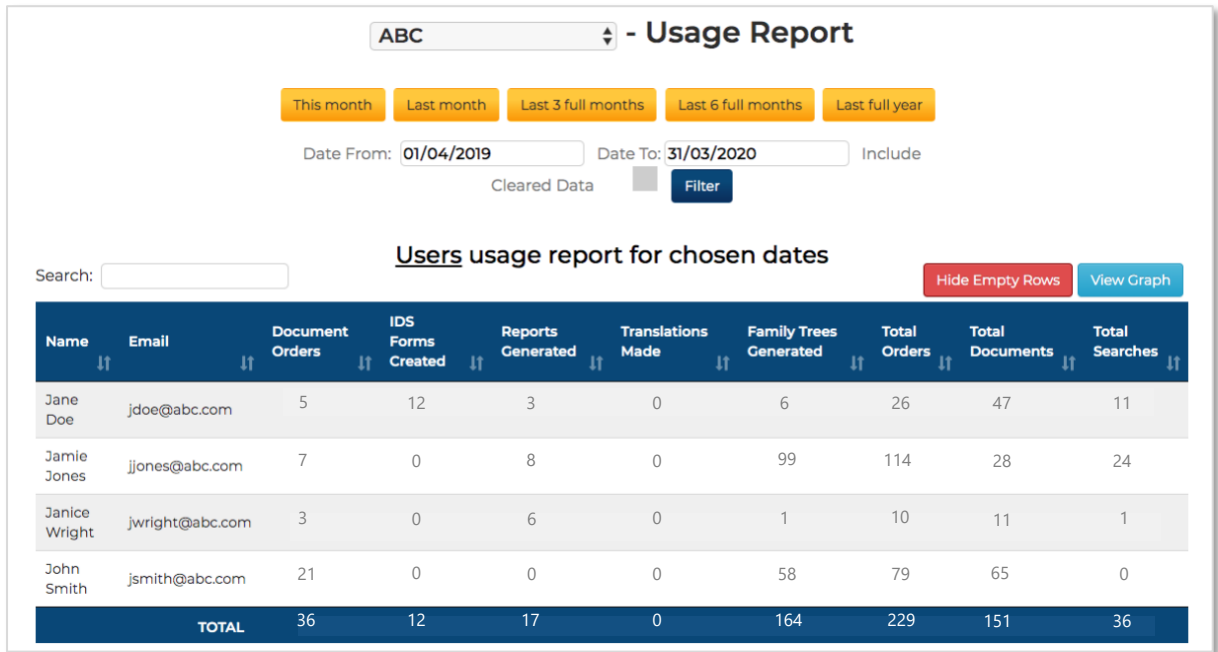
To edit a user, select "Edit" on the corresponding row of the table.

First Name	Last Name	Email	User Type	Edit
Jane	Doe	jdoe@abc.com	Admin	Edit

You'll be taken to a new page where you can edit the first name, last name, email address and user type. You can use this to reassign user IDs to different people, change surnames etc.

Click "Save Changes" to finish editing and save any changes you've made.

Usage reports



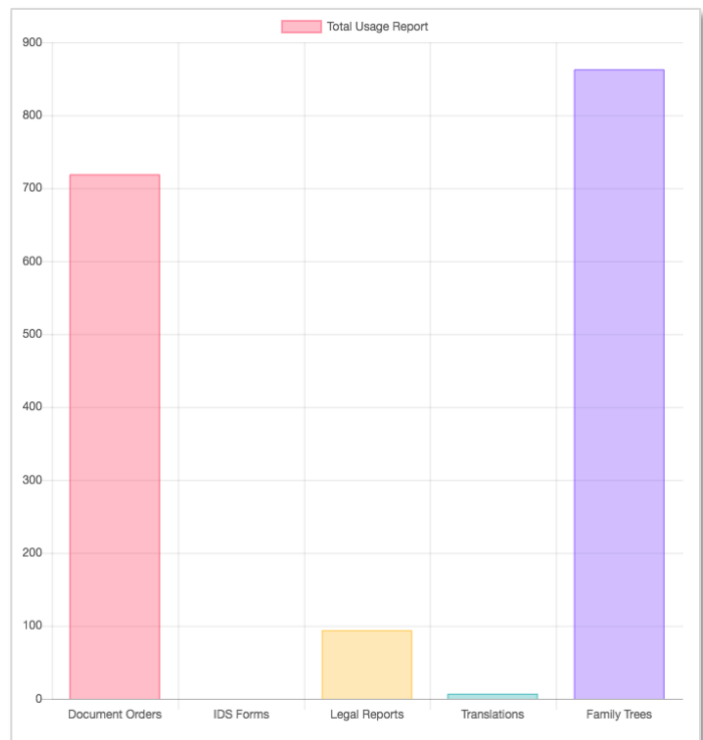
The usage report shows a breakdown of all users' usage on your account by number of documents ordered, IDS forms created, reports generated, translations ordered, and family trees generated. This can be filtered by the current month, the last month, the last 3 full months, the last 6 full months or the last full year. Alternatively, select your own dates in the "Date From" and "Date To" input boxes.

The table can be sorted by any of the columns and is fully searchable.

Clicking on "View Graph" will take you to a graph which shows an overview of the usage of the different features in PatDocs, across your account.

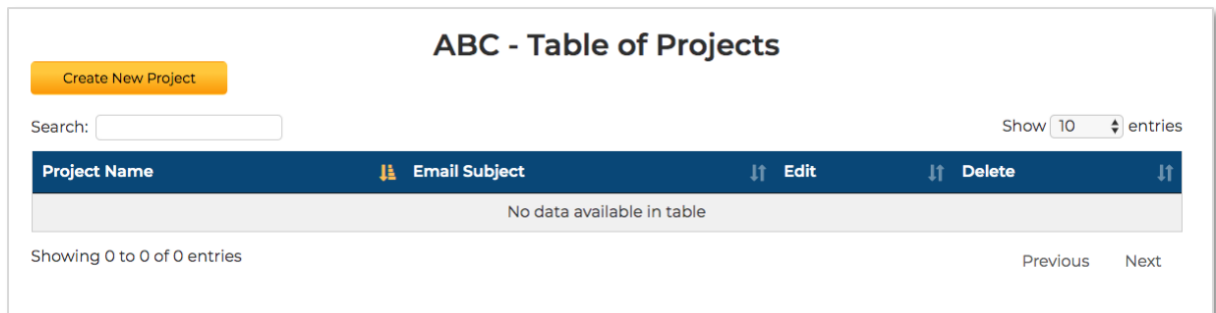
This example shows that a high volume of documents are being ordered, many family trees are being generated, however fewer legal reports being created and translations being ordered. There are also no IDS forms being created.

Please note, if using subaccounts/references, these will be shown in a table below.



Projects

Projects in PatDocs are used to assign recipients for the PAIR Alerts.



Creating a project

To create a new project, go to the "Projects" tab and select "Create New Project".

You'll be taken to a new page where you can choose a name for the project, a subject line for the alert emails and enter a list of emails (these are the recipients for the project).

The screenshot shows a form titled "Create Project". It has three main sections: "Project Name" with a text input field containing "GENETIC PROCESSES"; "Email Subject" with a text input field containing "US PAIR Alert - GENETIC PROCESSES"; and "Email List (one per line)" with a text area containing three email addresses: "jjones@abc.com", "jdoe@abc.com", and "ceo@abc.com". At the bottom of the form is a blue button labeled "Create Project".

Click "Create Project" to save the project.

Please note, the emails you enter don't need to be PatDocs' users and there's no limit on number of emails added.

Editing projects

ABC - Table of Projects

Create New Project

Search:

Show 10 entries

Project Name	Email Subject	Edit	Delete
GENETIC PROCESSES	US PAIR Alert - GENETIC PROCESSES	Edit	Delete

Showing 1 to 1 of 1 entries

Previous 1 Next

You can edit or delete projects when viewing the “Table of Projects” under the “Projects” tab.

Alerts

ABC - Table of Alerts

You have used 0 out of 15 of your total alerts.

You have 5 free alerts remaining
You have 10 paid alerts that expire on the 1st Jan 2030

Create New Alert

Alert Report

Search:

Show 10 entries

Serial No.	Alert Notes	Recipients	Project	Run Frequency	Last Run	Created	FH	TH	Disabled	Edit	Delete
No data available in table											

Showing 0 to 0 of 0 entries

Previous Next

All PatDocs accounts include 5 free alerts and additional paid alerts can be included. Contact your account manager or support@minesoft.com to enquire about setting up additional alerts.

Creating Alerts

To create a new alert, go to the “Alerts” tab and select “Create New Alert”. You’ll be taken to a new page where you can enter a serial number, alert notes, which areas you would like to be or not like to be alerted on, assign the alert to a project (see project section for more information), select how regularly you’d like to run the alerts and enter email addresses to receive the alerts (only if you haven’t assigned the alert to a project).

Create Alert

Serial Number ✓

Get Serial Number from a Publication Number

Alert Notes

Alert when changes are made to:

File History +

Transaction History +

Project

Run Alert

Weekly Monthly Quarterly

Email List (one per line)

jjones@abc.com
 jdoe@abc.com
 ceo@abc.com

If you're not sure what the serial number is but have the publication number to hand, you can enter this into the input box on the right-hand side.

If you tick "File History" and/or "Transaction History" under "Alert when changes are made to", you will be alerted when there are any change to the file history and/or transaction history. If you want to be more specific with what areas to be alerted on, simply click on the cross icon **+** to expand a detailed list of changes and select what to include or exclude.

Alert on:	Do not alert on:
<input style="width: 100%;" type="text" value="fees"/> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 5px;"> NOA - Notice of Allowance and fees due (PTOL-85) P.102 - RO/102 - Notification Concerning Payment of Prescribed Fees and Annex P.133 - RO/133 with Annex - Invitation to Pay Prescribed Fees Together with Late Payment Fee P2.440 - IPEA/440 - Invitation to Pay Prescribed Fees Together with Late Payment Fee 371.FEE.M923 - 371 Supplemental Fees Missing - Form M923 </div>	<input style="width: 100%;" type="text" value="Search"/> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 5px;"> Independent Communication C680 - Request for Corrected Notice of Allowance C694 - Request for New or Replacement Patent Grant CAFC.AP.BR - Appellant's Brief to CAFC CAFC.AP.NTC - Appeal to CAFC CAFC.CAP.BR - Co-Appellee brief to CAFC CAFC.CAP.NTC - Notice of Cross-Appeal to CAFC CAFC.DEC.AFF - Decision by CAFC – Affirmed CAFC.DEC.AIP - Decision by CAFC – Affirmed in Part CAFC.DEC.DIS - Decision by CAFC – Dismissed by Court CAFC.DEC.REV - Decision by CAFC – Reversed CAFC.DEC.RMD - Decision by CAFC – Remanded CAFC.EXTM - Petition for Extension of Time to </div>

Editing Alerts

You can edit and delete alerts when viewing the "Table of Alerts" under the "Alerts" tab.

Serial No.	Alert Notes	Recipients	Project	Run Frequency	Last Run	Created	FH	TH	Disabled	Edit	Delete
09/871,022	GENETIC PROCESSES	jjones@abc.com jdoe@abc.com ceo@abc.com	GENETIC PROCESSES	Quarterly	2020-04-27	2020-04-27	Yes	Yes	No	Edit	Delete

Select "Edit" to be taken to a new page where you can edit the alert notes, select what changes you want to be alerted about, disable the alert, change which project the alert is assigned to, choose how regularly you want the alert to run and edit the list of recipient emails (only if the alert is not assigned to a project).

Edit Alert

ID
5166

Serial Number
09871022

Alert Notes
GENETIC PROCESSES

Created On 2020-04-27

Created By jdoe@abc.com

Alert when changes are made to:

- File History +
- Transaction History +

Disable Alert
 Yes No

Belongs to project
GENETIC PROCESSES

Run Alert
 Weekly Monthly Quarterly

Email List (one per line)
jjones@abc.com
jdoe@abc.com
ceo@abc.com

[Edit Alert](#)

Alert Report

The "Alert Report" is an Excel export with all details of the alerts set up on your account.

Serial Number	Date Created	Run Frequency	Alert Notes	Monitor file hist	Monitor transaction hist	Recipients	Project Name	Email Subject	Disabled	Last Run	Errors	Title
11/208.606	2018-10-30	weekly	Beta Alert 1 Te	TRUE	TRUE	jdoe@abc.com, jjones@abc.com, ceo@abc.com	GENETIC PROCESSES		FALSE	2020-04-25		ANTIBODY DRUG CONJUGATES THEREOF
14/819.541	2019-01-15	weekly	RH1 N1	TRUE	TRUE	jdoe@abc.com, jjones@abc.com, ceo@abc.com			FALSE	2020-04-25		COMPOUNDS AND THEIR USE AS DOPAMINE D1 LIGANDS
14/740.439	2019-01-15	weekly	RH2 N2	TRUE	TRUE	jdoe@abc.com, jjones@abc.com, ceo@abc.com			FALSE	2020-04-25		SUBSTITUTED DIHYDROISOQUINOLINONE COMPOUNDS
14/657.302	2019-01-15	weekly	RH3 N3	TRUE	TRUE	jdoe@abc.com, jjones@abc.com, ceo@abc.com			FALSE	2020-04-25		PROSTATE-ASSOCIATED ANTIGENS AND VACCINE-BASED IMMUNOTHERAPY REGIMENS
14/716.361	2019-01-15	weekly	RH4 N4	TRUE	TRUE	jwright@abc.com, jsmith@abc.com, jdoe@minesoft.com	KIDNEY RESEARCH		FALSE	2020-04-25		fluorophenyl)-beta, delta-dihydroxy-5-(1-methylethyl)-3-phenyl-4-[[phenylamino]carbonyl]-1H-pyrrole-1-heptanoic acid

Select the "Alert Report" button under the "Alerts" tab to export this information.

ABC - Table of Alerts

You have used **1** out of **15** of your total alerts.

You have **4** free alerts remaining
 You have **10** paid alerts that expire on the 1st Jan 2030

[Alert Report](#)