ID	Rule	Alternatives	Steps	Expected result
1	AND	& &&	1.Enter compressor AND motor; 2.Enter compressor & motor; 3.Enter compressor && motor;	Finds all documents that contain words "compressor" and "motor"
2	OR	| || ,	1.Enter air OR conditioner; 2.Enter air | conditioner; 3.Enter air || conditioner; 4.Enter air , conditioner;	Finds all documents that contain words "air" or "conditioner"
3	NOT	!	1. Enter NOT material; 2. Enter ! material;	Finds all documents that don't contain the word "material"
4	NEAR[n]	W[n] ~[n] [n]W	1.Enter machine NEAR[5] compressor 2.Enter machine W[5] compressor 3.Enter machine ~[5] compressor 4.Enter machine [5]W compressor	Finds all documents that contain both the words "machine" and "compressor" within up to 5 word jumps of each other
5	SEQ[n]	WF[n] [n]D PRE[n] WD[n]	1.Enter vane SEQ[1] compressor 2.Enter vane WF[1] compressor 3.Enter vane [1]D compressor 4.Enter vane PRE[1] compressor 5.Enter vane WD[1] compressor	Finds all documents that contain both the words "vane" and "compressor" within up to 5 word jumps of each other;
6	Space	ADJ	1.Enter hydraulical cement; 2.Enter hydraulical ADJ cement;	Finds all documents that contain both the words "hydraulical' and "cement" next to each other
7	*		1.Enter branch*; 2.Enter *one;	1.Finds all documents that contain the part of the word "branch"; 2.Finds all documents that contain the part of the word "one";
8	?		Enter d?vice	Finds all documents that contain word with any symbol at the ? place
9	%		1.Enter compres%or 2.Enter %ompressor	Finds all documents that contain word "compressor" with any symbol at the % place
10	_		Enter self_etching	Finds all document containing self etching or selfetching
11	""		Enter "dental method and device"	Finds all documents that contain the actual term "and" within the above stated sentence instead of denthal method AND device.
12	()		Enter (rotary OR scroll) SEQ1compressor	It is equivalent to rotary compressor OR scroll compressor