



US00D687830S

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

(10) **Patent No.:** **US D687,830 S**
(45) **Date of Patent:** **** Aug. 13, 2013**

(54) **REFLECTIVE PEN FOR INTERACTIVE
WHITE BOARD**

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(73) Assignee: **Hitachi Solutions, Ltd.**, Tokyo (JP)

(**) Term: **14 Years**

(21) Appl. No.: **29/440,925**

(22) Filed: **Dec. 28, 2012**

(30) **Foreign Application Priority Data**

Jul. 4, 2012 (JP) 2012-015818

(51) **LOC (9) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/411**

(58) **Field of Classification Search**

USPC D8/61; D14/411; D19/35, 36, 41–51,
D19/54–58; 401/55, 99, 100, 104–107, 196,
401/197, 202, 208, 209, 213, 192, 195, 243;
708/107; 345/179, 173; 178/19.01; 700/94
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D230,403 S * 2/1974 Englund D14/431
D464,653 S * 10/2002 Nagai et al. D14/411

D508,528 S * 8/2005 Shimizu D19/48
D595,718 S * 7/2009 Richter et al. D14/411
D617,796 S * 6/2010 Ando D14/411
D619,580 S * 7/2010 Nakayama et al. D14/411
D619,581 S * 7/2010 Tani et al. D14/411
D638,429 S * 5/2011 Tatara et al. D14/411
D655,707 S * 3/2012 Miyauchi et al. D14/411
D662,097 S * 6/2012 Lin D14/411
D670,699 S * 11/2012 Sato D14/411
D675,621 S * 2/2013 Fletcher et al. D14/411
2009/0142126 A1 * 6/2009 Dickover et al. 401/131

* cited by examiner

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(57) **CLAIM**

The ornamental design for a reflective pen for use with an interactive white board, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a reflective pen for use with an interactive white board;

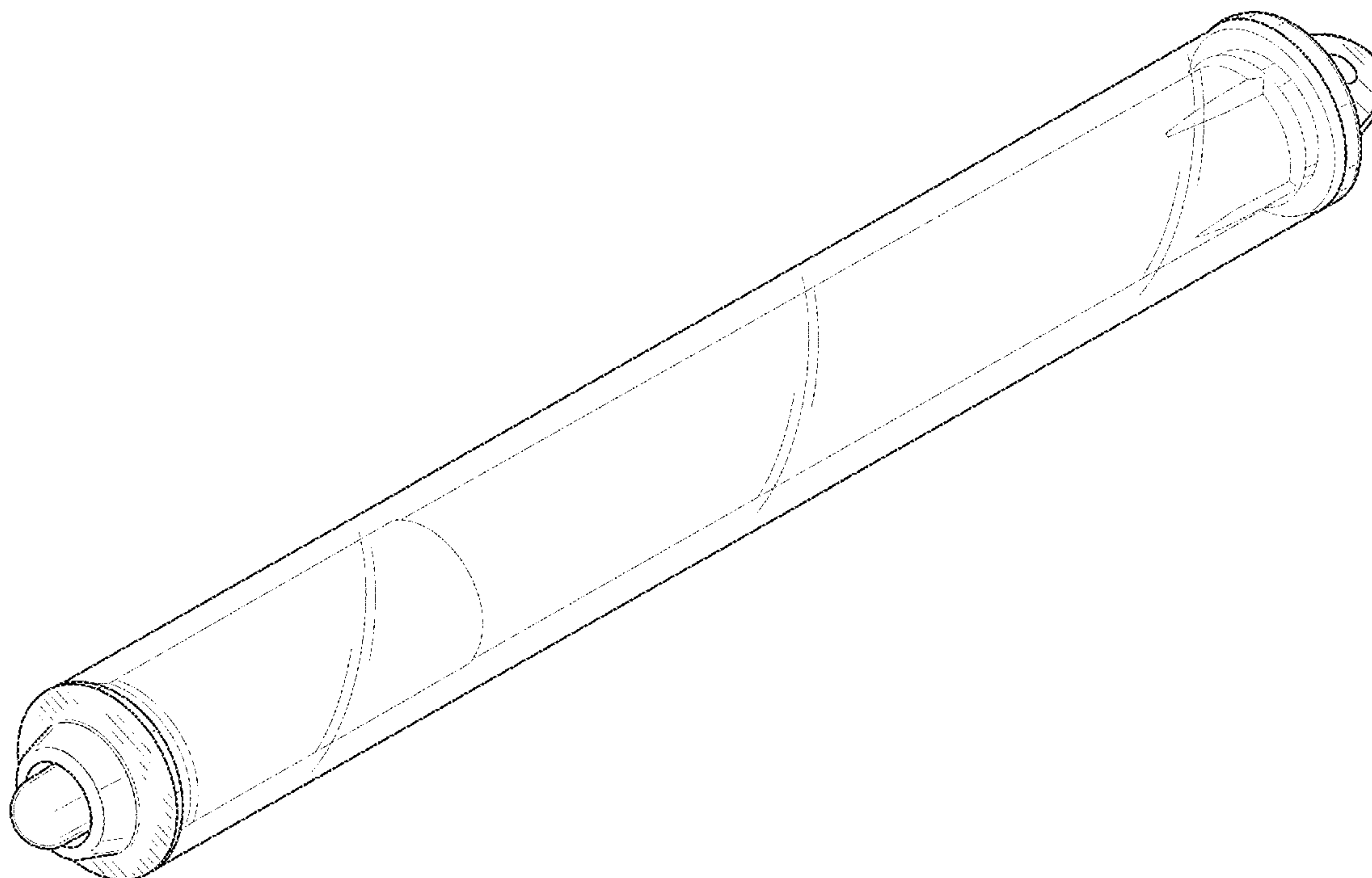
FIG. 2 is a front view thereof, the back view being identical to this view;

FIG. 3 is a top view thereof, the bottom view being identical to this view;

FIG. 4 is a left side view thereof; and,

FIG. 5 is a right side view thereof.

1 Claim, 3 Drawing Sheets



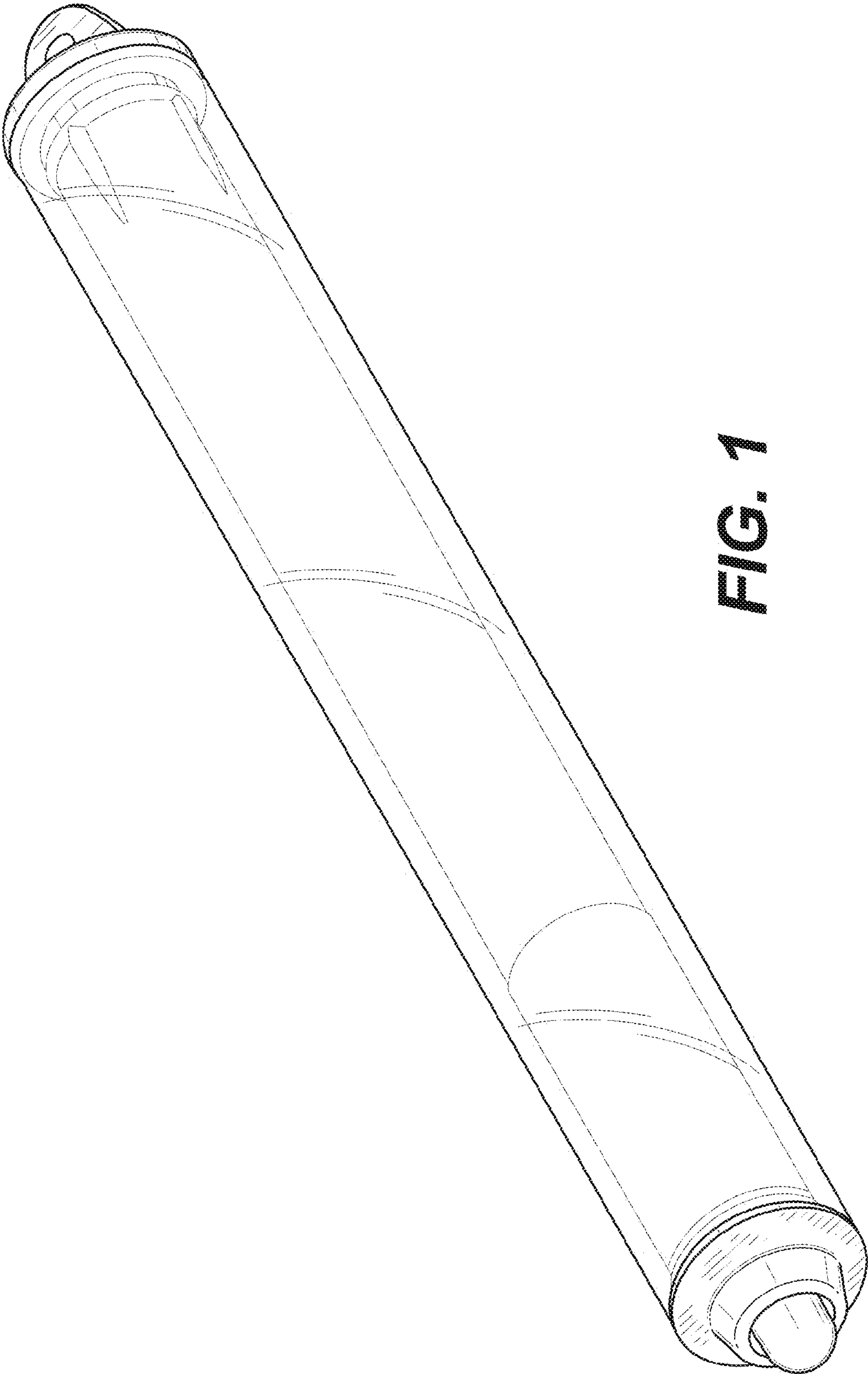


FIG. 1

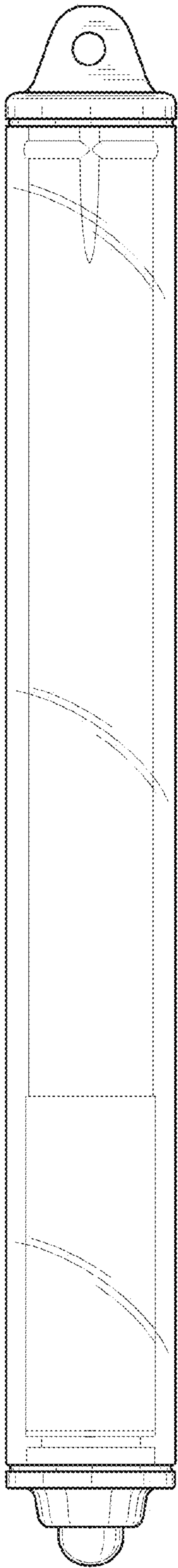


FIG. 2

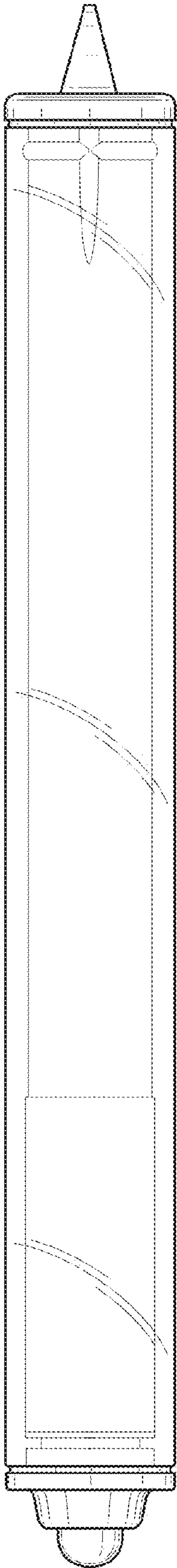


FIG. 3

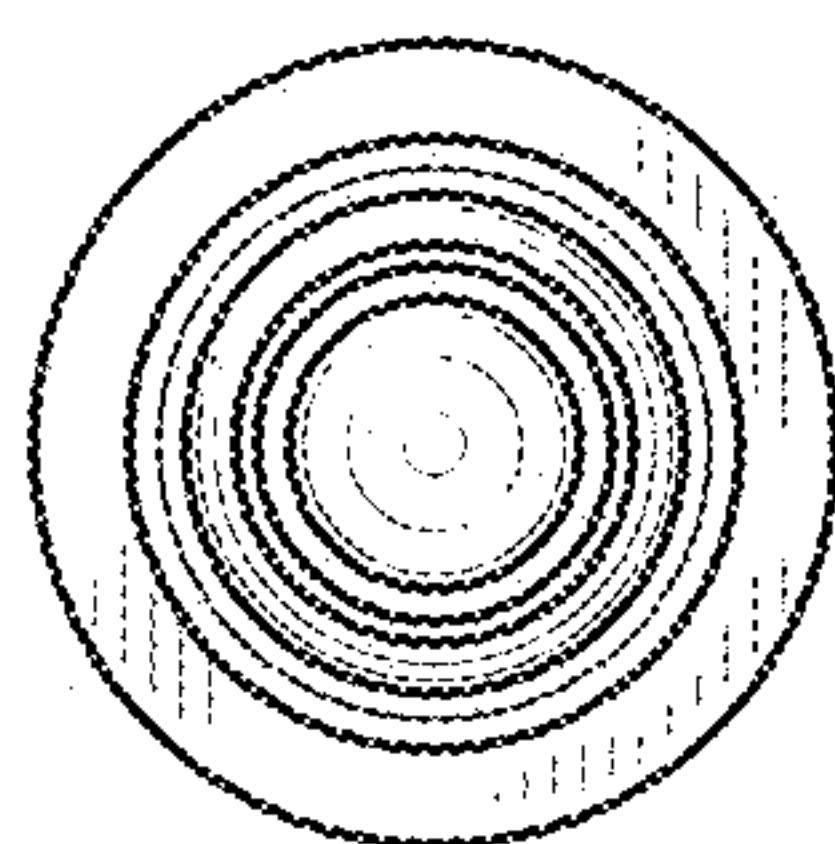


FIG. 4

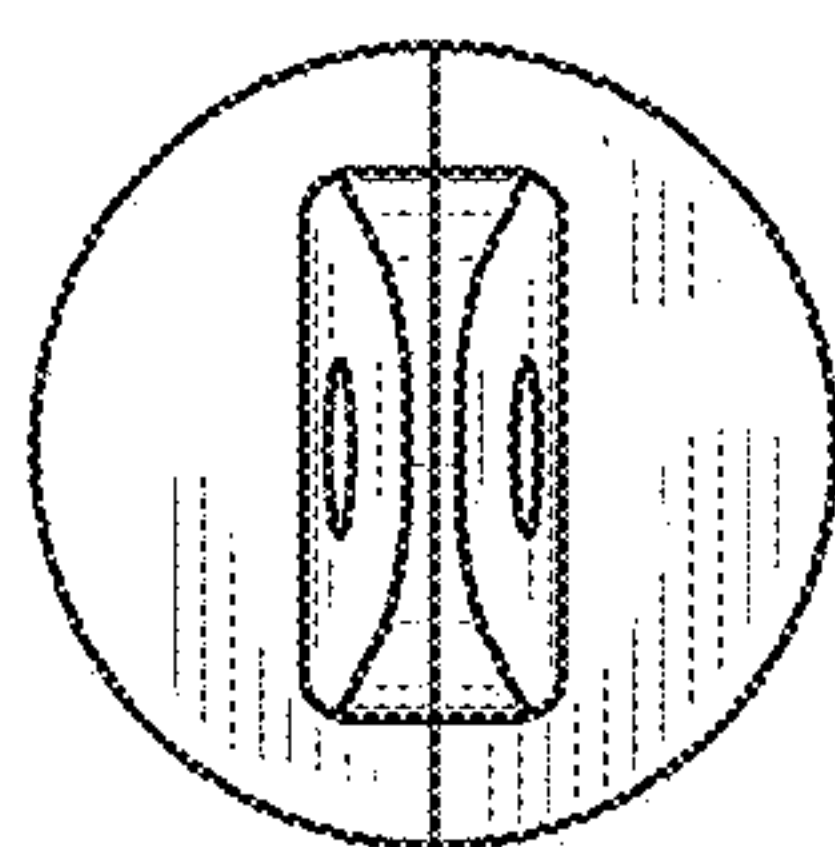


FIG. 5