



## Description, claims, abstract, drawings

### Description of the invention

The aim of the description of the invention is disclosure of the subject matter of the invention. The subject matter of the invention should be disclosed in such full, clear, concise and exact terms as to enable a person skilled in the art or science to understand the essence of the technical problem as well as its solution thanks to the particular invention.

The title of the description of the invention is the title of the invention, which shows clearly and concisely the technical purpose of the invention and is in accordance with the subject matter of the invention.

A description of the invention consists of the following:

1. technical field – an area of engineering where the invention belongs to and the area of use of the invention are provided
2. the state of art - descriptions of earlier known analogous inventions and other technical solutions are provided to the patent applicant
3. the subject matter of the invention should contain all the features of an invention given in the patent claim and the technical result of the invention is aiming at
4. a list of drawings or other illustrative material - a list of drawings or other illustrative material is provided as well as a short explanation on their contents
5. an example or several examples of making or using the invention.

The beginning and the end of the parts of the description should be distinctive.

### Patent claims

Patent claims define the subject matter for which the protection is sought and the scope of patent protection.

Patent claims consist of one independent and one or several dependent claims. In case the patent application includes a group of inventions so linked as to form a single general inventive concept, the patent claims contain one independent claim with regard to one invention and an appropriate number of dependent claims. Each independent claim of the patent claims should include essential technical features of the invention and each dependent claim should elaborate on the essential technical features of the invention provided in the previous claims.

Wherever appropriate a two-part claim should be adopted. The first part should contain a statement indicating “the designation of the subject-matter of the invention”, i.e. the general technical class of apparatus, process, etc., to which the invention relates, followed by these essential technical features of the invention, which are common with the features of the most similar solution in the state of art. The second part or “characterising portion” starts with the expression “characterised by” or a similar wording followed by these essential technical features of the invention, which are novel compared to the features of the closest features of the solution known in the state of art.

### Abstract

The aim of the abstract is to provide technical information concerning the invention. The abstract should be clear and concise, and enable to solve the technical by the invention. The abstract shall be filed in English and Estonian. The length of the text in each language should not exceed 150 words.



## Drawings or other illustrative material

Drawings or other illustrative material are provided, whenever these are necessary for understanding the invention. The drawings should be included in the patent application filed with the Patent Office. All drawings or illustrations are made in compliance with the requirements of technical drawing. The lines should be well-defined, dense and dark lines (without shades and colours). The drawings should be filed on paper in A4 format. The drawings should be filed without titles, descriptions and notes, with the exception of references such as "water", "open" "Section A-A" etc. as well as symbols in circuit diagrams and other schemes. More than one image can be put on one page, but all of them have to be distinctively separated from one another.

Was this information useful? \*      Yes

No

Please provide details:

Last modified 22.02.2017

### Source URL:

<https://www.epa.ee/en/preparation-and-filing-patent-application/description-claims-abstract-drawings>