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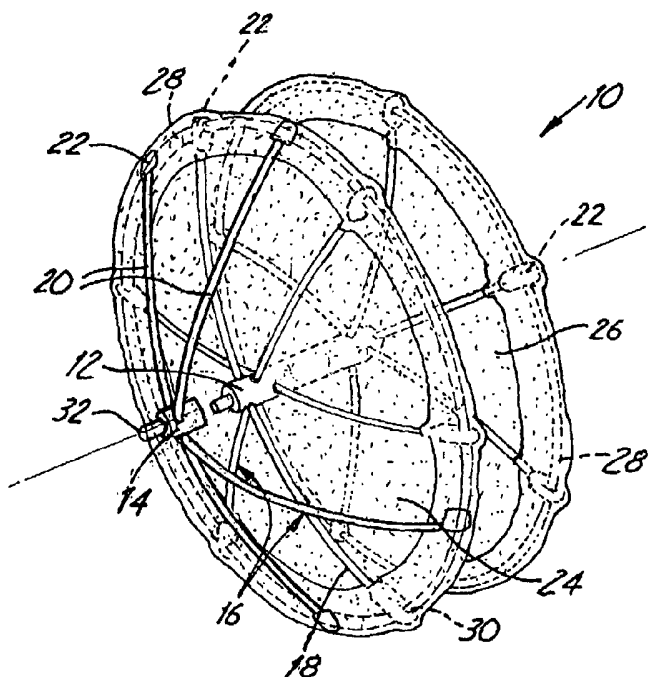
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- (71) Applicant (for all designated States except US): CARDIA, INC. [US/US]; 13770 Frontier Court, Burnsville, MN 55337 (US).
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- (71) Applicants and
- (72) Inventors: MARINO, Joseph, A. [US/US]; c/o Cardia, Inc., 13770 Frontier Court, Burnsville, MN 55337 (US). CORCORAN, Michael, P. [US/US]; c/o Cardia, Inc., 13770 Frontier Court, Burnsville, MN 55337 (US).

[Continued on next page]

(54) Title: RIGHT RETRIEVAL MECHANISM



(57) Abstract: An occlusion device (10) for the closure of physical apertures, such as vascular or septal apertures, that can be retrieved, reloaded, and redeployed in situ. A plurality of puller arms (20) and a floating center post (14) allow the device to collapse for loading when a physician pulls on a delivery device (10), which is attached to the floating center post (14). This also allows for easy loading of the device (10) into a catheter for delivery to the heart.

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International application No.

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B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 606/213, 200, 215, 153 . 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 <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Category *</th> <th style="width: 70%;">Citation of document, with indication, where appropriate, of the relevant passages</th> <th style="width: 20%;">Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">X --- Y</td> <td>US 5 853 422 A (HUEBSCH) 29 December 1998, see entire document.</td> <td>1-3, 5, 8-10, 12, 15-19, 21, 24-26, 28, 31-33, 35, 38-40, 42 ----- 6, 7, 13, 14, 22, 23, 29, 30, 36, 37, 43, 44</td> </tr> <tr> <td style="text-align: center;">Y</td> <td>US 6 261 309 B1 (URBANSKI) 17 July 2001, see entire document.</td> <td>4, 11, 20, 27, 34, 41</td> </tr> <tr> <td style="text-align: center;">Y</td> <td>US 5 733 294 A (FORBER et al.) 31 March 1998, see entire document.</td> <td>6, 7, 13, 14, 22, 23, 29, 30, 36, 37, 43, 44</td> </tr> </tbody> </table>		Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X --- Y	US 5 853 422 A (HUEBSCH) 29 December 1998, see entire document.	1-3, 5, 8-10, 12, 15-19, 21, 24-26, 28, 31-33, 35, 38-40, 42 ----- 6, 7, 13, 14, 22, 23, 29, 30, 36, 37, 43, 44	Y	US 6 261 309 B1 (URBANSKI) 17 July 2001, see entire document.	4, 11, 20, 27, 34, 41	Y	US 5 733 294 A (FORBER et al.) 31 March 1998, see entire document.	6, 7, 13, 14, 22, 23, 29, 30, 36, 37, 43, 44
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Date of the actual completion of the international search 31 May 2005 (31.05.2005)	Date of mailing of the international search report <div style="text-align: center; font-weight: bold; font-size: 1.2em;">25 JUL 2005</div>												
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3230	Authorized office <div style="text-align: center;">LINDA SHOLL</div> Telephone No. 571-272-4391												