Title: VASCULAR ACCESS DEVICE PATHOGENIC STATUS INDICATION

Abstract: A vascular access device for communicating with the vascular system of a patient may include a status indicator. The status indicator may detect and signal that a pathogen is in communication with the vascular access device.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER

IPC: GOI! 7/00(2006.01)

USPC: 73/706,422/82.05,99

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)

U.S.: 73/706,422/82.05,99

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).

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>U.S 7,069,788 (Teugels et al.) 23 December 2003 (23.12.2003), Column 5, Lines 12-50</td>
<td>1-20</td>
</tr>
</tbody>
</table>

D. Further documents are listed in the continuation of Box C.

- See patent family annex.

- 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 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.

- Other:
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  "X": 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.
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Date of the actual completion of the international search: 18 July 2008 (18.07.2008)

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