

Estonian Patent Office
Register of European Patents Valid in Estonia
01.01.2014 - 31.12.2014 Statistical Basic Report

I Granted European patents

1. Number of patents, entered into and deleted from the register during the period of 01.01.2014 - 31.12.2014

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	
01.01.2014 - 31.12.2014	1 250	4	649	0	3

2. Patents, entered into the register during the period of 01.01.2014 - 31.12.2014 broken down according to the International Patent Classification (IPC)

Table 2

Section of the IPC	Granted patents	
	number	percentage
1. Section A Human necessities	446	35.68%
2. Section B Performing operations; transporting	124	9.92%
3. Section C Chemistry; metallurgy	484	38.72%
4. Section D Textiles; paper	7	0.56%
5. Section E Fixed constructions	48	3.84%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	46	3.68%
7. Section G Physics	46	3.68%
8. Section H Electricity	49	3.92%
Total	1 250	100.00%

3. Patents, entered into the register during the period of 01.01.2014 - 31.12.2014 broken down according to the applicant's country of residence

Table 3

Country code	Granted patents	
	number	percentage
AT	15	1.20%
AU	9	0.72%
AZ	1	0.08%
BE	36	2.88%
BG	1	0.08%
BM	4	0.32%
BS	6	0.48%
CA	19	1.52%
CH	109	8.72%
CN	7	0.56%
CU	1	0.08%
CW	1	0.08%
CY	4	0.32%
CZ	2	0.16%
DE	160	12.80%
DK	32	2.56%
EE	4	0.32%
ES	16	1.28%

Country code	Granted patents	
	number	percentage
FI	33	2.64%
FR	81	6.48%
GB	57	4.56%
HK	2	0.16%
HU	2	0.16%
IE	11	0.88%
IL	12	0.96%
IN	2	0.16%
IT	59	4.72%
JP	68	5.44%
KR	5	0.40%
KY	1	0.08%
LB	2	0.16%
LI	1	0.08%
LU	11	0.88%
LV	3	0.24%
MC	1	0.08%
MT	1	0.08%
MX	4	0.32%
MY	1	0.08%
NL	32	2.56%
NO	22	1.76%
NZ	1	0.08%
PL	4	0.32%
PT	1	0.08%
RU	5	0.40%
SE	62	4.96%
TR	4	0.32%
TW	2	0.16%
US	330	26.40%
VG	2	0.16%
ZA	1	0.08%
Total	1 250	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 01.01.2014 - 31.12.2014

Table 4

Accounting period	Granted patents	Deleted patents
01.01.2014 - 31.12.2014	4	0

5. Patents belonging to the Estonian residents entered into the register during the period of 01.01.2014 - 31.12.2014 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	1	25.00%
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	2	50.00%
7. Section G Physics	0	0.00%
8. Section H Electricity	1	25.00%
Total	4	100.00%

6. Patents belonging to the Estonian residents entered into the register during the period of 01.01.2014 - 31.12.2014 broken down according to counties

Table 6

County	Granted patents	
	number	percentage
Ida-Virumaa	1	0.00%
Tallinn	3	75.00%
Total	4	75.00%

III Valid European patents

7. Patents valid as of 31.12.2014 broken down according to the year of application

Table 7

Year of application	Valid patents	
	number	percentage
2002	500	7.34%
2003	971	14.25%
2004	941	13.81%
2005	900	13.21%
2006	944	13.85%
2007	762	11.18%
2008	678	9.95%
2009	519	7.62%
2010	447	6.56%
2011	118	1.73%
2012	34	0.50%
2013	1	0.01%
Total	6 815	100.00%

8. Patents valid as of 31.12.2014 broken down according to the International Patent Classification (IPC)

Table 8

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	2 408	35.33%
2. Section B Performing operations; transporting	722	10.59%
3. Section C Chemistry; metallurgy	2 537	37.23%
4. Section D Textiles; paper	48	0.70%
5. Section E Fixed constructions	263	3.86%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	257	3.77%
7. Section G Physics	264	3.87%
8. Section H Electricity	316	4.64%
Total	6 815	100.00%

9. Patents valid as of 31.12.2014 broken down according to the applicant's country of residence

Table 9

Country Code	Valid patents	
	number	percentage
AE	1	0.01%
AI	2	0.03%
AN	4	0.06%
AR	1	0.01%
AT	105	1.54%
AU	26	0.38%
AZ	1	0.01%
BB	2	0.03%
BE	210	3.08%
BG	2	0.03%
BM	15	0.22%
BR	1	0.01%
BS	14	0.21%
CA	57	0.84%
CH	702	10.30%

Country Code	Valid patents	
	number	percentage
CL	2	0.03%
CN	27	0.40%
CU	9	0.13%
CW	1	0.01%
CY	12	0.18%
CZ	12	0.18%
DE	1 142	16.76%
DK	169	2.48%
EE	6	0.09%
ES	83	1.22%
FI	190	2.79%
FR	524	7.69%
GB	344	5.05%
GI	1	0.01%
GR	12	0.18%
HK	3	0.04%
HR	2	0.03%
HU	40	0.59%
IE	52	0.76%
IL	48	0.70%
IN	38	0.56%
IS	3	0.04%
IT	367	5.39%
JP	285	4.18%
KR	35	0.51%
KY	3	0.04%
LB	2	0.03%
LI	11	0.16%
LK	1	0.01%
LT	1	0.01%
LU	94	1.38%
LV	8	0.12%
MC	1	0.01%
MT	1	0.01%
MX	7	0.10%
MY	5	0.07%
NL	198	2.91%
NO	69	1.01%
NZ	4	0.06%
PL	12	0.18%
PR	3	0.04%
PT	11	0.16%
RO	2	0.03%
RU	15	0.22%
SA	1	0.01%
SE	274	4.02%
SG	1	0.01%
SI	13	0.19%
SK	1	0.01%
TR	9	0.13%
TW	15	0.22%
UA	1	0.01%
US	1 488	21.83%
VG	6	0.09%
ZA	8	0.12%
Total	6 815	100.00%

IV Valid European patents belonging to the Estonian residents

10. Patents belonging to the Estonian residents valid as of 31.12.2014

Table 10

Year of application	Valid patents	
	number	percentage
2004	1	16.67%
2009	1	16.67%
2010	3	50.00%
2011	1	16.67%
Total	6	100.00%

11. Patents belonging to the Estonian residents valid as of 31.12.2014 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	2	33.33%
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	2	33.33%
7. Section G Physics	0	0.00%
8. Section H Electricity	2	33.33%
Total	6	100.00%

12. Patents belonging to the Estonian residents valid as of 31.12.2014 broken down according to counties

Table 12

County	Valid patents	
	number	percentage
Ida-Virumaa	1	16.67%
Tallinn	4	66.67%
Tartu	1	16.67%
Total	6	100.00%