

**Estonian Patent Office**  
**Register of Patents**  
**01.01.2023 - 30.06.2023 Statistical Basic Report**

**I Granted patents**

**1. Number of patents, entered into and deleted from the register during the period of 01.01.2023 - 30.06.2023**

Table 1

Accounting period	Patents entered		Deleted patents	
	Total	incl. patents belonging to the Estonian residents	Total	incl. patents belonging to the Estonian residents
01.01.2023 - 30.06.2023	9	8	7	5

**2. Patents, entered into the register during the period of 01.01.2023 - 30.06.2023 broken down according to the International Patent Classification (IPC)**

Table 2

Section of the IPC	Granted patents	
	number	percentage
1. Section A Human necessities	2	22,22%
2. Section B Performing operations; transporting	0	0,00%
3. Section C Chemistry; metallurgy	3	33,33%
4. Section D Textiles; paper	0	0,00%
5. Section E Fixed constructions	2	22,22%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	0	0,00%
7. Section G Physics	1	11,11%
8. Section H Electricity	1	11,11%
<b>Total</b>	<b>9</b>	<b>100,00%</b>

**3. Patents, entered into the register during the period of 01.01.2023 - 30.06.2023 broken down according to the applicant's country of residence**

Table 3

Country code	Granted patents	
	number	percentage
EE	8	88,89%
FI	1	11,11%
<b>Total</b>	<b>9</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 01.01.2023 - 30.06.2023

Table 4

Accounting period	Patents entered	Deleted patents
01.01.2023 - 30.06.2023	8	5

### 5. Patents belonging to the Estonian residents, entered into the register during the period of 01.01.2023 - 30.06.2023 broken down according to the International Patent Classification (IPC)

Table 5

Section of the IPC	Granted patents	
	number	percentage
1. Section A Human necessities	2	25,00%
2. Section B Performing operations; transporting	0	0,00%
3. Section C Chemistry; metallurgy	3	37,50%
4. Section D Textiles; paper	0	0,00%
5. Section E Fixed constructions	1	12,50%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	0	0,00%
7. Section G Physics	1	12,50%
8. Section H Electricity	1	12,50%
<b>Total</b>	<b>8</b>	<b>100,00%</b>

### 6. Patents belonging to the Estonian residents, entered into the register during the period of 01.01.2023 - 30.06.2023 broken down according to counties

Table 6

Name of county	Granted patents	
	number	percentage
Harju maakond	6	75,00%
Ida-Viru maakond	1	12,50%
Tartu maakond	1	12,50%
<b>Total</b>	<b>8</b>	<b>100,00%</b>

### III Valid patents

#### 7. Patents valid as of 30.06.2023 broken down according to the year of application

Table 7

Year of application	Valid patents	
	number	percentage
2003	1	0,83%
2004	3	2,48%
2005	4	3,31%
2006	4	3,31%
2007	4	3,31%
2008	8	6,61%
2009	11	9,09%
2010	16	13,22%
2011	7	5,79%
2012	3	2,48%
2013	4	3,31%
2014	10	8,26%
2015	9	7,44%
2016	4	3,31%
2017	5	4,13%
2018	8	6,61%
2019	10	8,26%
2020	3	2,48%
2021	7	5,79%
<b>Total</b>	<b>121</b>	<b>100,00%</b>

#### 8. Patents valid as of 30.06.2023 broken down according to the International Patent Classification (IPC)

Table 8

Section of the IPC	Valid patents	
	number	percentage
1. Section A Human necessities	30	24,79%
2. Section B Performing operations; transporting	11	9,09%
3. Section C Chemistry; metallurgy	41	33,88%
4. Section D Textiles; paper	0	0,00%
5. Section E Fixed constructions	12	9,92%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	7	5,79%
7. Section G Physics	13	10,74%
8. Section H Electricity	7	5,79%
<b>Total</b>	<b>121</b>	<b>100,00%</b>

#### 9. Patents valid as of 30.06.2023 broken down according to the applicant's country of residence

Table 9

Country code	Valid patents	
	number	percentage
BE	1	0,83%
BG	1	0,83%
BR	1	0,83%
CN	1	0,83%
DE	1	0,83%

EE	95	78,51%
FI	15	12,40%
FR	1	0,83%
HU	1	0,83%
KR	1	0,83%
US	3	2,48%
<b>Total</b>	<b>121</b>	<b>100,00%</b>

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

##### 10. Patents belonging to the Estonian residents valid as of 30.06.2023 broken down according to the year of application

Table 10

Year of application	Valid patents	
	number	percentage
2004	1	1,05%
2005	1	1,05%
2006	3	3,16%
2007	2	2,11%
2008	7	7,37%
2009	9	9,47%
2010	14	14,74%
2011	4	4,21%
2012	2	2,11%
2013	2	2,11%
2014	9	9,47%
2015	6	6,32%
2016	4	4,21%
2017	5	5,26%
2018	7	7,37%
2019	10	10,53%
2020	3	3,16%
2021	6	6,32%
<b>Total</b>	<b>95</b>	<b>100,00%</b>

##### 11. Patents belonging to the Estonian residents valid as of 30.06.2023 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	24,21%
2. Section B Performing operations; transporting	8	8,42%
3. Section C Chemistry; metallurgy	36	37,89%
4. Section D Textiles; paper	0	0,00%
5. Section E Fixed constructions	5	5,26%
6. Section F Mechanical engineering; lighting; heating; weapons; blasting	4	4,21%
7. Section G Physics	12	12,63%
8. Section H Electricity	7	7,37%
<b>Total</b>	<b>95</b>	<b>100,00%</b>

##### 12. Patents belonging to the Estonian residents valid as of 30.06.2023 broken down according to counties

Table 12

Name of county	Valid patents	
	number	percentage
Harju maakond	62	65,26%
Hiiu maakond	1	1,05%
Ida-Viru maakond	13	13,68%
Lääne maakond	1	1,05%
Pärnu maakond	1	1,05%
Tartu maakond	16	16,84%
Viljandi maakond	1	1,05%
<b>Total</b>	<b>95</b>	<b>100,00%</b>