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(54) IMPLANTABLE PROSTHETIC VALVE

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(US)

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623/1.26, 2.16, 2.17, 2.18; 604/9

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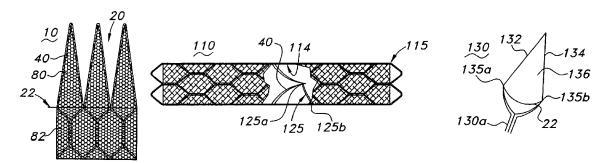
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(57)**ABSTRACT**

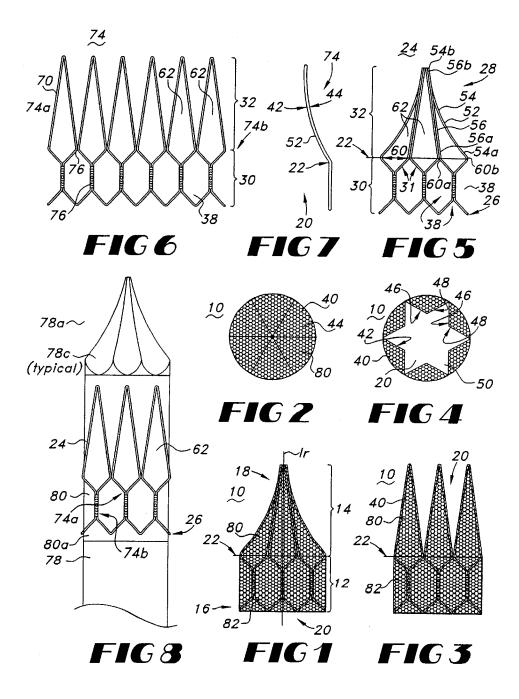
A prosthetic valve for implantation within a fluid conducting lumen within a body includes an elongate generally cylindrical radially collapsible valve body scaffold defining a fluid passageway therethrough for retentive positioning within the lumen. A radially collapsible leaf valve member is supported by the scaffold includes a number of valve leafs deflectable between a closed position restricting fluid flow through the passageway and an open position permitting fluid flow through the passageway. The leaf valve member includes an interior leaf valve frame defining a valve leaf aperture which is sealed by a fluid impermeable nonthrombogenic lining to prevent fluid flow therethrough.

48 Claims, 7 Drawing Sheets



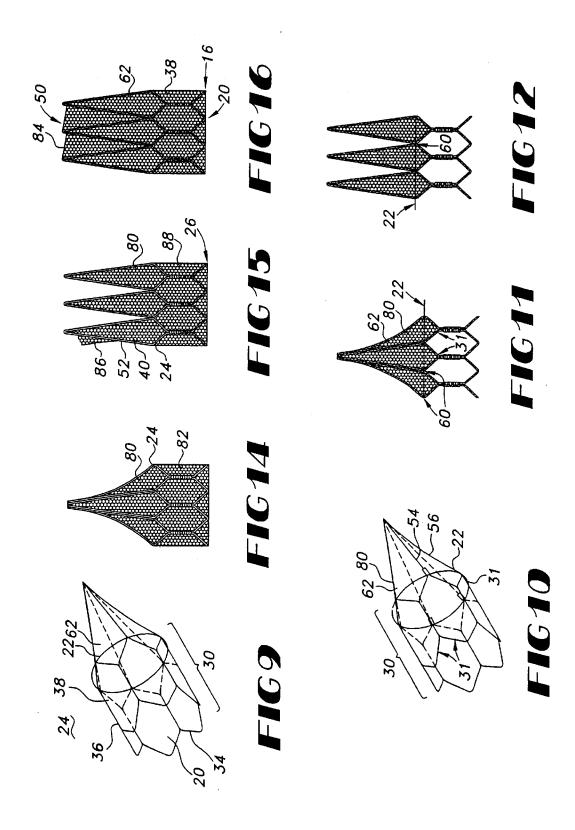
NORRED EXHIBIT 2198 - Page 1 Medtronic, Inc., Medtronic Vascular, Inc., & Medtronic Corevalve, LLC

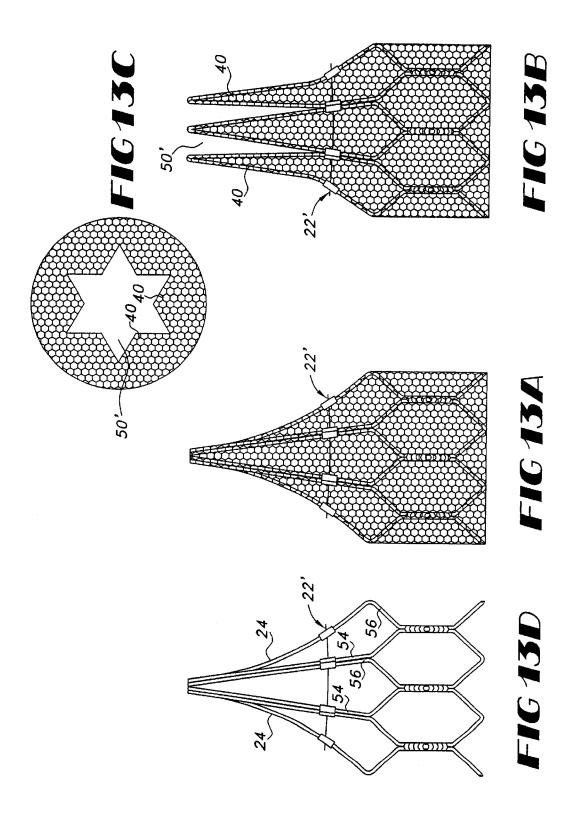






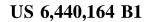
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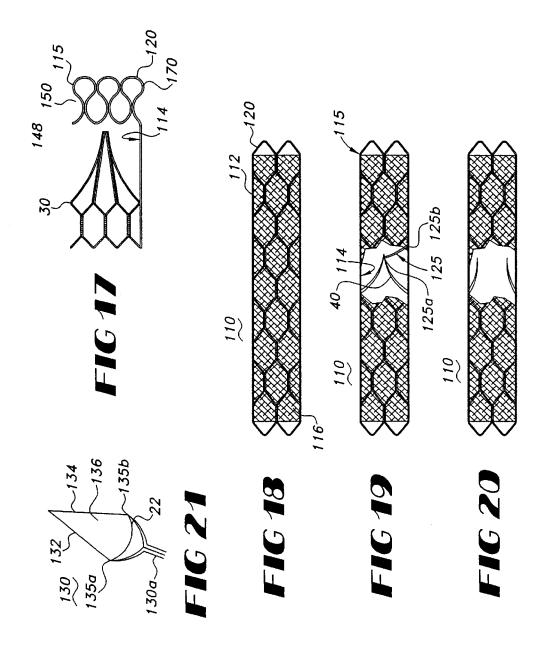






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