

**Estonian Patent Office**  
**Register of European Patents Valid in Estonia**  
**01.01.2018 - 30.06.2018 Statistical Basic Report**

**I Granted European patents**

**1. Number of patents, entered into and deleted from the register during the period of 01.01.2018 - 30.06.2018**

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	
01.01.2018 - 30.06.2018	869	2	470	1	5

**2. Patents, entered into the register during the period of 01.01.2018 - 30.06.2018 broken down according to the International Patent Classification (IPC)**

Table 2

Section of the IPC	Granted patents	
	number	percentage
1. Section A Human necessities	303	34,87%
2. Section B Performing operations; transporting	72	8,29%
3. Section C Chemistry; metallurgy	310	35,67%
4. Section D Textiles; paper	3	0,35%
5. Section E Fixed constructions	36	4,14%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	34	3,91%
7. Section G Physics	24	2,76%
8. Section H Electricity	87	10,01%
<b>Total</b>	<b>869</b>	<b>100,00%</b>

**3. Patents, entered into the register during the period of 01.01.2018 - 30.06.2018 broken down according to the applicant's country of residence**

Table 3

Country code	Granted patents	
	number	percentage
AT	13	1,50%
AU	8	0,92%
BE	27	3,11%
BM	1	0,12%
BS	1	0,12%
CA	8	0,92%
CH	72	8,29%
CN	10	1,15%
CW	3	0,35%
CY	3	0,35%
DE	110	12,66%
DK	12	1,38%
EE	2	0,23%
ES	12	1,38%
FI	32	3,68%
FR	52	5,98%
GB	41	4,72%
GR	1	0,12%

HU	2	0,23%
IE	8	0,92%
IL	13	1,50%
IN	3	0,35%
IT	31	3,57%
JP	38	4,37%
KR	17	1,96%
KY	2	0,23%
LU	11	1,27%
MT	3	0,35%
MX	8	0,92%
NL	27	3,11%
NO	7	0,81%
PL	8	0,92%
PT	2	0,23%
RO	1	0,12%
RU	2	0,23%
SE	29	3,34%
SG	5	0,58%
TN	1	0,12%
TW	1	0,12%
US	239	27,50%
VN	1	0,12%
ZA	2	0,23%
<b>Total</b>	<b>869</b>	<b>100,00%</b>

## 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 01.01.2018 - 30.06.2018

Table 4

Accounting period	Granted patents	Deleted patents
01.01.2018 - 30.06.2018	2	1

### 5. Patents belonging to the Estonian residents entered into the register during the period of 01.01.2018 - 30.06.2018 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	50,00%
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	1	50,00%
<b>Total</b>	<b>2</b>	<b>100,00%</b>

### 6. Patents belonging to the Estonian residents entered into the register during the period of 01.01.2018 - 30.06.2018 broken down according to counties

Table 6

County	Granted patents	
	number	percentage
Tallinn	1	0,00%
Tartu	1	50,00%
<b>Total</b>	<b>2</b>	<b>50,00%</b>

### III Valid European patents

#### 7. Patents valid as of 30.06.2018 broken down according to the year of application

Table 7

Year of application	Valid patents	
	number	percentage
2002	368	3,88%
2003	740	7,81%
2004	818	8,63%
2005	786	8,29%
2006	862	9,09%
2007	792	8,35%
2008	820	8,65%
2009	852	8,99%
2010	843	8,89%
2011	804	8,48%
2012	708	7,47%
2013	621	6,55%
2014	351	3,70%
2015	106	1,12%
2016	10	0,11%
<b>Total</b>	<b>9 481</b>	<b>100,00%</b>

#### 8. Patents valid as of 30.06.2018 broken down according to the International Patent Classification (IPC)

Table 8

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	3 334	35,17%
2. Section B Performing operations; transporting	832	8,78%
3. Section C Chemistry; metallurgy	3 582	37,78%
4. Section D Textiles; paper	63	0,66%
5. Section E Fixed constructions	404	4,26%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	369	3,89%
7. Section G Physics	343	3,62%
8. Section H Electricity	554	5,84%
<b>Total</b>	<b>9 481</b>	<b>100,00%</b>

#### 9. Patents valid as of 30.06.2018 broken down according to the applicant's country of residence

Table 9

Country Code	Valid patents	
	number	percentage
AD	2	0,02%
AE	3	0,03%
AN	4	0,04%
AR	2	0,02%
AT	138	1,46%
AU	52	0,55%
AZ	1	0,01%
BB	1	0,01%
BE	328	3,46%
BG	2	0,02%
BM	19	0,20%
BS	11	0,12%
CA	76	0,80%
CH	926	9,77%

CL	4	0,04%
CN	77	0,81%
CU	7	0,07%
CW	12	0,13%
CY	16	0,17%
CZ	20	0,21%
DE	1 358	14,32%
DK	190	2,00%
EE	12	0,13%
ES	146	1,54%
FI	291	3,07%
FR	643	6,78%
GB	463	4,88%
GR	16	0,17%
HK	6	0,06%
HU	34	0,36%
IE	97	1,02%
IL	71	0,75%
IN	45	0,47%
IS	2	0,02%
IT	447	4,71%
JP	379	4,00%
KR	100	1,05%
KY	9	0,09%
KZ	1	0,01%
LB	1	0,01%
LI	8	0,08%
LT	2	0,02%
LU	114	1,20%
LV	6	0,06%
MC	1	0,01%
MT	3	0,03%
MU	2	0,02%
MX	27	0,28%
MY	5	0,05%
NL	266	2,81%
NO	90	0,95%
NZ	7	0,07%
PA	1	0,01%
PL	34	0,36%
PR	2	0,02%
PT	20	0,21%
QA	1	0,01%
RO	3	0,03%
RU	19	0,20%
SA	1	0,01%
SE	384	4,05%
SG	12	0,13%
SI	10	0,11%
SK	3	0,03%
TN	1	0,01%
TR	16	0,17%
TW	17	0,18%
UA	1	0,01%
US	2 391	25,22%
VG	12	0,13%
VN	1	0,01%
ZA	9	0,09%
<b>Total</b>	<b>9 481</b>	<b>100,00%</b>

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

##### 10. Patents belonging to the Estonian residents valid as of 30.06.2018

Table 10

Year of application	Valid patents	
	number	percentage
2004	1	8,33%
2007	1	8,33%
2009	1	8,33%
2011	4	33,33%
2012	1	8,33%
2013	2	16,67%
2014	2	16,67%
<b>Total</b>	<b>12</b>	<b>100,00%</b>

##### 11. Patents belonging to the Estonian residents valid as of 30.06.2018 broken down according to the International Patent Classification (IPC)

Table 11

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	2	16,67%
2. Section B Performing operations; transporting	5	41,67%
3. Section C Chemistry; metallurgy	1	8,33%
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	16,67%
7. Section G Physics	0	0,00%
8. Section H Electricity	2	16,67%
<b>Total</b>	<b>12</b>	<b>100,00%</b>

##### 12. Patents belonging to the Estonian residents valid as of 30.06.2018 broken down according to counties

Table 12

County	Valid patents	
	number	percentage
Tallinn	9	75,00%
Tartu	2	16,67%
Tartu maakond	1	8,33%
<b>Total</b>	<b>12</b>	<b>100,00%</b>