

Estonian Patent Office
Register of European Patents Valid in Estonia
01.01.2012 - 31.12.2012 Statistical Basic Report

I Granted patents

1. Number of patents, entered into and deleted from the register during the period of 01.01.2012 - 31.12.2012

Table 1

Accounting period	Patents entered		Patents deleted	
	Total	incl. patents belonging to the Estonian residents	Total	incl. patents belonging to the Estonian residents
01.01.2012 - 31.12.2012	1 283	0	566	1

2. Patents, entered into the register during the period of 01.01.2012 - 31.12.2012 broken down according to the International Patent Classification (IPC)

Table 2

Section of the IPC	Granted patents	
	number	percentage
1. Section A Human necessities	434	33,83%
2. Section B Performing operations; transporting	123	9,59%
3. Section C Chemistry; metallurgy	507	39,52%
4. Section D Textiles; paper	10	0,78%
5. Section E Fixed constructions	48	3,74%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	55	4,29%
7. Section G Physics	61	4,75%
8. Section H Electricity	45	3,51%
Total	1 283	100,00%

3. Patents, entered into the register during the period of 01.01.2012 - 31.12.2012 broken down according to the applicant's country of residence

Table 3

Country code	Granted patents	
	number	percentage
AT	19	1,48%
AU	5	0,39%
BB	2	0,16%
BE	47	3,66%
BM	2	0,16%
BS	1	0,08%
CA	6	0,47%
CH	127	9,90%
CN	6	0,47%
CU	4	0,31%
CY	2	0,16%
CZ	4	0,31%
DE	227	17,69%
DK	48	3,74%
ES	11	0,86%
FI	33	2,57%
FR	78	6,08%
GB	67	5,22%

GI	1	0,08%
HK	1	0,08%
HR	1	0,08%
HU	4	0,31%
IE	9	0,70%
IL	10	0,78%
IN	10	0,78%
IT	54	4,21%
JP	76	5,92%
KR	2	0,16%
LI	3	0,23%
LU	13	1,01%
NL	46	3,59%
NO	11	0,86%
NZ	3	0,23%
PL	1	0,08%
PR	1	0,08%
PT	2	0,16%
RO	1	0,08%
RU	2	0,16%
SE	42	3,27%
SI	2	0,16%
TN	1	0,08%
TW	2	0,16%
US	295	22,99%
ZA	1	0,08%
Total	1 283	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 01.01.2012 - 31.12.2012

Table 4

Accounting period	Patents entered	Patents deleted
01.01.2012 - 31.12.2012	0	1

5. Patents belonging to the Estonian residents entered into the register during the period of 01.01.2012 - 31.12.2012 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	0	0,00%
Total	0	0,00%

6. Patents belonging to the Estonian residents entered into the register during the period of 01.01.2012 - 31.12.2012 broken down according to counties

Table 6

County	Granted patents	
	number	percentage
	0	0,00%

III Valid patents

7. Patents valid as of 31.12.2012 broken down according to the year of application

Table 7

Year of application	Valid patents	
	number	percentage
2002	599	10,90%
2003	1 042	18,96%
2004	1 004	18,27%
2005	856	15,58%
2006	815	14,83%
2007	566	10,30%
2008	414	7,53%
2009	165	3,00%
2010	32	0,58%
2011	2	0,04%
Total	5 495	100,00%

8. Patents valid as of 31.12.2012 broken down according to the International Patent Classification (IPC)

Table 8

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	1 924	35,01%
2. Section B Performing operations; transporting	597	10,86%
3. Section C Chemistry; metallurgy	2 031	36,96%
4. Section D Textiles; paper	44	0,80%
5. Section E Fixed constructions	241	4,39%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	215	3,91%
7. Section G Physics	205	3,73%
8. Section H Electricity	238	4,33%
Total	5 495	100,00%

9. Patents valid as of 31.12.2012 broken down according to the applicant's country of residence

Table 9

Country Code	Valid patents	
	number	percentage
AE	1	0,02%
AI	2	0,04%
AN	3	0,05%
AR	1	0,02%
AT	97	1,77%
AU	13	0,24%
BB	6	0,11%
BE	158	2,88%
BG	2	0,04%
BM	9	0,16%
BR	2	0,04%
BS	2	0,04%
CA	37	0,67%
CH	586	10,66%

CN	14	0,25%
CU	8	0,15%
CY	7	0,13%
CZ	11	0,20%
DE	1 040	18,93%
DK	145	2,64%
EE	2	0,04%
ES	78	1,42%
FI	157	2,86%
FR	481	8,75%
GB	292	5,31%
GI	1	0,02%
GR	13	0,24%
HK	3	0,05%
HR	3	0,05%
HU	33	0,60%
IE	40	0,73%
IL	28	0,51%
IN	32	0,58%
IS	3	0,05%
IT	285	5,19%
JP	199	3,62%
KR	33	0,60%
KY	2	0,04%
LI	7	0,13%
LK	1	0,02%
LU	91	1,66%
LV	5	0,09%
MT	2	0,04%
MX	5	0,09%
MY	4	0,07%
NL	179	3,26%
NO	48	0,87%
NZ	5	0,09%
PL	10	0,18%
PR	6	0,11%
PT	12	0,22%
RO	2	0,04%
RU	9	0,16%
SA	1	0,02%
SE	228	4,15%
SG	5	0,09%
SI	11	0,20%
SK	2	0,04%
TH	1	0,02%
TN	1	0,02%
TR	4	0,07%
TW	10	0,18%
UA	1	0,02%
US	1 005	18,29%
VG	5	0,09%
ZA	6	0,11%
Total	5 495	100,00%

IV Valid patents belonging to the Estonian residents

10. Patents belonging to the Estonian residents valid as of 31.12.2012

Table 10

Year of application	Valid patents	
	number	percentage
2004	1	50,00%
2006	1	50,00%
Total	2	100,00%

11. Patents belonging to the Estonian residents valid as of 31.12.2012 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	0	0,00%
3. Section C Chemistry; metallurgy	1	50,00%
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	50,00%
Total	2	100,00%

12. Patents belonging to the Estonian residents valid as of 31.12.2012 broken down according to counties

Table 12

County	Valid patents	
	number	percentage
Tallinn	2	100,00%
Total	2	100,00%