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Palermo

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[54] **ASSEMBLY FOR PLACEMENT OF EMBOLIC COILS USING FRICTIONAL PLACEMENT**

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[75] Inventor: **Thomas J. Palermo, San Jose, Calif.**

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[73] Assignee: **Target Therapeutics, Inc., Fremont, Calif.**

91-17789 11/1991 PCT Int'l Appl. 606/198

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Primary Examiner—Tamara L. Graysay
Attorney, Agent, or Firm—Morrison & Foerster

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[57] ABSTRACT

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This invention is a surgical instrument and specifically is a device for delivering embolic coils to a selected site within the vasculature of the human body via use of a catheter. Specifically, a pusher sheath within the catheter lumen pushes embolic coils mounted on a guidewire through the end of the catheter lumen. The catheter may have a constricted distal tip or other means of controlling the release of the embolic coils. Additionally (or alternatively), the guidewire may engage the embolic coils from their interior to allow precise placement of the coils.

[52] U.S. Cl. **606/108; 606/191**

[58] Field of Search **606/194, 191, 200, 159, 606/108, 151, 198; 604/159, 164; 128/772**

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7 Claims, 1 Drawing Sheet

