

US00D827821S

(12) **United States Design Patent** (10) **Patent No.:** **US D827,821 S**
Anderson et al. (45) **Date of Patent:** **** *Sep. 4, 2018**

(54) **SUTURING DEVICE**
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(72) Inventors: **David Greg Anderson**, Moorestown, NJ (US); **Mark F. Kurd**, Bryn Mawr, PA (US); **Jay Tapper**, Wayne, PA (US); **Jens Johnson**, Austin, TX (US)

9,622,741 B2 * 4/2017 Levine A61B 17/0482
2004/0127915 A1 * 7/2004 Fleenor A61B 17/0469
606/144
2007/0049966 A1 * 3/2007 Bonadio A61B 17/00234
606/206
2016/0317144 A1 * 11/2016 Popovici A61B 17/0469
2017/0020514 A1 * 1/2017 Paulk A61B 17/0469
2017/0143331 A1 * 5/2017 Kurd A61B 17/0469

* cited by examiner

(73) Assignee: **Dura Tap LLC**, Wayne, PA (US)
(*) Notice: This patent is subject to a terminal disclaimer.

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(**) Term: **15 Years**

(57) **CLAIM**

(21) Appl. No.: **29/595,007**

The ornamental design for a suturing device, as shown and described.

(22) Filed: **Feb. 24, 2017**

DESCRIPTION

(51) **LOC (11) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/145**

(58) **Field of Classification Search**
USPC D24/145–147, 133
CPC A61B 17/0469; A61B 17/0483; A61B 17/0482; A61B 17/06166; A61B 2017/2929; A61B 2017/06176
See application file for complete search history.

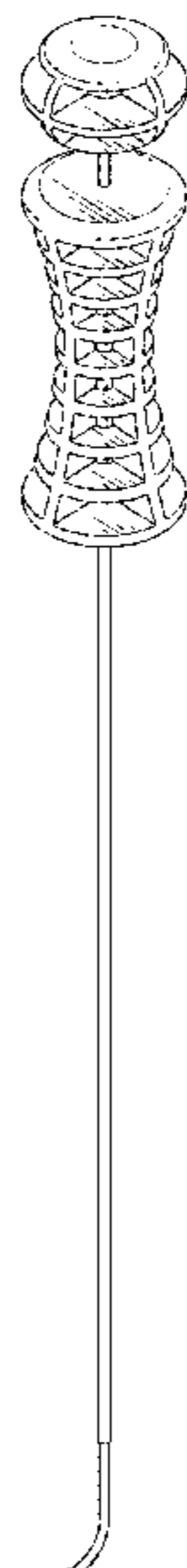
FIG. 1 is a perspective view of a suturing device;
FIG. 2 is a right side view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a front view thereof;
FIG. 5 is a rear view thereof;
FIG. 6 is a top view thereof; and
FIG. 7 is a bottom view thereof;
FIG. 8 is a perspective view of another embodiment of the suturing device;
FIG. 9 is a right side view thereof;
FIG. 10 is a left side view thereof;
FIG. 11 is a front view thereof;
FIG. 12 is a rear view thereof;
FIG. 13 is a top view thereof; and
FIG. 14 is a bottom view thereof.
The broken away symbols in FIGS. 8-12 indicate the appearance of any portion of the article between the break lines forms no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,104,381 A * 4/1992 Gresl A61B 17/3496
604/158
D342,995 S * 1/1994 Simmons D24/112
5,364,410 A * 11/1994 Failla A61B 17/0469
606/135
D708,741 S * 7/2014 Harrison D24/145
8,974,494 B2 * 3/2015 Paulk A61B 17/0469
606/104
D737,971 S * 9/2015 Wagner D24/145

1 Claim, 6 Drawing Sheets



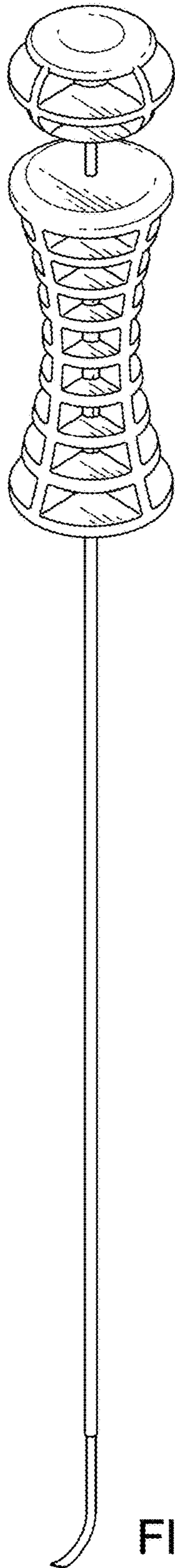


FIG. 1

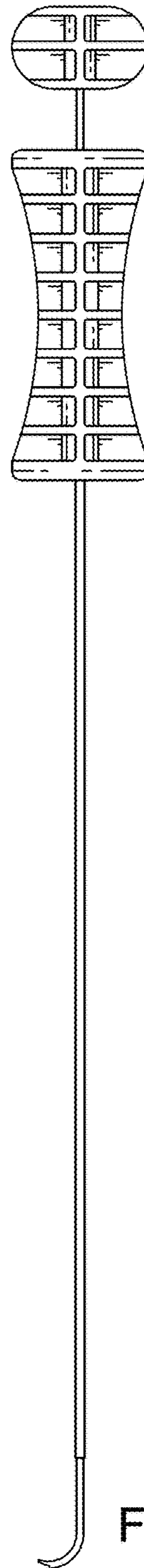


FIG. 2

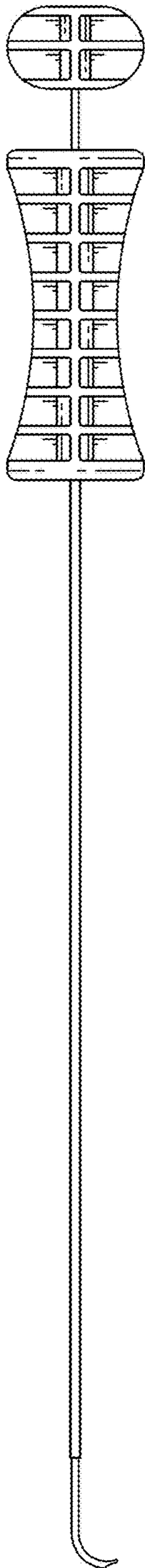


FIG. 3

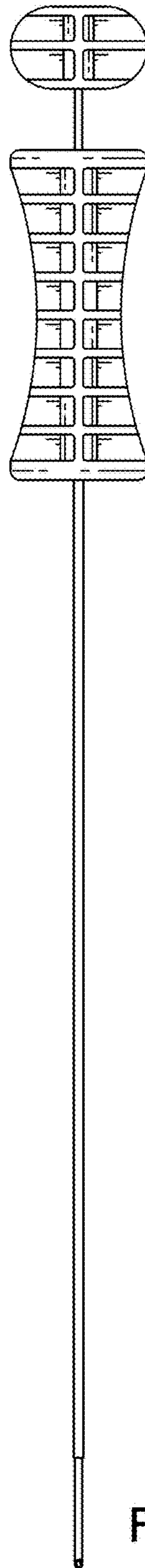


FIG. 4

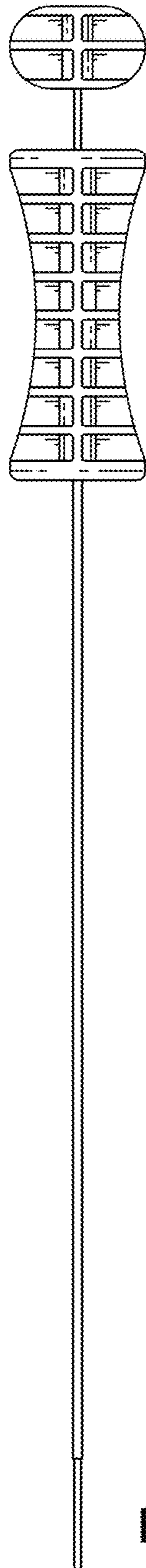


FIG. 5

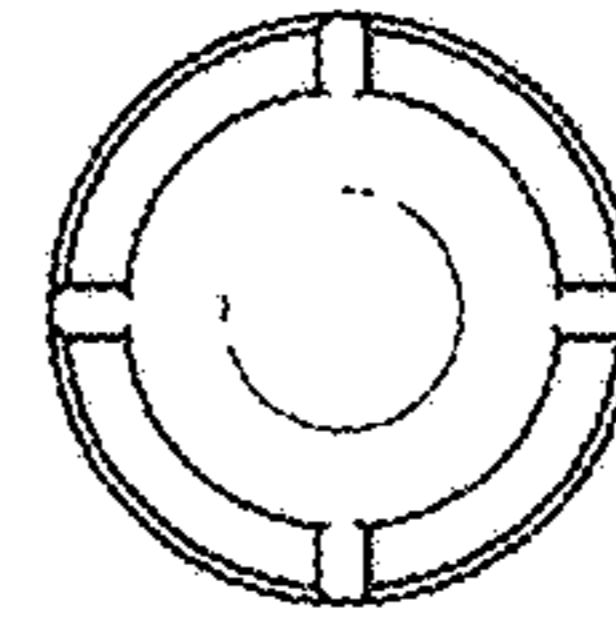


FIG. 6

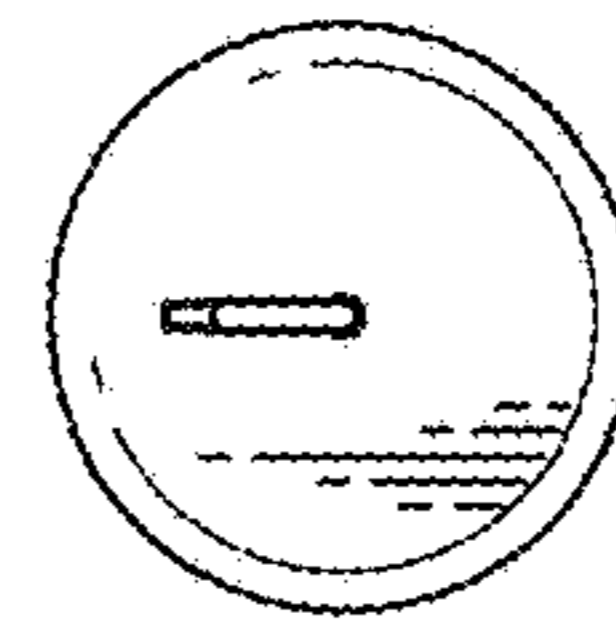


FIG. 7

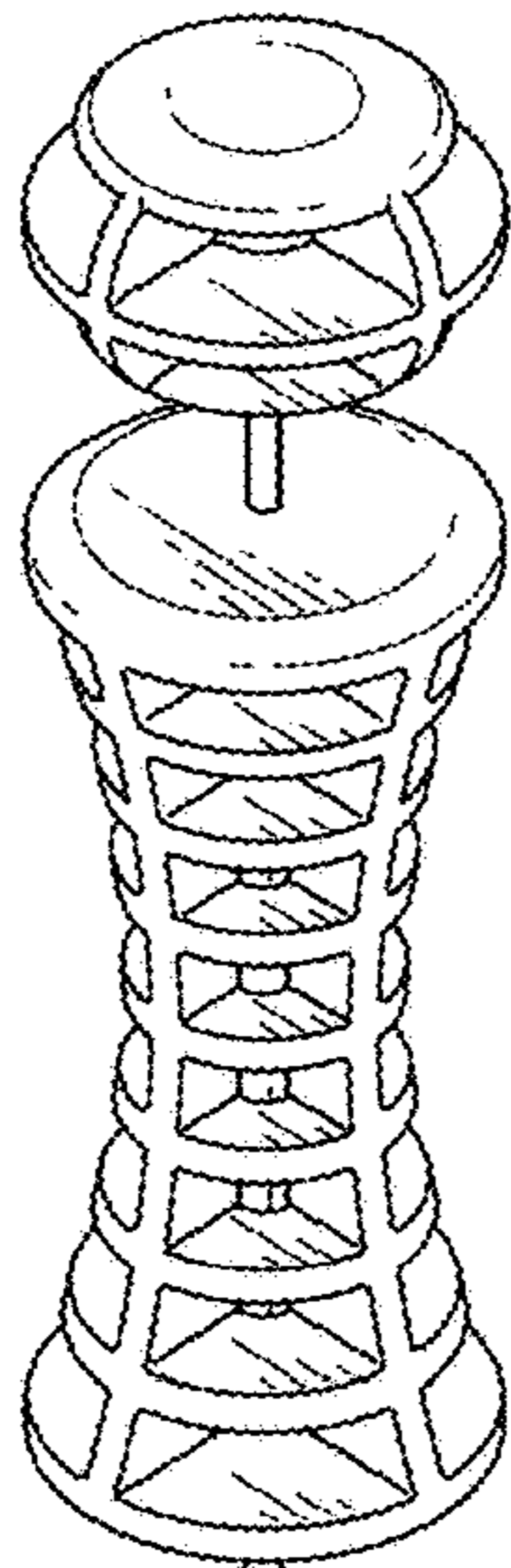


FIG. 8

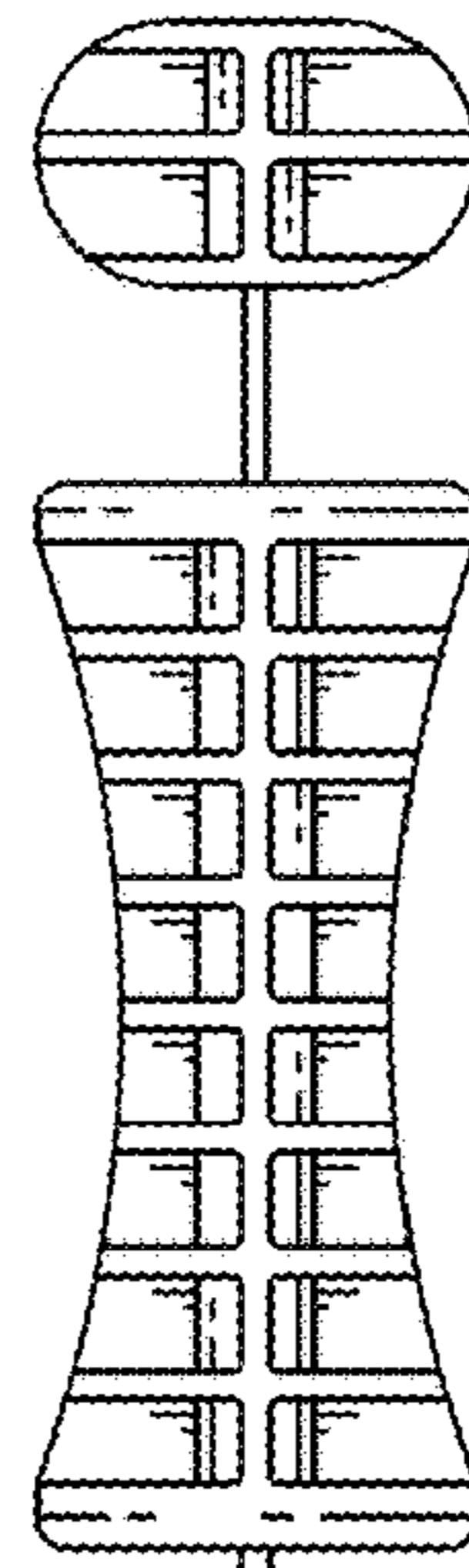


FIG. 9

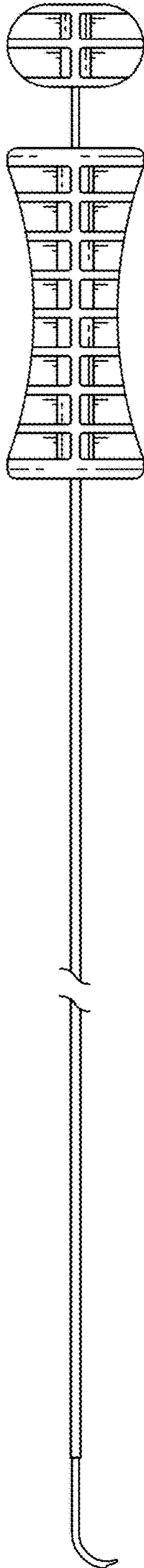


FIG. 10

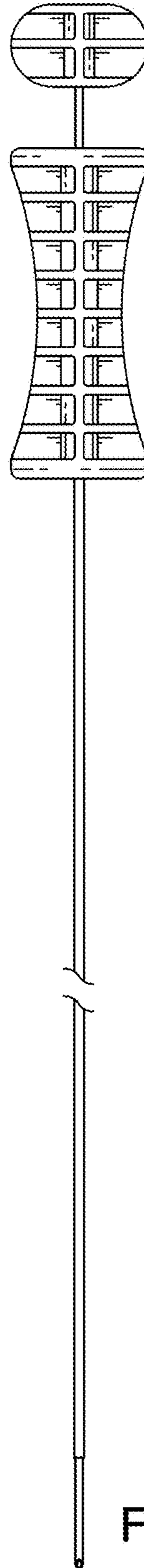


FIG. 11

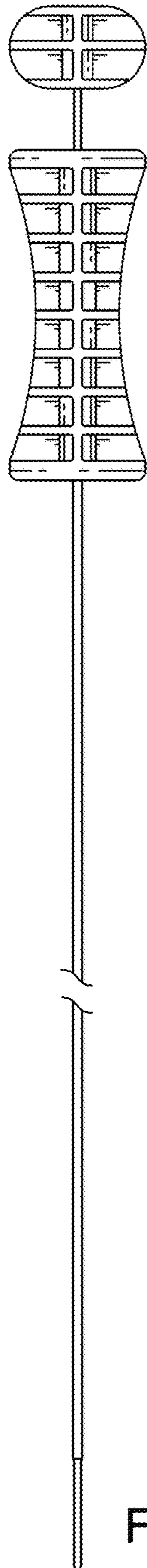


FIG. 12

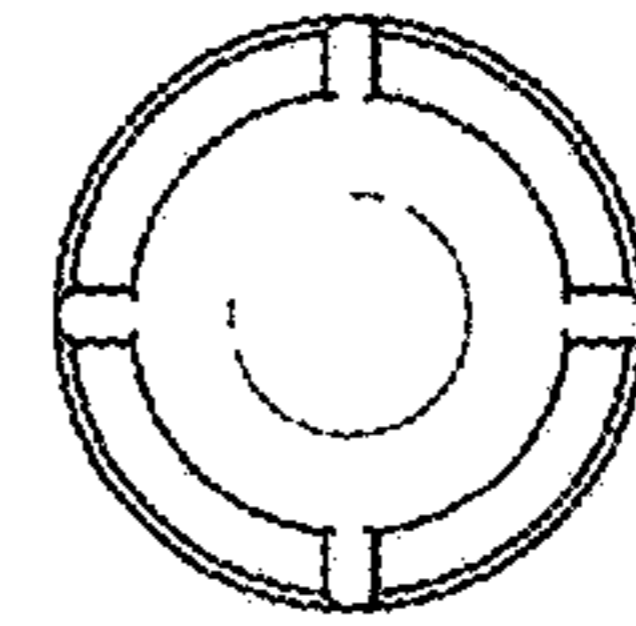


FIG. 13

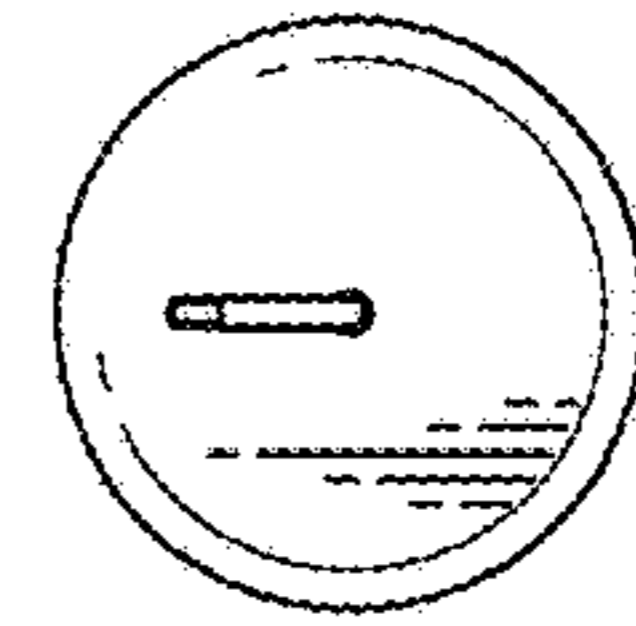


FIG. 14