

# **Provisional Application for Patent**

November 2, 2005

### Background

Since June 8, 1995, the United States Patent and Trademark Office (USPTO) has offered inventors the option of filing a provisional application for patent which was designed to provide a lower-cost first patent filing in the United States. Applicants are entitled to claim the benefit of a provisional application in a corresponding non-provisional application filed not later than 12 months after the provisional application filing date.

Under the provisions of 35 U.S.C. § 119(e), the corresponding non-provisional application would benefit in three ways:

- (1) patentability would be evaluated as though filed on the earlier provisional application filing date,
- (2) the resulting publication or patent would be treated as a reference under **35 U.S.C.** § **102(e)** as of the earlier provisional application filing date, and
- (3) the twenty-year patent term would be measured from the later non-provisional application filing date. Thus, domestic applicants are placed on equal footing with foreign applicants with respect to the patent term. Inventors may file U.S. provisional applications regardless of citizenship.

Note that the provisional applications cannot claim the benefit of a previously filed application, either foreign or domestic and **35 U.S.C.** § **112** must be complied with as discussed in the paragraph below in order to receive the benefit under **35 U.S.C.** § **119(e)**.

The later-filed non-provisional application claiming the benefit of the provisional application must include at least one claim particularly pointing out and distinctly claiming the subject matter, which the applicant regards as the invention. **See 35 U.S.C.** § **112**, 2nd paragraph.

Although a claim is not required in a provisional application, the written description and any drawing(s) of the provisional application must adequately support the subject matter claimed in the later-filed non-provisional application in order for the later-filed non-provisional application to benefit from the provisional application filing date. Therefore, care should be taken to ensure that the disclosure filed as the provisional application adequately provides a written description of the full scope of the subject matter regarded as the invention and desired to be claimed in the later filed non-provisional application.

There is no requirement that the written description and any drawings filed in a provisional application and a later-filed non-provisional application be identical however, the later-filed non-provisional application is only entitled to the benefit of the common subject matter disclosed in the corresponding non-provisional application filed not later than 12 months after the provisional application filing date. Additionally, the specification shall disclose the manner and process of making and using the invention in such full, clear, concise, and exact terms as to enable any person skilled in the art to which the invention pertains to make and use the invention and set forth the best mode contemplated for carrying out the invention. **See** 35 U.S.C. § 112, 1st paragraph.

A provisional application for patent is a U. S. national application for patent filed in the USPTO under **35 U.S.C.** § **111(b)**. It allows filing without a formal patent claim, oath or declaration, or any information disclosure (prior art) statement. It provides the means to establish an early effective filing date in a non-provisional patent application filed under **35 U.S.C.** § **111(a)**. It also allows the term "Patent Pending" to be applied.

A provisional application for patent (provisional application) has a pendency lasting 12 months from the date the provisional application is filed. The 12-month pendency period cannot be extended. Therefore, an applicant who files a provisional application must file a corresponding non-provisional application for patent (non-provisional application) during the 12-month pendency period of the provisional application in order to benefit from the earlier filing of the provisional application. In accordance with **35 U.S.C.** § **119(e)**, the corresponding non-provisional application must contain or be amended to contain a specific reference to the provisional application within the time period and in the manner required by 37 CFR 1.78.

Once a provisional application is filed, an alternative to filing a corresponding non-provisional application is to convert the provisional application to a non-provisional application by filing a grantable petition under **37** *CFR* § **1.53**(*c*)(**3**) requesting such a conversion within 12 months of the provisional application filing date.

However, converting a provisional application to a non-provisional application (versus filing a non-provisional application claiming the benefit of the provisional application) will have a negative impact on patent term. The term of a patent issuing from a non-provisional application resulting from the conversion of a provisional application will be measured from the original filing date of the provisional application.

By filing a provisional application first, and then filing a corresponding non-provisional application that references the provisional application within the 12-month provisional application pendency period, a patent term endpoint may be extended by as much as 12 months.

## **Provisional Application for Patent Filing Date Requirements**

The provisional application must be made in the name(s) of all of the inventor(s). It can be filed up to one year following the date of first sale, offer for sale, public use, or publication of the invention. (These pre-filing disclosures, although protected in the United States, may preclude patenting in foreign countries.)

A filing date will be accorded to a provisional application only when it contains:

- a written description of the invention, complying with all requirements of 35 U.S.C. §112,1<sup>st</sup> paragraph and
- any drawings necessary to understand the invention, complying with 35 U.S.C. §113.

If either of these items are missing or incomplete, no filing date will be accorded to the provisional application.

To be complete, a provisional application **must also** include the filing fee and a cover sheet identifying:

- the application as a provisional application for patent;
- the name(s) of all inventors;
- inventor residence(s);
- title of the invention;
- name and registration number of attorney or agent and docket number (if applicable);
- correspondence address; and
- any US Government agency that has a property interest in the application.

Form PTO/SB/16, available on the printable forms page of the USPTO website at <a href="http://www.uspto.gov/web/forms/index.html">http://www.uspto.gov/web/forms/index.html</a>, may be used as the cover sheet for a provisional application.

### **Filing Fee**

Fees are subject to change. The current fee for a provisional application for patent can be found on the **fee page** at <a href="http://www.uspto.gov/go/fees/index.html">http://www.uspto.gov/go/fees/index.html</a>. USPTO Contact Center (UCC) customer service representatives are available Monday through Friday (except Federal holidays) at 800-786-9199 to provide fee information. Payment by check or money order must be made payable to "Director of the U.S. Patent and Trademark Office".

Mail the provisional application and filing fee to:

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

This information is general in nature and is not meant to substitute for advice provided by a patent practitioner. Applicants unfamiliar with the requirements of US patent law and procedures should consult an attorney or agent registered to practice before the USPTO.

The USPTO maintains a directory of registered patent attorneys and agents at http://www.uspto.gov/web/offices/dcom/olia/oed/roster/index.html.

### Cautions

- Provisional applications are not examined on their merits.
- The benefits of the provisional application cannot be claimed if the one-year deadline for filing a non-provisional application has expired.
- Provisional applications cannot claim the benefit of a previously-filed application, either foreign or domestic.
- It is recommended that the disclosure of the invention in the provisional application be as complete as possible. In
  order to obtain the benefit of the filing date of a provisional application the claimed subject matter in the later filed
  non-provisional application must have support in the provisional application.
- If there are multiple inventors, each inventor must be named in the application.
- The inventor(s) named in the provisional application must have made a contribution to the invention as described. If multiple inventors are named, each inventor named must have made a contribution individually or jointly to the subject matter disclosed in the application.
- The non-provisional application must have one inventor in common with the inventor(s) named in the provisional application to claim benefit of the provisional application filing date.
- A provisional application must be entitled to a filing date and include the basic filing fee in order for a nonprovisional application to claim benefit of that provisional application.

- There is a surcharge for filing the basic filing fee or the cover sheet on a date later than filing the provisional application.
- Provisional applications for patent may not be filed for design inventions.
- Amendments are not permitted in provisional applications after filing, other than those to make the provisional application comply with applicable regulations.
- No information disclosure statement may be filed in a provisional application.
- A provisional application cannot result in a U. S. patent unless one of the following two events occur within 12 months of the provisional application filing date:
  - 1. a corresponding non-provisional application for patent entitled to a filing date is filed that claims the benefit of the earlier filed provisional application; or
  - 2. a grantable petition under **37** CFR **1.53**(c)(3) to convert the provisional application into a non-provisional application is filed.

### **Features**

- provides simplified filing with a lower initial investment with one full year to assess the invention's commercial potential before committing to the higher cost of filing and prosecuting a non-provisional application for patent;
- establishes an official United States patent application filing date for the invention;
- permits one year's authorization to use "Patent Pending" notice in connection with the invention;
- begins the Paris Convention priority year;
- enables immediate commercial promotion of the invention with greater security against having the invention stolen;
- preserves application in confidence without publication in accordance with 35 U.S.C. 122(b), effective November 29, 2000;
- permits applicant to obtain USPTO certified copies;
- allows for the filing of multiple provisional applications for patent and for consolidating them in a single *§111(a)* non-provisional application for patent;
- provides for submission of additional inventor names by petition if omission occurred without deceptive intent (deletions are also possible by petition).

### WARNINGS

A provisional application automatically becomes abandoned when its pendency expires 12 months after the provisional application filing date by operation of law.

#### Applicants must file a non-provisional application claiming benefit of the earlier provisional application filing date in the USPTO before the provisional application pendency period expires in order to preserve any benefit from the provisional-application filing.

Beware that an applicant whose invention is "in use" or "on sale" (see 35 U.S.C. §102(b)) in the United States during the one-year provisional-application pendency period may lose more than the benefit of the provisional application filing date if the one-year provisional-application pendency period expires before a corresponding non-provisional application is filed. Such an applicant may also lose the right to ever patent the invention (see 35 U.S.C. §102(b)).

Effective November 29, 2000, a claim under **35 U.S.C. 119(e)** for the benefit of a prior provisional application must be filed during the pendency of the non-provisional application, and within four months of the non-provisional application filing date or within sixteen months of the provisional application filing date (whichever is later). See **37 CFR 1.78** as amended effective November 29, 2000.

Independent inventors should fully understand that a provisional application will not mature into a granted patent without further submissions by the inventor. Some invention promotion firms misuse the provisional application process leaving the inventor with no patent.

### Contacts

Direct questions regarding regulations or procedures to the Office of the Deputy Commissioner for Patent Examination Policy.

Telephone: 571-272-8800 Fax: 571-273-0125 Direct questions regarding legislative changes to the Office of Congressional Relations and the Office of International Relations.

Telephone: 571-272-9300 Fax: 571-273-0085

The **Inventors Assistance Center** (IAC) provides patent information and services to the public. The IAC is staffed by former Supervisory Patent Examiners and experienced Primary Examiners who answer general questions concerning patent examining policy and procedure. Send e-mail to: **independentinventor@uspto.gov**.

For additional copies of this brochure, or for further information, contact the USPTO Contact Center.

Telephone: 800-786-9199 E-mail: usptoinfo@uspto.gov or access USPTO's Internet site at www.uspto.gov.