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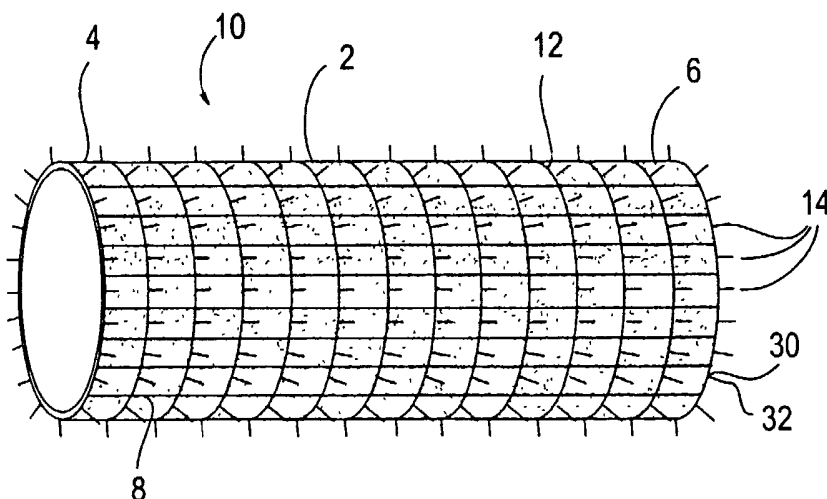
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(54) Title: METHODS AND APPARATUSES FOR REPAIRING ANEURYSMS



(57) Abstract: Apparatuses, systems and methods are provided for repairing aneurysms in the vasculature of a patient. Microstructures (14) are present along the entire length of a body (12) and the body (12) extends along the entire length of the tube (2). Microstructures (14) have free ends (32) which protect radially outwardly from the tube (2). The microstructures (14) can be near a first end (4), the second end (6), or near both ends (4, 6).

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/21611

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61F 2/06

US CL : 623/1.14

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. : 623/1.14, 1.35, 1.36, 1.42, 1.43

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

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 4,787,899 A (LAZARUS) 29 November 1988 (29.11.1988), see the figures.	1, 3-7, 10-13, 18-22, 26-33, 54, 56, 57, 59, and 60 ----- 13-17 and 36-39
Y	US 5,605,696 A (EURY et al) 25 February 1997 (25.02.1997), see the abstract	13-17 and 36-39

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	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E"	earlier application or patent published on or after the international filing date	"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
"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)	"Y" 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
"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	"&" document member of the same patent family

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