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United States Patent [19]

Hess

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[54] REMOVABLE HEAT-RECOVERABLE TISSUE SUPPORTING DEVICE

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[58] Field of Search 606/191-198; 604/96; 428/913; 623/1, 11, 12

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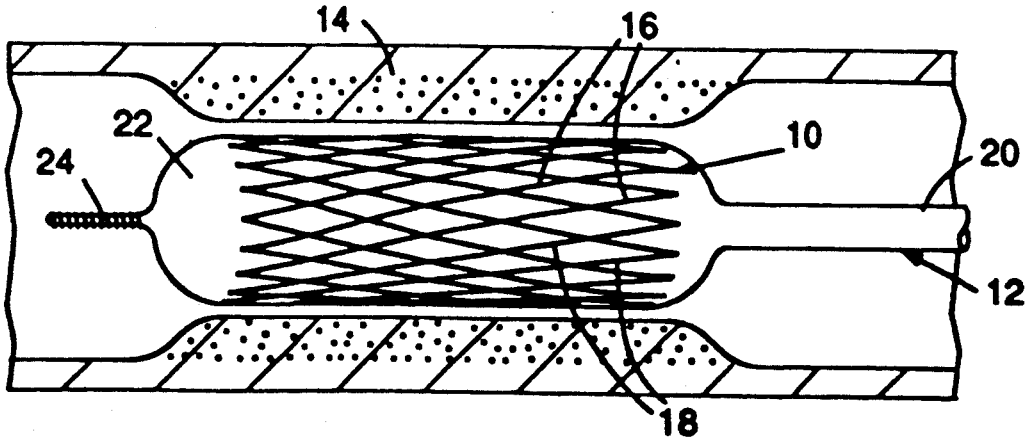
[57] ABSTRACT

A tissue supporting device, preferably a stent-like member of shape-memory alloy, that is expandable by angioplasty apparatus or the like is subsequently removable by heat recovery to its original, non-expanded configuration.

20 Claims, 4 Drawing Sheets