



minesoft



# ORIGIN

# Quick Guide

Email: [support@minesoft.com](mailto:support@minesoft.com)

UK +44 (0)20 8404 0651

DE +49 2131 8819025

US +1 703 931 1597

[minesoft.com](http://minesoft.com)

## Truncation Symbols

*	Unlimited left or right-hand truncation	*tropic retrieves isotropic, hepatotropic etc. electric* retrieves electric, electricity, electrical etc.
_	Optional delimiter	non_stick retrieves nonstick, non stick and non-stick
?	Exactly one character	ear? retrieves ears, earn etc.
!	Optional Character	colo!r retrieves color, colour etc.
%	Fuzzy Searching	colo%r retrieves color, colour, colon, colore etc.
~ OR #	Stemming	apply~ retrieves applying, applies etc.

## Concept Searching

Concept searching will retrieve related keywords based on subject matter.

\$	Concept searches can be run on diseases, quantities and InChiKeys	TI=(\$sinusitis) will retrieve sinus headache, sinus infection, rhinosinusitis etc.
----	---	---

## Boolean Operators

Add quotation marks “ ” to search for these operators as keywords, e.g. TA=(do “not” rust)

Can be used to combine with a preceding search.

AND	(engine AND gear)
OR	(engine OR motor)
NOT	(engine NOT gear)

## Proximity Operators

\* Operators also exist to indicate not within: NOTWn, NOTWFn, NOTWP

*Wn	Within n words of each other in either order	(golf W3 glove)
*WFn	Within n words, in this order, i.e. forward	(drive WF3 train)
*WP	Within the same paragraph	(space WP craft) INDCL=(space WP craft)
NEAR	Within 5 words in either order	(top NEAR hat)
SPACE	Adjacent in this order	(motor engine)

## Searching Text Fields

Including A in front of the textual command will expand the search to both original and machine translated text.

Including MT in front of the textual command will search only machine translated text.

Including CC at the end of the textual command will refine the search to a specific country.

TACWO=(golf w3 glove)  
ATACWO=(golf w3 glove)  
MTTACCN= (golf w3 glove)

AB	Abstract	AB=(laser)
CL	Claims	CL=(engine AND gear)
DSC	Description	DSC=(green tea)
EX	Example	EX=(hydrogen)
FT	Full text	FT=(iron)
TA	Title or abstract	TA=(crane%)
TAC	Title, abstract or claims	TAC=(laser W2 dis?)
TI	Title	TI=(power AND line)
SP	Same paragraph within full text	SP=(power AND line)
FIRSTCL	First claim	FIRSTCL=(sulphuric acid)
INDCL	Independent claims	INDCL=(3D print*)
FIGDSC	Figure description	FIGDSC=(electr* micro*)



## Searching for Names

Exact patent assignee searches the name as listed.

\* e.g. "Apple Inc" will not match "Carousel Apple Inc"

<b>PA</b>	Patent assignee	PA=(Siemens OR 西门子)
<b>PAO</b>	Original patent assignee	PAO=(Apple)
<b>PAX*</b>	Exact patent assignee	PAX=(Colgate Palmolive)
<b>PPA</b>	Probable assignee	PPA=(Intel)
<b>UO</b>	Ultimate owner	UO=(Samsung Electronics)
<b>UOX*</b>	Exact ultimate owner	UOX=(Pfizer Inc)
<b>INV</b>	Inventor	INV=(Richard Schulze or アシフ)
<b>AG</b>	Patent agent all fields	AG=(London AND UK)
<b>AGNAM</b>	Patent agent name	AGNAM=(Marks "and" Clerk)

## Searching for Numbers

<b>AP</b>	Application number	AP=(US19980131185)
<b>PN</b>	Publication number	PN=(US4500001)
<b>PR</b>	Priority number	PR=(WO2016US46409)

## Searching for Citations

\* Including N in front of the textual command will narrow the search to a specific number of citations.

FT=(wingless aircraft) and NCTF>5

PA= (Siemens) and NCTB<3

\*\*To search for examiner categorised citations add a category code, e.g. CTAX or CTBY or CTFA

<b>CTA**</b>	Backward and forward citations on a search query or set number	CTA 2 CTA=(CPC=(A01B13/08)) CTAY=(PA=(Volvo))
<b>CTF**</b>	Forward citations on a search query or set number	CTF 5 CTFX=(TA=(solar AND panel))
<b>*CTB**</b>	Backward citations on a search query or set number	CTB 3 CTBA=(PA=(Intel))
<b>CTFPN</b>	Forward citations for a specific publication	CTFPN=(US4500001)
<b>CTBPN</b>	Backward citations for specific publication	CTBPN=(US4500001)

## Searching Design Patents

<b>DESIGN</b>	Retrieves: <ul style="list-style-type: none"> <li>• Design patent in a specific country</li> <li>• In a specific country and year</li> </ul>	DESIGN=(YES) DESIGN=(US) DESIGN=(JP2019)
---------------	--	--

## Date Searching

\* Including CC at the end of the command will refine the search to a specific country (2 letters country code), e.g.

ADCC= Application date for a specific country

<b>AD*</b>	Application date	AD>2010
<b>PD*</b>	Publication date	PDEP=(2011:2021)
<b>PRD*</b>	Priority date	PRD=(2018)
<b>EED*</b>	Expected Expiry Date	EED>20300101
<b>EEDCC*</b>	Estimated expiry date for a jurisdiction: find publications with an estimated expiry that meets the searched date in the jurisdiction selected	EEDUS=2024

## Searching Classifications

<b>CPC</b>	Cooperative patent classification	CPC=(B02C1)
<b>IC</b>	International (IPC 1-9)	IC=(F02C7/20)
<b>JCI</b>	Japanese File Index Terms (FI)	JCI=(G06F9/00/320/A)
<b>JCT</b>	Japanese F-TermsTerms (FI)	JCT=(2H091/FA14)
<b>LC</b>	Locarno classification	LC=(21/23)
<b>SC</b>	Super class (all classification systems)	SC=(G01S15/89 or 261/20)
<b>UC</b>	US classifications	UC=(156/127)



Function	Description	Example
<b>Country &amp; Publication Codes</b>	<b>PRC</b> Priority country	PRC=(DE)
	<b>CC</b> Publication country	CC=(JP)
	<b>KD</b> Kind code	KD=(EPB*)
	<b>DS</b> Designated states	DS=(FR OR GB OR CA)
<b>Searching FDA</b>	<b>FDA=(YES)</b>	FDA=(YES)
	<b>FDA=(drug proprietary name or active ingredient or application number of pharmaceutical)</b>	FDA=(Colchicine) FDA=("204153")
<b>Legal Status Search</b>  * These commands can also be queried by a country code, date or both.	<b>GRANT=YES</b> Retrieves granted publications	GRANT=(YES)
	<b>*GRANT=CC</b> Retrieves granted publications for specified country	GRANT=(US) GRANT=(US2018)
	<b>ALIVE=YES</b> Retrieves alive publications	ALIVE=(YES)
	<b>*ALIVE=CC</b> Retrives alive publications from the specified country	ALIVE=(JP) ALIVE=(JP2015:2016)
	<b>*DEAD=YES</b> Retrives dead publications	DEAD=(YES)
	<b>*DEAD=CC</b> Retrieves dead publications from the specified country	DEAD=(EP) DEAD>EP2015
	<b>PRSD</b> Search the info available under the Legal Status column "description"	PRSD=(appeal) PRSD=(payment date: 19920527)
<b>Legal Event Groups</b>	<b>A</b> Application filing	PRSC=(H)
	<b>B</b> Application discontinuation	PRSC=(EP_H)
	<b>C</b> Application revival	PRSC=(EP_H/201311)
	<b>D</b> Search and examination	PRSC=(EP_H/201311:20131215)
	<b>E</b> Pre-grant review request	
	<b>F</b> IP right grant	
	<b>G</b> Protection beyond IP right term	
	<b>H</b> IP right cessation	
	<b>K</b> IP right revival	
	<b>L</b> IP right review request	
	<b>M</b> IP right maintenance	
	<b>P</b> Re-publication of document after modification	
	<b>Q</b> Document publication	
	<b>R</b> Party data change	
	<b>S</b> Information on licensing and similar transactions	
	<b>T</b> Administrative procedure adjustment	
	<b>U</b> Payment	
	<b>V</b> Appeal	
	<b>W</b> Other	
<b>Y</b> Correction and deletion of event information		
<b>Z</b> Classification pending		
<b>Litigation</b>	<b>LIT</b> Retrieves records with litigation information available	LIT=(YES)

