

**Estonian Patent Office**  
**Register of Patents**  
**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	116	52	133	22

**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	35	30,17%
2. Section B Performing operations; transporting	13	11,21%
3. Section C Chemistry; metallurgy	37	31,90%
4. Section D Textiles; paper	1	0,86%
5. Section E Fixed constructions	3	2,59%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	4	3,45%
7. Section G Physics	11	9,48%
8. Section H Electricity	12	10,34%
<b>Total</b>	<b>116</b>	<b>100,00%</b>

**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
CA	1	0,86%
CH	2	1,72%
CY	1	0,86%
DE	4	3,45%
DK	2	1,72%
EE	52	44,83%
FI	7	6,03%
FR	1	0,86%
GB	1	0,86%
IL	4	3,45%
IT	1	0,86%
KR	1	0,86%
LU	1	0,86%
LV	2	1,72%
NL	1	0,86%
NO	1	0,86%
RU	2	1,72%
SE	15	12,93%
TW	1	0,86%
US	16	13,79%
<b>Total</b>	<b>116</b>	<b>100,00%</b>

## 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	52	22

### 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	10	19,23%
2. Section B Performing operations; transporting	12	23,08%
3. Section C Chemistry; metallurgy	15	28,85%
4. Section D Textiles; paper	1	1,92%
5. Section E Fixed constructions	2	3,85%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	3	5,77%
7. Section G Physics	7	13,46%
8. Section H Electricity	2	3,85%
<b>Total</b>	<b>52</b>	<b>100,00%</b>

### 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

Name of county	Granted patents	
	number	percentage
Harju maakond	11	21,15%
Ida-Viru maakond	6	11,54%
Jõgeva maakond	1	1,92%
Rapla maakond	1	1,92%
Tallinn	25	48,08%
Tartu	8	15,38%
<b>Total</b>	<b>52</b>	<b>100,00%</b>

### 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
1994	79	6,19%
1995	4	0,31%
1996	37	2,90%
1997	60	4,70%
1998	95	7,45%
1999	140	10,97%
2000	163	12,77%
2001	177	13,87%
2002	186	14,58%
2003	164	12,85%
2004	37	2,90%
2005	15	1,18%
2006	14	1,10%
2007	25	1,96%
2008	26	2,04%
2009	36	2,82%
2010	15	1,18%
2011	3	0,24%
<b>Total</b>	<b>1 276</b>	<b>100,00%</b>

#### 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	404	31,66%
2. Section B Performing operations; transporting	128	10,03%
3. Section C Chemistry; metallurgy	433	33,93%
4. Section D Textiles; paper	6	0,47%
5. Section E Fixed constructions	62	4,86%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	36	2,82%
7. Section G Physics	67	5,25%
8. Section H Electricity	140	10,97%
<b>Total</b>	<b>1 276</b>	<b>100,00%</b>

#### 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
AT	6	0,47%
AU	1	0,08%
BE	39	3,06%
BG	1	0,08%
BS	3	0,24%
CA	11	0,86%

CH	48	3,76%
CY	1	0,08%
DE	173	13,56%
DK	20	1,57%
EE	128	10,03%
ES	5	0,39%
FI	123	9,64%
FR	97	7,60%
GB	40	3,13%
GG	1	0,08%
HU	9	0,71%
IE	12	0,94%
IL	9	0,71%
IN	2	0,16%
IT	37	2,90%
JP	10	0,78%
KR	1	0,08%
LI	1	0,08%
LU	5	0,39%
LV	5	0,39%
MC	1	0,08%
MX	3	0,24%
NL	27	2,12%
NO	11	0,86%
PT	1	0,08%
RU	5	0,39%
SE	240	18,81%
SI	6	0,47%
SK	1	0,08%
TW	1	0,08%
US	191	14,97%
UY	1	0,08%
<b>Total</b>	<b>1 276</b>	<b>100,00%</b>

#### IV Valid patents belonging to the Estonian residents

##### 10. Patents belonging to the Estonian residents valid as of 31.12.2012 broken down according to the year of application

Table 10

Year of application	Valid patents	
	number	percentage
1994	1	0,78%
1995	2	1,56%
1996	2	1,56%
2000	2	1,56%
2001	6	4,69%
2002	5	3,91%
2003	6	4,69%
2004	6	4,69%
2005	7	5,47%
2006	10	7,81%
2007	15	11,72%
2008	20	15,63%
2009	31	24,22%
2010	14	10,94%
2011	1	0,78%
<b>Total</b>	<b>128</b>	<b>100,00%</b>

##### 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	23	17,97%
2. Section B Performing operations; transporting	21	16,41%
3. Section C Chemistry; metallurgy	48	37,50%
4. Section D Textiles; paper	2	1,56%
5. Section E Fixed constructions	2	1,56%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	9	7,03%
7. Section G Physics	16	12,50%
8. Section H Electricity	7	5,47%
<b>Total</b>	<b>128</b>	<b>100,00%</b>

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

Table 12

Name of county	Valid patents	
	number	percentage
Harju maakond	17	13,28%
Ida-Viru maakond	20	15,63%
Jõgeva maakond	1	0,78%
Pärnu maakond	1	0,78%
Rapla maakond	1	0,78%
Tallinn	64	50,00%
Tartu	23	17,97%
Tartu maakond	1	0,78%
<b>Total</b>	<b>128</b>	<b>100,00%</b>