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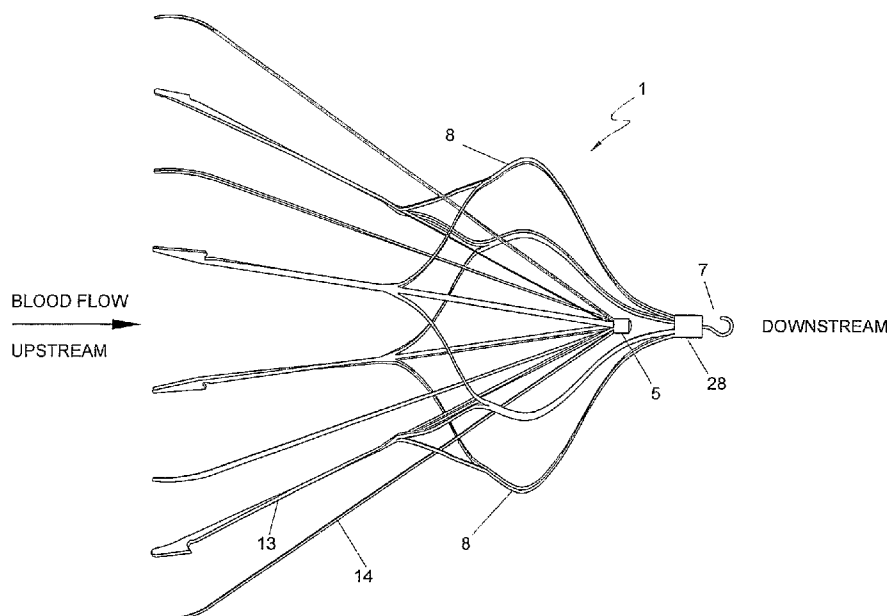
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(54) Title: PERMANENT BLOOD CLOT FILTER WITH CAPABILITY OF BEING RETRIEVED



(57) Abstract: A permanent blood clot filter which may be retrieved is provided. The blood clot filter includes a filter section and an alignment section. The filter section includes a filter hub and a set of filter legs whose downstream ends are connected to the filter hub. The filter legs extend axially and radially outwardly from the filter hub to form a conical configuration. The alignment section includes an alignment hub and a set of alignment ribs whose downstream ends are connected to the alignment hub and whose upstream ends are connected to the filter legs. The alignment ribs extend from the alignment hub radially outwardly and then further extend radially inwardly to provide centering of the filter.

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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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A. CLASSIFICATION OF SUBJECT MATTER

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USPC: 606/200

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. : 606/200

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)
EAST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,344,427 A (COTTENCEAU et al.) 06 September 1994, see entire document.	1-14
Y, P	US 6,881,218 B2 (BEYER et al.) 19 April 2005, see entire document.	1-14
Y	US 2003/0208253 A1 (BEYER et al.) 06 November 2003, see entire document.	1-14
Y	US 5,133,733 A (RASMUSSEN et al.) 28 July 1992, see entire document.	6, 13

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