

Estonian Patent Office
Register of Patents
01.01.2009 - 31.12.2009 Statistical Basic Report

I Granted patents

1. Number of patents, entered into and deleted from the register during the period of 01.01.2009 - 31.12.2009

Table 1

Accounting period	Patents entered		Patents deleted	
	Total	incl. patents belonging to the Estonian residents	Total	incl. patents belonging to the Estonian residents
01.01.2009 - 31.12.2009	132	12	167	7

2. Patents, entered into the register during the period of 01.01.2009 - 31.12.2009 broken down according to the International Patent Classification (IPC)

Table 2

Section of the IPC	Granted patents	
	number	percentage
1. Section A Human necessities	47	35,61%
2. Section B Performing operations; transporting	7	5,30%
3. Section C Chemistry; metallurgy	60	45,45%
4. Section D Textiles; paper	0	0,00%
5. Section E Fixed constructions	6	4,55%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	0	0,00%
7. Section G Physics	7	5,30%
8. Section H Electricity	5	3,79%
Total	132	100,00%

3. Patents, entered into the register during the period of 01.01.2009 - 31.12.2009 broken down according to the applicant's country of residence

Table 3

Country code	Granted patents	
	number	percentage
AT	3	2,27%
BE	4	3,03%
CA	1	0,76%
CH	3	2,27%
DE	32	24,24%
DK	2	1,52%
EE	12	9,09%
FI	8	6,06%
FR	5	3,79%
GB	4	3,03%
IE	2	1,52%
IL	1	0,76%
IT	8	6,06%
JP	2	1,52%
LT	1	0,76%
LU	2	1,52%
LV	1	0,76%
NL	3	2,27%
SE	23	17,42%
SK	1	0,76%
US	14	10,61%
Total	132	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 01.01.2009 - 31.12.2009

Table 4

Accounting period	Patents entered	Patents deleted
01.01.2009 - 31.12.2009	12	7

5. Patents belonging to the Estonian residents, entered into the register during the period of 01.01.2009 - 31.12.2009 broken down according to the International Patent Classification (IPC)

Table 5

Section of the IPC	Granted patents	
	number	percentage
1. Section A Human necessities	1	8,33%
2. Section B Performing operations; transporting	2	16,67%
3. Section C Chemistry; metallurgy	4	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	0	0,00%
7. Section G Physics	3	25,00%
8. Section H Electricity	2	16,67%
Total	12	100,00%

6. Patents belonging to the Estonian residents, entered into the register during the period of 01.01.2009 - 31.12.2009 broken down according to counties

Table 6

Name of county	Granted patents	
	number	percentage
Ida-Viru maakond	2	16,67%
Tallinn	10	83,33%
Total	12	100,00%

III Valid patents

7. Patents valid as of 31.12.2009 broken down according to the year of application

Table 7

Year of application	Valid patents	
	number	percentage
1994	114	8,07%
1995	9	0,64%
1996	50	3,54%
1997	85	6,02%
1998	136	9,62%
1999	199	14,08%
2000	234	16,56%
2001	231	16,35%
2002	208	14,72%
2003	96	6,79%
2004	22	1,56%
2005	8	0,57%
2006	9	0,64%
2007	12	0,85%
Total	1413	100,00%

8. Patents valid as of 31.12.2009 broken down according to the International Patent Classification (IPC)

Table 8

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	406	28,73%
2. Section B Performing operations; transporting	163	11,54%
3. Section C Chemistry; metallurgy	468	33,12%
4. Section D Textiles; paper	9	0,64%
5. Section E Fixed constructions	84	5,94%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	41	2,90%
7. Section G Physics	68	4,81%
8. Section H Electricity	174	12,31%
Total	1413	100,00%

9. Patents valid as of 31.12.2009 broken down according to the applicant's country of residence

Table 9

Country code	Valid patents	
	number	percentage
AT	9	0,64%
AU	1	0,07%
BE	49	3,47%
BS	3	0,21%
CA	10	0,71%
CH	57	4,03%
CZ	2	0,14%
DE	204	14,44%
DK	25	1,77%
EE	57	4,03%

ES	12	0,85%
FI	140	9,91%
FR	105	7,43%
GB	51	3,61%
GG	1	0,07%
HR	1	0,07%
HU	11	0,78%
IE	5	0,35%
IL	7	0,50%
IN	1	0,07%
IT	35	2,48%
JP	19	1,34%
LI	1	0,07%
LT	1	0,07%
LU	5	0,35%
LV	7	0,50%
MC	3	0,21%
MX	2	0,14%
NL	35	2,48%
NO	9	0,64%
RU	4	0,28%
SE	310	21,94%
SI	4	0,28%
SK	1	0,07%
US	222	15,71%
UY	1	0,07%
VG	2	0,14%
ZA	1	0,07%
Total	1413	100,00%

IV Valid patents belonging to the Estonian residents

10. Patents belonging to the Estonian residents valid as of 31.12.2009 broken down according to the year of application

Table 10

Year of application	Valid patents	
	number	percentage
1994	1	1,75%
1995	2	3,51%
1996	5	8,77%
1999	1	1,75%
2000	5	8,77%
2001	9	15,79%
2002	6	10,53%
2003	5	8,77%
2004	8	14,04%
2005	4	7,02%
2006	7	12,28%
2007	4	7,02%
Total	57	100,00%

11. Patents belonging to the Estonian residents valid as of 31.12.2009 broken down according to the International Patent Classification (IPC)

Table 11

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	10	17,54%
2. Section B Performing operations; transporting	9	15,79%
3. Section C Chemistry; metallurgy	21	36,84%
4. Section D Textiles; paper	2	3,51%
5. Section E Fixed constructions	1	1,75%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	3	5,26%
7. Section G Physics	8	14,04%
8. Section H Electricity	3	5,26%
Total	57	100,00%

12. Patents belonging to the Estonian residents valid as of 31.12.2009 broken down according to counties

Table 12

Name of county	Valid patents	
	number	percentage
Harju maakond	1	1,75%
Ida-Viru maakond	11	19,30%
Tallinn	35	61,40%
Tartu	10	17,54%
Total	57	100,00%