

US00D840031S

(12) **United States Design Patent** (10) **Patent No.:** **US D840,031 S**
Teufel (45) **Date of Patent:** **** Feb. 5, 2019**

(54) **FEMORAL TARGET GUIDE**
(71) Applicant: **KARL STORZ SE & Co. KG,**
Tuttlingen (DE)
(72) Inventor: **Felix Teufel,** Tuttlingen (DE)
(73) Assignee: **KARL STORZ SE & Co. KG,**
Tuttlingen (DE)

D205,664 S * 9/1966 Drake D22/149
D225,700 S * 1/1973 Ament D3/18
D246,663 S * 12/1977 Sing D22/149
4,580,563 A * 4/1986 Gross A61B 17/0642
606/167
D360,344 S * 7/1995 Eggert D8/83
D364,325 S * 11/1995 Jetter D8/48
D413,776 S * 9/1999 Bird D8/29
D482,591 S * 11/2003 Lisle D8/107
D493,527 S * 7/2004 Szabo D24/133
D585,547 S * 1/2009 Bisleri D24/133

(**) Term: **15 Years**
(21) Appl. No.: **29/629,943**
(22) Filed: **Dec. 18, 2017**

(Continued)
Primary Examiner — Jeffrey D Asch
Assistant Examiner — Tracey J Bell
(74) *Attorney, Agent, or Firm* — Muncy, Geissler, Olds & Lowe, P.C.

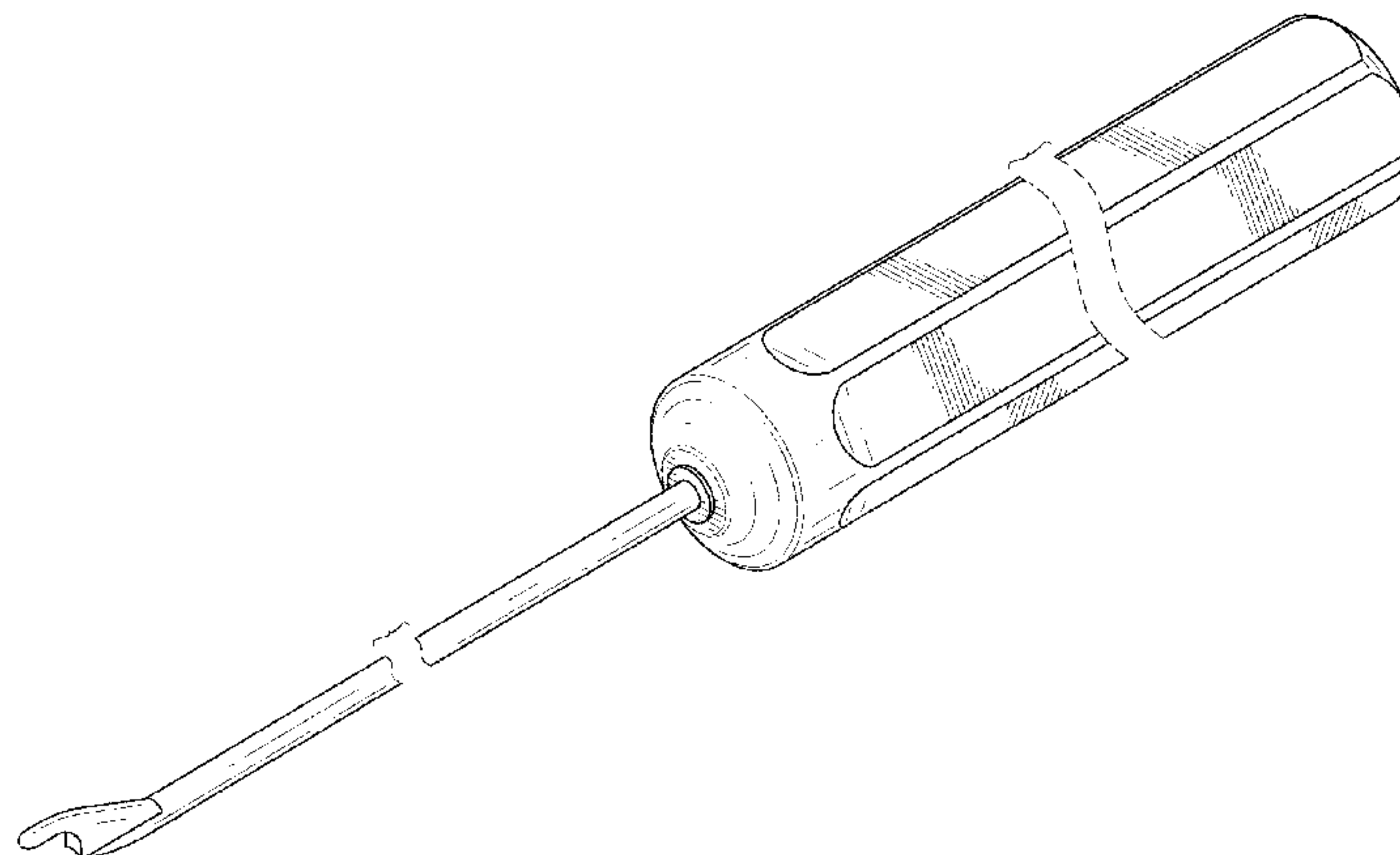
(30) **Foreign Application Priority Data**
Jun. 16, 2017 (EM) 004050714-0001
(51) **LOC (11) Cl.** **24-02**
(52) **U.S. Cl.**
USPC **D24/140; D8/83**
(58) **Field of Classification Search**
USPC D24/133, 140, 143, 150, 152, 167, 171,
D24/172, 176, 231, 111, 112, 146, 147;
D8/47, 48, 82, 83, 88, 89, 85, 86, 98,
D8/107; D3/18; D27/793; D22/149
CPC . A61B 17/1764; A61B 17/1714; A61B 17/17;
A61F 2/4657
See application file for complete search history.

(57) **CLAIM**
The ornamental design for a femoral target guide, as shown and described.

(56) **References Cited**
U.S. PATENT DOCUMENTS
1,711,062 A * 4/1929 Purinton A22C 17/16
140/102.5
D169,572 S * 5/1953 Ament D8/98
D199,564 S * 11/1964 Koss D19/123
3,236,275 A * 2/1966 Smith B25B 15/004
606/104

DESCRIPTION
FIG. 1 is a front perspective view of a femoral target guide according to the present invention.
FIG. 2 is a front view of the femoral target guide of FIG. 1.
FIG. 3 is a rear view of the femoral target guide of FIG. 1.
FIG. 4 is a left side view of the femoral target guide of FIG. 1.
FIG. 5 is a right side view of the femoral target guide of FIG. 1.
FIG. 6 is a top view of the femoral target guide of FIG. 1; and,
FIG. 7 is a bottom view of the femoral target guide of FIG. 1.
The broken lines depict portions of the femoral target guide that form no part of the claimed design. The appearance of any portion of the article between the pairs of broken lines bounded with brackets forms not part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D646,547 S * 10/2011 DeBaker B25B 15/002
D8/86
2004/0193172 A1* 9/2004 Ross A61B 17/1714
606/96
2016/0361084 A1* 12/2016 Weisenburgh, II
A61B 17/320068

* cited by examiner

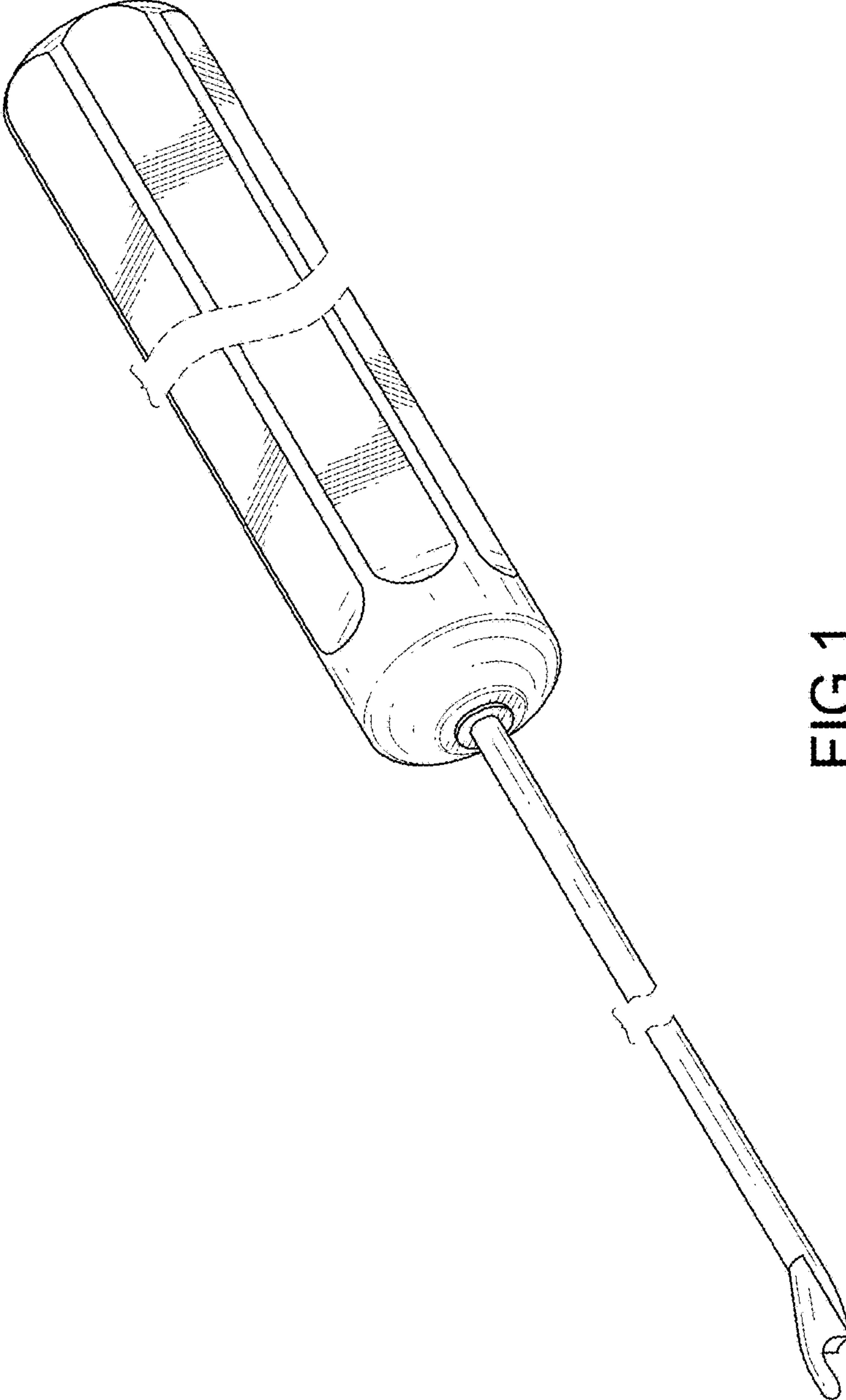


FIG.1

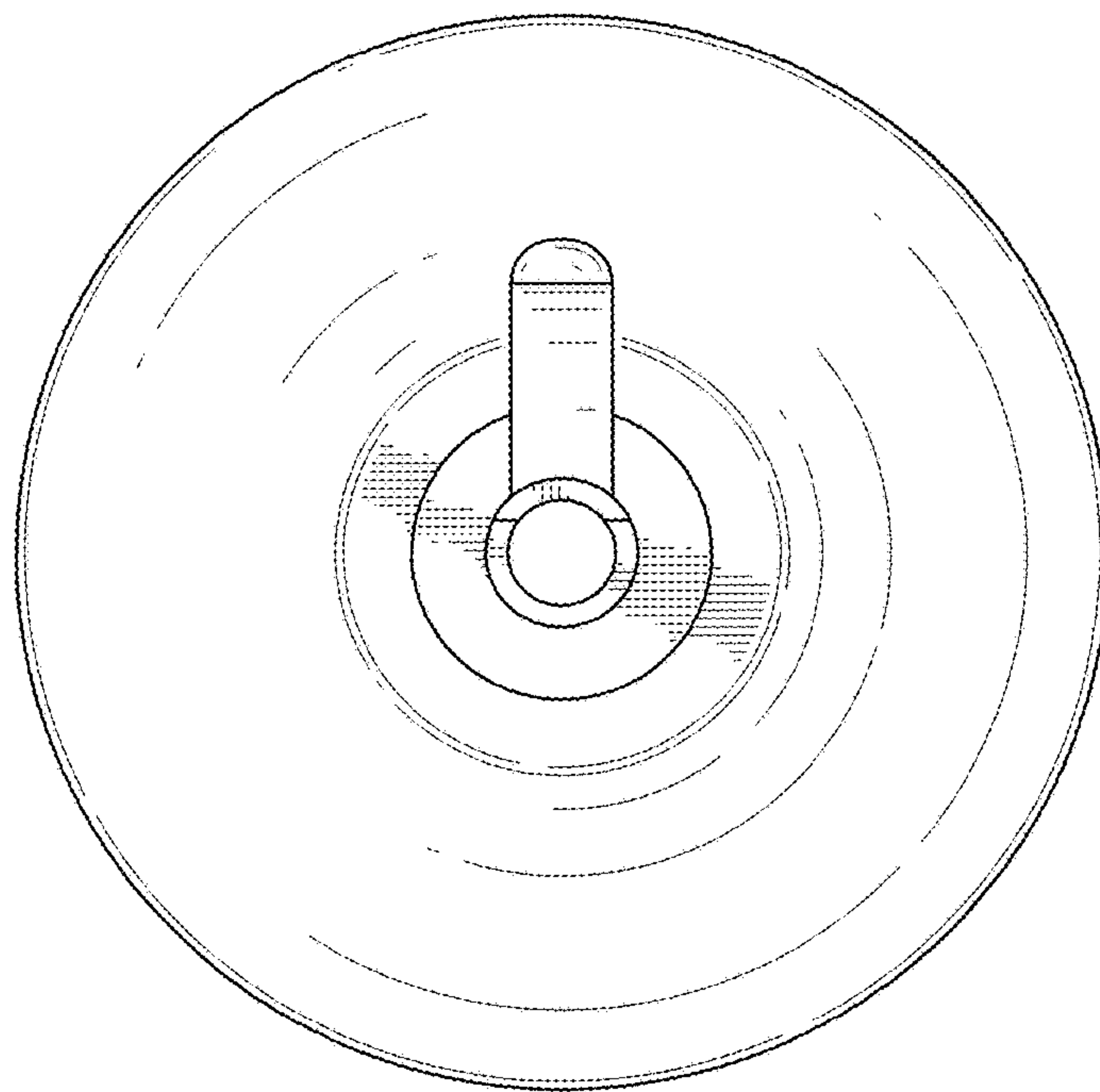


FIG.2

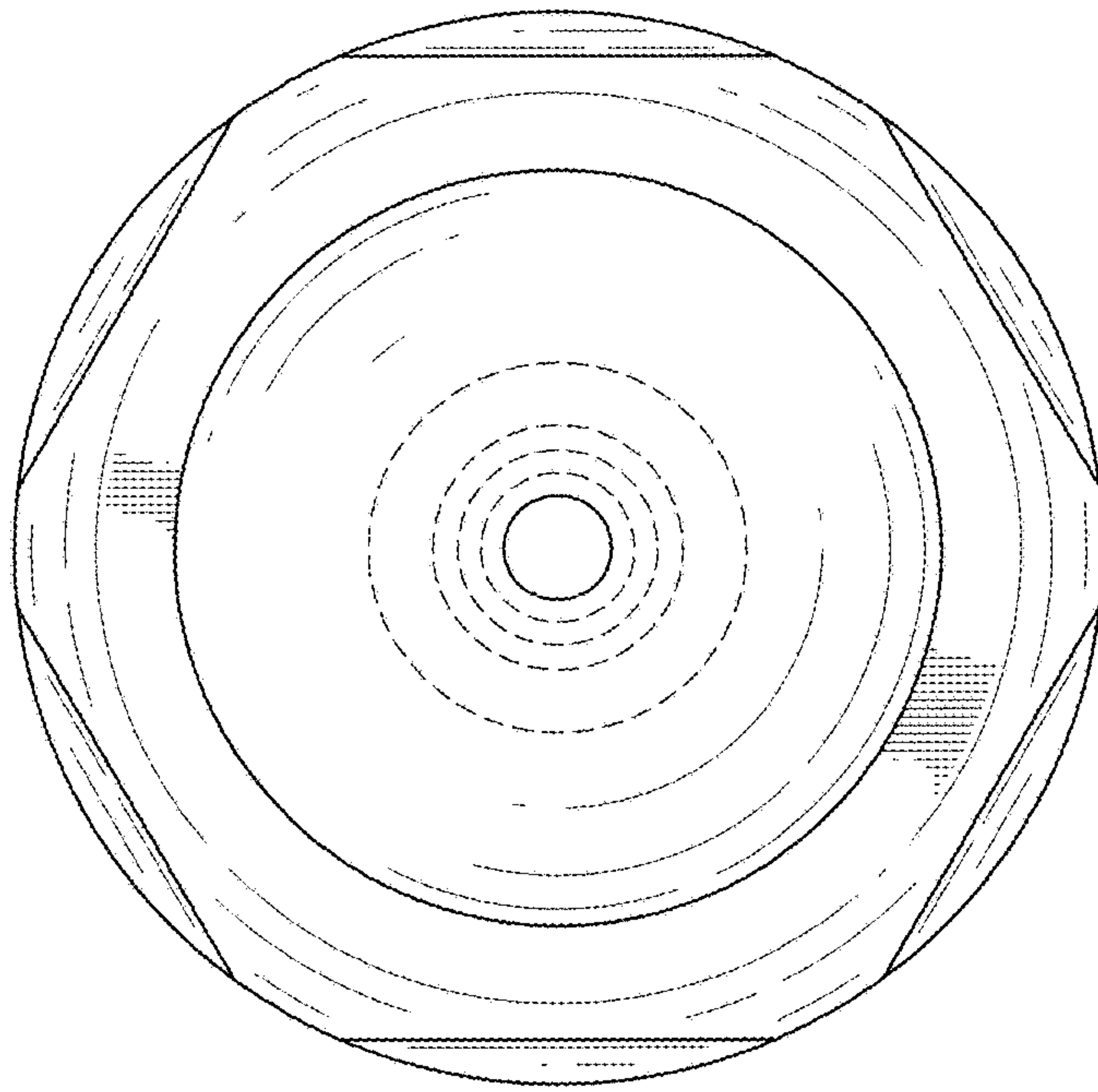


FIG.3

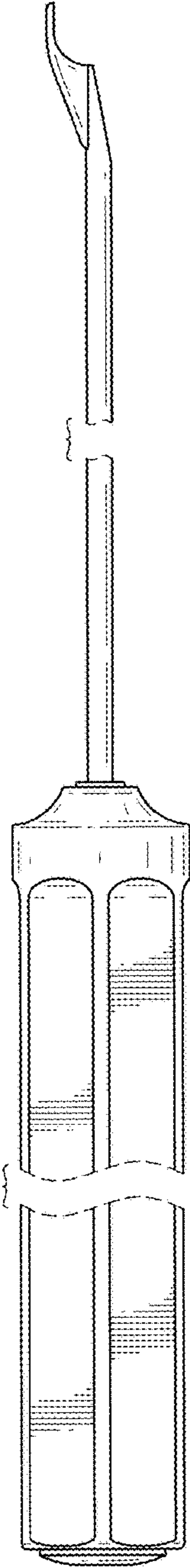


FIG.4

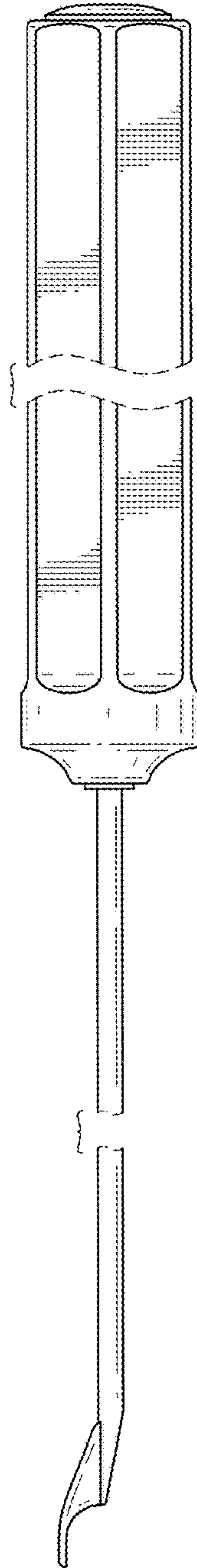


FIG.5

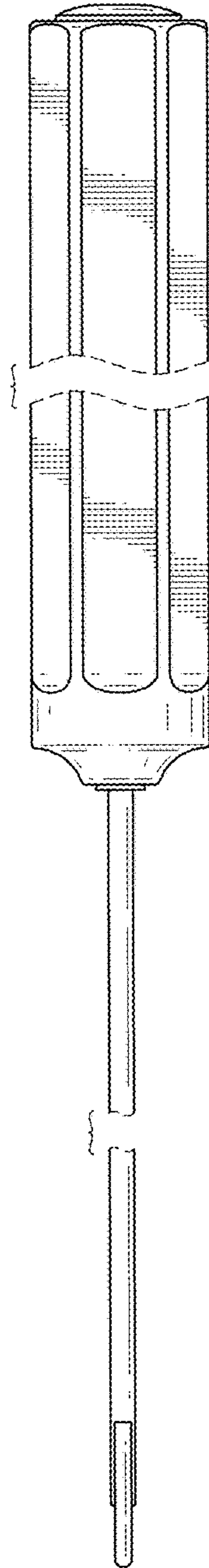


FIG.6

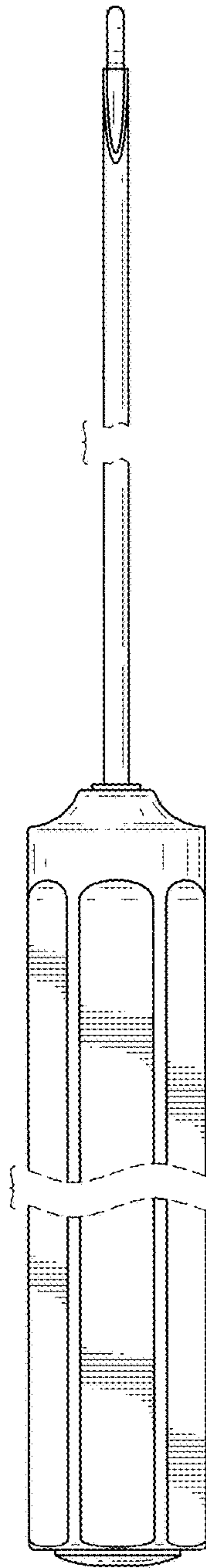


FIG.7