



US00D912817S

(12) **United States Design Patent**
Merz et al.

(10) **Patent No.:** **US D912,817 S**
(45) **Date of Patent:** **** Mar. 9, 2021**

(54) **FORCEPS INSERT**

(71) Applicant: **KARL STORZ SE & Co. KG,**
Tuttlingen (DE)

(72) Inventors: **Robin Merz,** Tuttlingen (DE); **Michael Niggel,** Tuttlingen (DE)

(73) Assignee: **KARL STORZ SE & CO. KG,**
Tuttlingen (DE)

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

(21) Appl. No.: **29/709,511**

(22) Filed: **Oct. 15, 2019**

(30) **Foreign Application Priority Data**

Apr. 24, 2019 (EM) 006394110-0003

(51) **LOC (13) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/143**

(58) **Field of Classification Search**

USPC D24/133, 143, 145-149

CPC A61B 17/122; A61B 17/28; A61B 17/282;

A61B 17/2841; A61B 17/285; A61B

17/29; A61B 17/2909; A61B 17/295;

A61B 2017/2926; A61B 18/1445

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D639,944 S * 6/2011 Schneider D24/143

D648,434 S * 11/2011 Uyama D24/143

D657,871 S * 4/2012 Hesseling D24/143
D677,386 S * 3/2013 Bisleri D24/148
8,715,277 B2 * 5/2014 Weizman A61B 18/1445
606/27
9,023,079 B2 * 5/2015 Boulnois A61B 17/29
606/207
9,113,906 B2 * 8/2015 Mueller A61B 17/29
9,168,050 B1 * 10/2015 Peine A61B 17/29
9,700,335 B2 * 7/2017 Reinauer A61B 17/29
D804,025 S * 11/2017 Linnenschmidt D24/143
D865,963 S * 11/2019 Unger D24/143
D866,761 S * 11/2019 Liu D24/143

* cited by examiner

Primary Examiner — Wan Laymon

(74) *Attorney, Agent, or Firm* — Eversheds Sutherland
(US) LLP

(57) **CLAIM**

The ornamental design for a forceps insert, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a forceps insert showing our new design;

FIG. 2 is an enlarged rear view thereof;

FIG. 3 is an enlarged front view thereof;

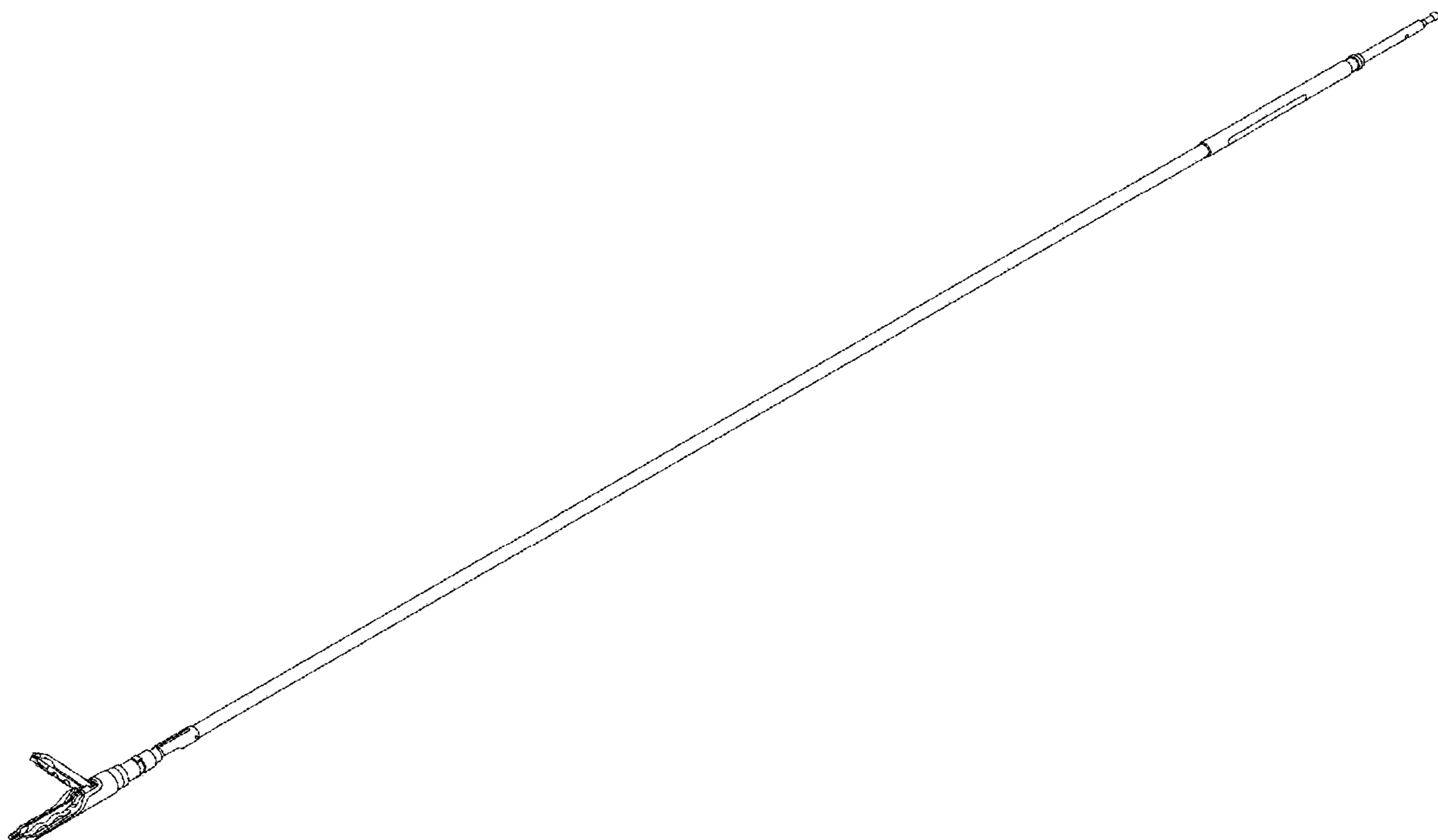
FIG. 4 is a left side view thereof;

FIG. 5 is a right view thereof;

FIG. 6 is a bottom view thereof; and,

FIG. 7 is a top view thereof.

1 Claim, 4 Drawing Sheets



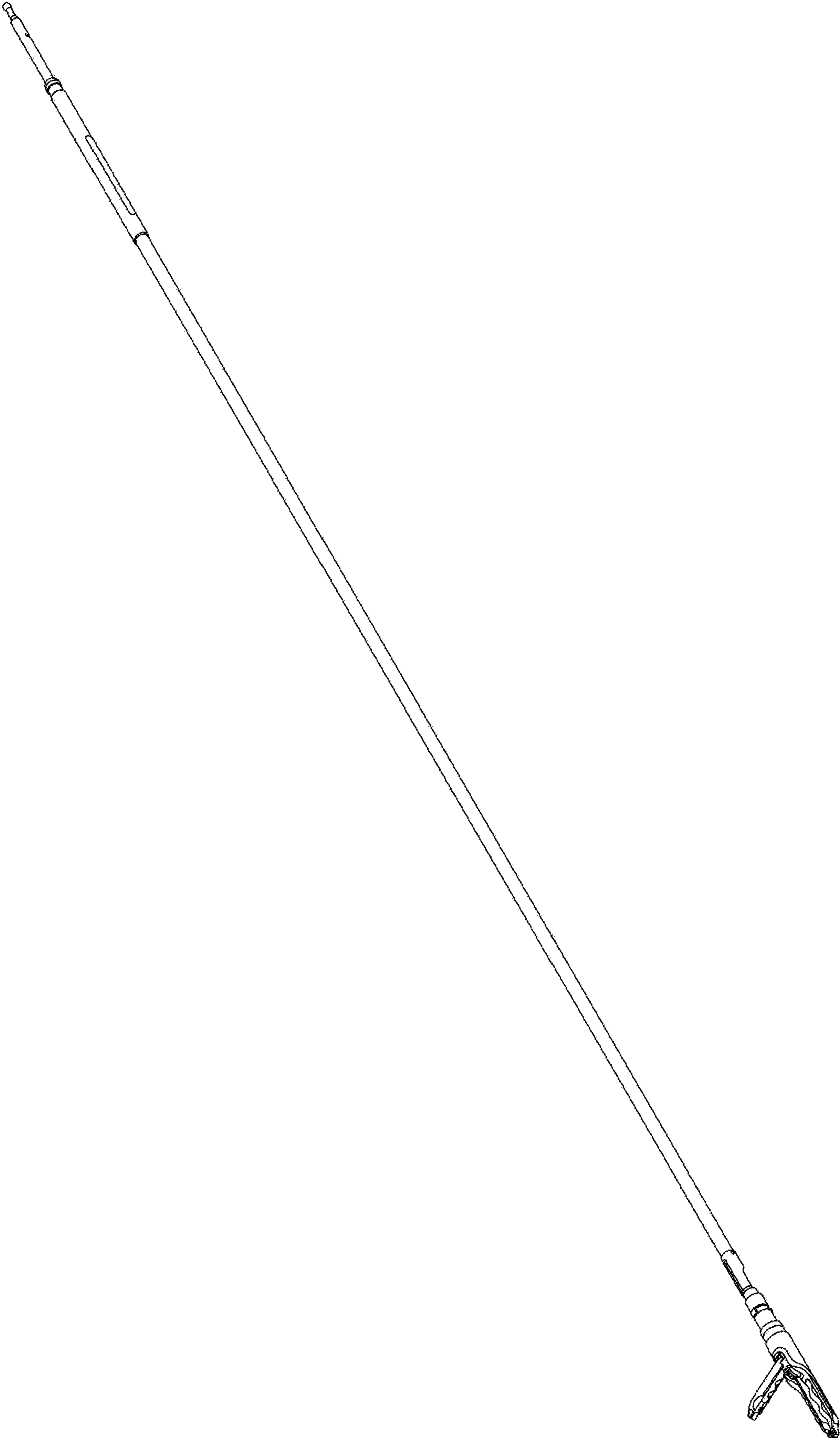


FIG. 1

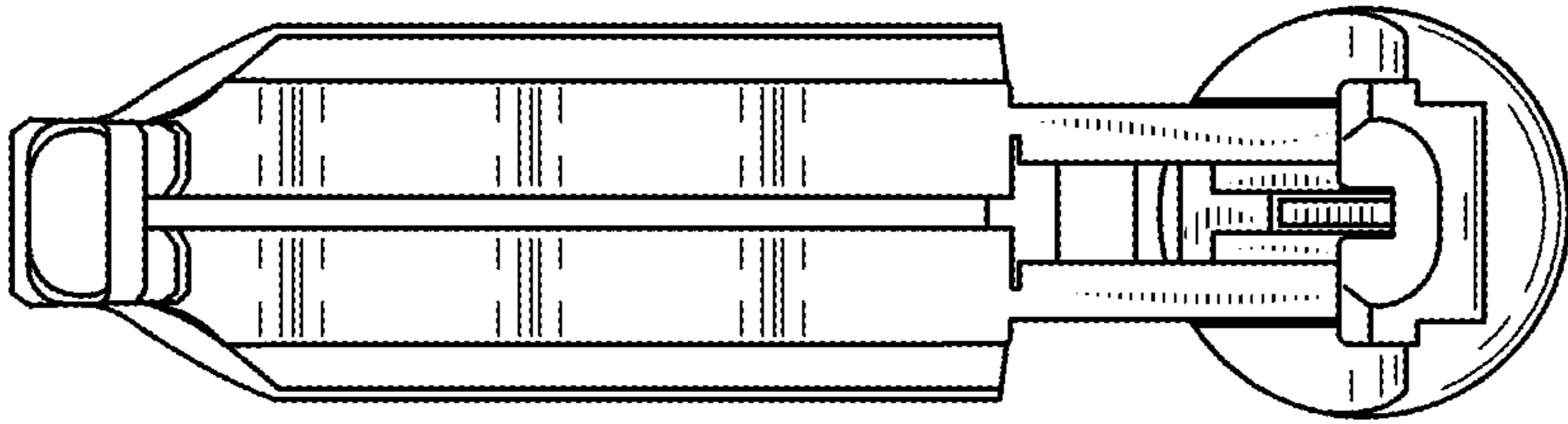


FIG. 2

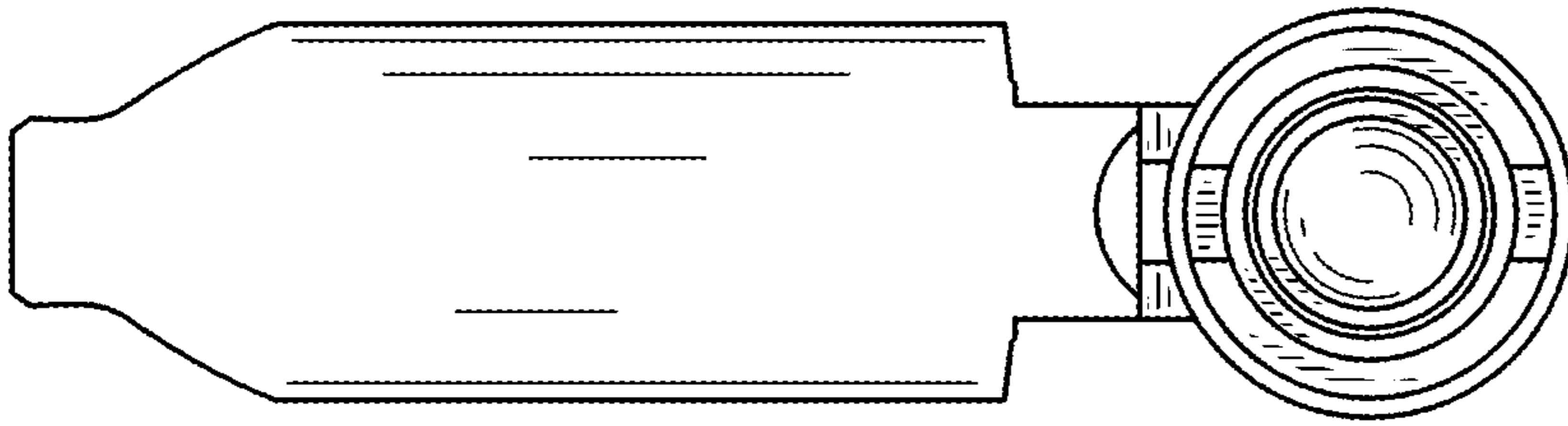


FIG. 3

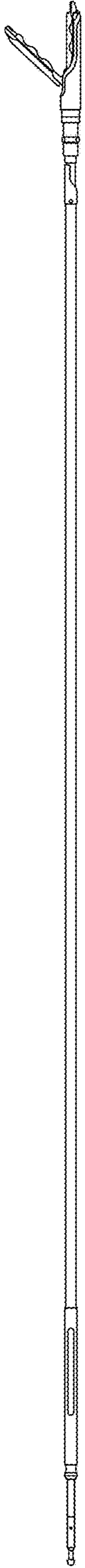


FIG. 4

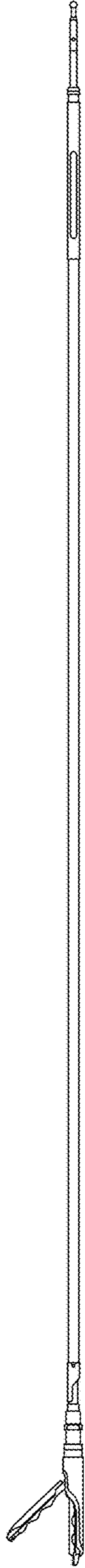


FIG. 5

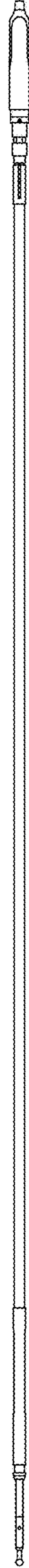


FIG. 6

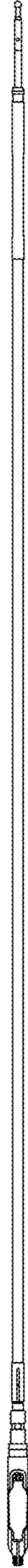


FIG. 7