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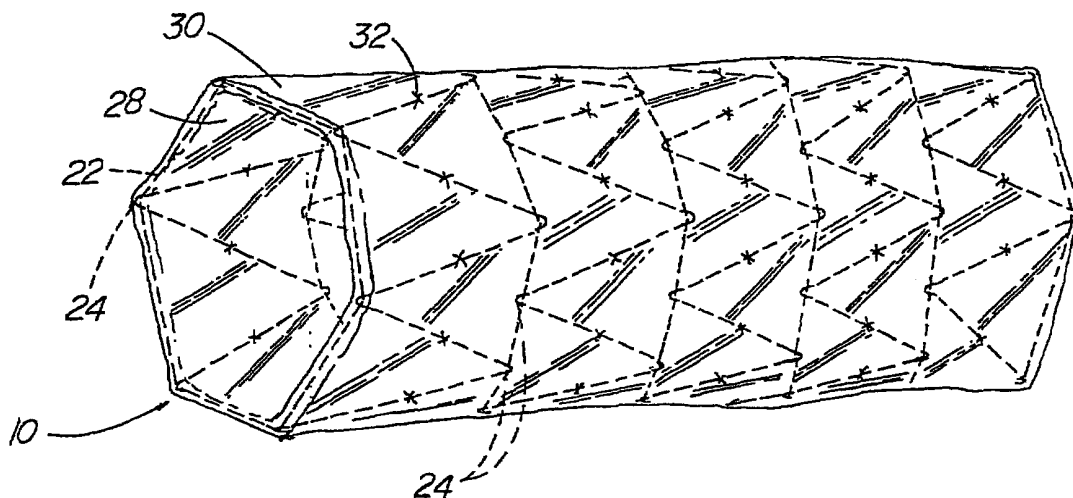
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(54) Title: ENDOVASCULAR STENT GRAFT



(57) Abstract: A stent graft (10) with a stent frame (12) having a plurality of stents (16) connected together with monofilament line (22). A covering (14) of collagen having an extracellular matrix (ECM), such as small intestine submucosa (SIS), is disposed through the inside and over the outside of the stent frame. The covering (14) is affixed to the stent frame (12) such as by being sutured onto the stent frame at the ends of the stent frame and also at the connections of the stent bodies, such as at eyelets (24).



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61F2/06

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 7 A61F

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 practical, search terms used)

WPI Data, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98 25544 A (PURDUE RESEARCH FOUNDATION) 18 June 1998 (1998-06-18)	1, 2, 8-10
Y	the whole document	3-7, 11
Y	WO 98 44870 A (WILLIAM COOK, EUROPE A/S) 15 October 1998 (1998-10-15) abstract; figures	3-7
Y	WO 97 24081 A (RAMUS MEDICAL TECHNOLOGIES) 10 July 1997 (1997-07-10) abstract; figures	11
A	US 5 507 771 A (GIANTURCO) 16 April 1996 (1996-04-16) cited in the application column 2, line 34 -column 3, line 9; figures 1, 1A	1

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Information on patent family members

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