

## Trademark searches in IPO database environment

### *Filling of fields*

Multiple search terms can be entered in all fields where this possibility is stated in the last column of a description table (applies to all fields except the ones where date is entered). These terms can be combined using Boolean operators and parenthesis convention. The following table shows all the possibilities of writing individual operators:

Boolean operator	Possible writing	
AND	&	AND
OR	space between expressions	OR
AND NOT	-	MINUS

The writing may thus look like this:

Writing in the field	Expression using Boolean operators
(A & B) C D	(A AND B) OR C OR D
(A B) – C	(A OR B) AND NOT C
(A & B) (C   D)) - E	(A AND B) OR (C OR D)) AND NOT E
(A OR B) AND (C OR D)	(A OR B) AND (C OR D)

### *Truncation symbols*

The following truncation symbols can be used in all text fields:

%	a random number of symbols
*	0 or 1 symbol
_	exactly one symbol

All the operators can be used in combination or separately as right-hand, left-hand or infix ones.

### *Description of individual items*

Item	Type	Operators	Proximity operators	Use of more terms in 1 search field
File number	number	<=>		yes
Registration number	number	<=>		yes
Trademark wording	text	=	%_*	yes
Goods and service class code	number	=		yes
List of goods and service classes	text	=	%_*	yes
Vienna figurative element classes	text	=	%_*	yes
Owner/applicant	text	=	%_*	yes
Previous owner	text	=	%_*	yes
Agent	text	=	%_*	yes

Licensee	text	=	%_*	yes
Pledgee	text	=	%_*	yes
Filing date	date (dd.mm.yyyy)	<=>		yes
Date of the rise of the right of priority	date (dd.mm.yyyy)	<=>		yes
Publication date	date (dd.mm.yyyy)	<=>		yes
Registration date	date (dd.mm.yyyy)	<=>		yes
Procedure/validity termination date	date (dd.mm.yyyy)	<=>		yes

### *Expert inquiry*

Logical operators (AND, OR, NOT) and parenthesis convention can be used within the framework of an expert inquiry. The whole inquiry shall be written in a form the individual inquiry fields are stated in the following table. Names of fields for normalized inquiry are stated in round brackets.

<b>Item</b>	<b>Field name</b>
File number	CISP
Registration number	CIOD
Trademark wording	NAZE (NAZX)
Goods and service class code	TRVK
List of goods and service classes	TRVZ
Vienna figurative element classes	VIDO
Owner/applicant	MAJÍ/MAJX
Previous owner	MAJH (MAJHX)
Agent	ZASS (ZASX)
Licensee	LICS (LICX)
Pledgee	ZAVS (ZAVX)
Filing date	DPOD
Date of the rise of the right of priority	DPRI
Publication date	DZVE
Registration date	DZAP
Procedure/validity termination date	DATU
Type	TYPE
Status	STATUS

The inquiry may thus look like this:

(CISP<1000 AND VIDO=1%) OR (MAJÍ=novák)

- normalized form ... allows entering words with or without diacritic marks
- rank in descending order ... the outputs will be ranked per application number

Output types:

Type 1 ... contains goods and service classes and owner's name only

Type 2 ... does not contain goods and services classes and contains both name and address of an owner

### ***Wording search***

CONFUSION OF SYMBOLS:	c...ck...k...ch, t...th, s...sh, s...z, ee...i, w...v, plus...+, minus...-, for...4, you...u, one...1, two...2, etc.
DOUBLING OF SYMBOLS:	ss...s, nn...n, etc.
GENERAL WORDS:	international, national, financial, de, la, a, the, cafe, central, centre, bank office, burro, fabrik, concern, holding, trust, money, master, job, man, woman, business, inform, building, star, energy, industrial, power, service, club, oil, aqua, air, water, etc
GENERAL SUFFIXES:	flex, tech, tec, tek, term, therm, star, well, etc.
GENERAL PREFIXES:	anti, aqua, pro, inter, super, ultra, etc.

*Note: be careful with expressions which contain internet address suffixes (con, net, org, cz, sk, etc)*

### ***Figurative element search***

- Definition of dominant graphic elements
- Classification of these graphic elements pursuant to the International classification of the figurative elements of marks (Vienna classification)
- Searching per such classification

---

*Note:*

The International classification of the figurative elements of marks (Vienna classification) and the International classification of goods and services are available at the IPO CZ website (IP rights – Trade marks – Classification systems).

For easier handling of search results it is possible to use key combinations used in Windows applications, such as CTRL+C (copy), CTRL+V (paste), CTRL+F (find), and work with this data in applications such as Word, Excel, etc.

In a list of individual trademarks, it is even possible to view items like Proceedings and Extract from the trademark register.