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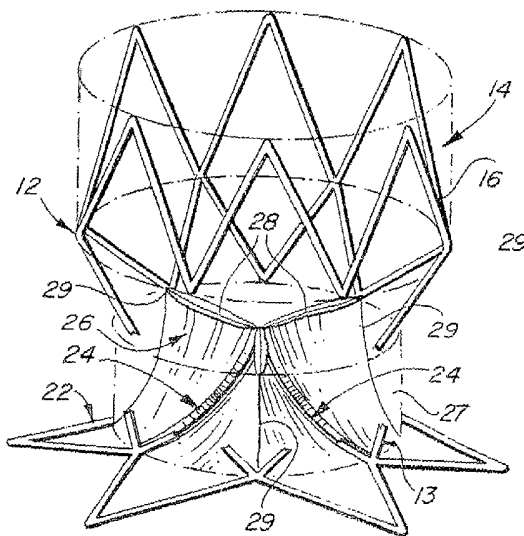
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[Continued on next page]

(54) Title: VALVULAR PROSTHESES HAVING METAL OR PSEUDOMETALLIC CONSTRUCTION AND METHODS OF MANUFACTURE



(57) Abstract: This invention relates to improvements in prosthetic cardiac and venous valves and implantable medical devices (10) having moveable septa. The inventive prosthetic cardiac and venous valves have metallic or pseudometallic valves coupled to metallic or pseudometallic stents that permit percutaneous delivery of the devices.



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INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61F 2/06, 2/24

US CL : 623/1.26, 2.14, 2.18

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. : 623/1.26, 2.14, 2.18, 1.24, 2.12, 2.13, 2.15, 2.16, 2.17, and 2.19

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, West

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0850607 A1 (BRICE) 07 January 1998 (01.07.1998), see col. 5, lines 53-58, col. 6, lines 29-31, col. 12, lines 22-38, col. 14, lines 1-2 and Figure 4b.	1-7
A	US 4,222,126 (BORETOS et al) 16 September 1980 (16.09.1980), see Figures 1-6.	1
A	WO 01/19285 A1 (THORPE) 22 March 2001 (22.03.2001), see entire document.	1
A	US 3,717,883 (MOSHER) 27 February 1973 (27.02.1973), see Figure 1-4.	1
A	US 3,898,701 (LA RUSSA) 12 August 1975 (12.08.1975), See Figures 1-4.	1
A,E	US 6,425,916 B1 (GARRISON et al) 30 July 2002 (30.07.2002), see entire document.	1

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

☐ See patent family annex.

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