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(54) BIOPROSTHETIC CARDIOVASCULAR VALVE SYSTEM

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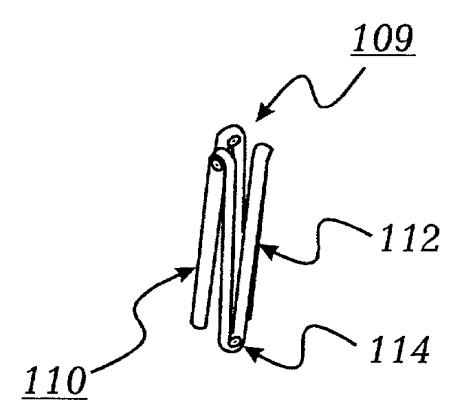
Continuation-in-part of application No. 09/597,918, filed on Jun. 19, 2000, which is a continuation of application No. PCT/US98/27481, filed on Dec. 23, 1998 and which is a non-provisional of provisional application No. 60/068,711, filed on Dec. 29, 1997.

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ABSTRACT (57)

A cardiovascular valve system including a permanent base unit that is affixed to the patient using conventional sutures or staples, and a collapsible valve having a collapsible frame that mates with the permanent base unit, and supports valve leaflets. An installed collapsible frame may be re-collapsed and disengaged from the permanent housing. A new collapsible valve is then installed, to resume the function of the prosthesis.



NORRED EXHIBIT 2212 - Page 1 Medtronic, Inc., Medtronic Vascular, Inc., Medtronic Corevalve IIC



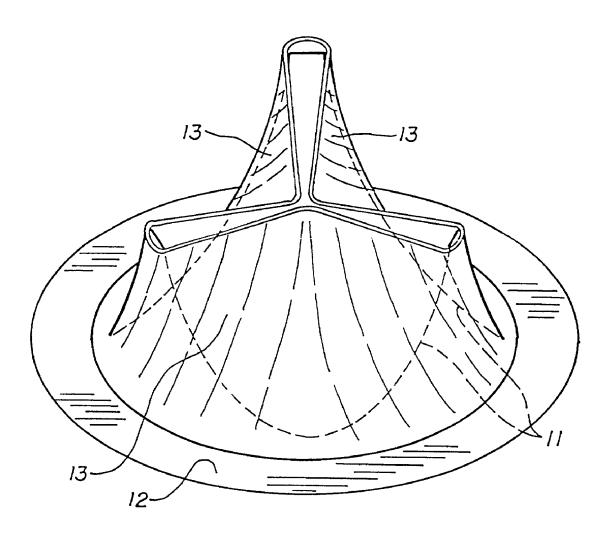
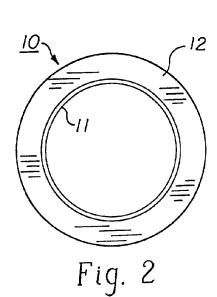
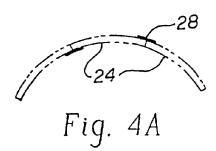
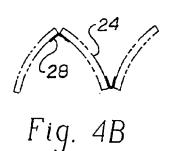


Fig. 1
(PRIOR ART)







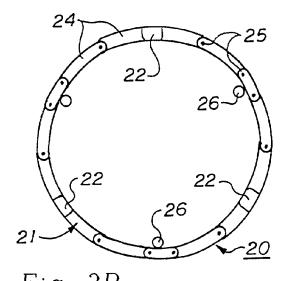
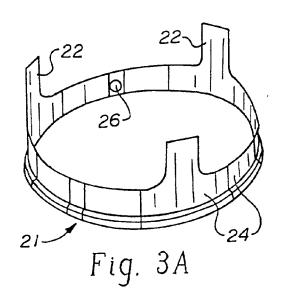


Fig. 3B -25 Fig. 3C



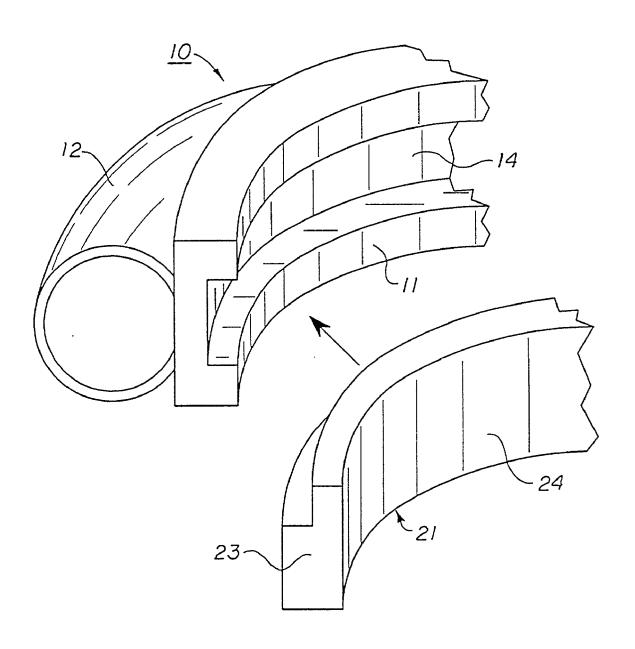
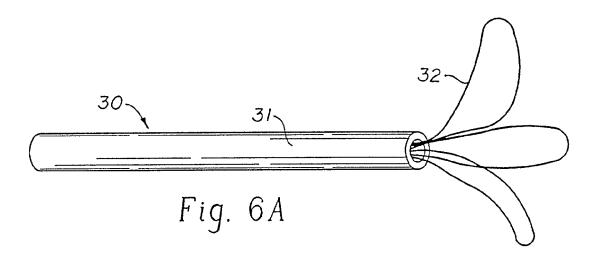
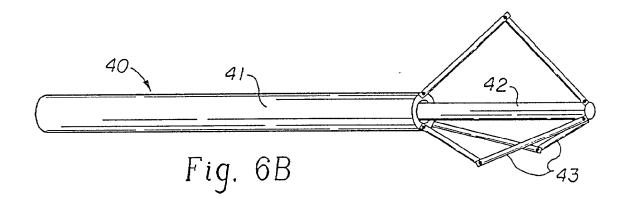
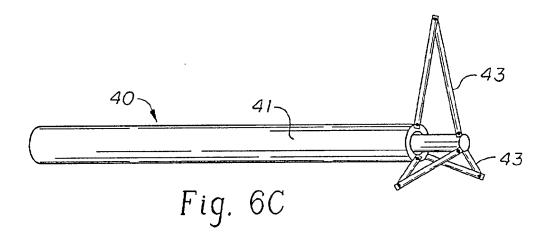


Fig. 5











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