

Estonian Patent Office
Register of Patents
01.01.2017 - 30.06.2017 Statistical Basic Report

I Granted patents

1. Number of patents, entered into and deleted from the register during the period of 01.01.2017 - 30.06.2017

Table 1

Accounting period	Patents entered		Deleted patents	
	Total	incl. patents belonging to the Estonian residents	Total	incl. patents belonging to the Estonian residents
01.01.2017 - 30.06.2017	12	10	93	9

2. Patents, entered into the register during the period of 01.01.2017 - 30.06.2017 broken down according to the International Patent Classification (IPC)

Table 2

Section of the IPC	Granted patents	
	number	percentage
1. Section A Human necessities	3	25,00%
2. Section B Performing operations; transporting	1	8,33%
3. Section C Chemistry; metallurgy	2	16,67%
4. Section D Textiles; paper	0	0,00%
5. Section E Fixed constructions	2	16,67%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	2	16,67%
7. Section G Physics	2	16,67%
8. Section H Electricity	0	0,00%
Total	12	100,00%

3. Patents, entered into the register during the period of 01.01.2017 - 30.06.2017 broken down according to the applicant's country of residence

Table 3

Country code	Granted patents	
	number	percentage
EE	10	83,33%
FI	1	8,33%
US	1	8,33%
Total	12	100,00%

II 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 01.01.2017 - 30.06.2017

Table 4

Accounting period	Patents entered	Deleted patents
01.01.2017 - 30.06.2017	10	9

5. Patents belonging to the Estonian residents, entered into the register during the period of 01.01.2017 - 30.06.2017 broken down according to the International Patent Classification (IPC)

Table 5

Section of the IPC	Granted patents	
	number	percentage
1. Section A Human necessities	3	30,00%
2. Section B Performing operations; transporting	1	10,00%
3. Section C Chemistry; metallurgy	1	10,00%
4. Section D Textiles; paper	0	0,00%
5. Section E Fixed constructions	2	20,00%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	1	10,00%
7. Section G Physics	2	20,00%
8. Section H Electricity	0	0,00%
Total	10	100,00%

6. Patents belonging to the Estonian residents, entered into the register during the period of 01.01.2017 - 30.06.2017 broken down according to counties

Table 6

Name of county	Granted patents	
	number	percentage
Tallinn	9	90,00%
Tartu	1	10,00%
Total	10	100,00%

III Valid patents

7. Patents valid as of 30.06.2017 broken down according to the year of application

Table 7

Year of application	Valid patents	
	number	percentage
1997	4	0,57%
1998	8	1,13%
1999	81	11,46%
2000	95	13,44%
2001	92	13,01%
2002	115	16,27%
2003	96	13,58%
2004	23	3,25%
2005	7	0,99%
2006	8	1,13%
2007	12	1,70%
2008	15	2,12%
2009	26	3,68%
2010	36	5,09%
2011	30	4,24%
2012	8	1,13%
2013	17	2,40%
2014	24	3,39%
2015	10	1,41%
Total	707	100,00%

8. Patents valid as of 30.06.2017 broken down according to the International Patent Classification (IPC)

Table 8

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	236	33,38%
2. Section B Performing operations; transporting	63	8,91%
3. Section C Chemistry; metallurgy	239	33,80%
4. Section D Textiles; paper	6	0,85%
5. Section E Fixed constructions	41	5,80%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	23	3,25%
7. Section G Physics	51	7,21%
8. Section H Electricity	48	6,79%
Total	707	100,00%

9. Patents valid as of 30.06.2017 broken down according to the applicant's country of residence

Table 9

Country code	Valid patents	
	number	percentage
AT	2	0,28%
BE	30	4,24%
BG	1	0,14%
BR	1	0,14%
BS	1	0,14%

CA	3	0,42%
CH	26	3,68%
CN	1	0,14%
DE	73	10,33%
DK	6	0,85%
EE	149	21,07%
ES	4	0,57%
FI	62	8,77%
FR	41	5,80%
GB	19	2,69%
HU	5	0,71%
IE	9	1,27%
IL	3	0,42%
IN	1	0,14%
IT	22	3,11%
JP	4	0,57%
KR	1	0,14%
LU	2	0,28%
LV	2	0,28%
MC	1	0,14%
MX	1	0,14%
NL	16	2,26%
NO	9	1,27%
RU	9	1,27%
SE	82	11,60%
SI	2	0,28%
SK	1	0,14%
TW	1	0,14%
UA	1	0,14%
US	115	16,27%
VG	1	0,14%
Total	707	100,00%

IV Valid patents belonging to the Estonian residents

10. Patents belonging to the Estonian residents valid as of 30.06.2017 broken down according to the year of application

Table 10

Year of application	Valid patents	
	number	percentage
2001	2	1,34%
2002	1	0,67%
2003	4	2,68%
2004	3	2,01%
2005	2	1,34%
2006	6	4,03%
2007	4	2,68%
2008	11	7,38%
2009	19	12,75%
2010	32	21,48%
2011	23	15,44%
2012	5	3,36%
2013	8	5,37%
2014	21	14,09%
2015	8	5,37%
Total	149	100,00%

11. Patents belonging to the Estonian residents valid as of 30.06.2017 broken down according to the International Patent Classification (IPC)

Table 11

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	35	23,49%
2. Section B Performing operations; transporting	26	17,45%
3. Section C Chemistry; metallurgy	42	28,19%
4. Section D Textiles; paper	2	1,34%
5. Section E Fixed constructions	9	6,04%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	7	4,70%
7. Section G Physics	22	14,77%
8. Section H Electricity	6	4,03%
Total	149	100,00%

12. Patents belonging to the Estonian residents valid as of 30.06.2017 broken down according to counties

Table 12

Name of county	Valid patents	
	number	percentage
Harju maakond	12	8,05%
Hiiu maakond	1	0,67%
Ida-Viru maakond	19	12,75%
Jõgeva maakond	13	8,72%
Lääne maakond	2	1,34%
Rapla maakond	2	1,34%
Tallinn	77	51,68%
Tartu	21	14,09%
Tartu maakond	1	0,67%
Viljandi maakond	1	0,67%
Total	149	100,00%