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(12) **United States Design Patent**
Hedlund

(10) **Patent No.:** **US D830,649 S**
(45) **Date of Patent:** **** Oct. 9, 2018**

(54) **VENT PROTECTING STIFFENER FOR A DAIRY ANIMAL MILKER UNIT TUBE**

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

Primary Examiner — Susan Moon Lee

(21) Appl. No.: **29/553,214**

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(57) **CLAIM**

The ornamental design for a vent protecting stiffener for a
dairy animal milker unit tube, as shown and described.

(30) **Foreign Application Priority Data**

DESCRIPTION

Jan. 28, 2016 (EP) 001444970

(51) **LOC (11) Cl.** **30-99**

(52) **U.S. Cl.**
USPC **D30/199**

(58) **Field of Classification Search**
USPC D30/199, 121; 119/14.01-14.55;
702/182

CPC .. A01J 1/00-7/005; A01K 1/12; A01K 1/123;
A01K 1/126

See application file for complete search history.

FIG. 1 is a front elevational view of a vent protecting
stiffener for a dairy animal milker unit tube;
FIG. 2 is a side elevational view thereof;
FIG. 3 is an enlarged front elevational view of the vent
protecting stiffener for a dairy animal milker unit tube;
FIG. 4 is a right side view thereof, the left side view being
a mirror image;
FIG. 5 is a bottom view thereof, the top view being a mirror
image;
FIG. 6 is a front, bottom, and right side isometric view
thereof;
FIG. 7 is a front, right, and top isometric view thereof;
FIG. 8 is a front, top, and left side isometric view thereof;
FIG. 9 is a front and left side isometric view thereof; and,
FIG. 10 is a front, left, and bottom isometric view thereof.
The exemplary broken line depiction of a milker unit liner
with a short milk tube and vent plug, are shown for purposes
of illustration only, and forms no part of the design claim.

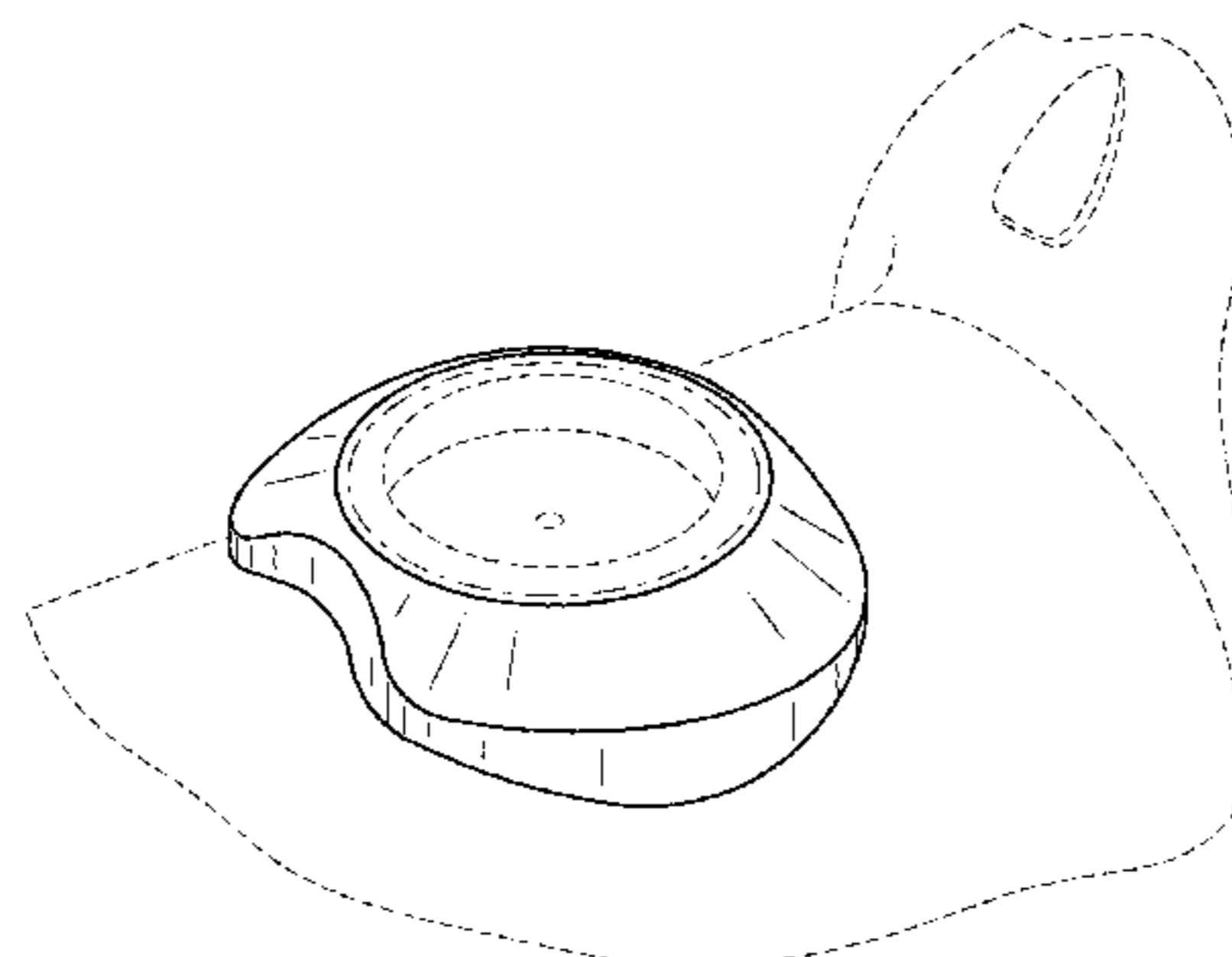
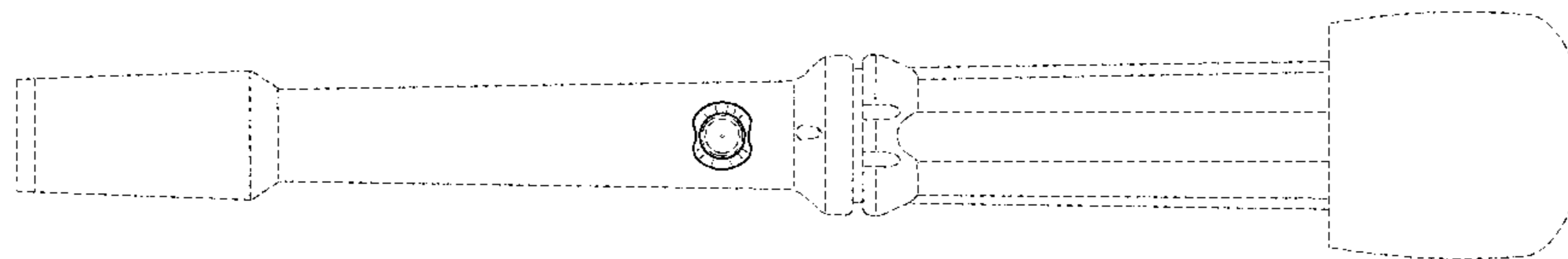
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1 Claim, 5 Drawing Sheets



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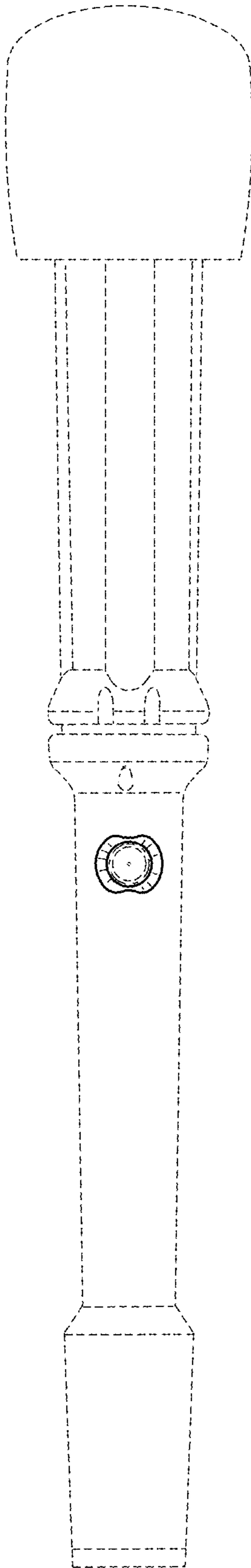


FIG. 1

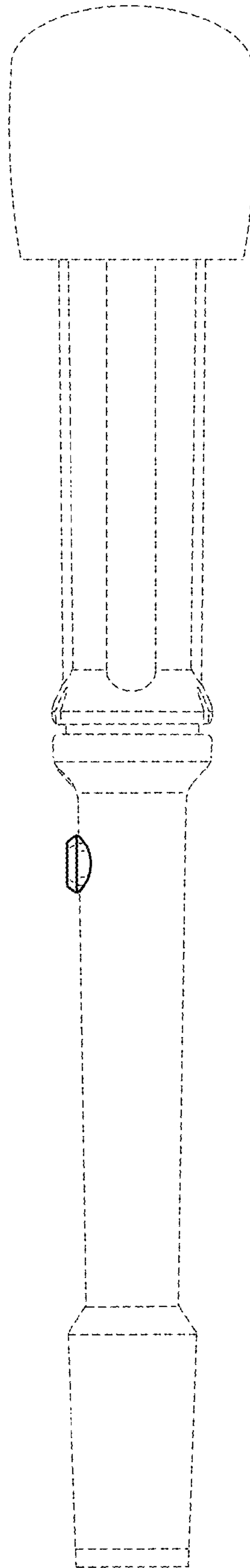


FIG. 2

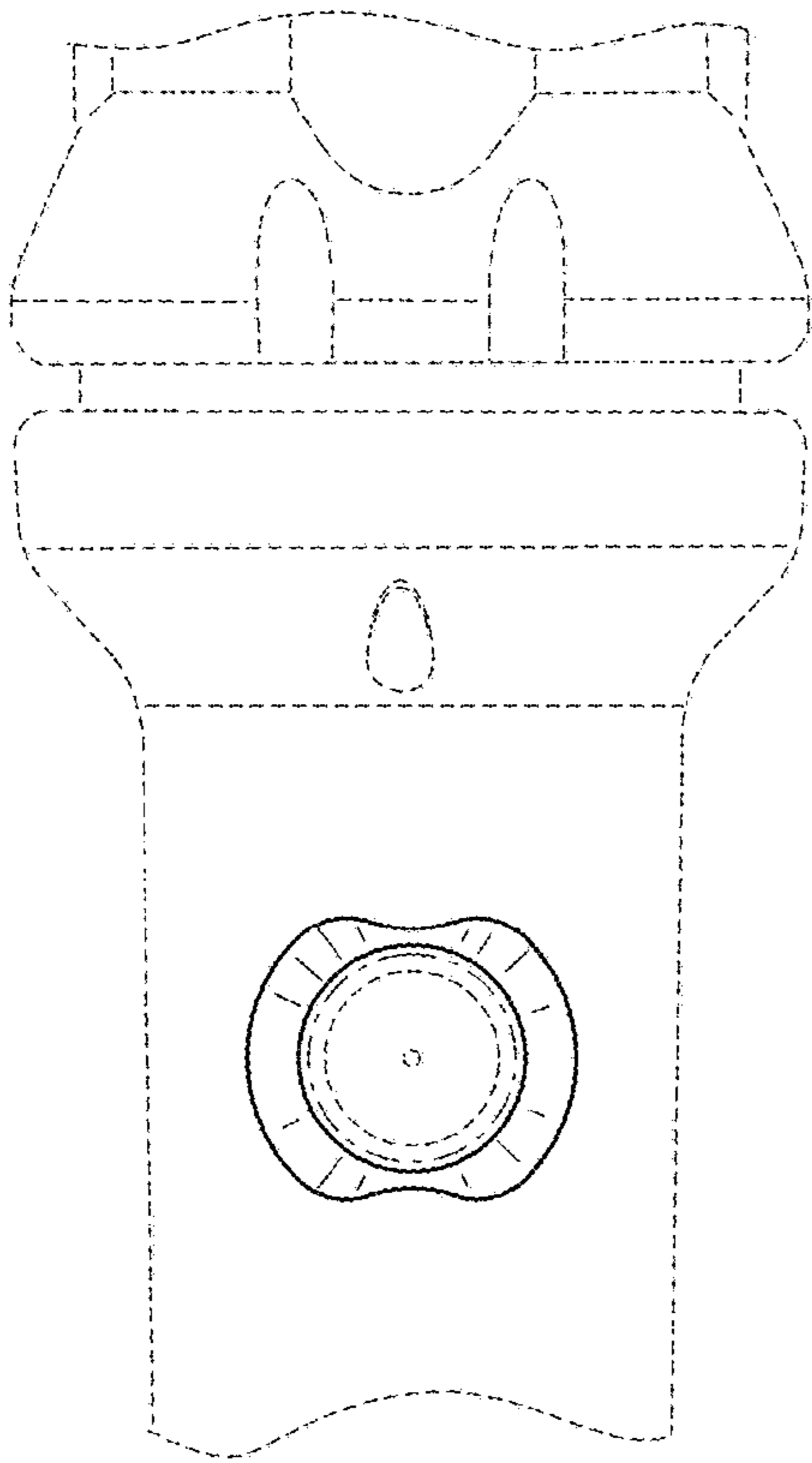


FIG. 3

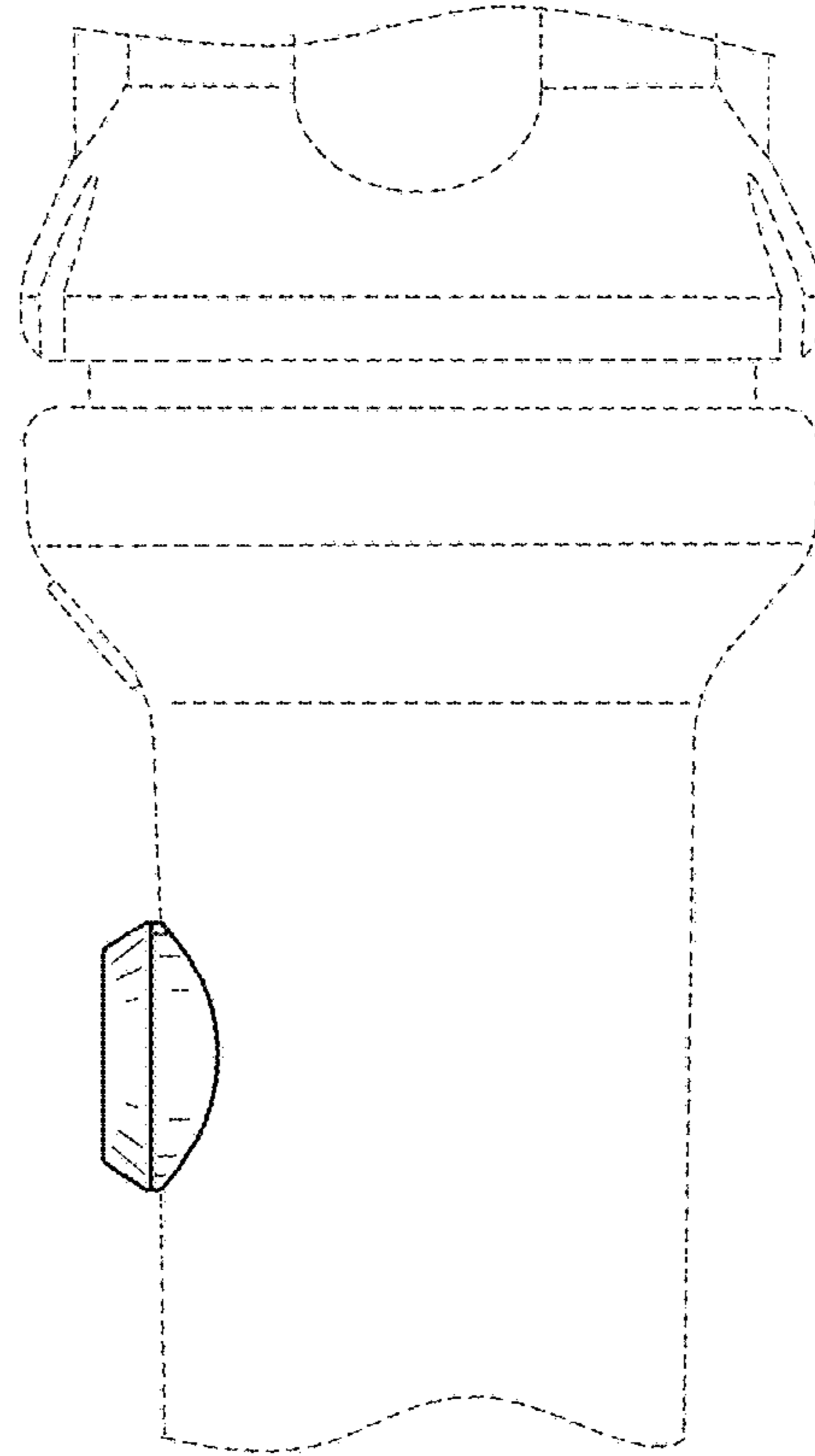


FIG. 4

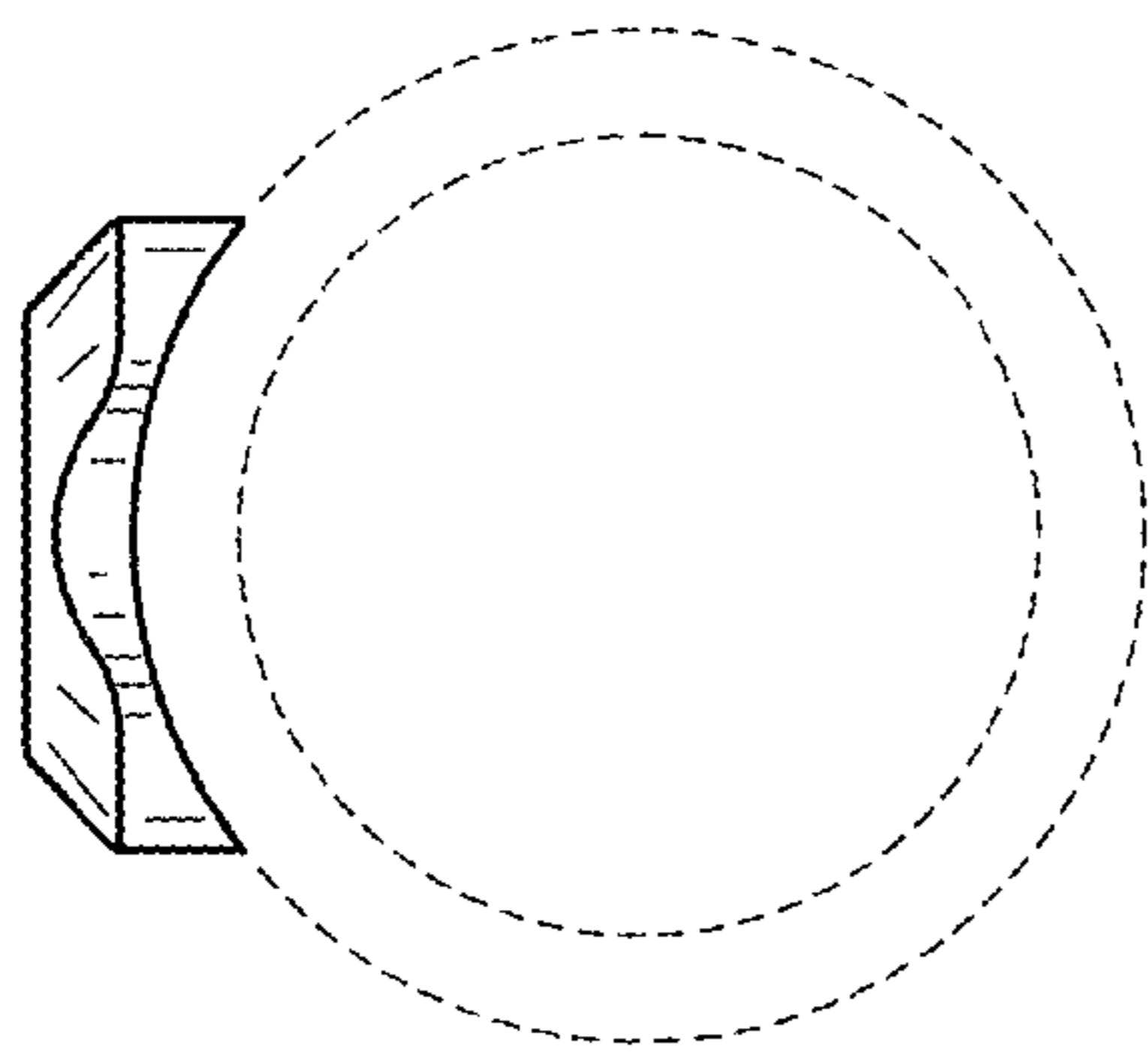


FIG. 5

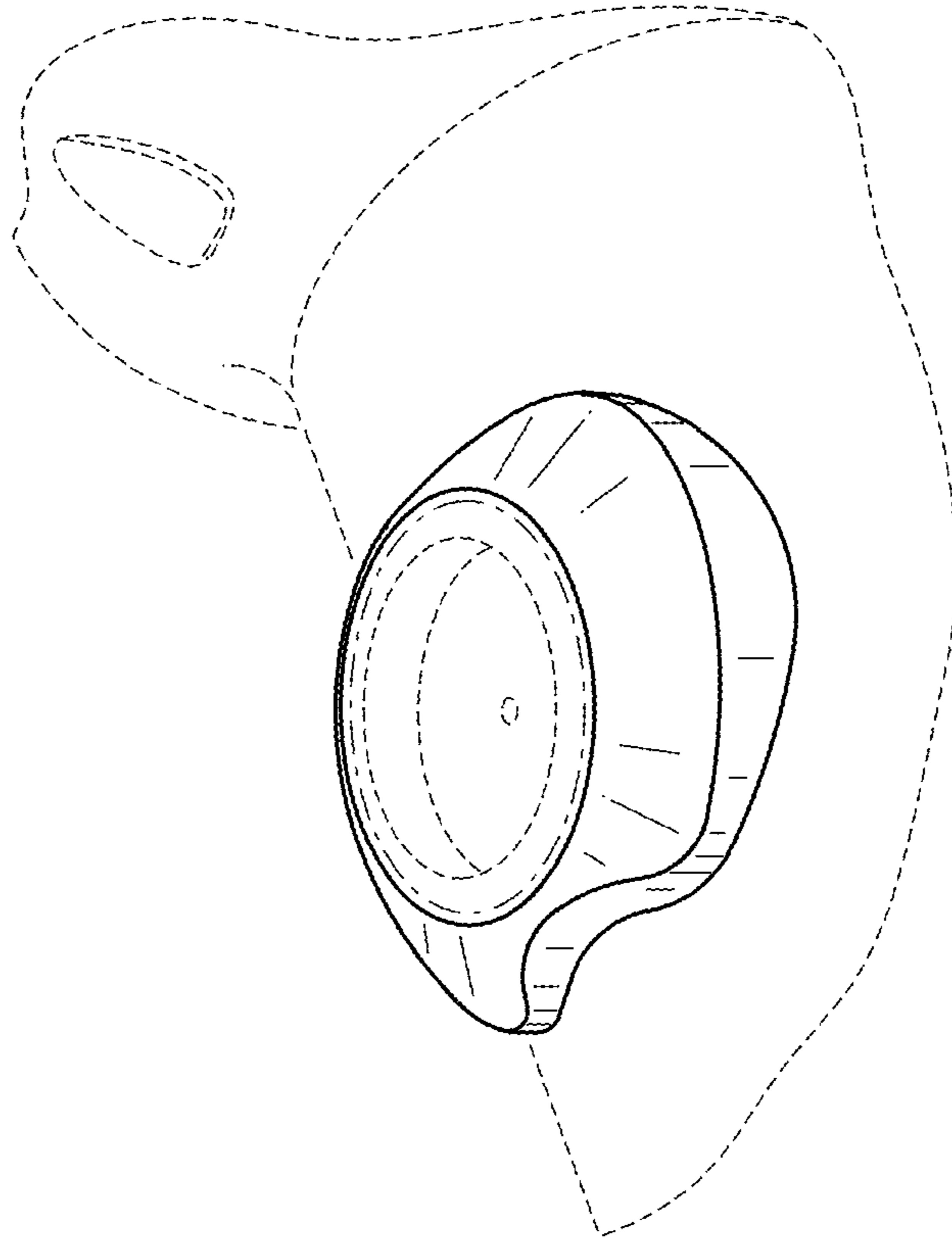
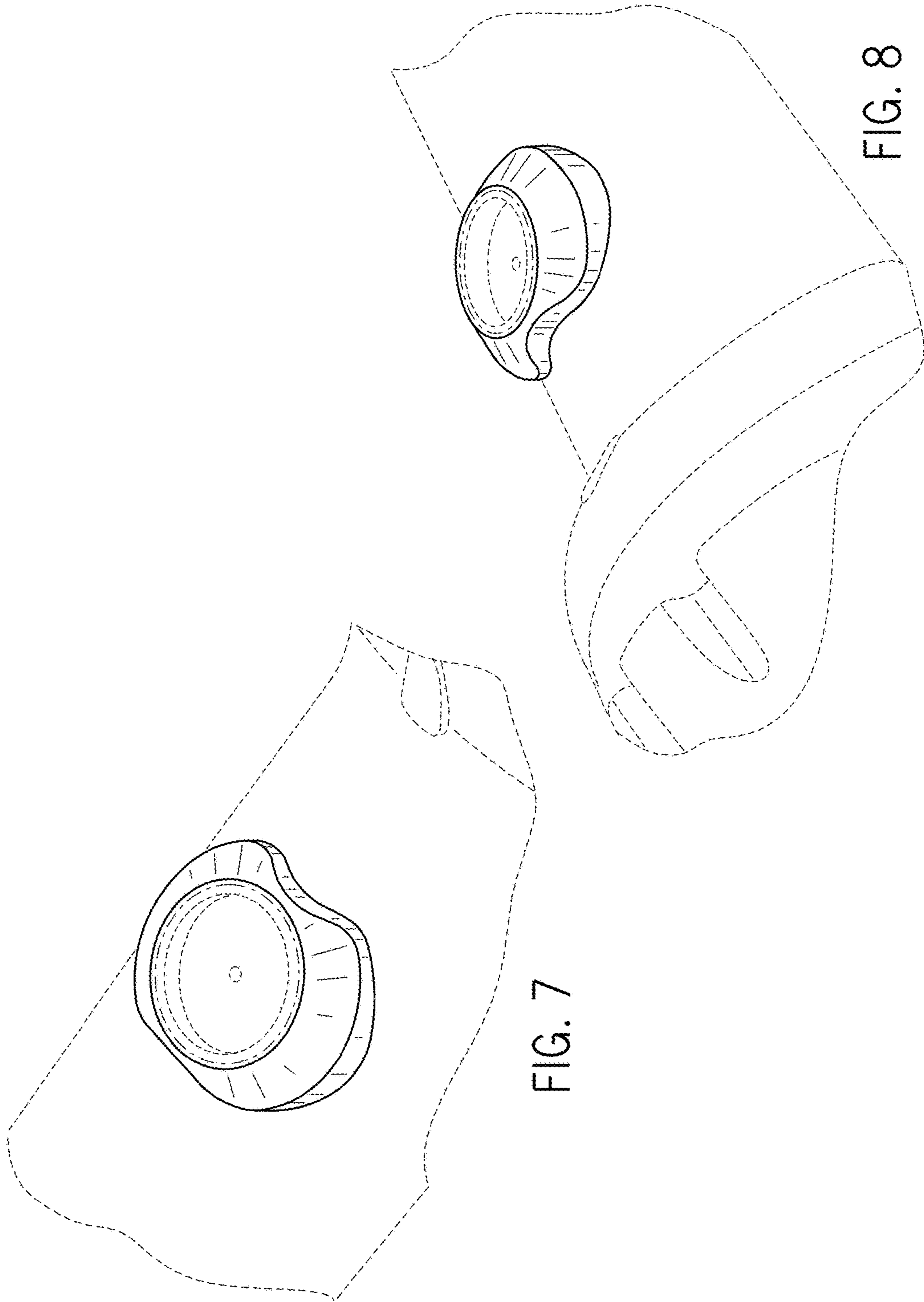


FIG. 6



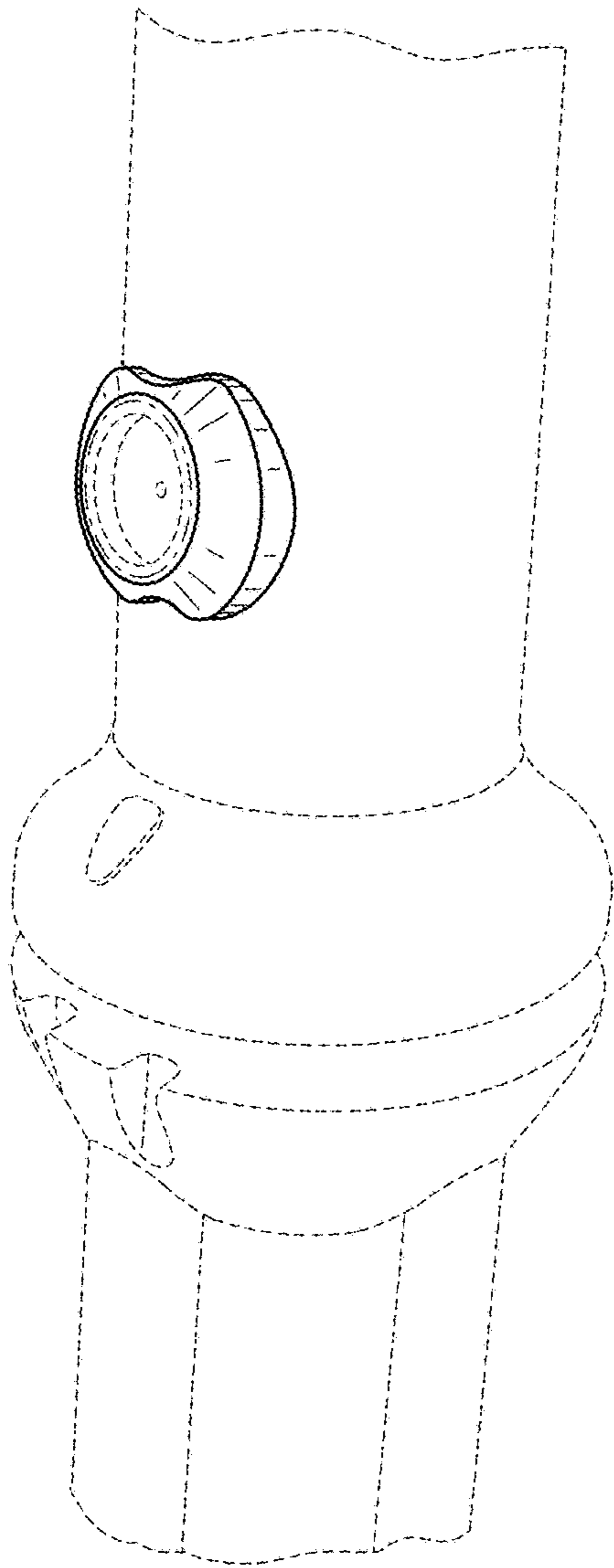


FIG. 9

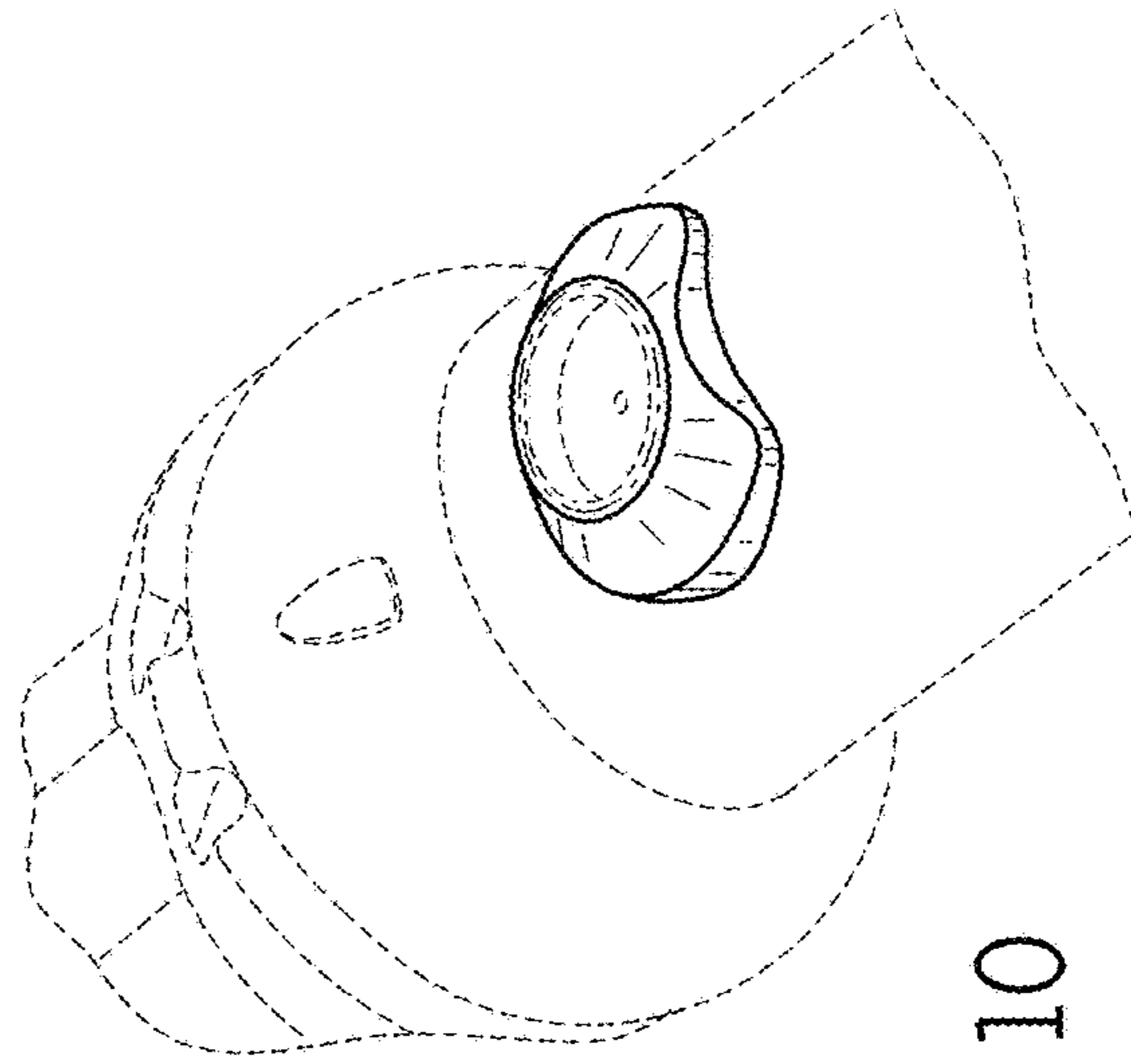


FIG. 10