



US00D927005S

(12) **United States Design Patent**  
**Hauser-Raspe et al.**

(10) **Patent No.:** **US D927,005 S**  
(45) **Date of Patent:** **\*\* Aug. 3, 2021**

(54) **NON-INVASIVE NEUROSTIMULATION DEVICE**

**DESCRIPTION**

- (71) Applicant: **Helius Medical, Inc**, Newtown, PA (US)
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- (73) Assignee: **Helius Medical, Inc**, Newtown, PA (US)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/681,993**
- (22) Filed: **Feb. 28, 2019**
- (51) **LOC (13) Cl.** ..... **24-02**
- (52) **U.S. Cl.**  
USPC ..... **D24/200**
- (58) **Field of Classification Search**  
USPC ..... D24/191, 200, 201, 206, 207, 208, D24/211-215, 111, 165, 185, 186, 182,  
(Continued)

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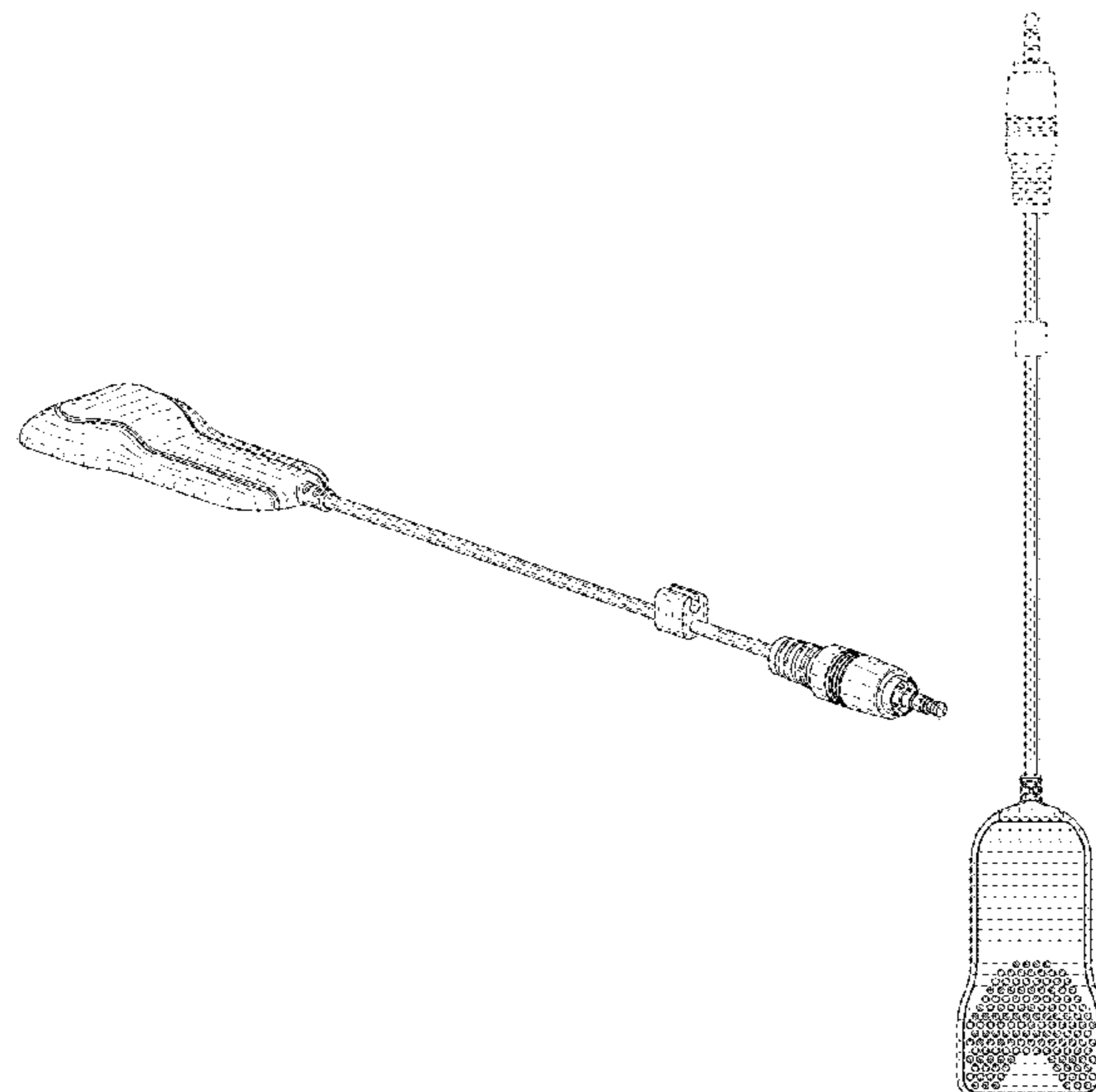
(57) **CLAIM**

The ornamental design for a non-invasive neurostimulation device, as shown and described.

FIG. 1 is a front perspective view of a non-invasive neurostimulation device, showing our new design;  
 FIG. 2 is a right side view thereof;  
 FIG. 3 is a left side view thereof;  
 FIG. 4 is a top view thereof;  
 FIG. 5 is bottom view thereof;  
 FIG. 6 is a rear view thereof;  
 FIG. 7 is a front view thereof;  
 FIG. 8 is a front perspective view of a second embodiment of a non-invasive neurostimulation device, showing our new design;  
 FIG. 9 is a right side view thereof;  
 FIG. 10 is a left side view thereof;  
 FIG. 11 is a top view thereof;  
 FIG. 12 is bottom view thereof;  
 FIG. 13 is a rear view thereof;  
 FIG. 14 is a front view thereof;  
 FIG. 15 is a front perspective view of a third embodiment of a non-invasive neurostimulation device, showing our new design;  
 FIG. 16 is a right side view thereof;  
 FIG. 17 is a left side view thereof;  
 FIG. 18 is a top view thereof;  
 FIG. 19 is bottom view thereof;  
 FIG. 20 is a rear view thereof;  
 FIG. 21 is a front view thereof;  
 FIG. 22 is a front perspective view of a fourth embodiment of a non-invasive neurostimulation device, showing our new design;  
 FIG. 23 is a right side view thereof;  
 FIG. 24 is a left side view thereof;  
 FIG. 25 is a top view thereof;  
 FIG. 26 is bottom view thereof;  
 FIG. 27 is a rear view thereof; and,  
 FIG. 28 is a front view thereof.

The broken lines shown in the drawings represent unclaimed portions of the non-invasive neurostimulation device and form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(58) **Field of Classification Search**

USPC ..... D24/183, 184, 187, 188, 189, 190, 192;  
 D23/314, 332, 333, 351; D3/327;  
 D29/121.1, 101.2, 101.5, 120.1; D10/75,  
 D10/78; D14/205, 206, 223; D2/875  
 CPC ..... A61F 7/00; A61F 7/02; A61F 7/03; A61F  
 7/007; A61F 7/034; A61F 2013/00187;  
 A61F 2013/00204; A61F 2013/00906;  
 A61F 2007/0225; A61F 2007/0071; A61F  
 2007/0072; A61F 2007/0087; A61F  
 2007/0088; A61F 2007/0089; A61F 7/08;  
 A61F 7/086; A61F 7/10; A61F 7/103;  
 A61F 2007/0001; A61F 2007/0002; A61F  
 2007/003; A61F 2007/0219; A61F  
 2007/022; A61F 2007/023; A61F  
 2007/0231; A61F 2007/108; A61F 7/106;  
 A61F 2007/0011; A61F 2007/0249; A61F  
 2007/0098; A61F 9/08; A61N 1/403;  
 A61N 5/06; A61N 2005/006; A61N  
 2005/0659; A61N 2005/0644; A61N 1/36;  
 A61N 1/36003; A61N 1/36014; A61N  
 1/0404; A61N 1/0456; A61N 1/36021;  
 A61N 5/0613; A61N 5/0616; A61N  
 1/0548; A61N 1/36025; A61N 1/0476;  
 A61B 5/6814

See application file for complete search history.

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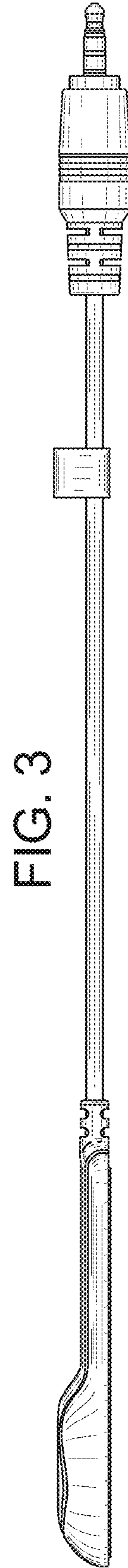
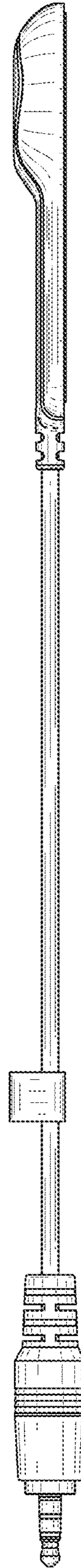
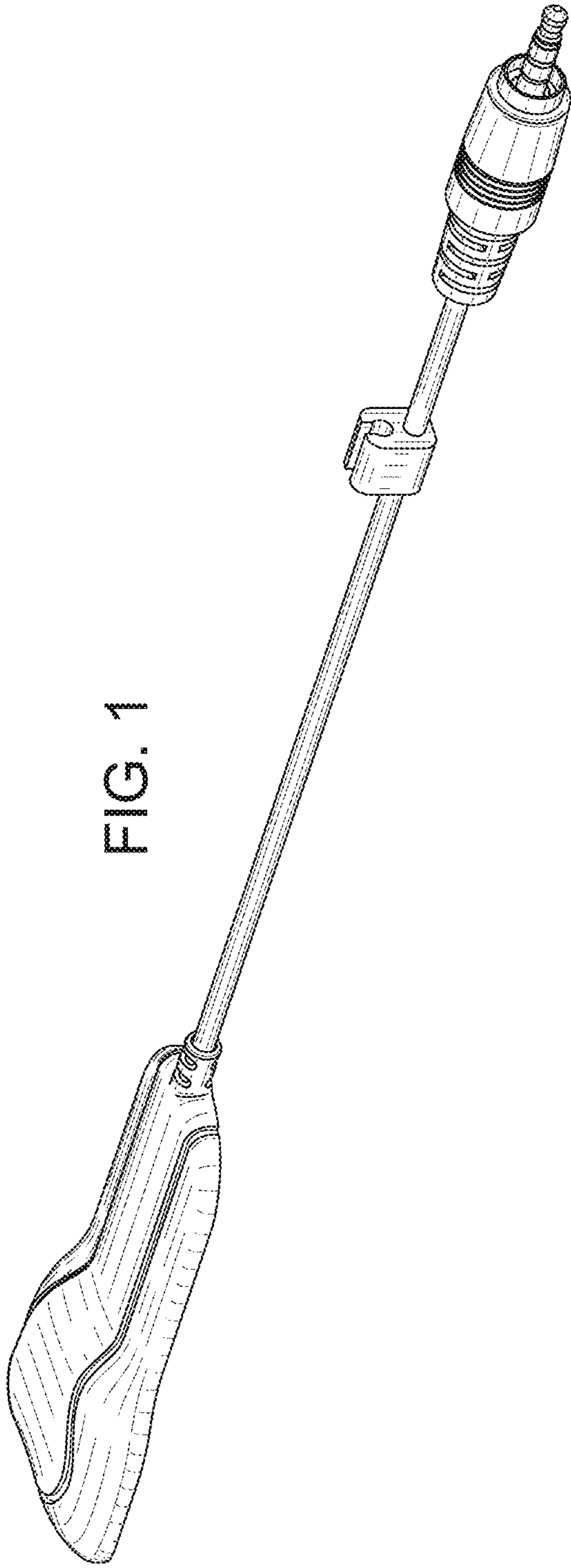


FIG. 4

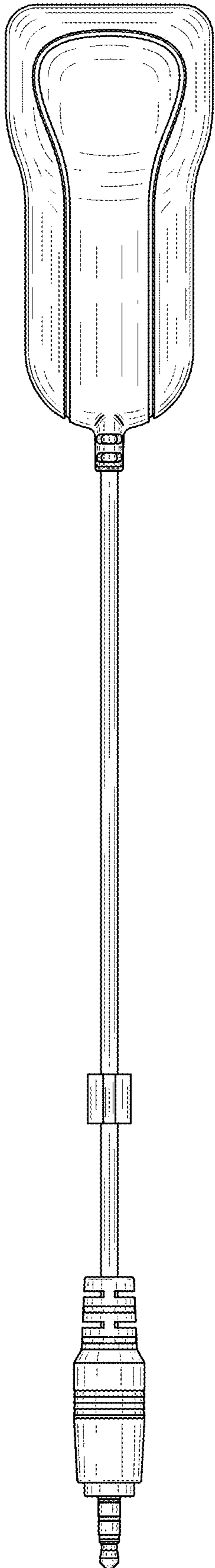


FIG. 5

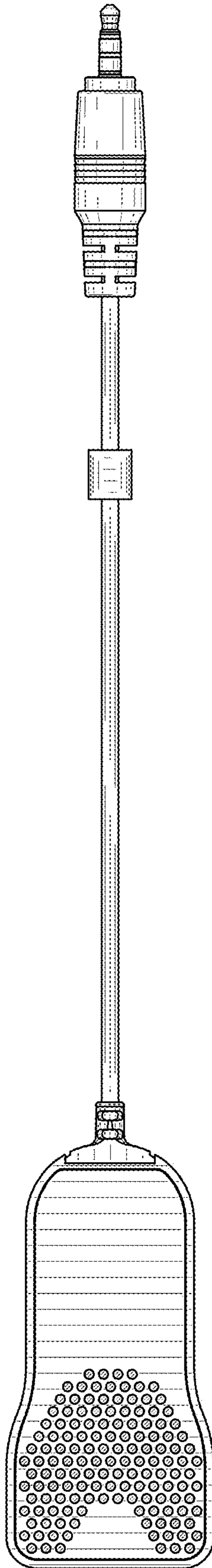


FIG. 6

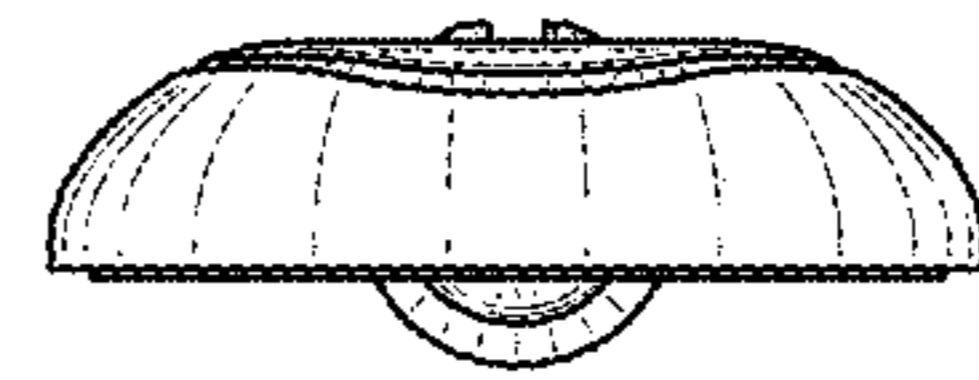
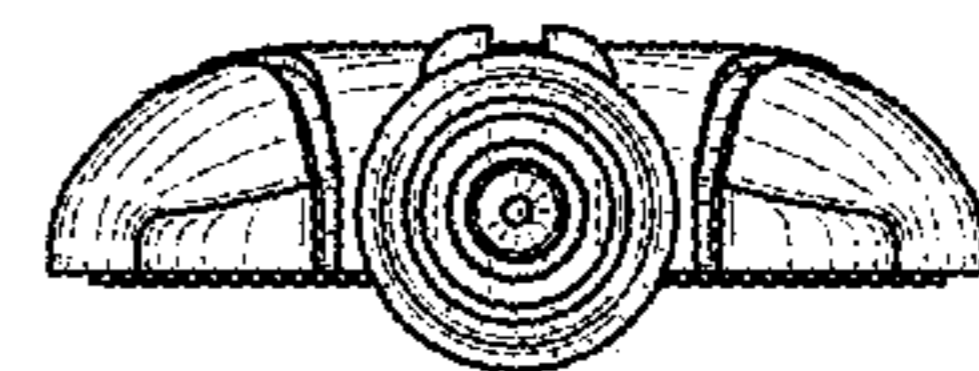


FIG. 7



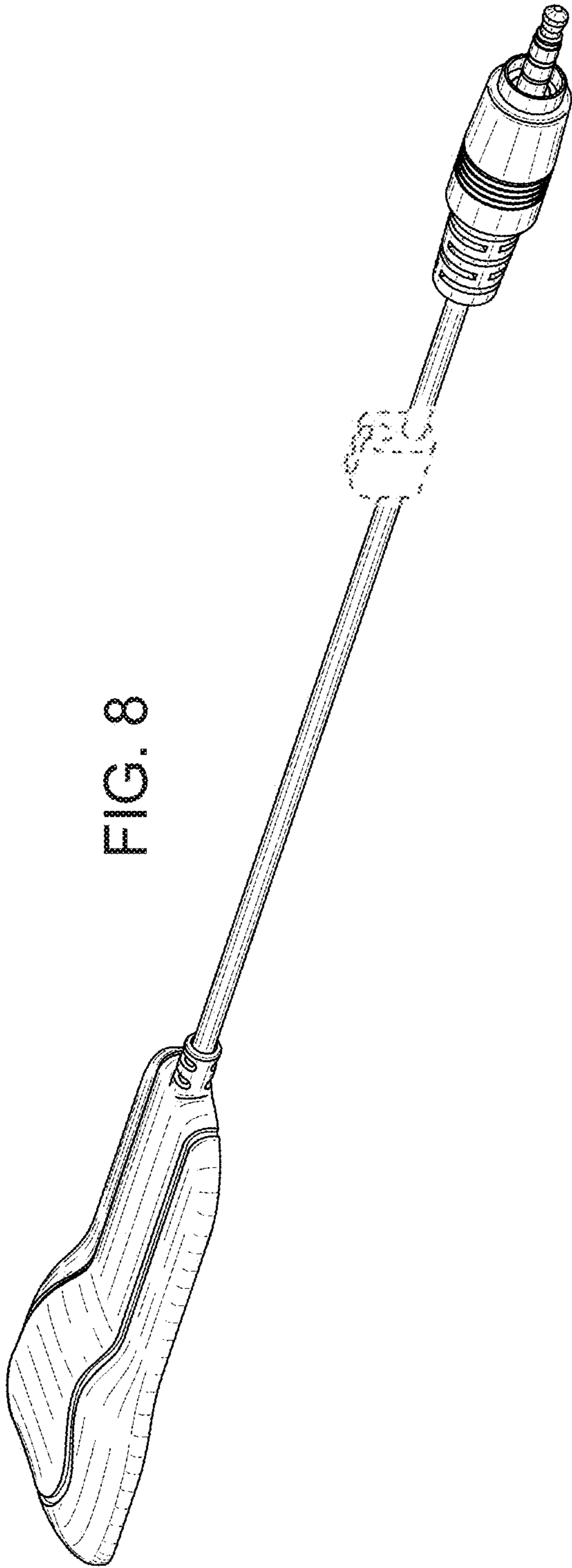


FIG. 8

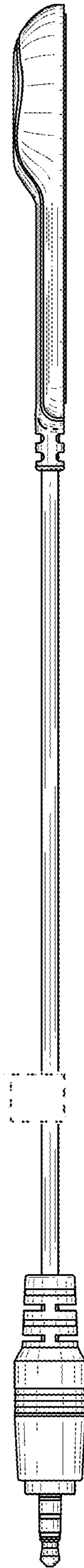


FIG. 9

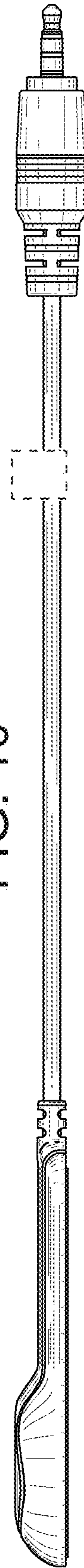


FIG. 10

FIG. 11

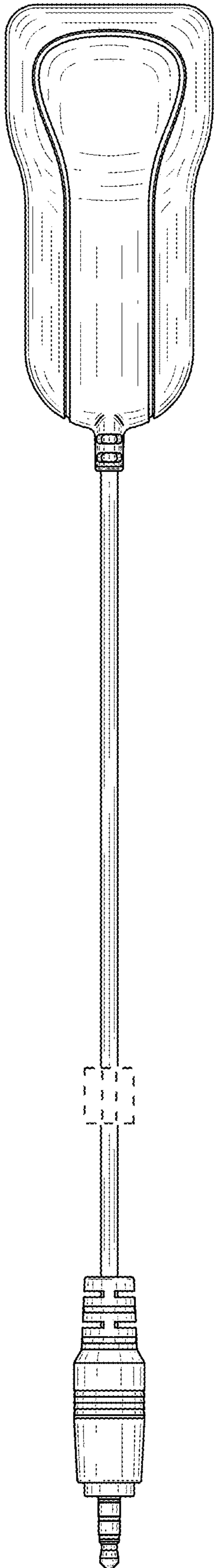


FIG. 12

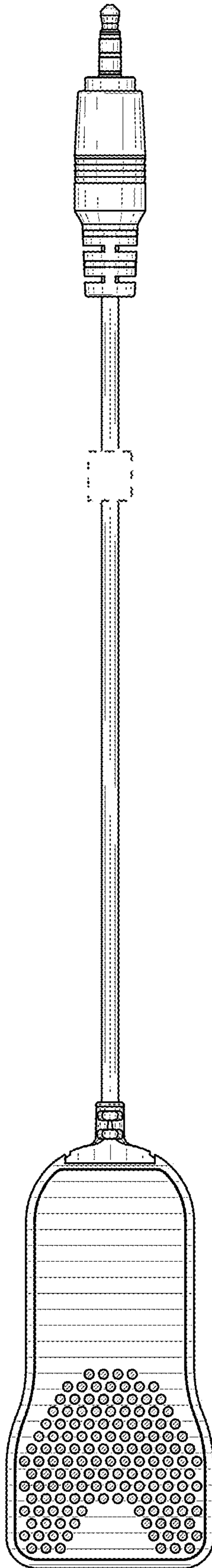


FIG. 13

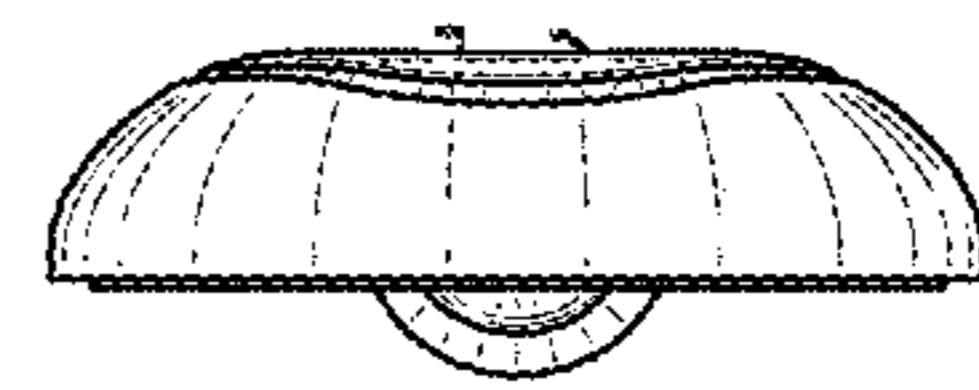


FIG. 14

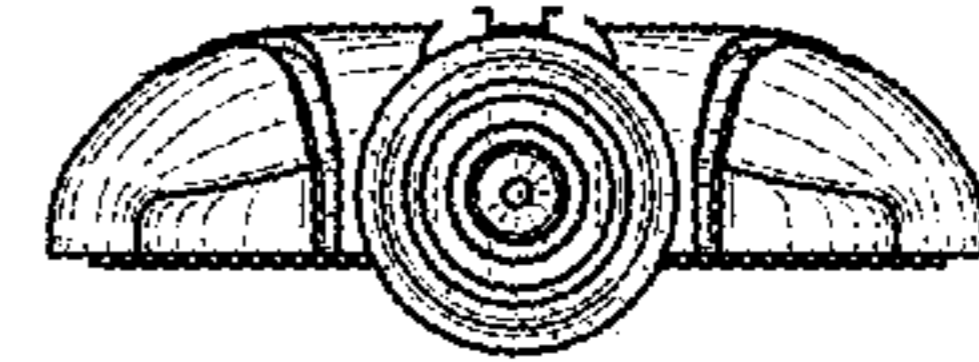


FIG. 15

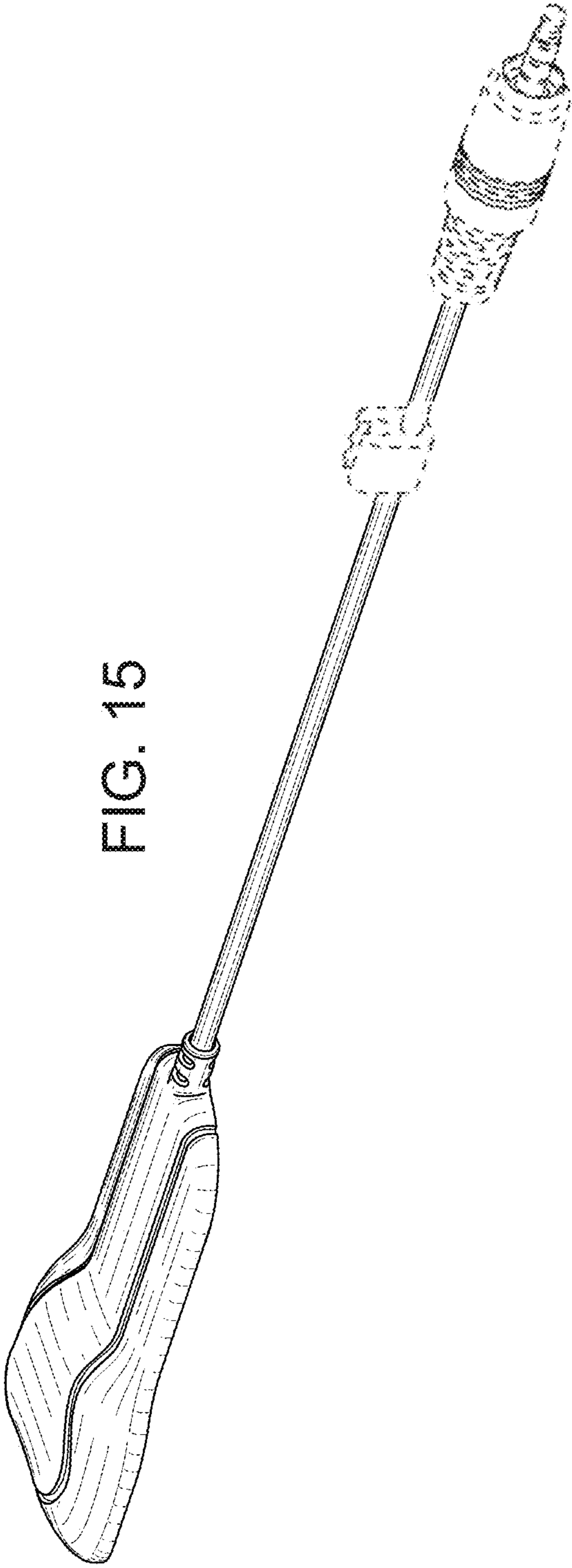


FIG. 16

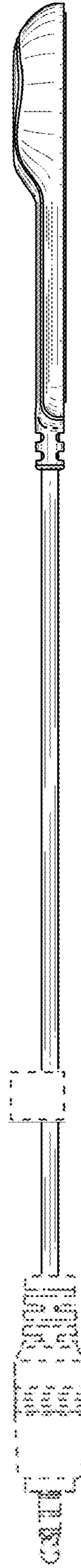


FIG. 17



FIG. 18

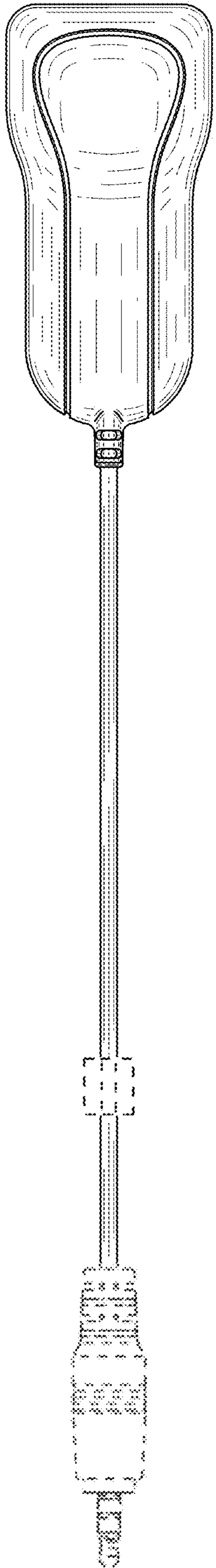


FIG. 19

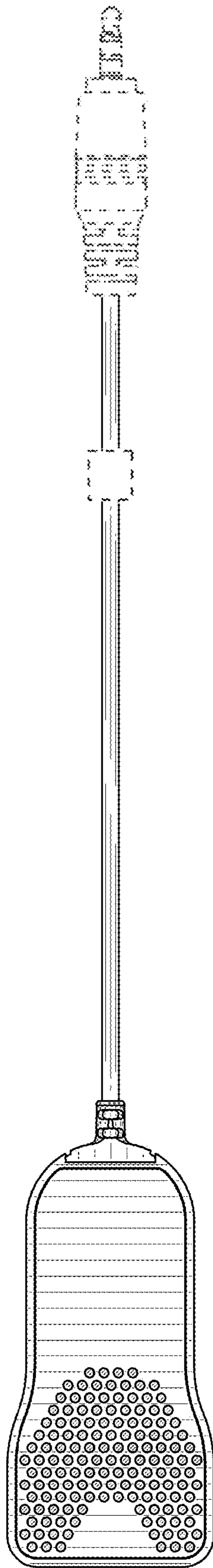


FIG. 20

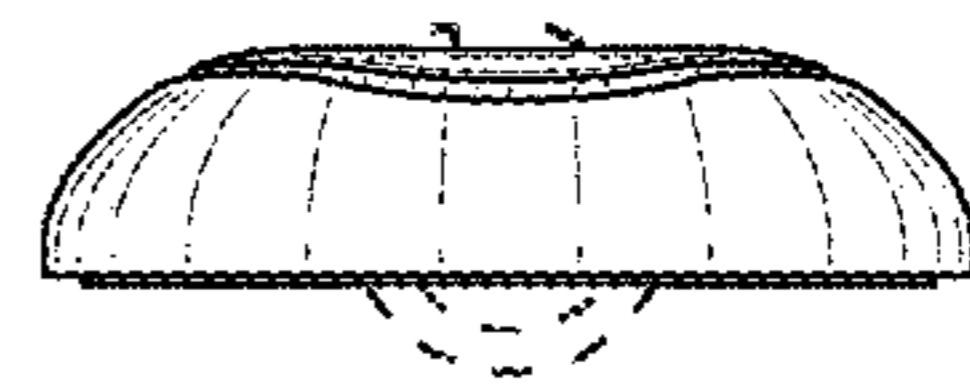


FIG. 21





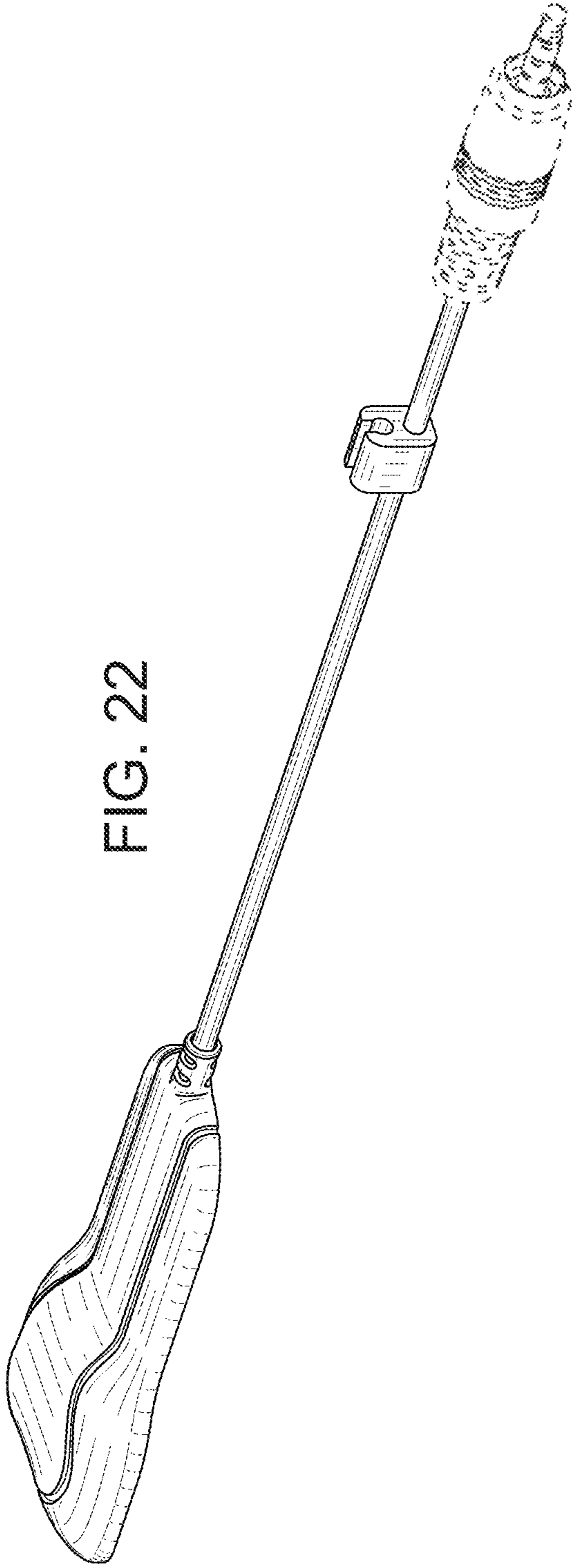


FIG. 22

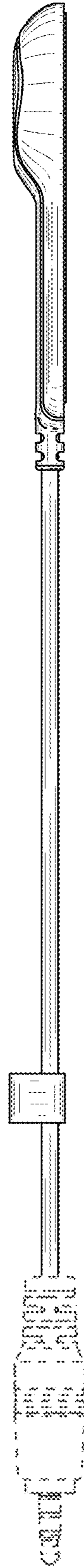


FIG. 23

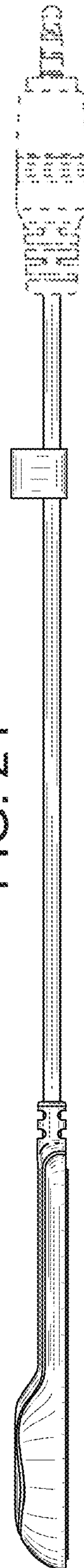


FIG. 24

FIG. 25

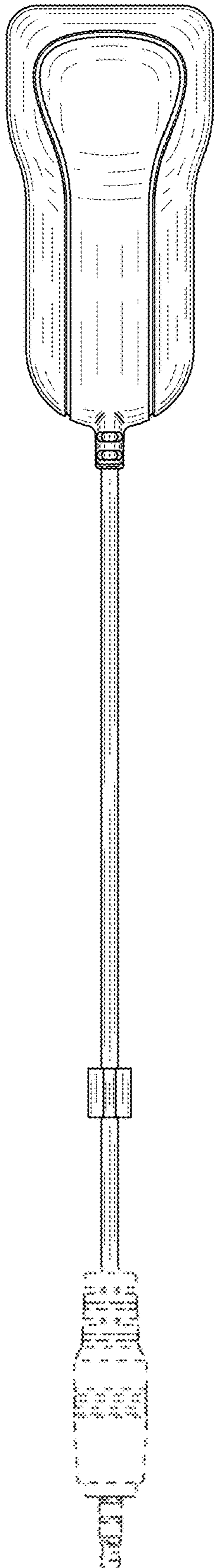


FIG. 26

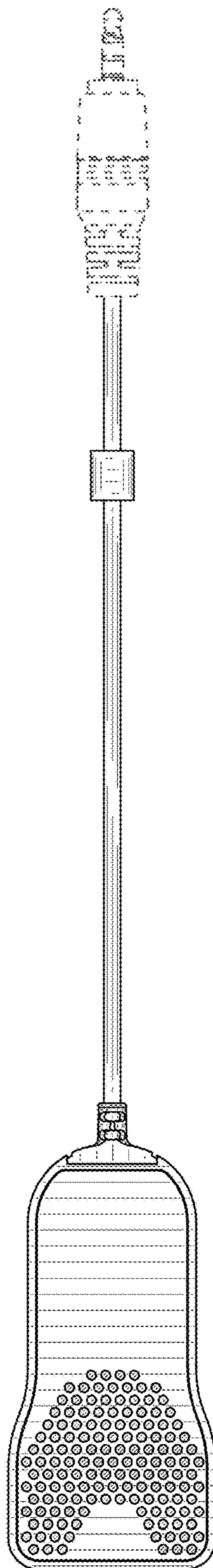


FIG. 27

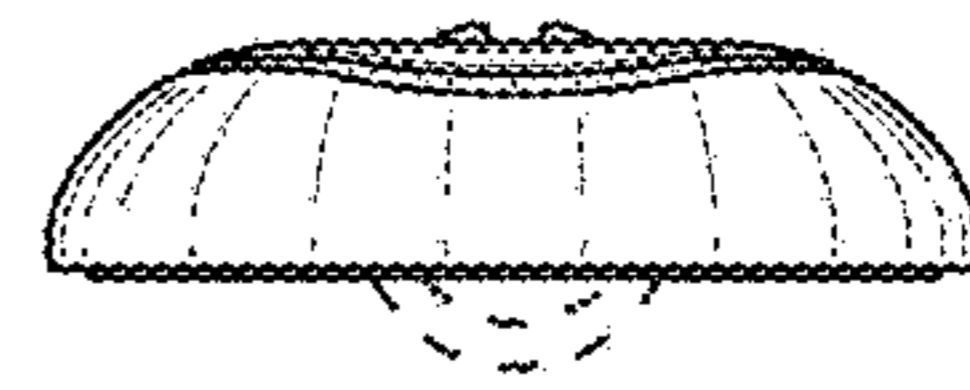


FIG. 28

