



US00D615660S

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

(10) **Patent No.:** **US D615,660 S**  
(45) **Date of Patent:** **\*\* May 11, 2010**

(54) **PHYSIOLOGICAL SENSOR**

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

(21) Appl. No.: **29/331,827**

(22) Filed: **Feb. 2, 2009**

(51) **LOC (9) Cl.** ..... **24-01**

(52) **U.S. Cl.** ..... **D24/187**

(58) **Field of Classification Search** ..... D24/168,  
D24/186-187, 200, 232; D13/182; 600/372-384,  
600/391; 607/62, 109, 121, 129, 139; 427/2.12  
See application file for complete search history.

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*Assistant Examiner*—Mark Cavanna

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(57) **CLAIM**

The ornamental design of a physiological sensor, as shown and described.

**DESCRIPTION**

FIG. 1 is a bottom view of the first embodiment of a physiological sensor showing our new design. The cable and the contents of three rectangular portions are unclaimed. The cable is shown cut off to indicate that a specific length of cable forms no part of the claimed design.

FIG. 2 is a top view thereof.

FIG. 3 is an enlarged first side view thereof with the specific length of the cable and the cable unclaimed. The side view would be the same for the for FIGS. 7-8 with the exception of the claimed cord portion.

FIG. 4 is an enlarged opposite side view thereof.

FIG. 5 is an enlarged front view thereof.

FIG. 6 is an enlarged back view thereof.

FIG. 7 is a bottom view of the second embodiment of a physiological sensor with a cable attached. The contents of three rectangular portions are unclaimed. The cable is shown cut off to indicate that a specific length of cable forms no part of the claimed design.

FIG. 8 is a top view thereof.

FIG. 9 is a bottom view of the third embodiment of a physiological sensor with a liner disposed thereon. The cable and the contents of three rectangular portions are unclaimed. The cable is shown cut off to indicate that a specific length of cable forms no part of the claimed design.

FIG. 10 is a top view thereof.

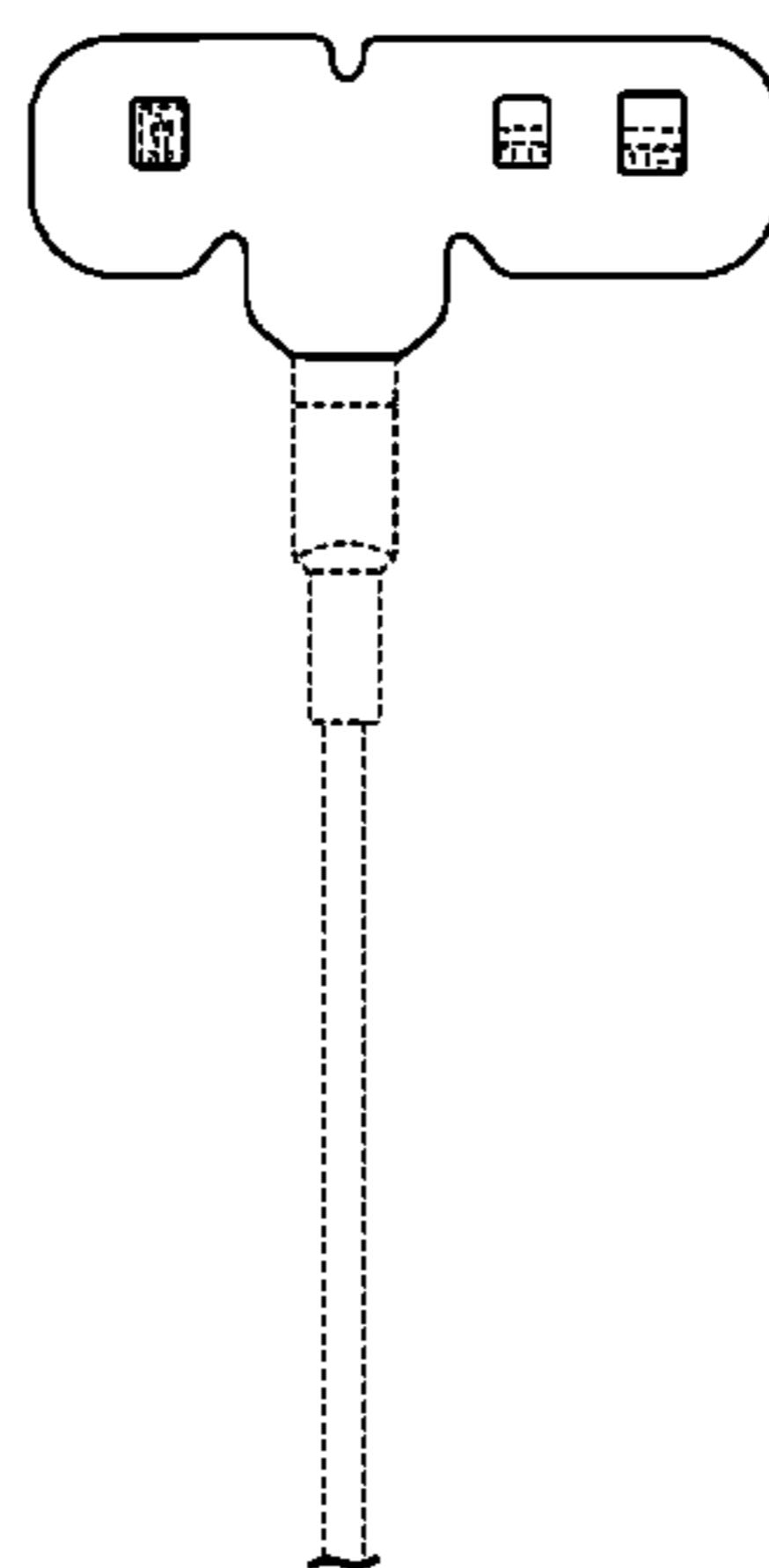


FIG. 11 is a bottom view of the fourth embodiment of a physiological sensor with liner disposed thereon with a cable attached. The cable, rectangular tab liner and the three rectangular portions are unclaimed. The cable is shown cut off to indicate that a specific length of cable forms no part of the claimed design.

FIG. 12 is a bottom view of the fifth embodiment of a physiological sensor with a slit liner disposed thereon with a cable attached. The cable and the contents of three rectangular portions are unclaimed. The cable is shown cut off to indicate that a specific length of cable forms no part of the claimed design.

FIG. 13 is an enlarged first side view for FIGS. 9–10, 12 and 20 with the specific length of the cable and the cable unclaimed. The side view would be the same for FIGS. 11 and 19 with the exception of the unclaimed rectangular tab liner. The side view would be the same for FIGS. 17–18 with the exception of the claimed cord portion.

FIG. 14 is an enlarged opposite side view thereof.

FIG. 15 is an enlarged front view thereof.

FIG. 16 is an enlarged back view thereof.

FIG. 17 is a bottom view of the sixth embodiment of a physiological sensor with a liner disposed thereon with a cable attached. The contents of three rectangular portions are unclaimed. The cable is shown cut off to indicate that a specific length of cable forms no part of the claimed design.

FIG. 18 is a top view thereof.

FIG. 19 is a bottom plan view of the seventh embodiment of a physiological sensor with liner disposed thereon with a cable attached. The rectangular tab liner and the three rectangular portions are unclaimed. The cable is shown cut off to indicate that a specific length of cable forms no part of the claimed design; and,

FIG. 20 is a bottom view of the eighth embodiment of a physiological sensor with a slit liner disposed thereon with a cable attached. The contents of three rectangular portions are unclaimed. The cable is shown cut off to indicate that a specific length of cable forms no part of the claimed design.

The broken lines are included for the purpose of illustrating portions of the physiological sensor that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**

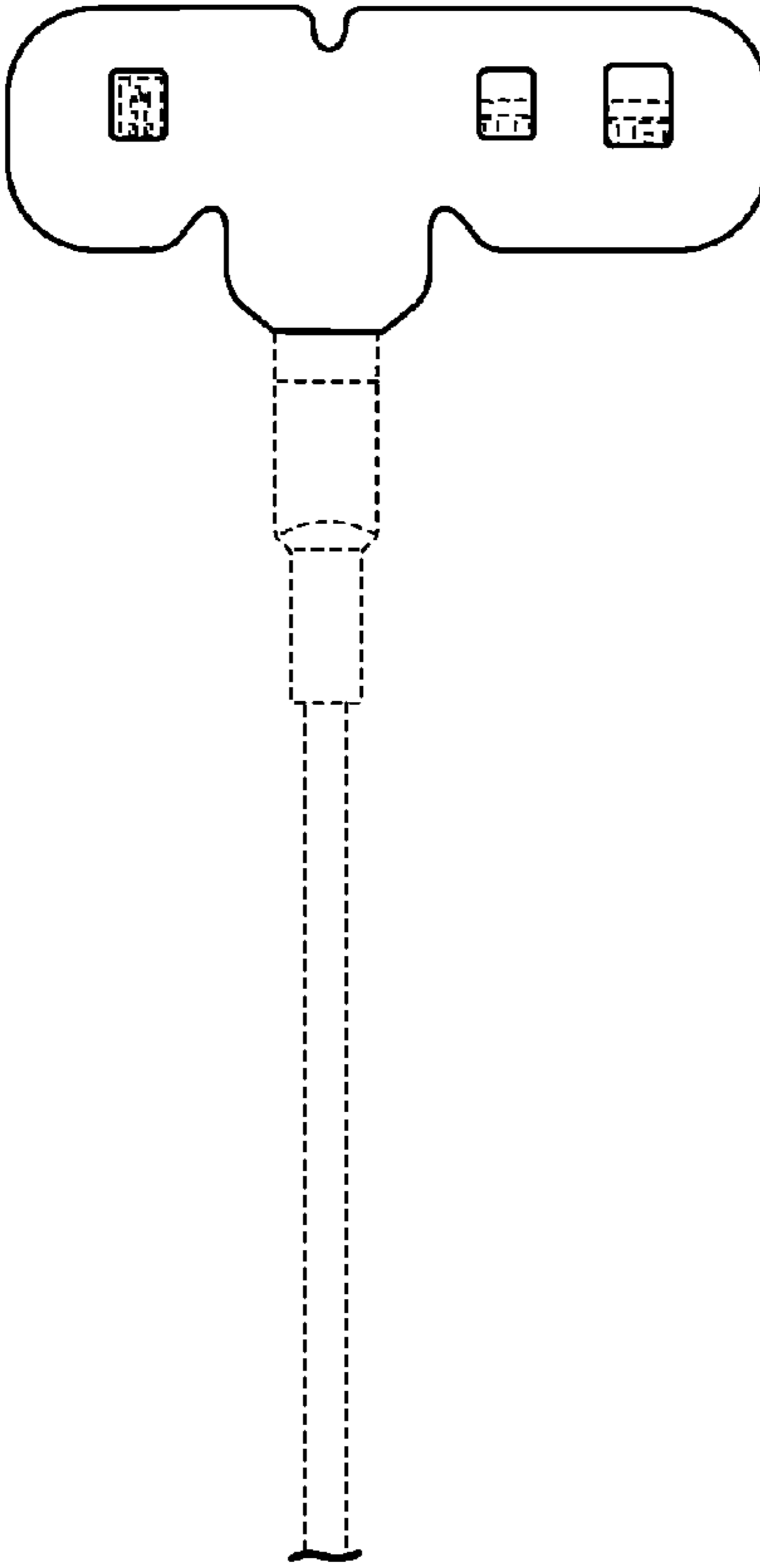


FIG. 1

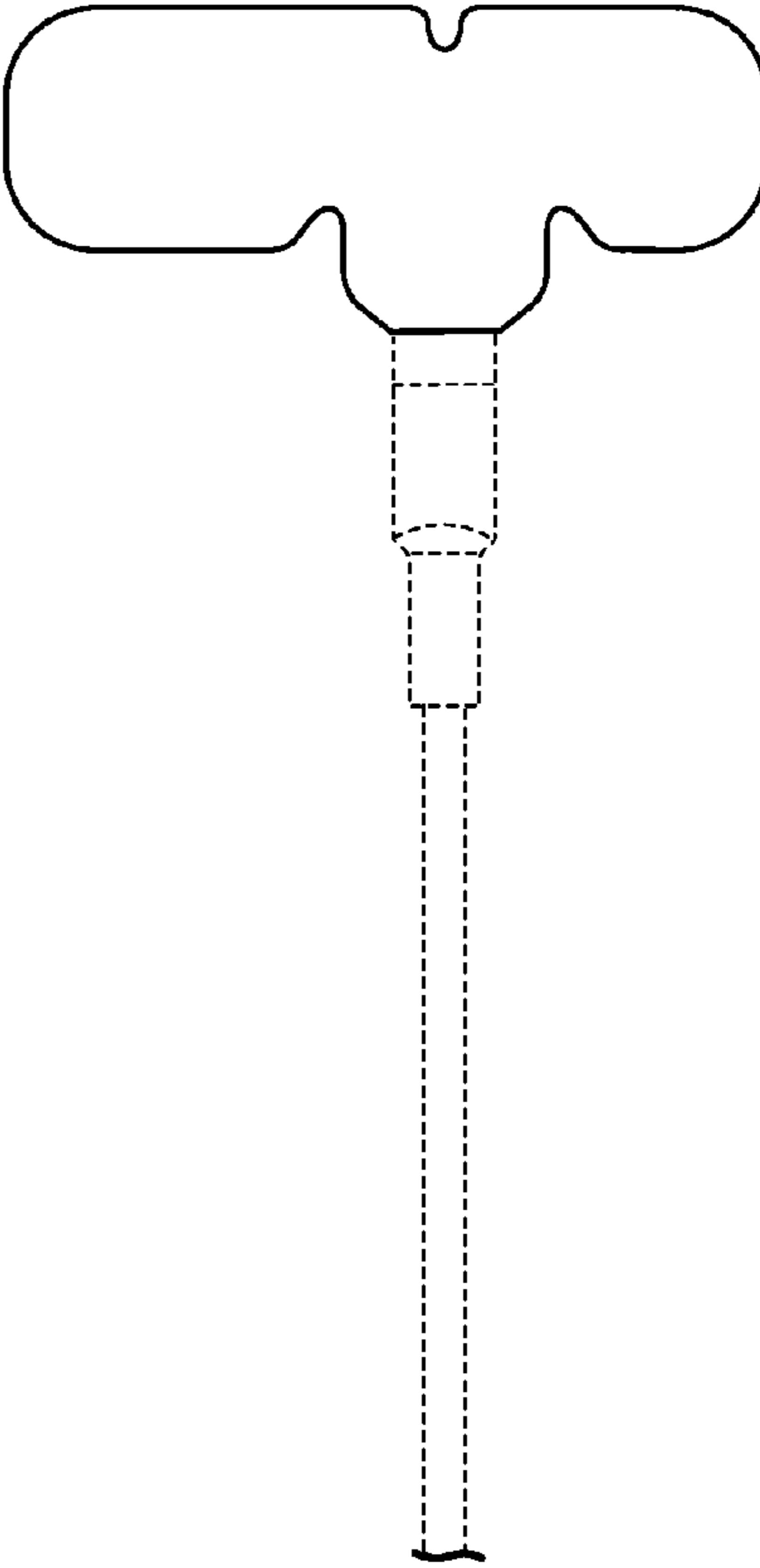


FIG. 2

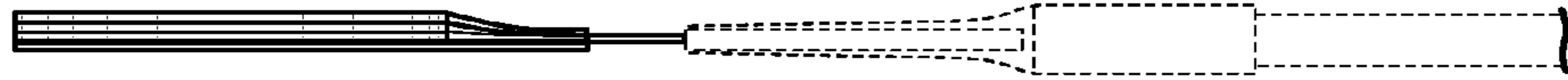


FIG. 3

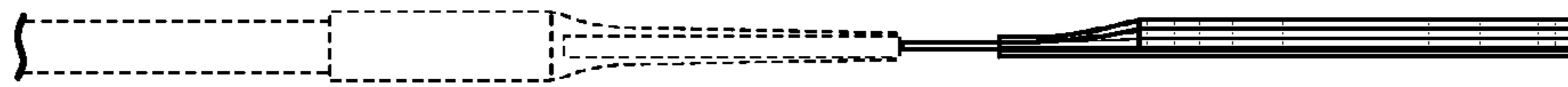


FIG. 4



FIG. 5



FIG. 6

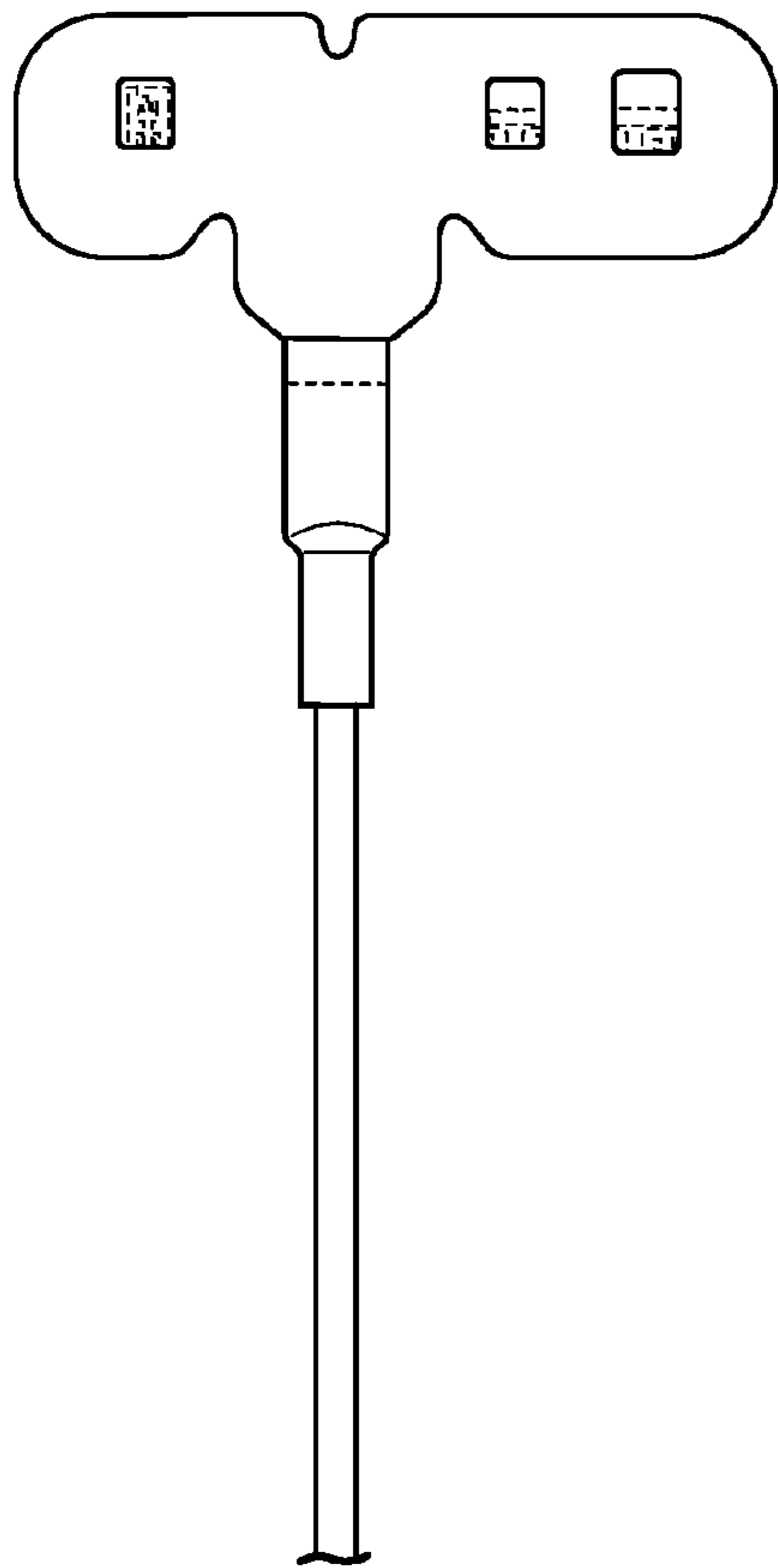


FIG. 7

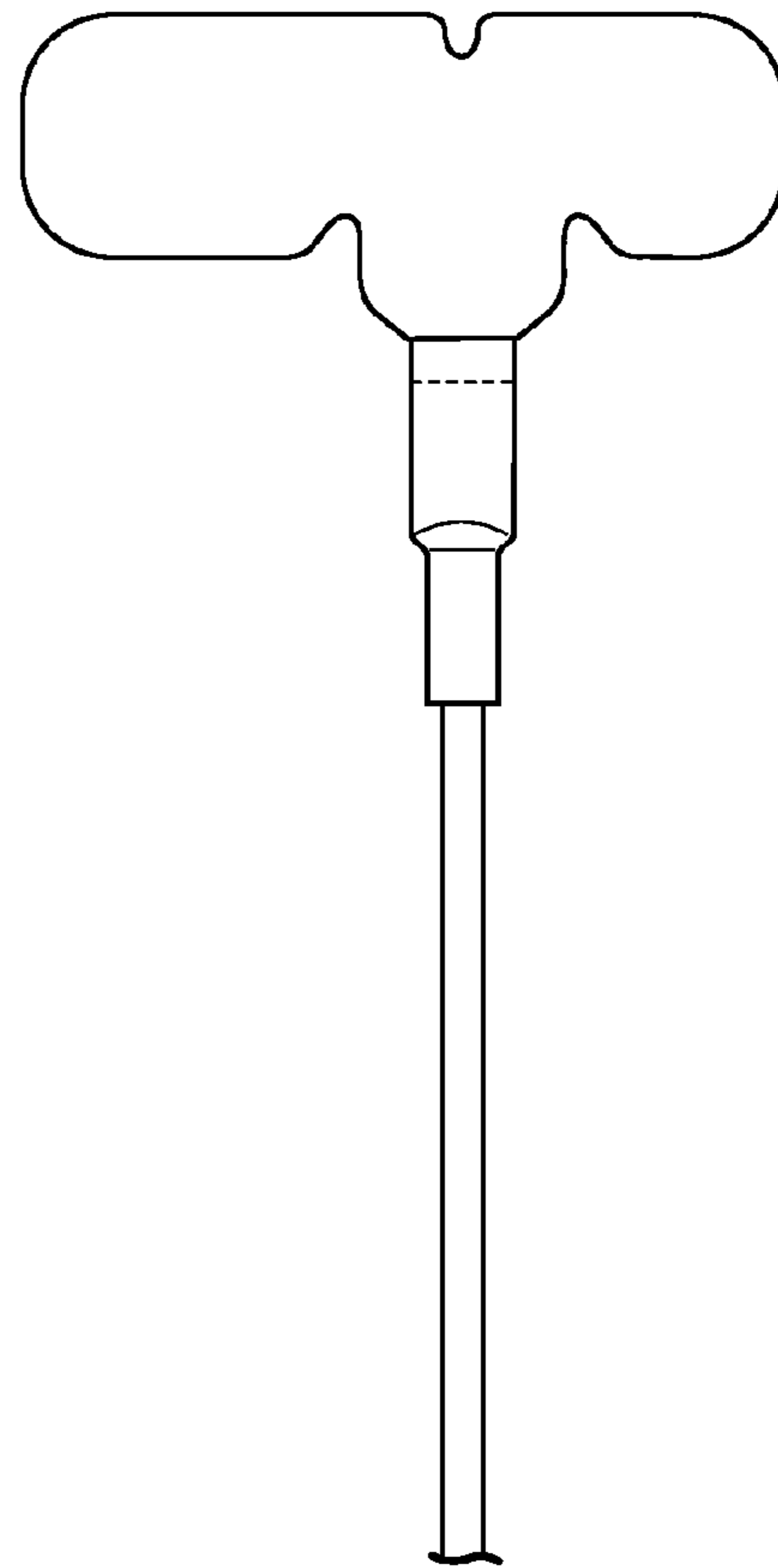


FIG. 8

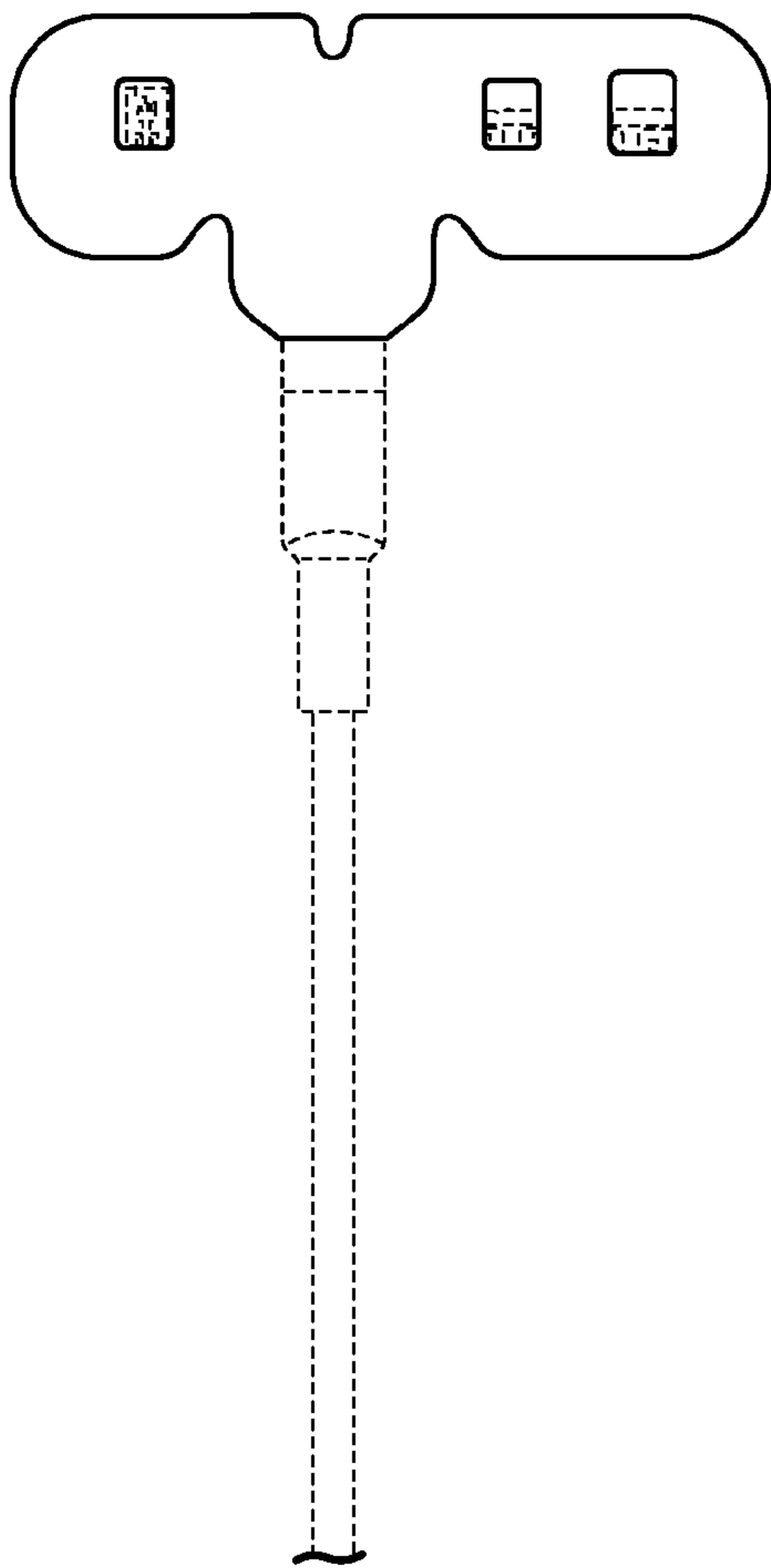


FIG. 9

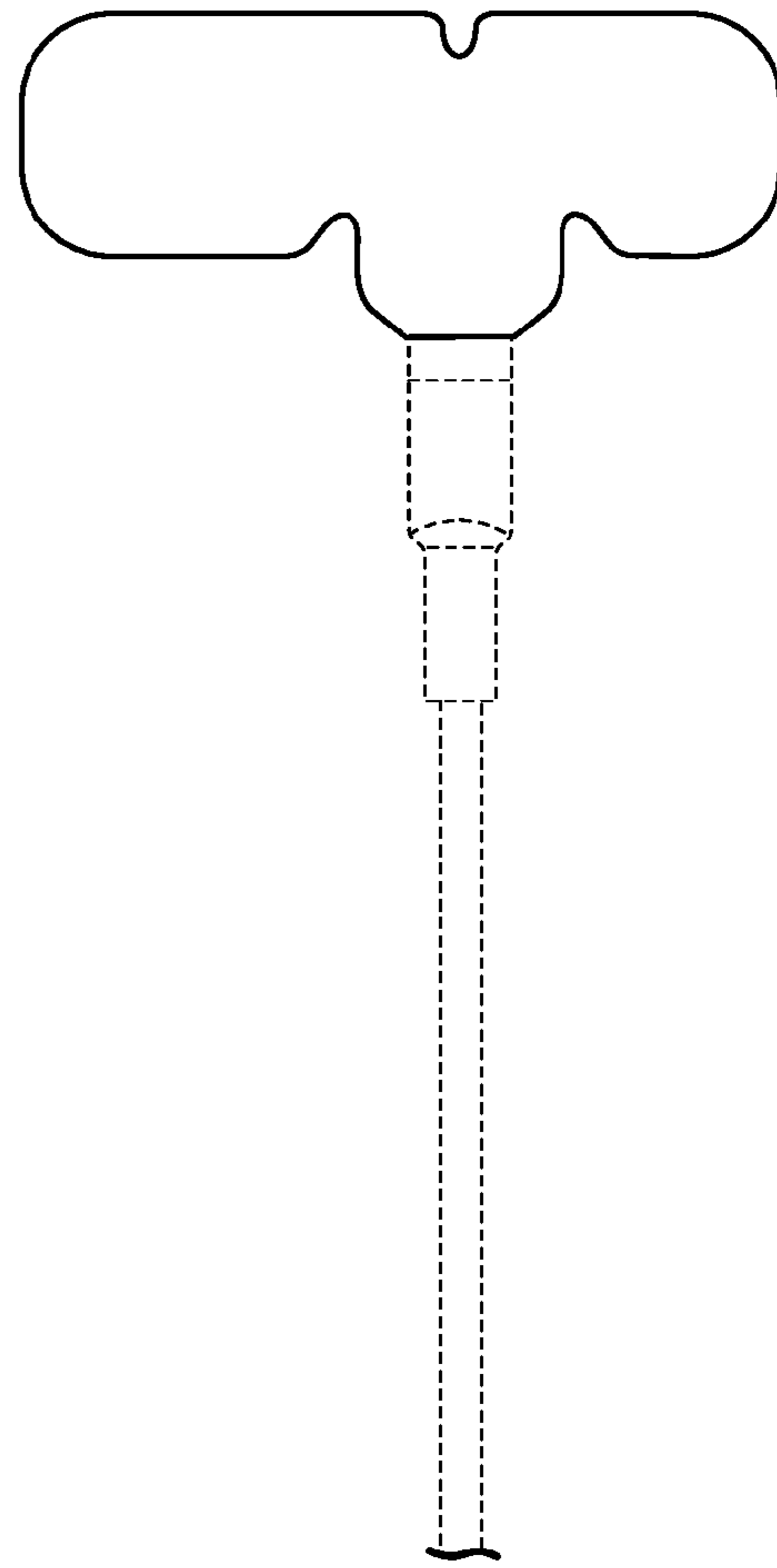


FIG. 10

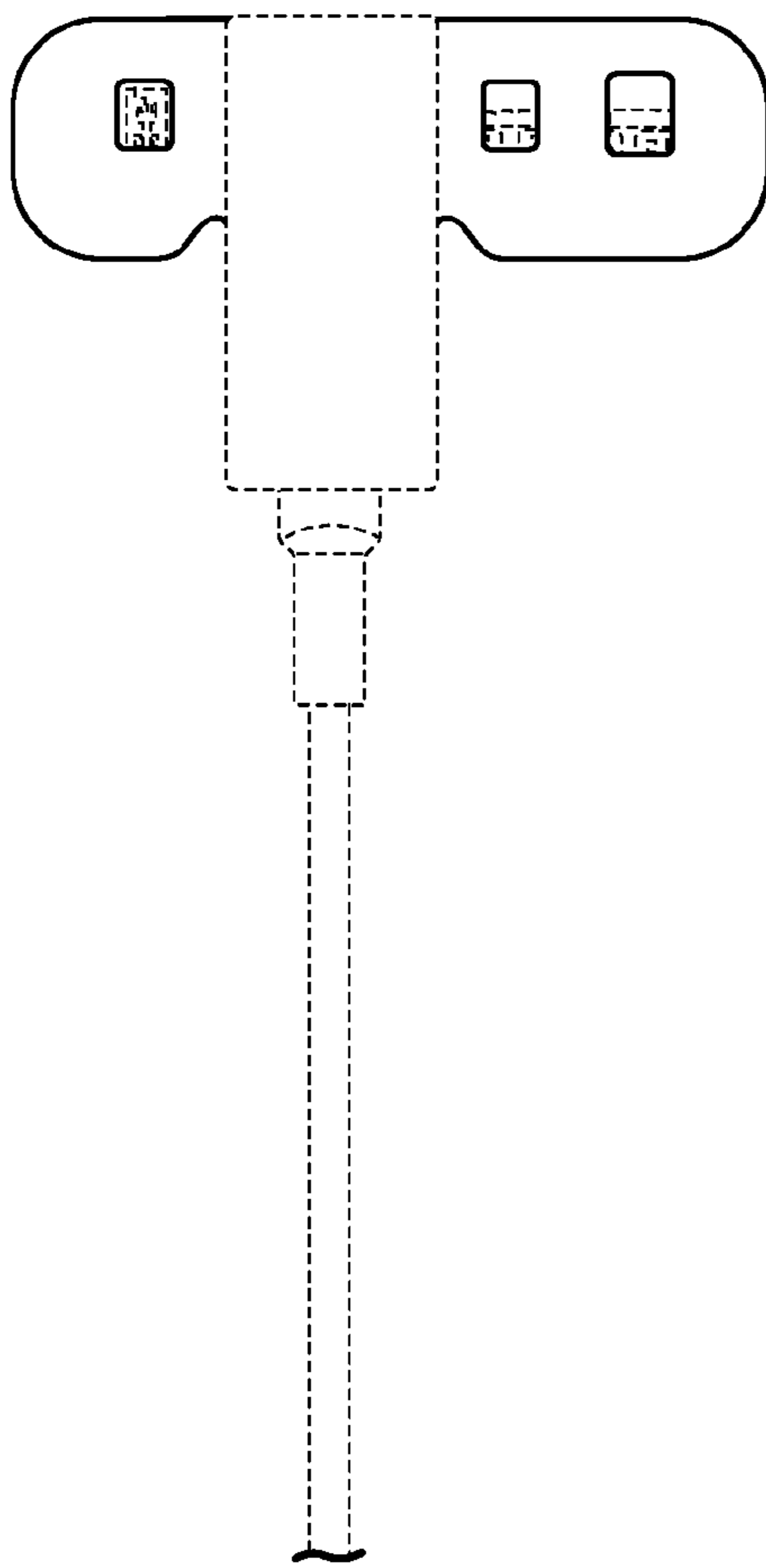


FIG. 11

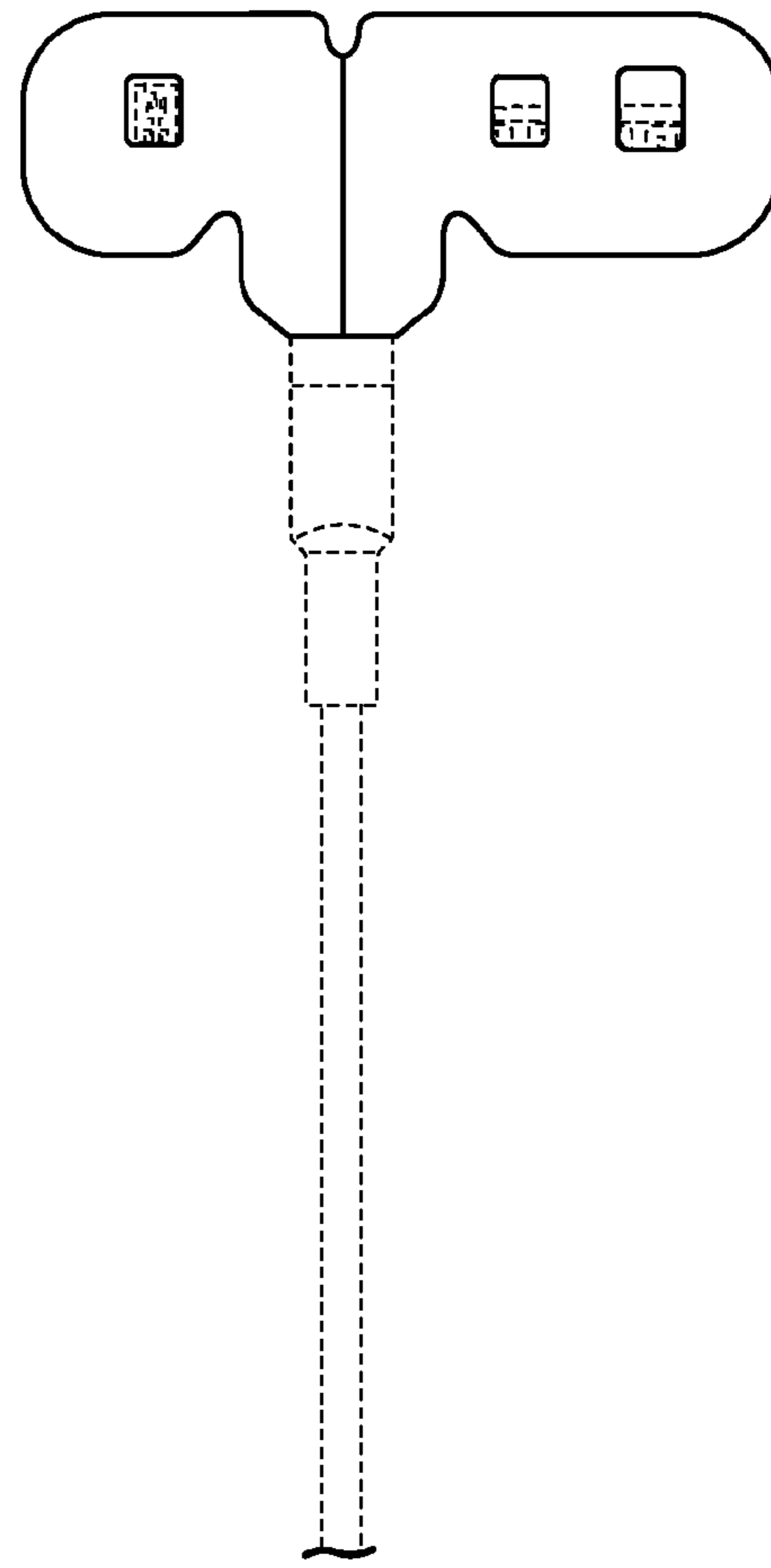


FIG. 12

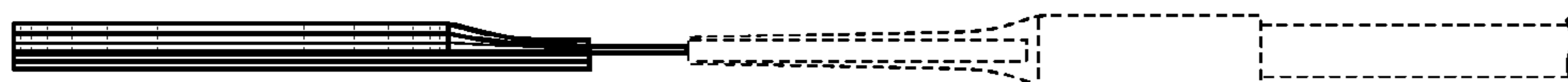


FIG. 13

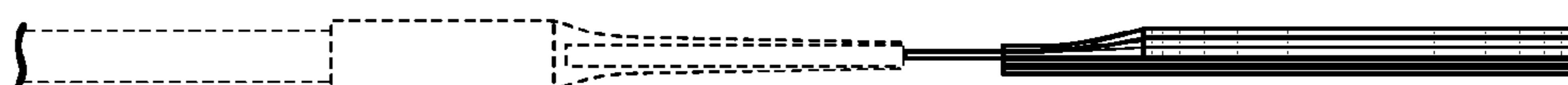


FIG. 14



FIG. 15



FIG. 16



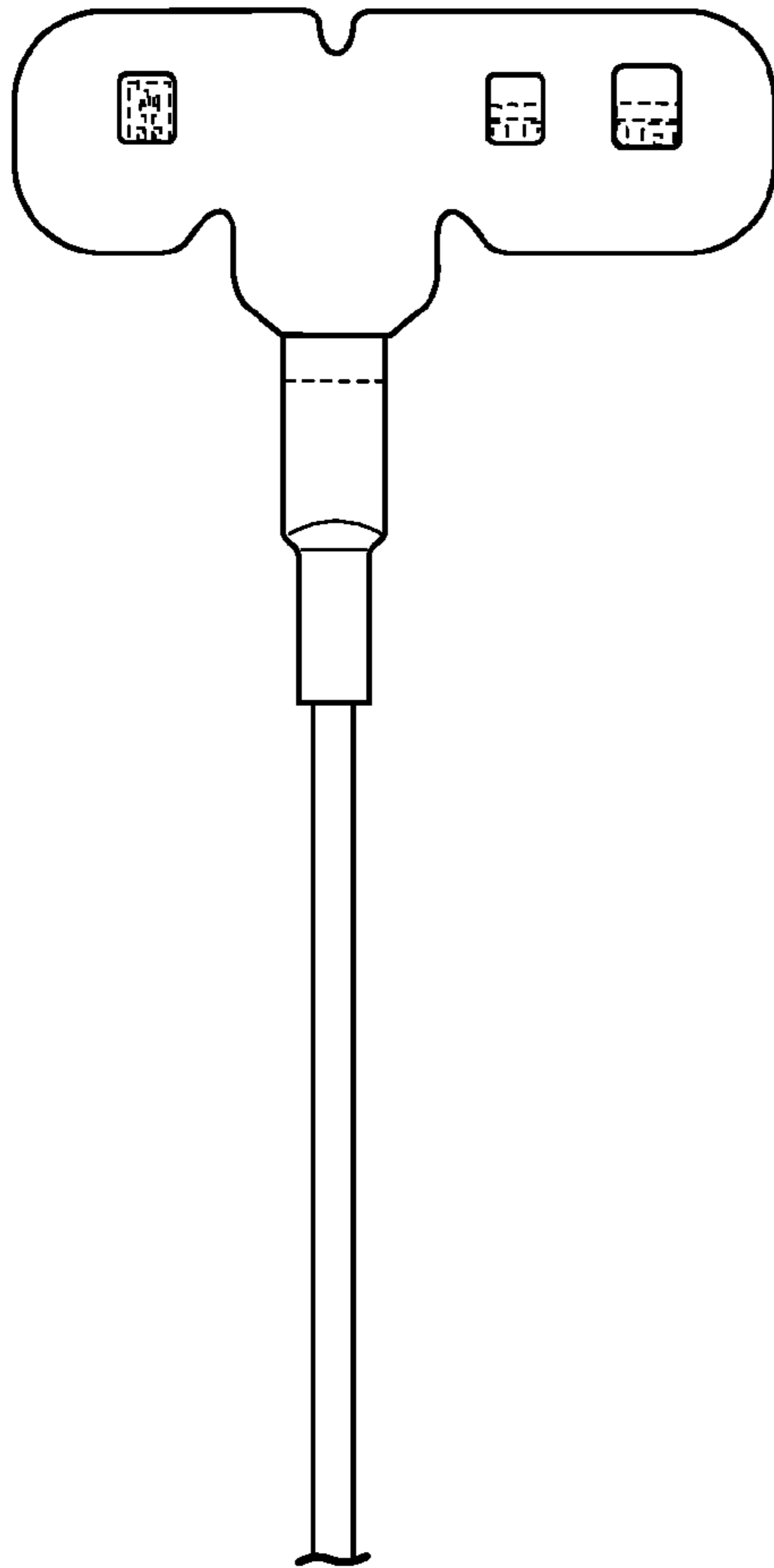


FIG. 17

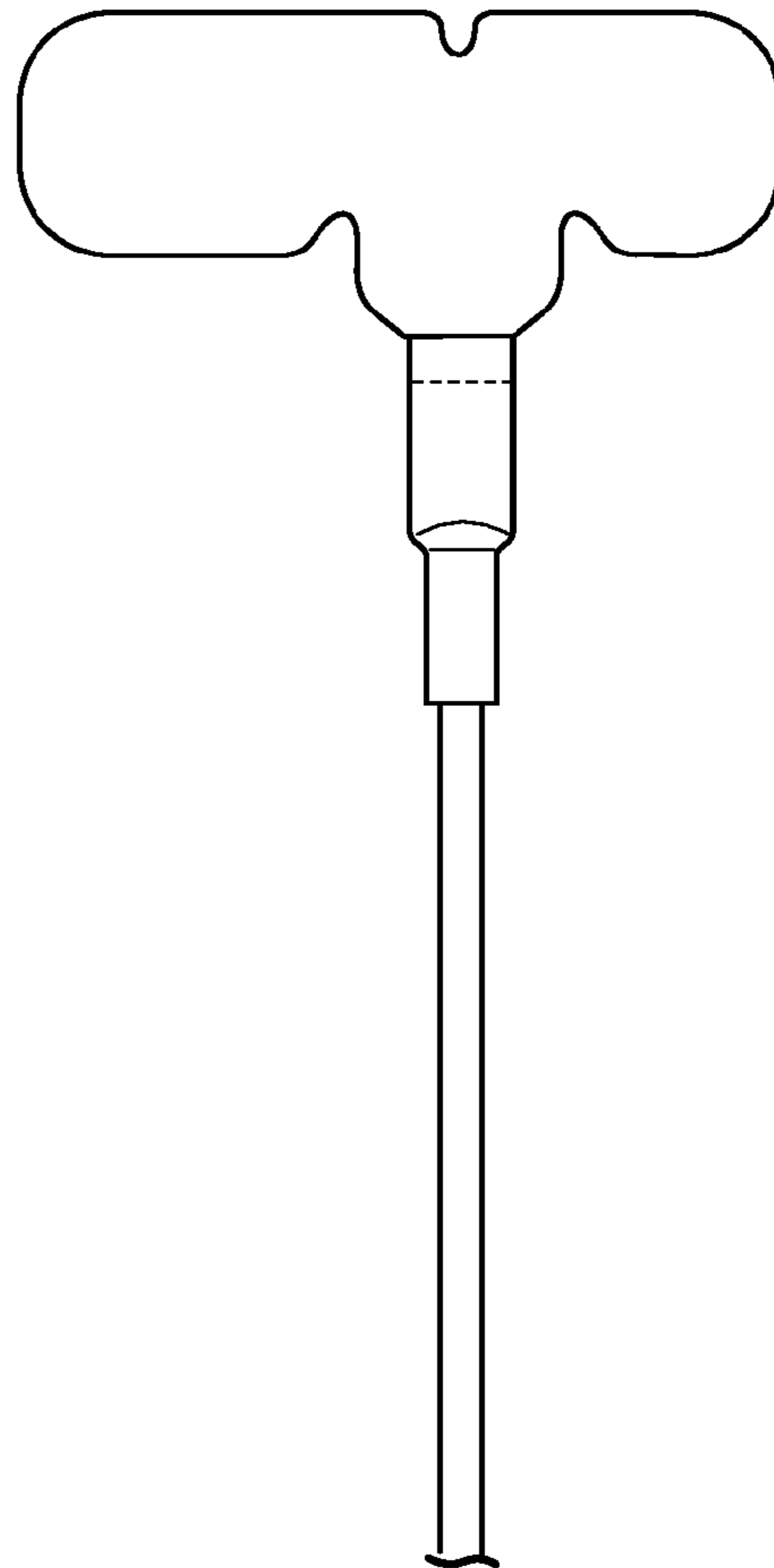


FIG. 18

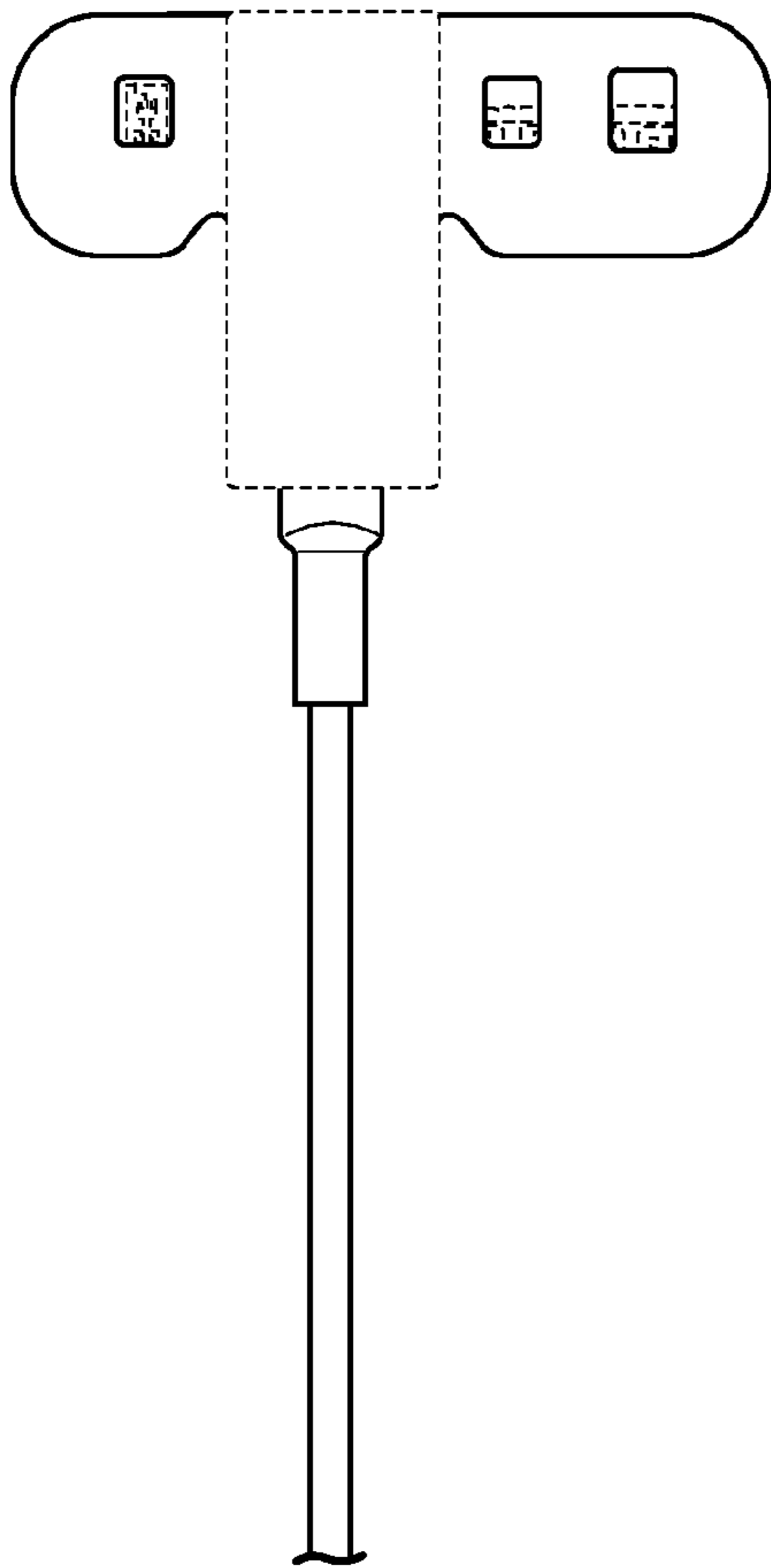


FIG. 19

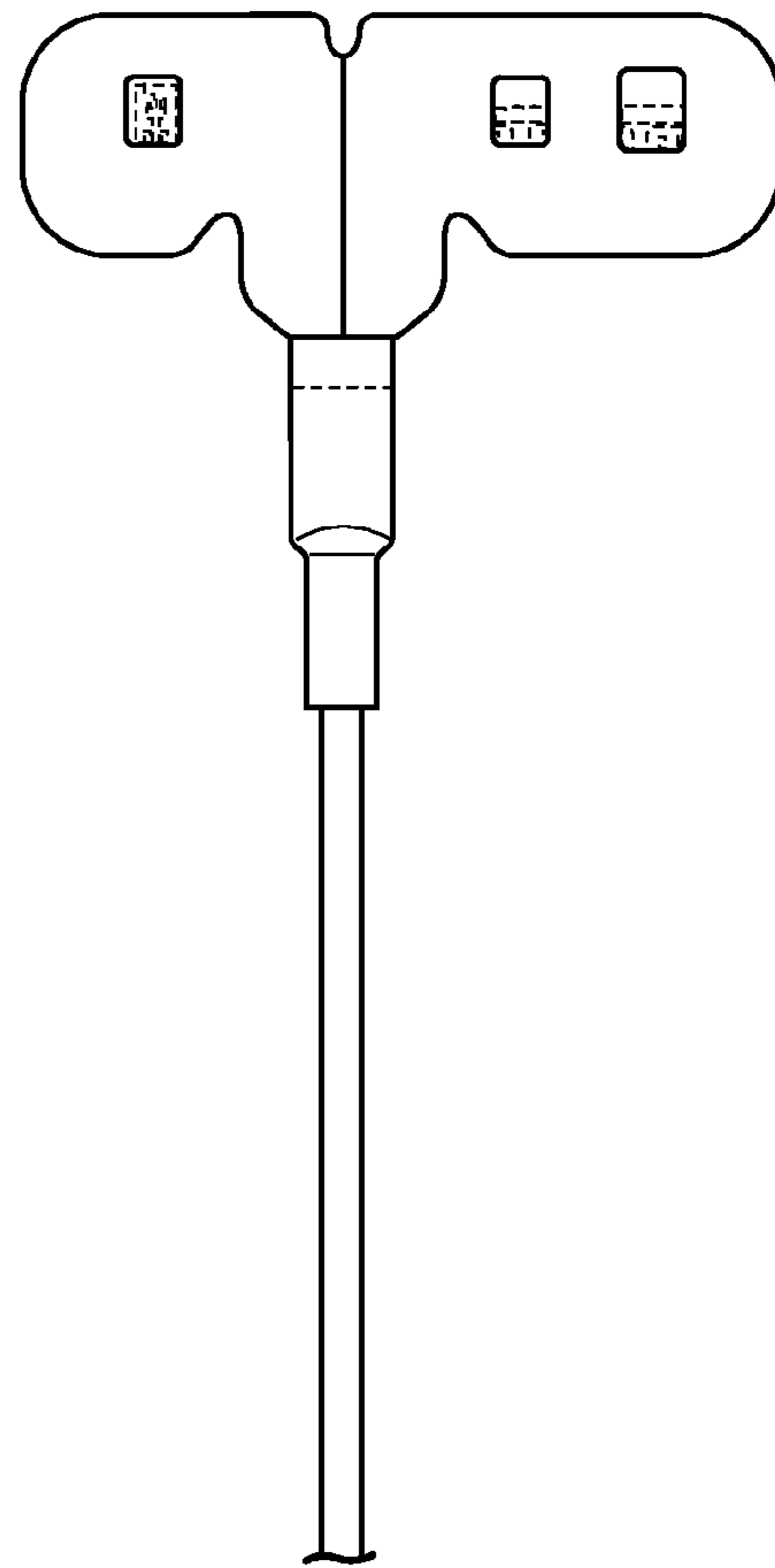


FIG. 20

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 615,660 S  
APPLICATION NO. : 29/331827  
DATED : May 11, 2010  
INVENTOR(S) : Arik Anderson et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Description:

For FIG. 3: Change “would be the same for the for FIGS. 7-8 with the exception of”  
to --would be the same for FIGS. 7-8 with the exception of--

For FIG. 20: Change “FIG. 20 is a bottom view of the eight embodiment” to --FIG.  
20 is a bottom view of the eighth embodiment--

Signed and Sealed this

Twenty-seventh Day of July, 2010



David J. Kappos  
*Director of the United States Patent and Trademark Office*