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Vesely

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(54) **BIOPROSTHETIC CARDIOVASCULAR** VALVE SYSTEM

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- (21)Appl. No.: 09/745,240

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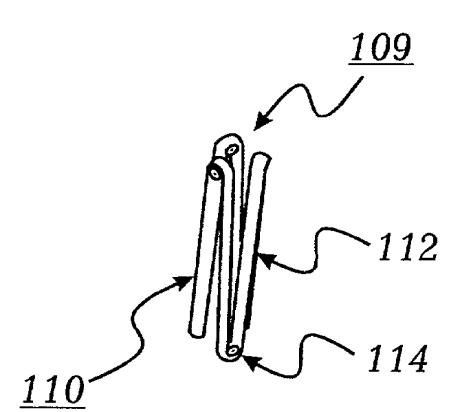
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(57)ABSTRACT

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 2111 - Page 1 Medtronic, Inc., Medtronic Vascular, Inc., & Medtronic Corevalve, LLC v. Troy R. Norred, M.D.

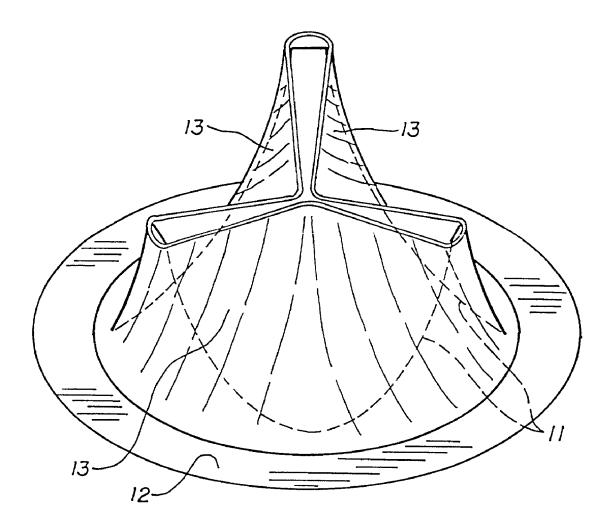
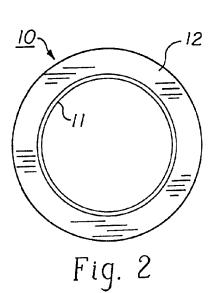
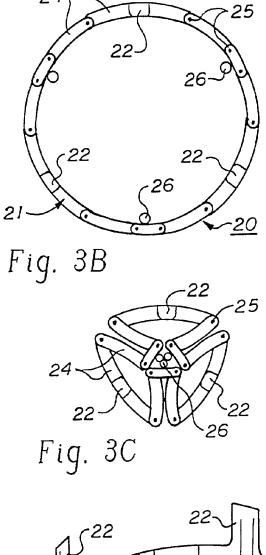


Fig. 1 (PRIOR ART)

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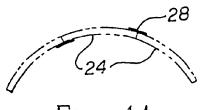


Fig. 4A

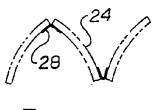
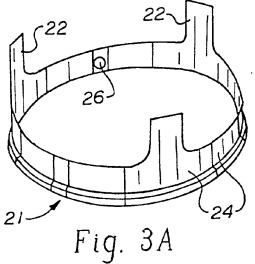


Fig. 4B



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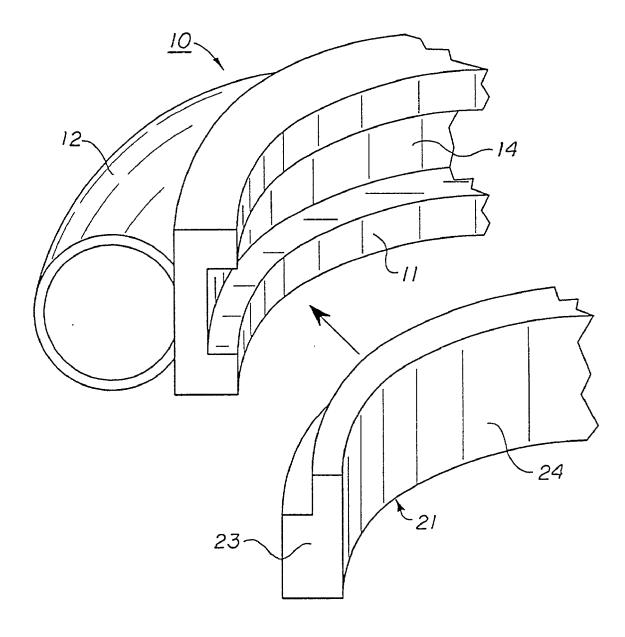


Fig. 5

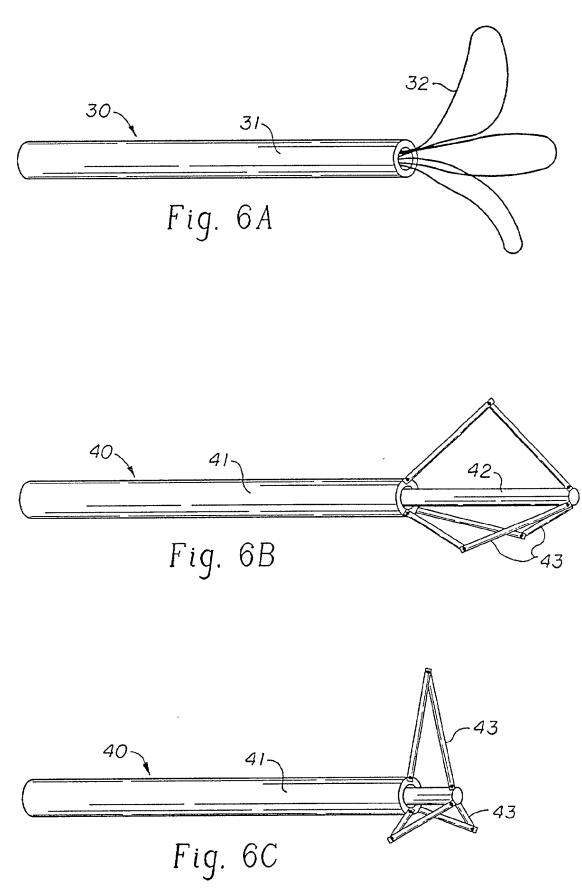
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