

United States Patent [19]

Girard et al.

U.S. PATENT DOCUMENTS

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[11]	Patent	Number:	

5,716,417

[45] Date of Patent:

Feb. 10, 1998

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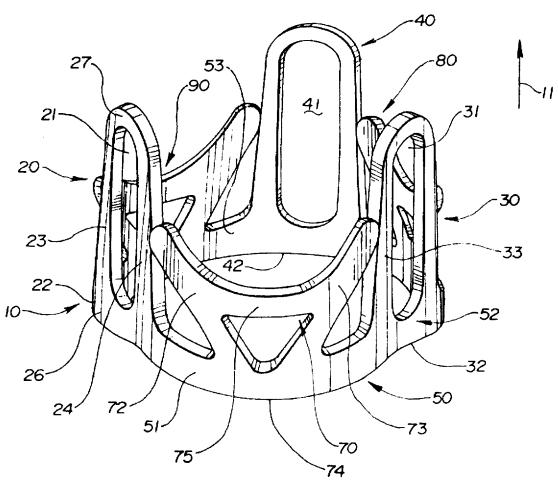
Primary Examiner—John G. Weiss Assistant Examiner—Bruce E. Snow Attorney, Agent, or Firm—Hallie A. Finucane

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A stent for receiving and supporting a tissue heart valve for ultimate implantation into a human, the heart valve including tissue leaflets joined at circumferentially spaced commissures, wherein the stent includes at least one commissure support post and at least one sinus support structure each sinus support structure being disposed between but not functionally connected to an adjacent commissure support post.

ABSTRACT

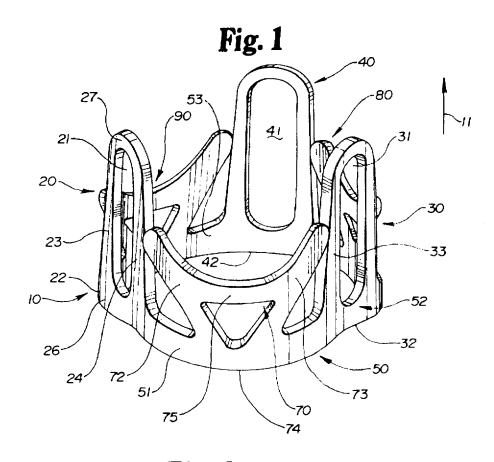
3 Claims, 4 Drawing Sheets



NORRED EXHIBIT 2127 - Page 1 Medtronic, Inc., Medtronic Vascular, Inc., & Medtronic



Feb. 10, 1998



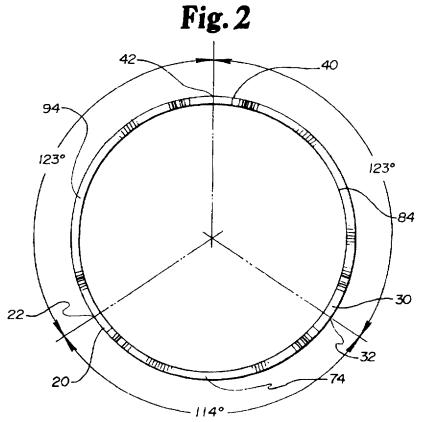




Fig. 3

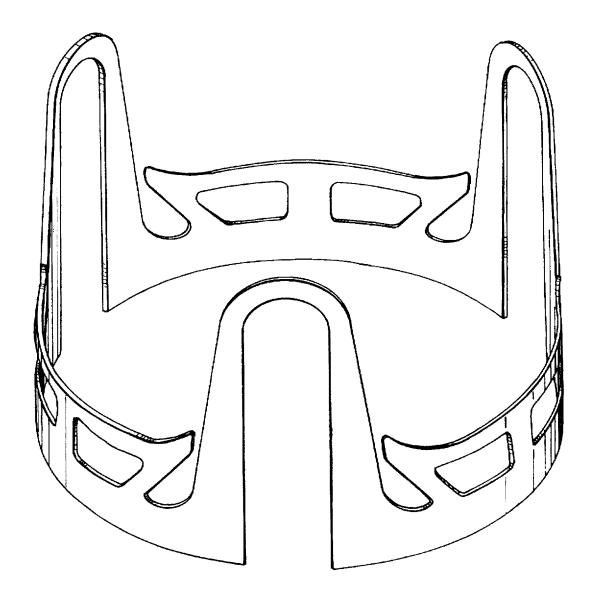




Fig. 4

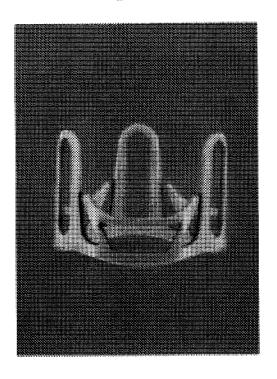
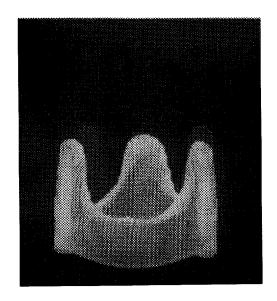


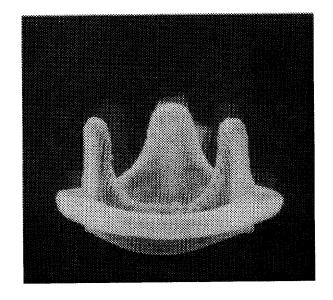
Fig. 5



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Fig. 6



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