

- [54] CATHETER DEVICE
- [75] Inventors: John R. Daniels, Pacific Palisades; Erik T. Engelson, Palo Alto; Garbriel B. Vegh, Danville, all of Calif.
- [73] Assignee: Target Therapeutics, Los Angeles, Calif.
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Primary Examiner—Stephen C. Pellegrino  
 Attorney, Agent, or Firm—Ciotti & Murashige

[57] ABSTRACT

A catheter device for transferring fluid material to or from one or more selected-length segment of a vessel. The device includes first and second catheters, each having a tube with distal and proximal ends, an inflatable balloon carried on the tube, adjacent the distal tube end, and a fluid conduit for supplying the balloon, with such operatively positioned in the vessel. A central region of the second-catheter tube is axially shiftable within the first-catheter tube, allowing the balloons to be placed at desired relative positions in the vessel. Fluid is injected into the region between the two balloons through a fluid passageway formed in a channel in the first-catheter tube.

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15 Claims, 6 Drawing Figures

