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- [54] **METAL WIRE STENT**
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Related U.S. Application Data

- [63] Continuation of Ser. No. 878,184, May 1, 1992, Pat. No. 5,354,308.
- [51] Int. Cl.⁶ **A61M 29/00**
- [52] U.S. Cl. **606/198; 623/1**
- [58] Field of Search **606/191, 192, 195, 198, 606/108; 604/96, 104-106, 284; 623/1, 12**

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[57] ABSTRACT

A stent comprising a wire skeletal frame, the frame being adapted to assume a first condition in which the frame is relatively rigid and substantially tubular in configuration and a second condition in which the frame is flexible, of reduced stress, and collapsible, such that in the second condition walls of the frame are adapted to be positioned proximate each other to form a stent diameter approximating the combined thickness of the frame walls, the frame in its second condition being substantially devoid of bias therein urging the frame to assume the first configuration.

11 Claims, 5 Drawing Sheets

