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

(10) **Patent No.:** **US D875,927 S**

(45) **Date of Patent:** **** Feb. 18, 2020**

(54) **ELECTRONIC STETHOSCOPE**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **PIONEER CORPORATION**, Tokyo (JP)

JP 1575684 5/2017
JP 1575867 5/2017

(72) Inventors: **Satoshi Ohashi**, Tokyo (JP); **Mineki Miyasaka**, Tokyo (JP)

OTHER PUBLICATIONS

Catalogue issued by 3M on Jul. 2018.

(73) Assignee: **PIONEER CORPORATION**, Tokyo (JP)

* cited by examiner

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

Primary Examiner — Wan Laymon

Assistant Examiner — Mark Booker

(21) Appl. No.: **29/663,079**

(74) *Attorney, Agent, or Firm* — Drinker Biddle & Reath LLP

(22) Filed: **Sep. 12, 2018**

(57) **CLAIM**

The ornamental design for an electronic stethoscope, as shown and described.

(30) **Foreign Application Priority Data**

DESCRIPTION

Mar. 13, 2018 (JP) 2018-005213

(51) **LOC (12) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/134**

(58) **Field of Classification Search**
USPC D24/134, 133; 181/131, 132, 137;
381/95, 96; 600/528

CPC .. H04R 1/46; A61B 7/04; A61B 7/003; A61B
5/024; A61B 5/7282; A61B 5/742

See application file for complete search history.

FIG. 1 is a perspective view of an electronic stethoscope showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a top view thereof;
FIG. 5 is a bottom view thereof;
FIG. 6 is a right side view thereof;
FIG. 7 is a left side view thereof;
FIG. 8 is an enlarged front view of 8-8 portion of FIG. 2; and,
FIG. 9 is an enlarged perspective view to illustrate another state thereof.

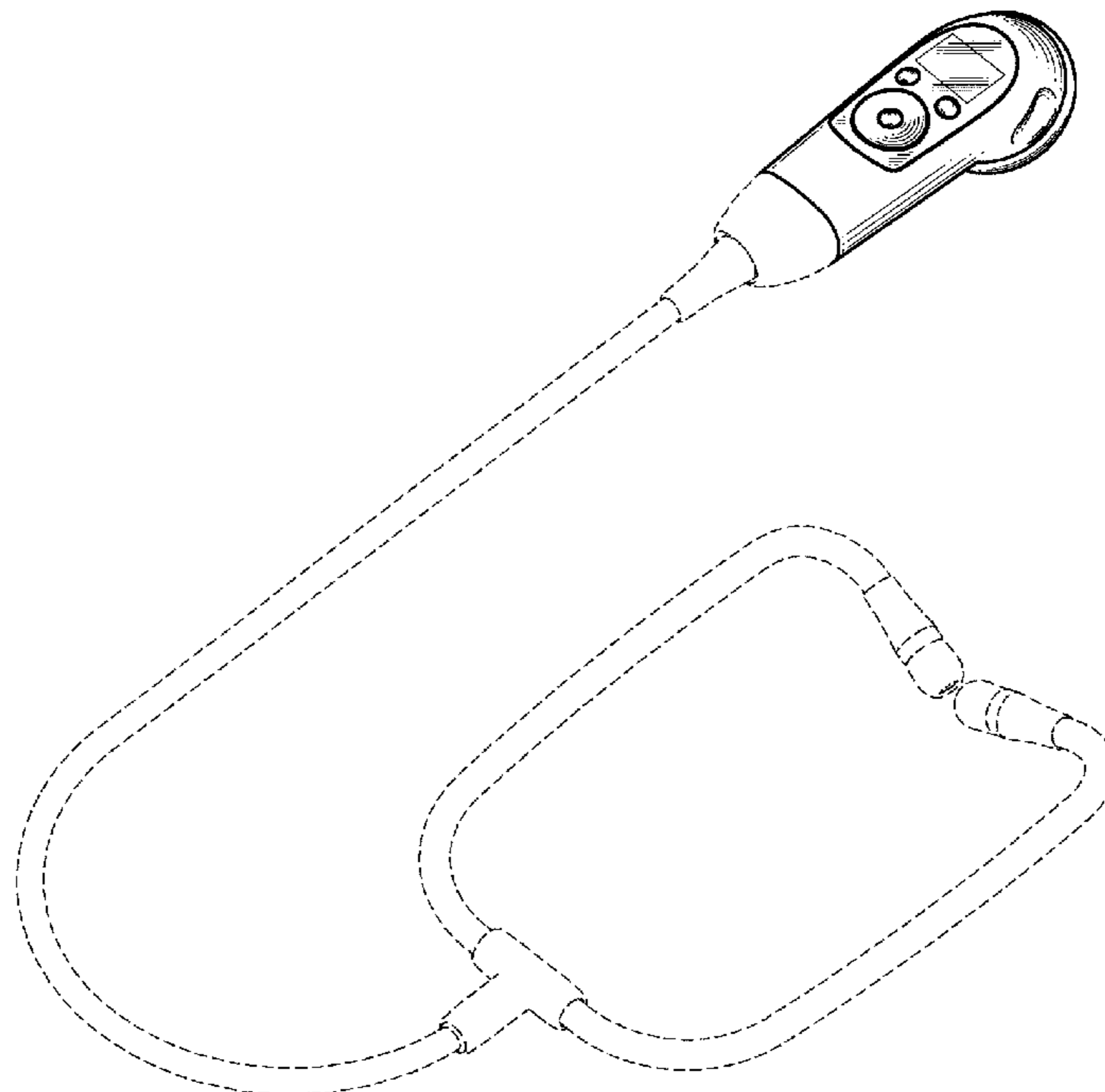
(56) **References Cited**

U.S. PATENT DOCUMENTS

D445,184 S * 7/2001 Meyer D24/134
D477,405 S * 7/2003 Sommerfeld D24/134
D527,819 S * 9/2006 Poulsen D24/134
D635,667 S * 4/2011 Soerensen D24/134

The broken line showing of the electronic stethoscope is included for the purpose of illustrating portions of the electronic stethoscope and forms no part of the claimed design.

1 Claim, 9 Drawing Sheets



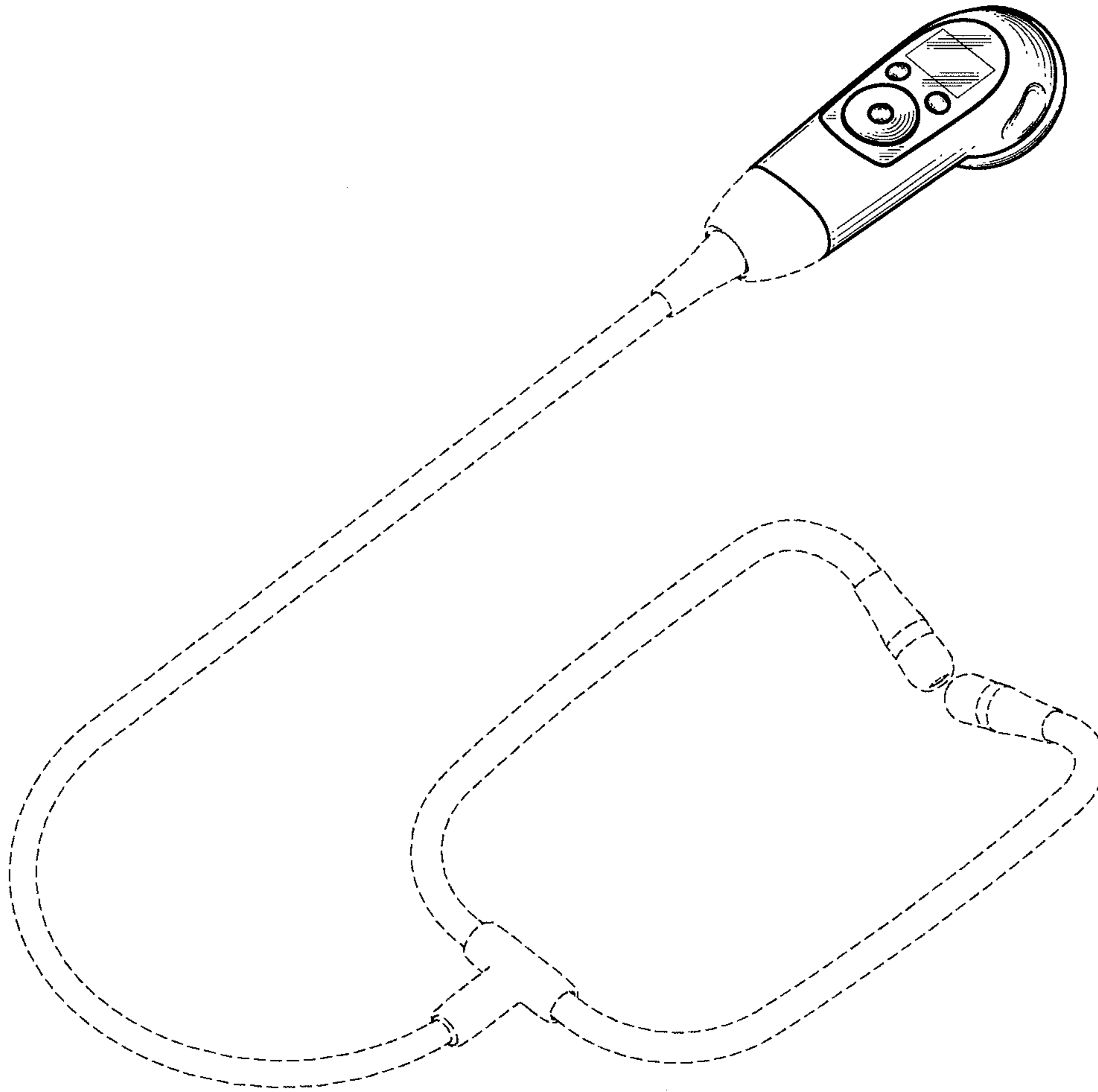


FIG. 1

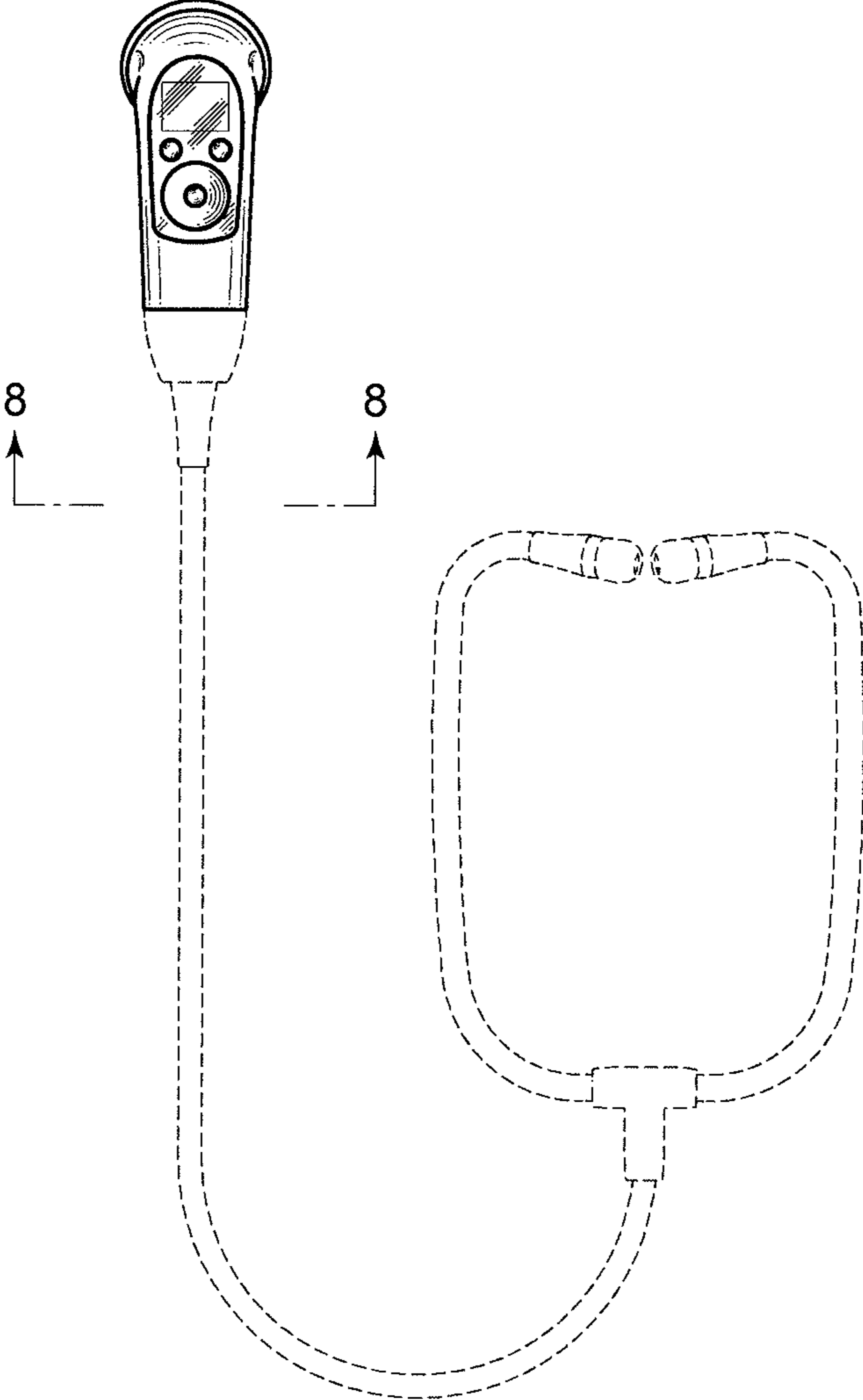


FIG. 2

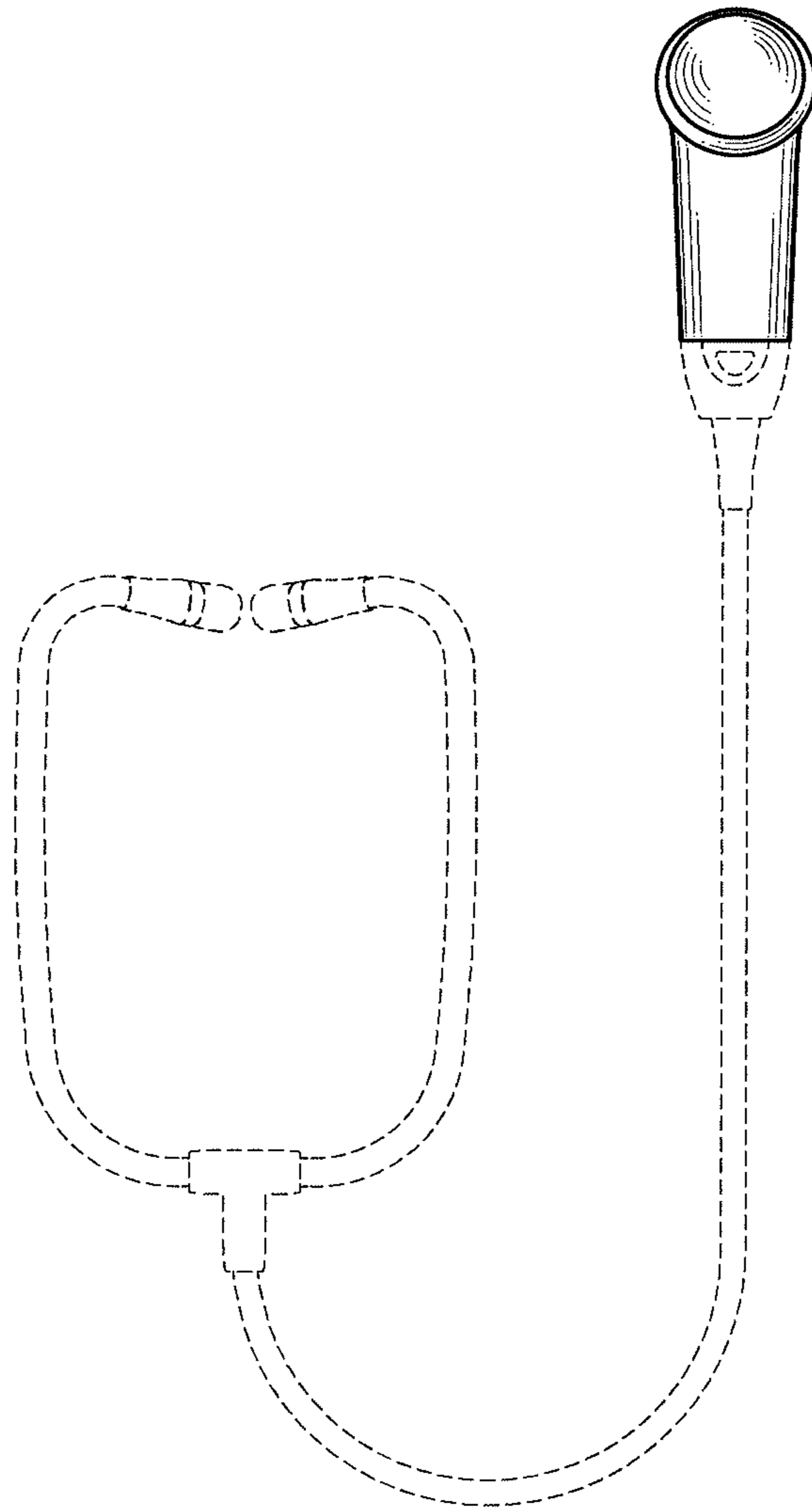


FIG. 3

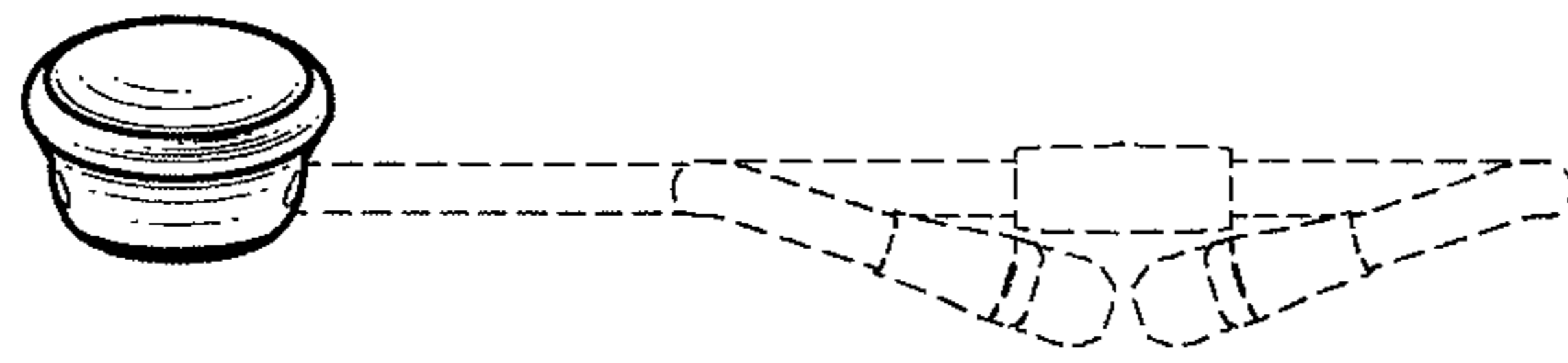


FIG. 4

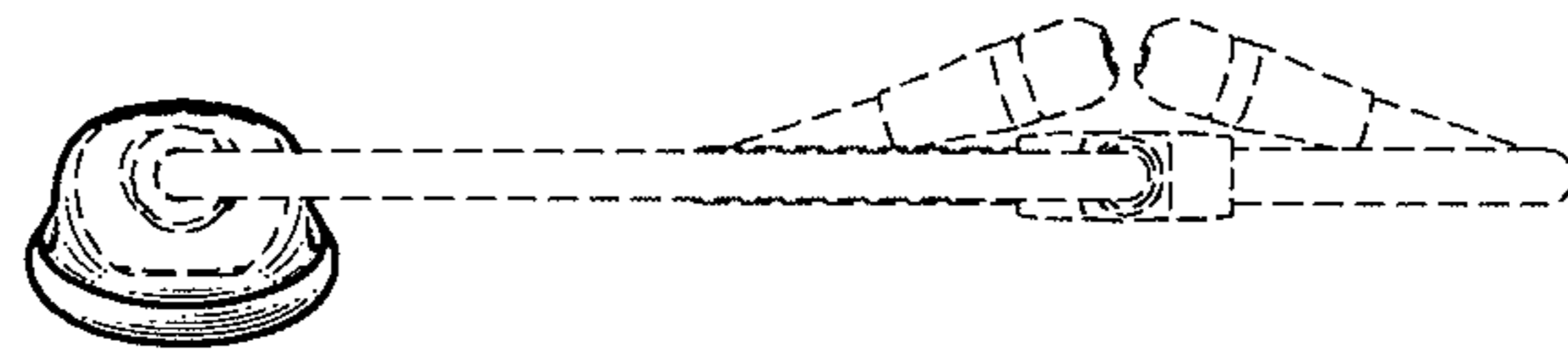


FIG. 5

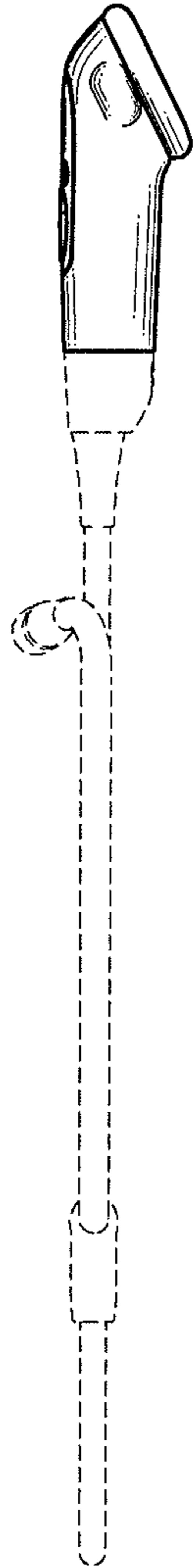


FIG. 6

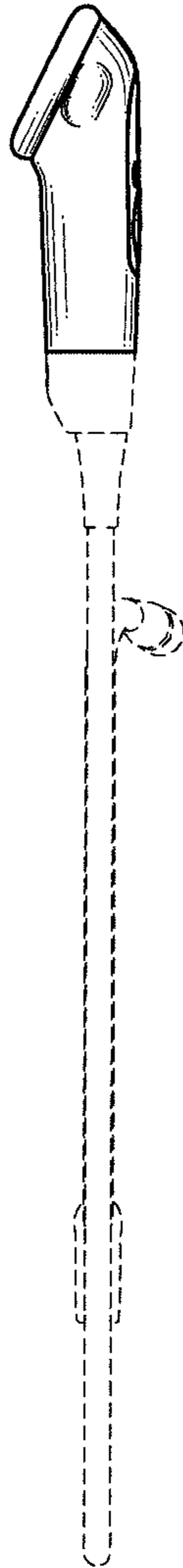


FIG. 7

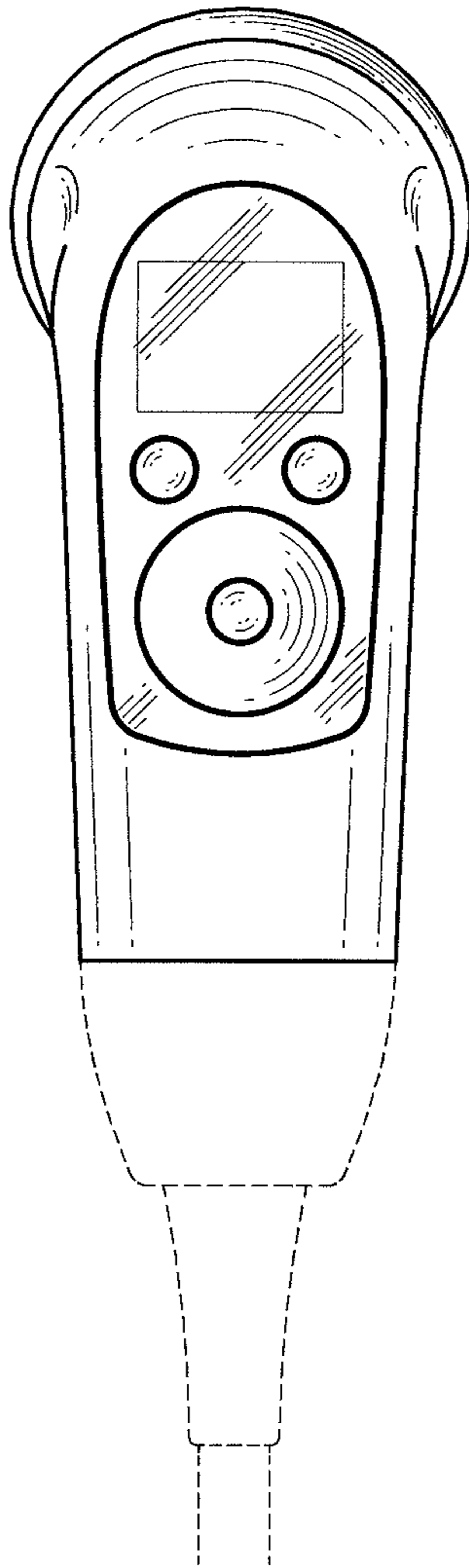


FIG. 8

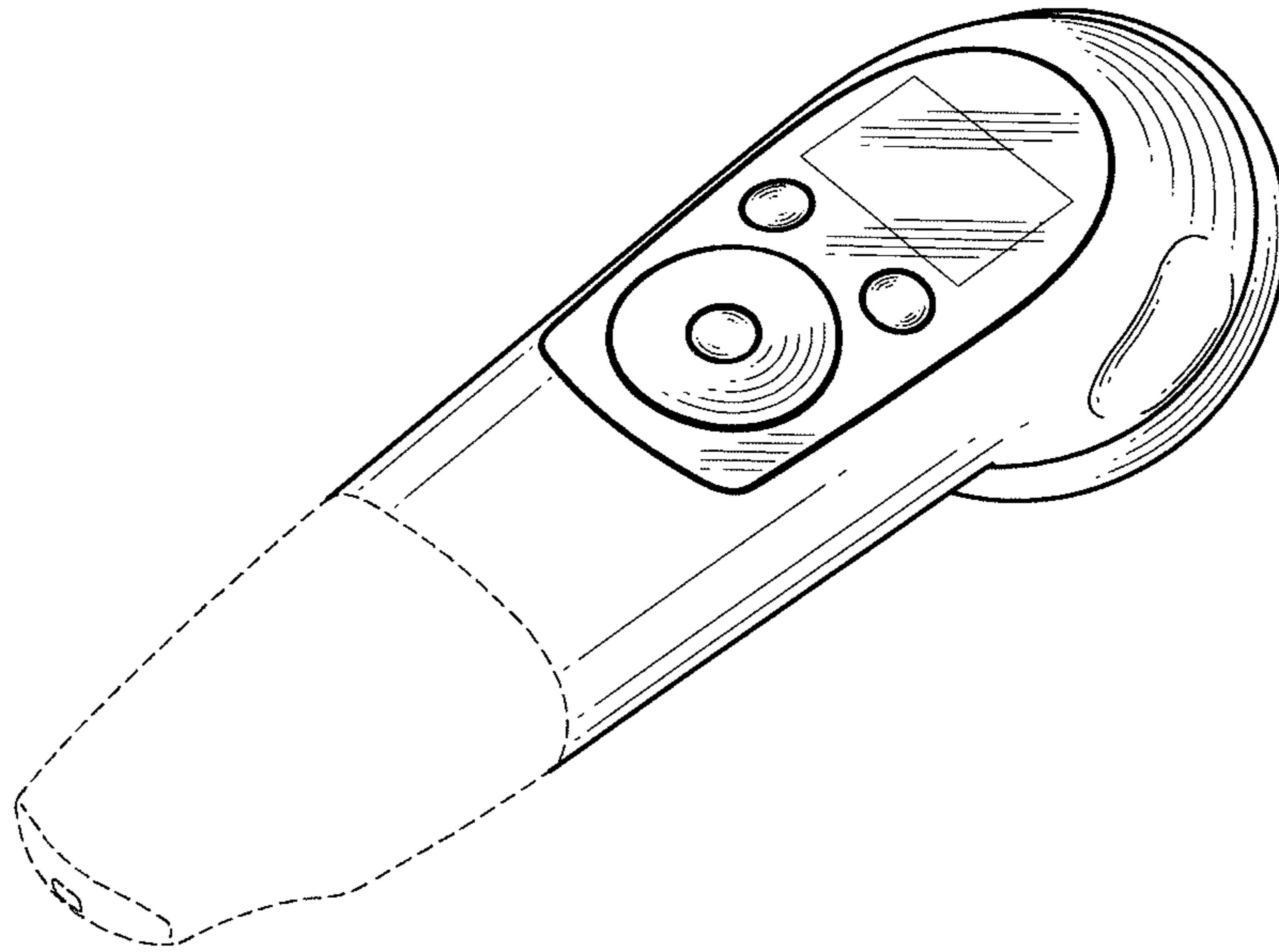


FIG. 9