Abstract:

An IV holder for securing an IV needle and Luer fitting assembly. The IV holder includes a frame defining an aperture with a first portion and a second portion, the first portion of the aperture further being covered by a transparent window for protecting and securing the IV needle insertion site. The second portion of the aperture is disposed to fit a cylindrical Luer fitting. The holder is adhesively applied to a patient’s skin and situated so that the needle insertion site is under the window and the first portion of the aperture while the Luer fitting is disposed within the second portion of the aperture.
(88) Date of publication of the international search report:
22 November 2007

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.
## A. CLASSIFICATION OF SUBJECT MATTER

- **IPC(8)** - A61M 5/32 (2007.01)
- **USPC** - 604/180

According to International Patent Classification (IPC) or to both national classification and IPC.

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

- **IPC(8)** - A61M 5/32 (2007.01)
- **USPC** - 604/180

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

MicroPatent

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>US 5,116,324 A (BRIERLEY et al) 26 May 1992 (26.05.1992) entire document</td>
<td>1, 3-6</td>
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<tr>
<td>A</td>
<td>US 4,669,458 A (ABRAHAM et al) 02 June 1987 (02.06.1987) entire document</td>
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* Further documents are listed in the continuation of Box C.

D

### Special categories of cited documents

- **A** - document defining the general state of the art which is not considered to be of particular relevance
- **E** - earlier application or patent but published on or after the international filing date
- **L** - document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- **O** - document referring to an oral disclosure, use, exhibition or other means
- **P** - document published prior to the international filing date but later than the priority date claimed

### Later document published after the international filing date or priority date and not as conflict with the application but cited to understand the principle or theory underlying the invention

### Document of particular relevance the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

### Document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

### Document member of the same patent family

Date of the actual completion of the international search: 23 July 2007

Date of mailing of the international search report: 11 SEP 2007

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