

Estonian Patent Office
Register of European Patents Valid in Estonia
01.01.2016 - 30.06.2016 Statistical Basic Report

I Granted European patents

1. Number of patents, entered into and deleted from the register during the period of 01.01.2016 - 30.06.2016

Table 1

Accounting period	Granted patents		Deleted patents		Restored patents
	Total	incl. patents belonging to the Estonian residents	Total	incl. patents belonging to the Estonian residents	
01.01.2016 - 30.06.2016	667	1	405	0	0

2. Patents, entered into the register during the period of 01.01.2016 - 30.06.2016 broken down according to the International Patent Classification (IPC)

Table 2

Section of the IPC	Granted patents	
	number	percentage
1. Section A Human necessities	231	34,63%
2. Section B Performing operations; transporting	62	9,30%
3. Section C Chemistry; metallurgy	268	40,18%
4. Section D Textiles; paper	5	0,75%
5. Section E Fixed constructions	30	4,50%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	30	4,50%
7. Section G Physics	13	1,95%
8. Section H Electricity	28	4,20%
Total	667	100,00%

3. Patents, entered into the register during the period of 01.01.2016 - 30.06.2016 broken down according to the applicant's country of residence

Table 3

Country code	Granted patents	
	number	percentage
AR	1	0,15%
AT	10	1,50%
AU	5	0,75%
BE	18	2,70%
BS	1	0,15%
CA	5	0,75%
CH	59	8,85%
CL	1	0,15%
CN	4	0,60%
CU	1	0,15%
CW	1	0,15%
CY	2	0,30%
CZ	1	0,15%
DE	99	14,84%
DK	10	1,50%
EE	1	0,15%
ES	9	1,35%
FI	16	2,40%

FR	44	6,60%
GB	27	4,05%
GR	2	0,30%
HU	1	0,15%
IE	4	0,60%
IL	8	1,20%
IN	3	0,45%
IT	40	6,00%
JP	30	4,50%
KR	4	0,60%
KY	1	0,15%
LI	1	0,15%
LU	8	1,20%
LV	1	0,15%
MT	1	0,15%
MX	1	0,15%
MY	1	0,15%
NL	16	2,40%
NO	2	0,30%
NZ	1	0,15%
PA	1	0,15%
PL	5	0,75%
PT	2	0,30%
RU	2	0,30%
SA	1	0,15%
SE	30	4,50%
SK	1	0,15%
TR	3	0,45%
TW	1	0,15%
US	180	26,99%
ZA	1	0,15%
Total	667	100,00%

II European Patents belonging to the Estonian residents entered into the register

4. Patents belonging to the Estonian residents, entered into and deleted from the register during the period of 01.01.2016 - 30.06.2016

Table 4

Accounting period	Granted patents	Deleted patents
01.01.2016 - 30.06.2016	1	0

5. Patents belonging to the Estonian residents entered into the register during the period of 01.01.2016 - 30.06.2016 broken down according to the International Patent Classification (IPC)

Table 5

Section of the IPC	Granted patents	
	number	percentage
1. Section A Human necessities	0	0,00%
2. Section B Performing operations; transporting	0	0,00%
3. Section C Chemistry; metallurgy	0	0,00%
4. Section D Textiles; paper	0	0,00%
5. Section E Fixed constructions	0	0,00%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	0	0,00%
7. Section G Physics	0	0,00%
8. Section H Electricity	1	100,00%
Total	1	100,00%

6. Patents belonging to the Estonian residents entered into the register during the period of 01.01.2016 - 30.06.2016 broken down according to counties

Table 6

County	Granted patents	
	number	percentage
Tallinn	1	0,00%
Total	1	0,00%

III Valid European patents

7. Patents valid as of 30.06.2016 broken down according to the year of application

Table 7

Year of application	Valid patents	
	number	percentage
2002	431	5,61%
2003	875	11,39%
2004	878	11,43%
2005	859	11,18%
2006	926	12,05%
2007	812	10,57%
2008	792	10,31%
2009	713	9,28%
2010	646	8,41%
2011	417	5,43%
2012	247	3,21%
2013	79	1,03%
2014	9	0,12%
Total	7 684	100,00%

8. Patents valid as of 30.06.2016 broken down according to the International Patent Classification (IPC)

Table 8

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	2 747	35,75%
2. Section B Performing operations; transporting	737	9,59%
3. Section C Chemistry; metallurgy	2 903	37,78%
4. Section D Textiles; paper	50	0,65%
5. Section E Fixed constructions	295	3,84%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	301	3,92%
7. Section G Physics	276	3,59%
8. Section H Electricity	375	4,88%
Total	7 684	100,00%

9. Patents valid as of 30.06.2016 broken down according to the applicant's country of residence

Table 9

Country Code	Valid patents	
	number	percentage
AD	1	0,01%
AE	2	0,03%
AI	2	0,03%
AN	4	0,05%
AR	2	0,03%
AT	114	1,48%
AU	32	0,42%
BB	2	0,03%
BE	245	3,19%
BG	2	0,03%
BM	13	0,17%
BR	1	0,01%
BS	23	0,30%
CA	65	0,85%

CH	782	10,18%
CL	4	0,05%
CN	43	0,56%
CU	10	0,13%
CW	2	0,03%
CY	13	0,17%
CZ	11	0,14%
DE	1 176	15,30%
DK	176	2,29%
EE	11	0,14%
ES	96	1,25%
FI	219	2,85%
FR	567	7,38%
GB	386	5,02%
GR	15	0,20%
HK	4	0,05%
HR	2	0,03%
HU	38	0,49%
IE	68	0,88%
IL	63	0,82%
IN	43	0,56%
IS	2	0,03%
IT	421	5,48%
JP	341	4,44%
KR	46	0,60%
KY	4	0,05%
LB	2	0,03%
LI	9	0,12%
LK	1	0,01%
LT	1	0,01%
LU	88	1,15%
LV	8	0,10%
MC	1	0,01%
MD	1	0,01%
MT	3	0,04%
MU	2	0,03%
MX	12	0,16%
MY	6	0,08%
NL	217	2,82%
NO	73	0,95%
NZ	6	0,08%
PA	1	0,01%
PL	18	0,23%
PR	2	0,03%
PT	15	0,20%
RO	3	0,04%
RU	15	0,20%
SA	1	0,01%
SE	334	4,35%
SG	4	0,05%
SI	8	0,10%
SK	3	0,04%
TR	15	0,20%
TW	16	0,21%
UA	1	0,01%
US	1 752	22,80%
VG	7	0,09%
ZA	8	0,10%
Total	7 684	100,00%

IV Valid European patents belonging to the Estonian residents

10. Patents belonging to the Estonian residents valid as of 30.06.2016

Table 10

Year of application	Valid patents	
	number	percentage
2004	1	9,09%
2007	1	9,09%
2009	1	9,09%
2010	3	27,27%
2011	5	45,45%
Total	11	100,00%

11. Patents belonging to the Estonian residents valid as of 30.06.2016 broken down according to the International Patent Classification (IPC)

Table 11

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	0	0,00%
2. Section B Performing operations; transporting	3	27,27%
3. Section C Chemistry; metallurgy	2	18,18%
4. Section D Textiles; paper	0	0,00%
5. Section E Fixed constructions	0	0,00%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	3	27,27%
7. Section G Physics	0	0,00%
8. Section H Electricity	3	27,27%
Total	11	100,00%

12. Patents belonging to the Estonian residents valid as of 30.06.2016 broken down according to counties

Table 12

County	Valid patents	
	number	percentage
Ida-Viru maakond	1	9,09%
Tallinn	8	72,73%
Tartu	2	18,18%
Total	11	100,00%