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(12) United States Design Patent

Ishikawa et al.

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(54) **LIQUID INJECTION DEVICE FOR MEDICAL USE**

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(73) Assignee: **SEIKO EPSON CORPORATION**, Tokyo (JP)

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

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(22) Filed: **Feb. 28, 2017**

(30) **Foreign Application Priority Data**

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(51) **LOC (11) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/108**

(58) **Field of Classification Search**
USPC D24/108, 110, 110.5, 111, 113, 133, 144
CPC A61B 2217/007; A61B 2217/005; A61M 1/0058; A61M 3/0258; A61M 1/0064
See application file for complete search history.

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Primary Examiner — Barbara Fox
Assistant Examiner — Lilyana Bekic

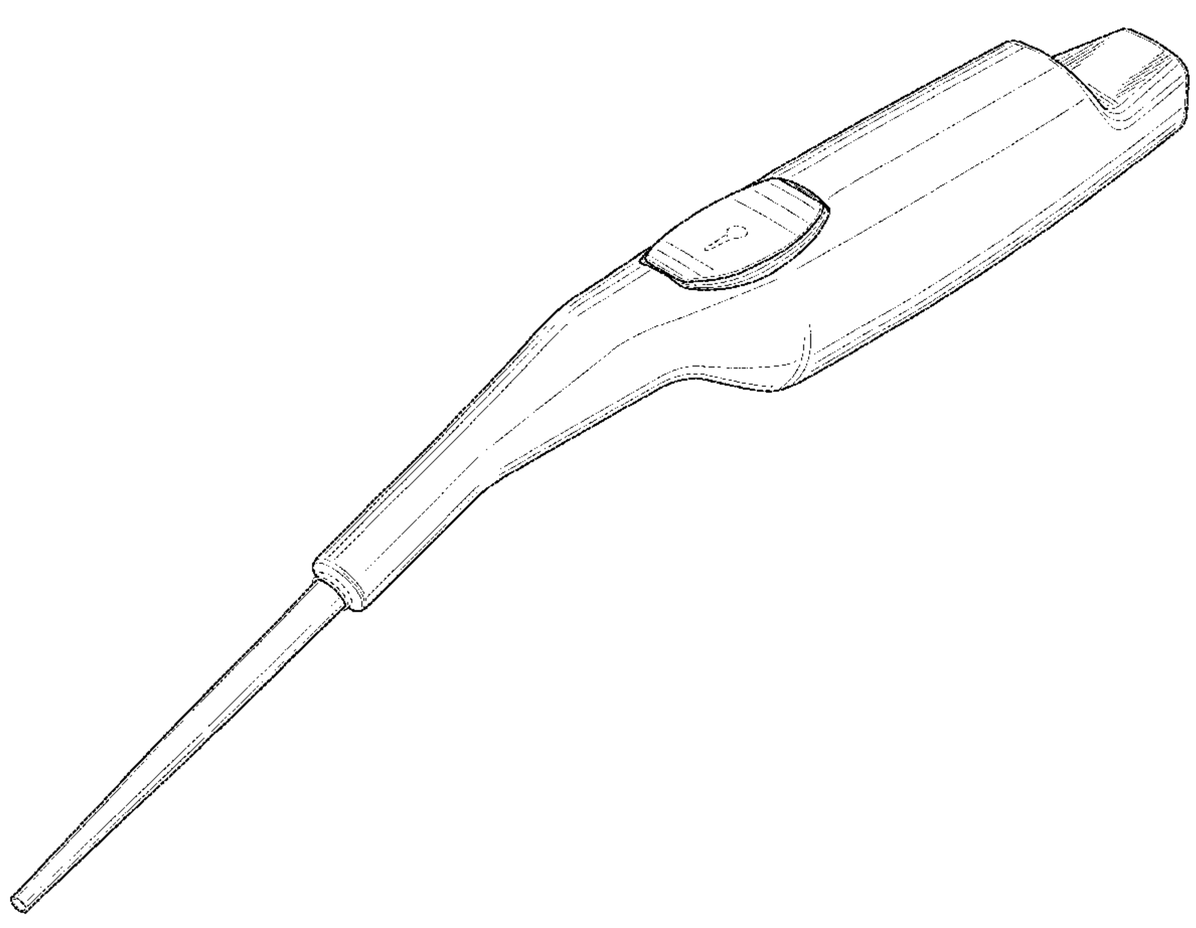
(57) **CLAIM**

The ornamental design for a liquid injection device for medical use, as shown and described.

DESCRIPTION

FIG. **1** is a front, top and right side perspective view of a liquid injection device for medical use showing our new design;
FIG. **2** is a rear, bottom, and left side perspective view thereof;
FIG. **3** is a front view thereof;
FIG. **4** is a rear view thereof;
FIG. **5** is a top view thereof;
FIG. **6** is a bottom view thereof;
FIG. **7** is a right side view thereof; and,
FIG. **8** is a left side view thereof.
The broken lines illustrate portions of the liquid injection device for medical use and form no part of the claimed design.

1 Claim, 8 Drawing Sheets



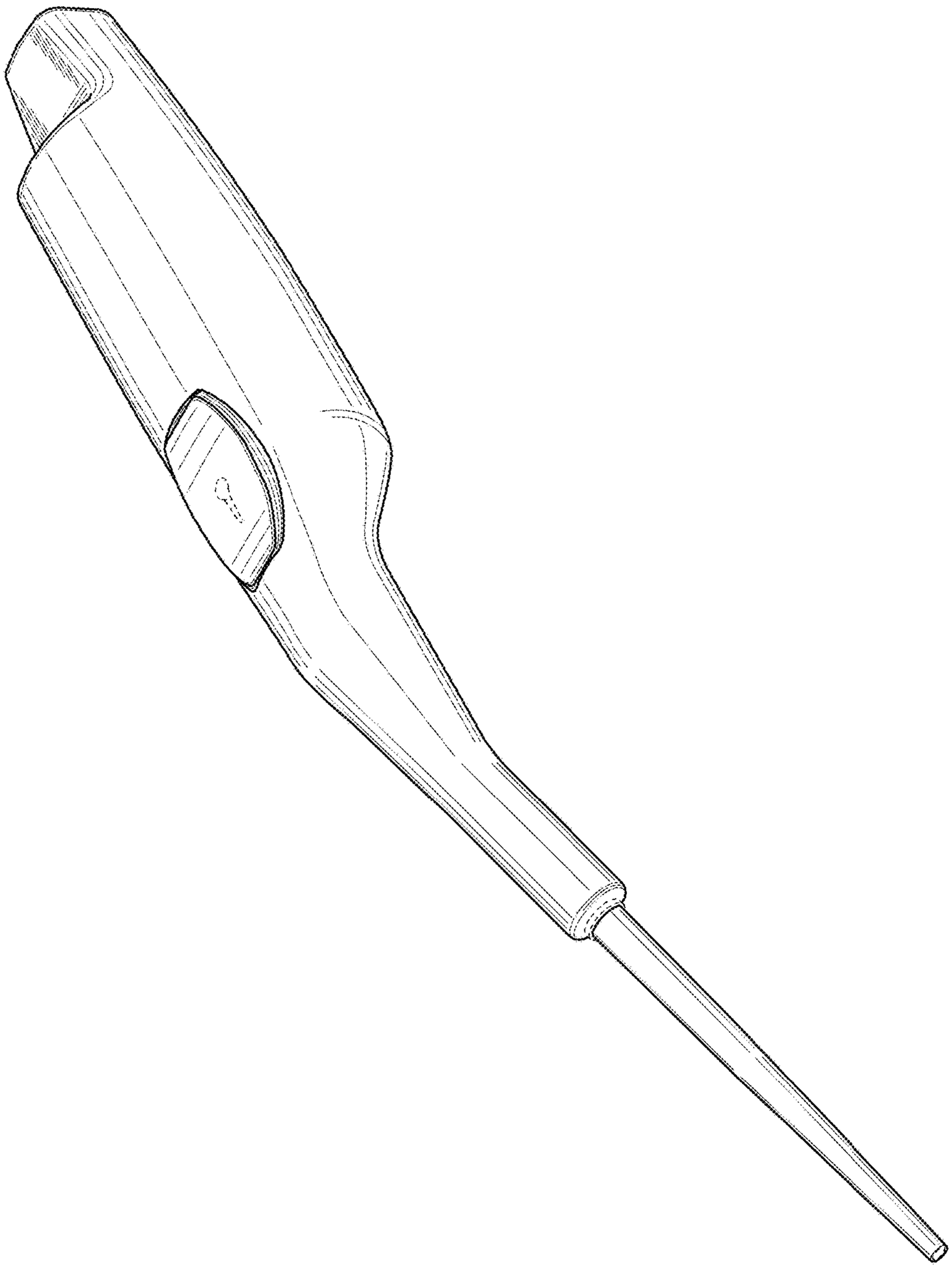


FIG. 1

FIG. 2

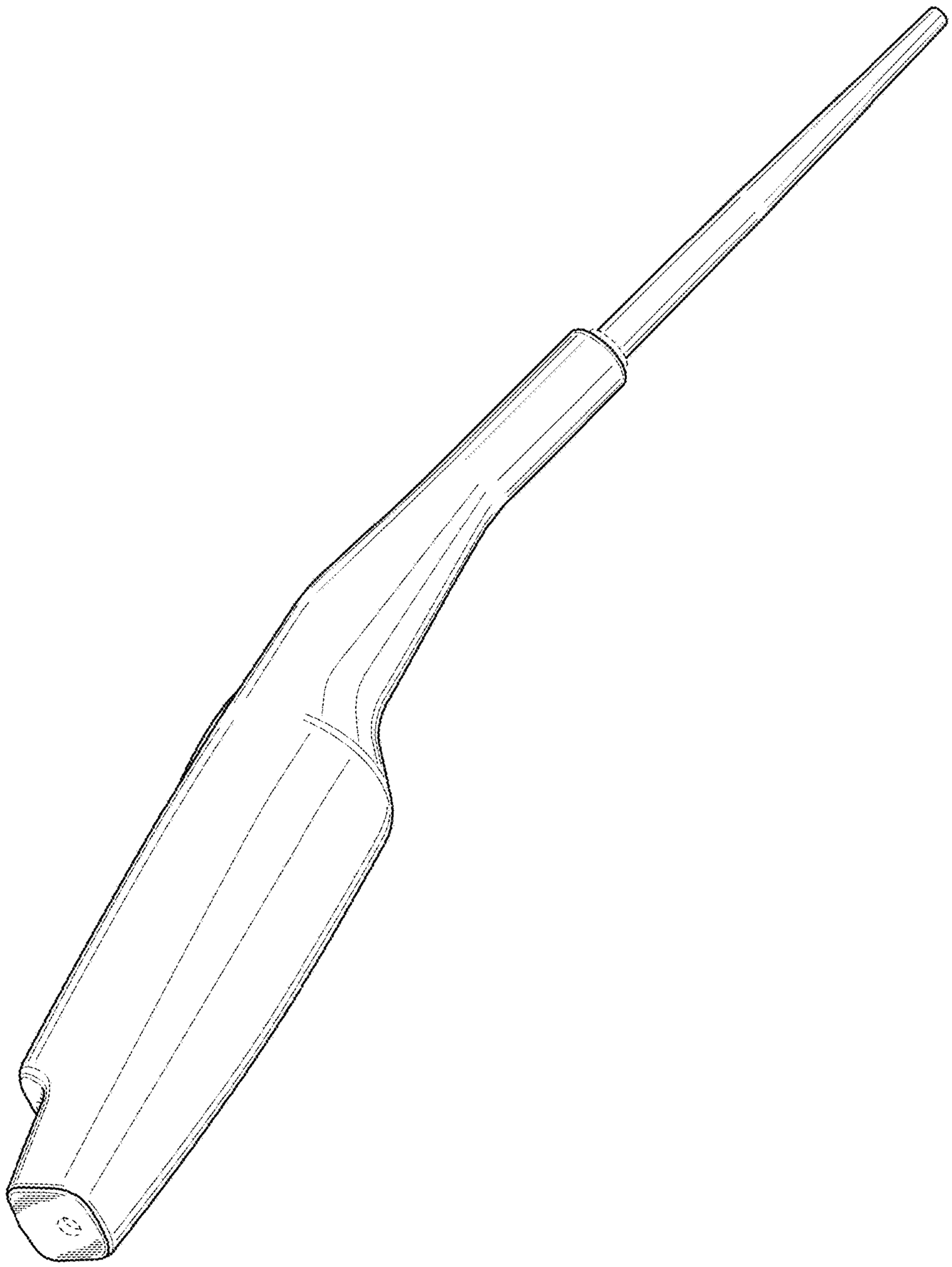


FIG. 3

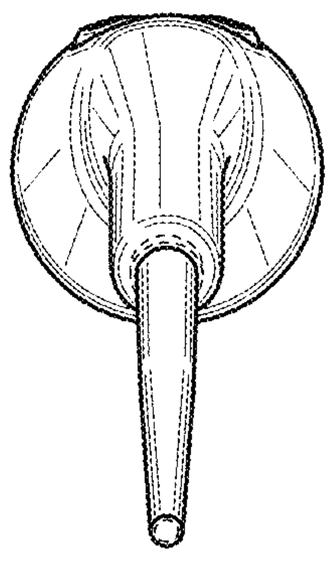


FIG. 4

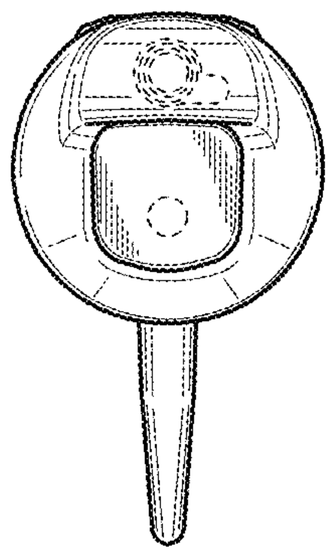


FIG. 5

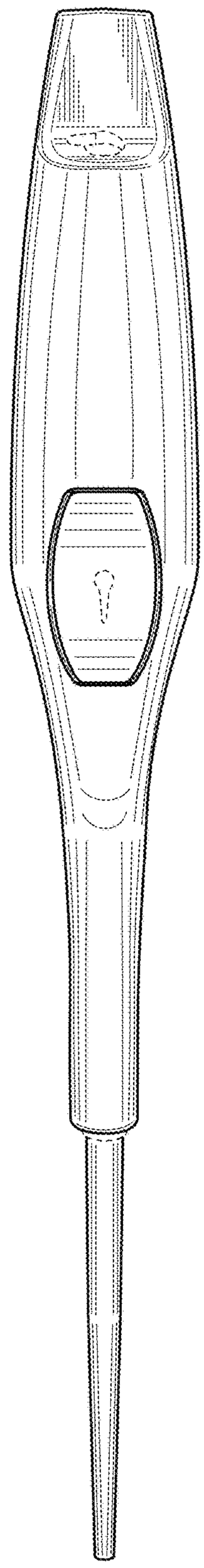
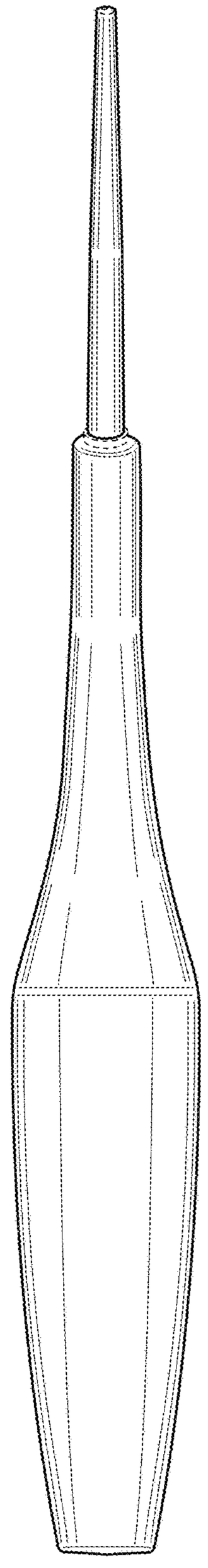


FIG. 6



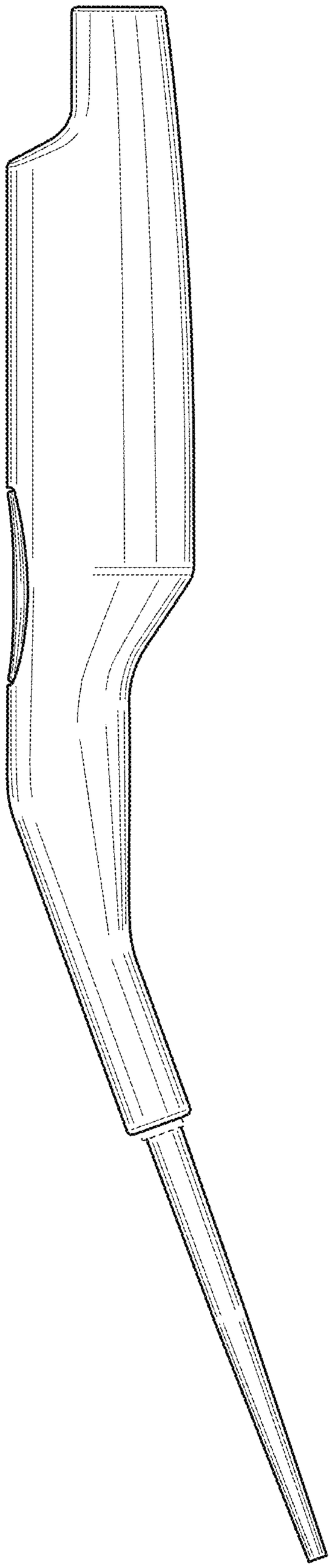


FIG. 7

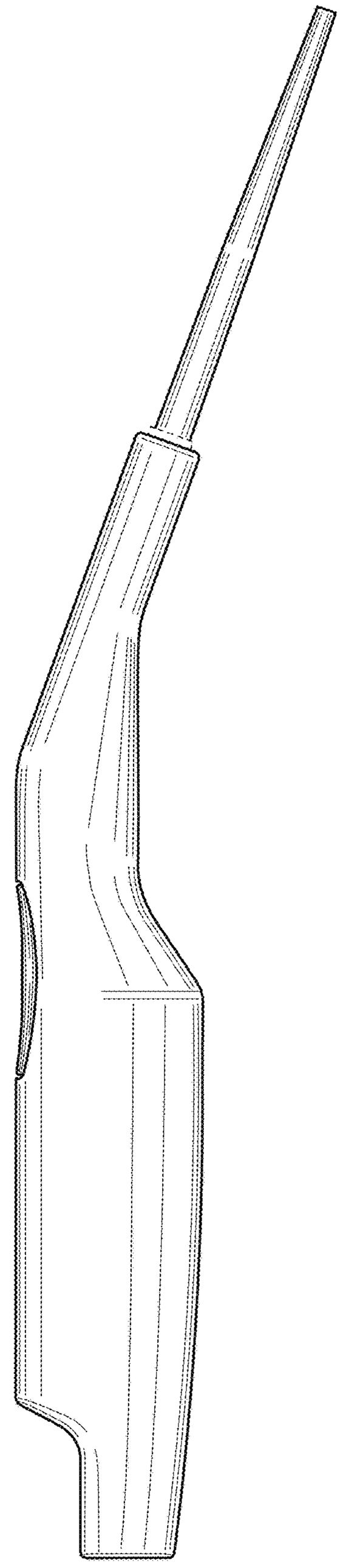


FIG. 8