

US00D542414S

(12) **United States Design Patent**
Atkins

(10) **Patent No.:** **US D542,414 S**

(45) **Date of Patent:** **** May 8, 2007**

- (54) **TUNNELING DEVICE FOR A CATHETER**
- (75) Inventor: **Joseph R. Atkins**, Vandalia, OH (US)
- (73) Assignee: **Galt Medical Corporation**, Garland, TX (US)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/244,662**
- (22) Filed: **Dec. 13, 2005**

D504,508 S * 4/2005 Patrickson D24/112
 6,911,014 B2 6/2005 Wentling et al.
 2005/0209582 A1 * 9/2005 Quinn et al. 604/528
 2006/0184097 A1 * 8/2006 Quinn 604/43

* cited by examiner

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Related U.S. Application Data

- (63) Continuation-in-part of application No. 11/161,212, filed on Jul. 27, 2005.
- (51) **LOC (8) Cl.** **24-02**
- (52) **U.S. Cl.** **D24/130**; D24/112
- (58) **Field of Classification Search** D24/112, D24/130; 604/29, 43, 96.01, 264, 284, 508, 604/523, 528, 915, 921
See application file for complete search history.

References Cited

U.S. PATENT DOCUMENTS

- 4,981,471 A * 1/1991 Quinn et al. 604/102.02
- D328,128 S * 7/1992 Fox et al. D24/112
- 5,472,432 A * 12/1995 Martin 604/248
- D384,741 S * 10/1997 Musgrave et al. D24/112
- D405,525 S * 2/1999 Barrett et al. D24/113
- D467,657 S * 12/2002 Scribner D24/133
- 6,565,589 B1 * 5/2003 Jervis et al. 606/190
- 6,638,242 B2 10/2003 Wilson et al.
- 6,749,580 B2 6/2004 Work et al.
- 6,758,836 B2 7/2004 Zawacki

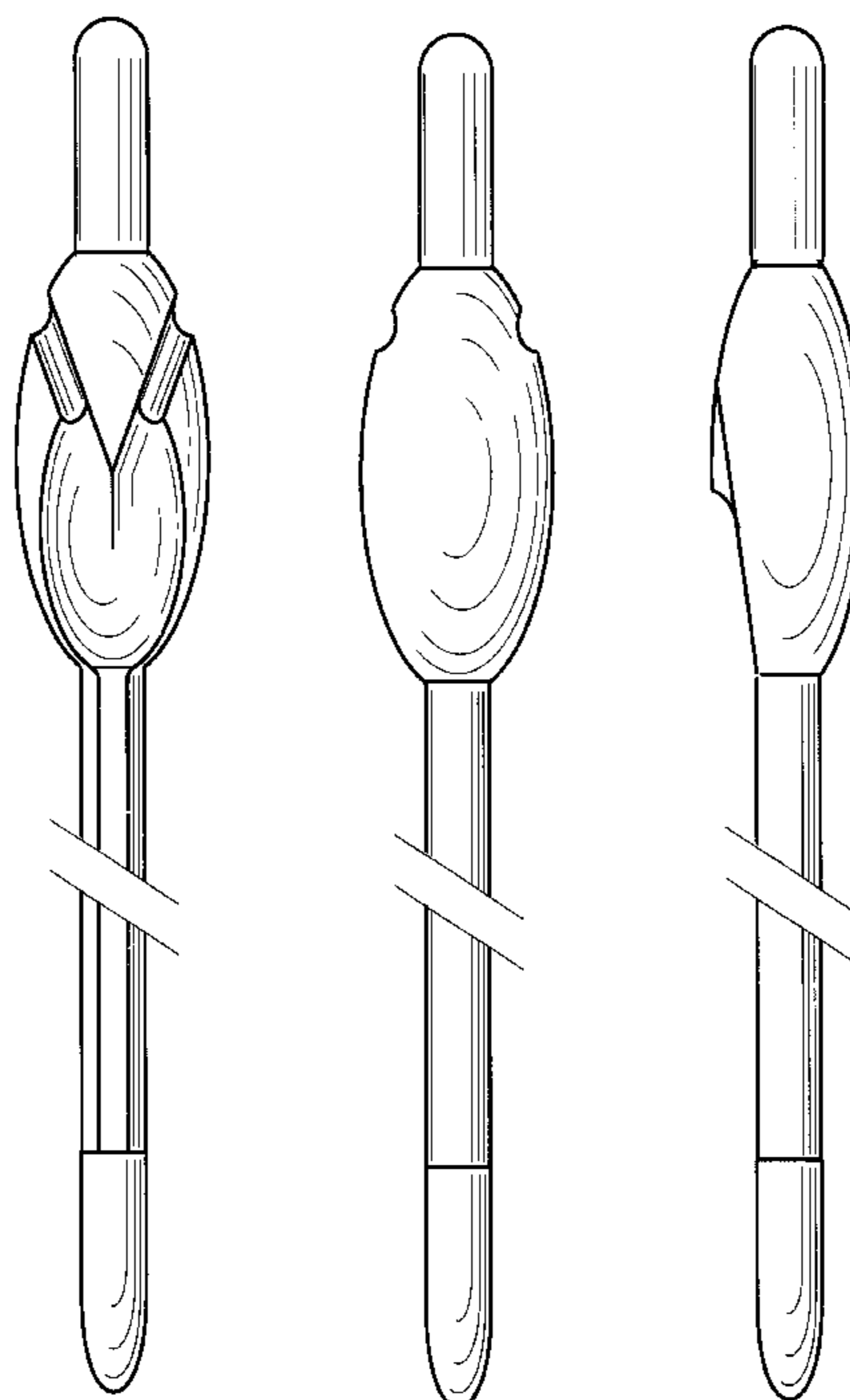
(57) **CLAIM**

The ornamental design for the tunneling device for a catheter, as shown and described herein.

DESCRIPTION

FIG. 1 is a perspective view of a tunneling device for a catheter showing my new design;
 FIG. 2 is a another perspective end view of a tunneling device for a catheter showing my new design wherein the broken line showing is illustrative only and forms no part of the design;
 FIG. 3 is a right end view of a tunneling device for a catheter showing my new design;
 FIG. 4 is a left end view of a tunneling device for a catheter showing my new design;
 FIG. 5 is a front view of a tunneling device for a catheter showing my new design;
 FIG. 6 is a back view of a tunneling device for a catheter showing my new design; and,
 FIG. 7 is a side view of a tunneling device for a catheter showing my new design of which the opposite side is a mirror image.

1 Claim, 2 Drawing Sheets



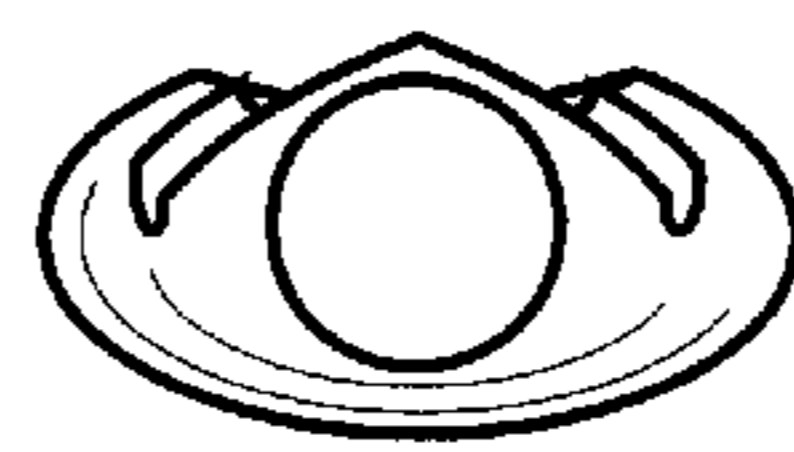
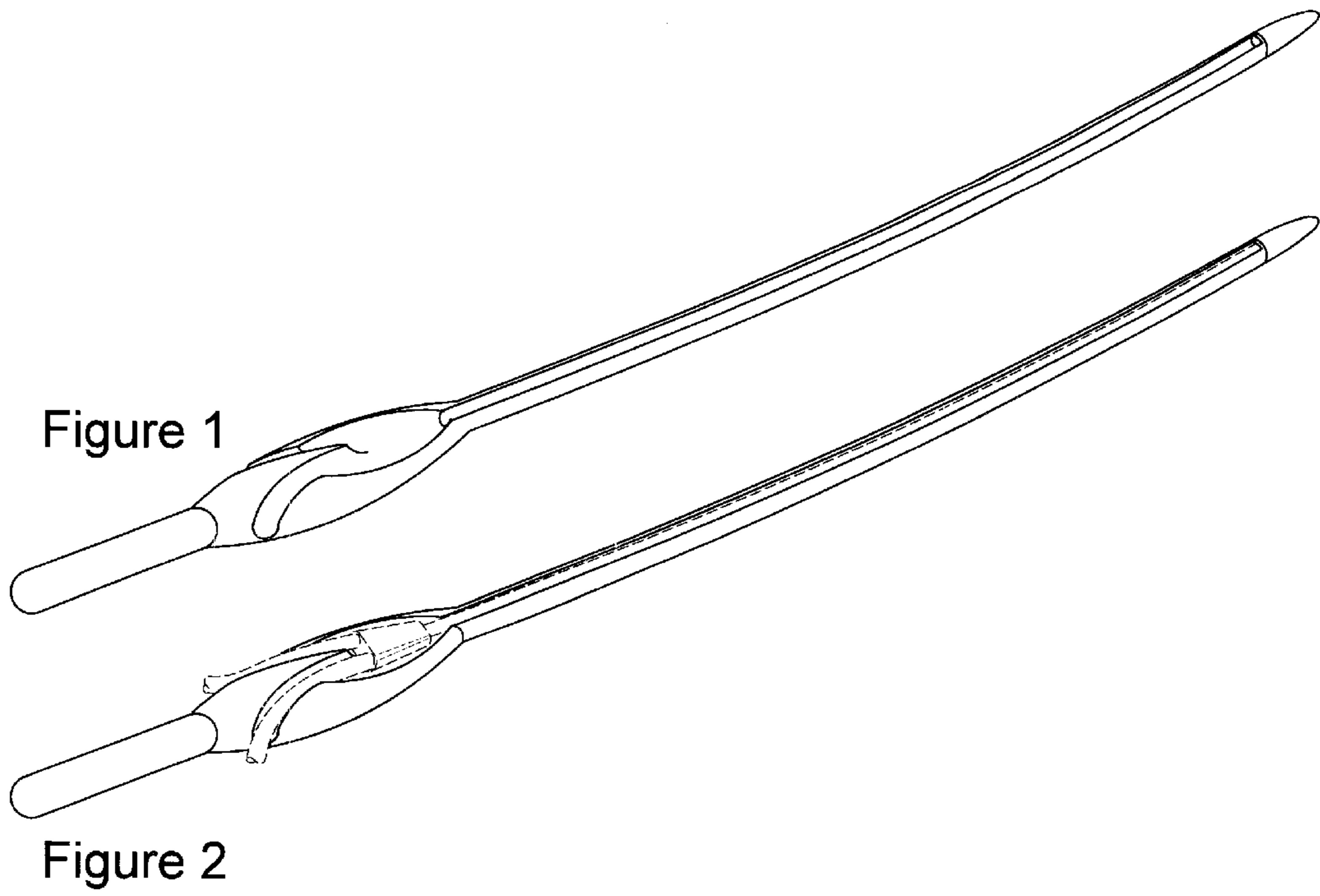


Figure 3

Figure 4

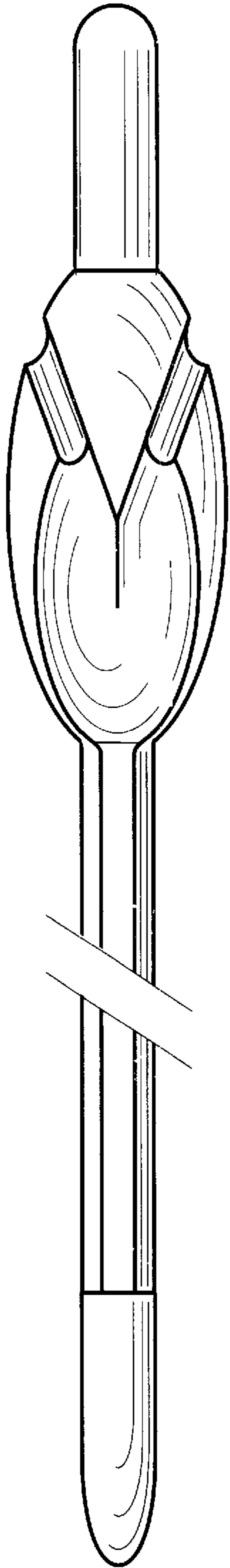


Figure 5

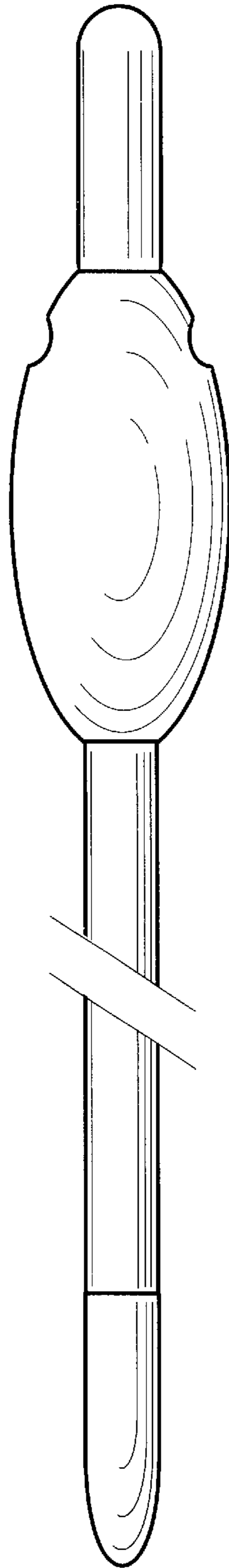


Figure 6

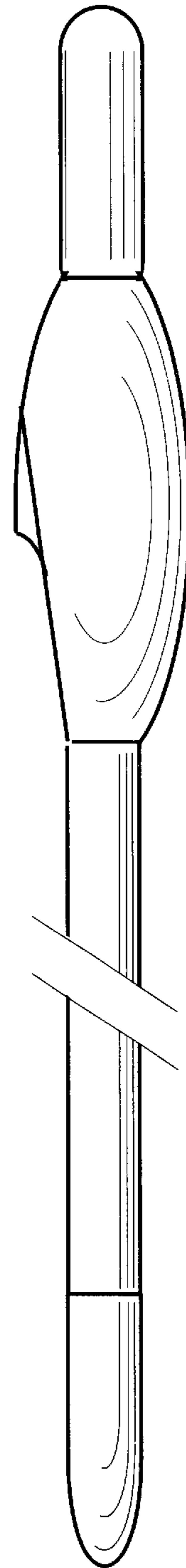


Figure 7