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

(10) **Patent No.:** **US D689,354 S**

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(54) **ABRASION DEVICE WITH REFERENCE RING AND ABRASIVE TIP**

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(73) Assignee: **Echo Therapeutics, Inc.**, Philadelphia, PA (US)

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

(21) Appl. No.: **29/392,348**

(22) Filed: **May 19, 2011**

(51) **LOC (9) Cl.** **08-01**

(52) **U.S. Cl.**
USPC **D8/61**

(58) **Field of Classification Search**
USPC D8/61, 62, 67, 69; 81/57, 57.11, 81/57.14, 57.26, 429, 464, 469; 173/2, 170, 173/176, 181; D28/53, 54
See application file for complete search history.

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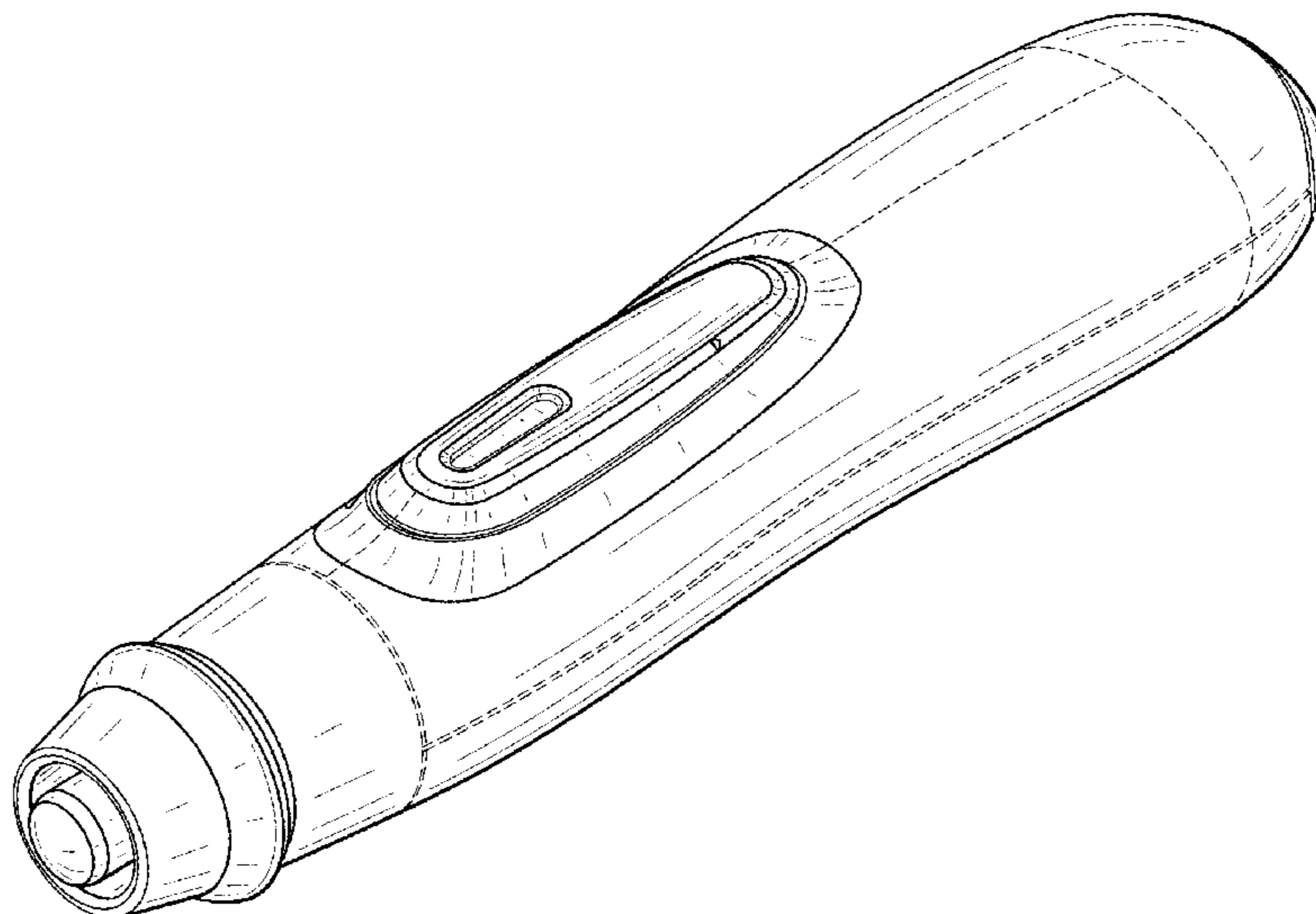
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(57) **CLAIM**
We claim the ornamental design for the abrasion device with reference ring and abrasive tip, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of an abrasion device with a reference ring and an abrasive tip showing our new design; FIG. 2 is a front perspective view; FIG. 3 is a back perspective view; FIG. 4 is a side elevational view, the opposite side elevational view being a mirror image thereof; FIG. 5 is a top elevational view; FIG. 6 is a bottom elevational view; FIG. 7 is a top perspective view of a reference ring for the device showing our new design; FIG. 8 is a front elevational view; FIG. 9 is a back elevational view; FIG. 10 is a side elevational view, the opposite side elevational view being a mirror image thereof; FIG. 11 is a back perspective view of an abrasive tip for the device showing our new design; FIG. 12 is a back elevational view; FIG. 13 is a front elevational view; FIG. 14 is a side elevational view; FIG. 15 is the opposite side elevational view; and, FIG. 16 is a front perspective view of the device without a reference ring or an abrasive tip showing our new design. The broken lines are for illustrative purposes only and form no part of the claimed design.

1 Claim, 7 Drawing Sheets



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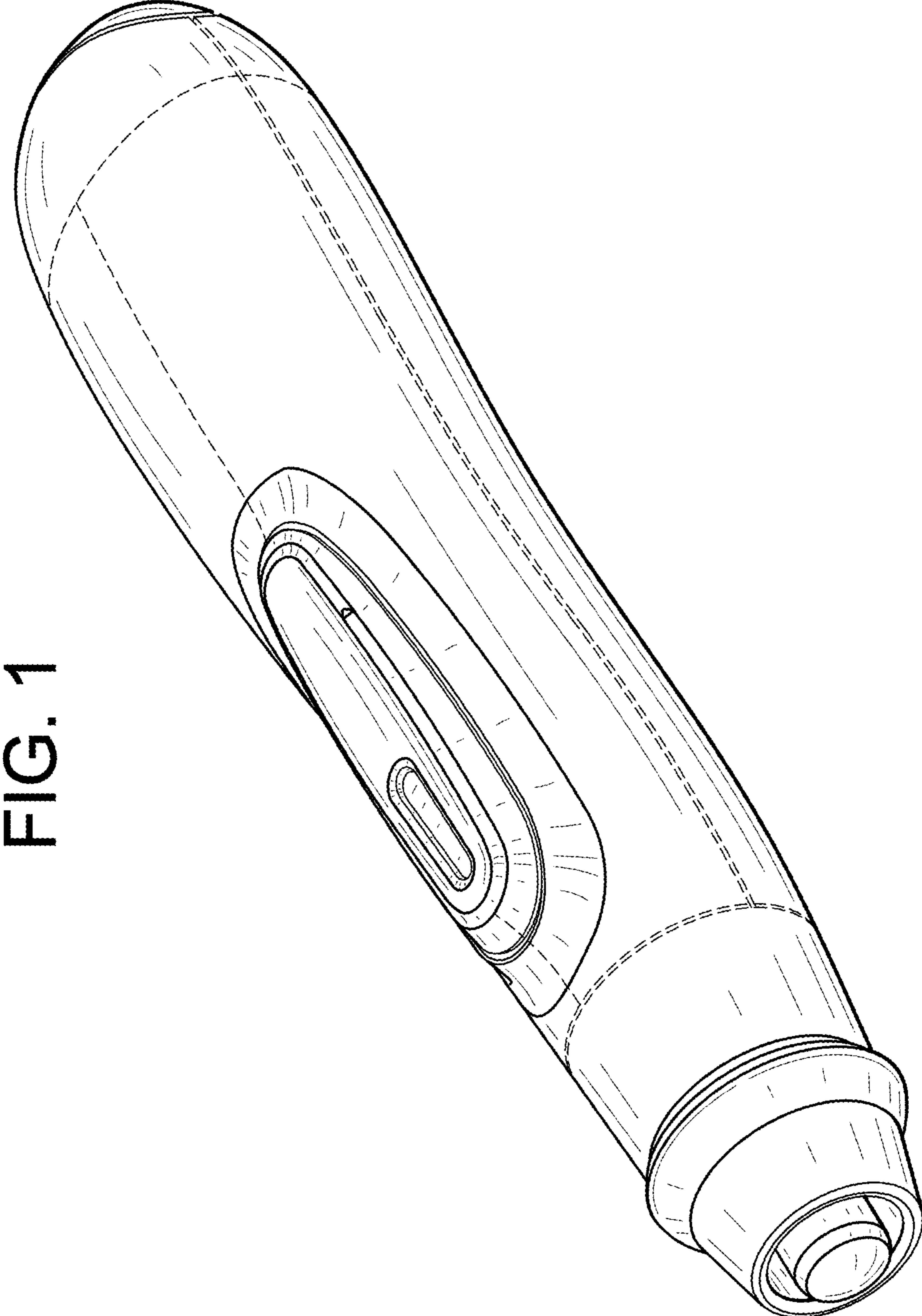


FIG. 1

FIG. 2

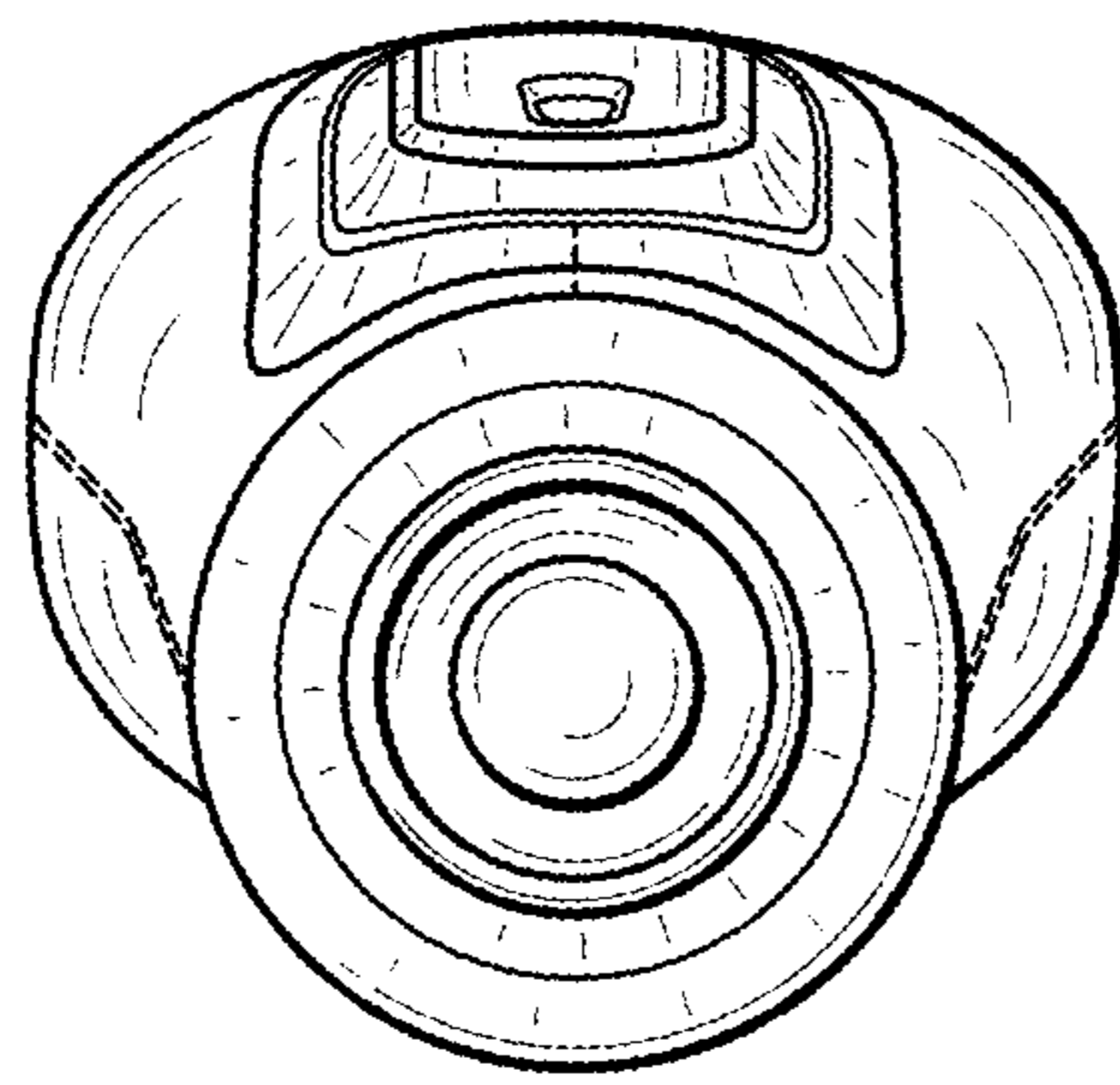


FIG. 3

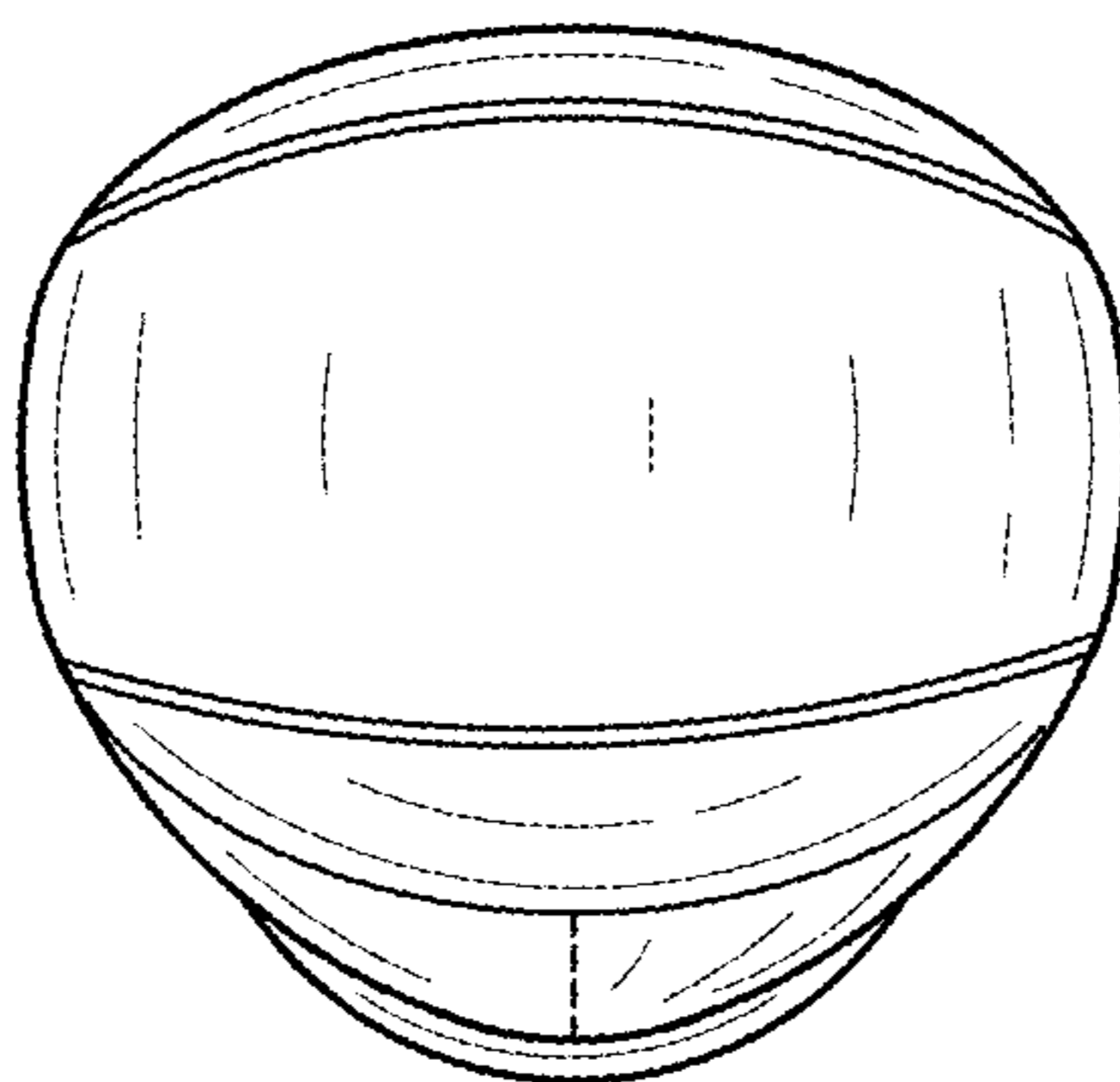


FIG. 4

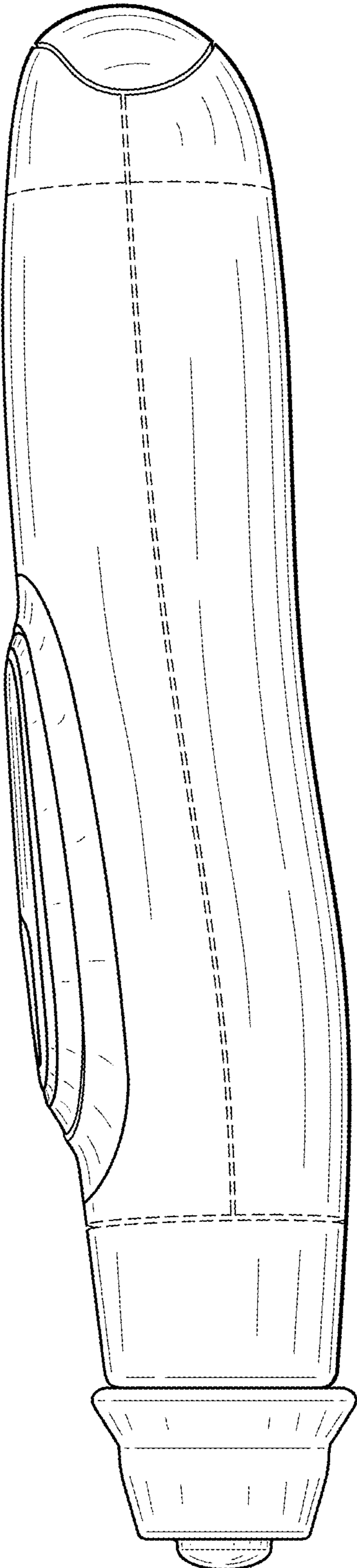


FIG. 5

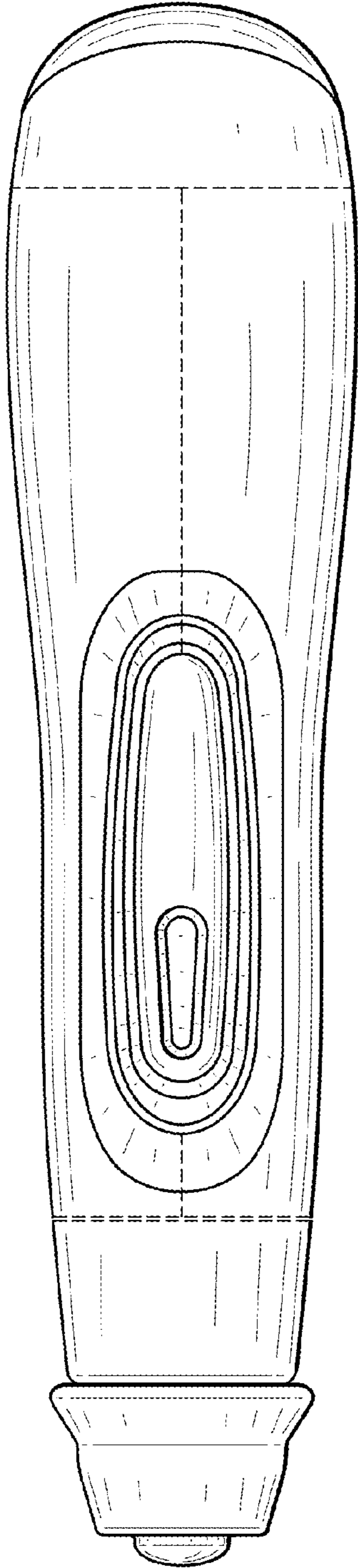


FIG. 6

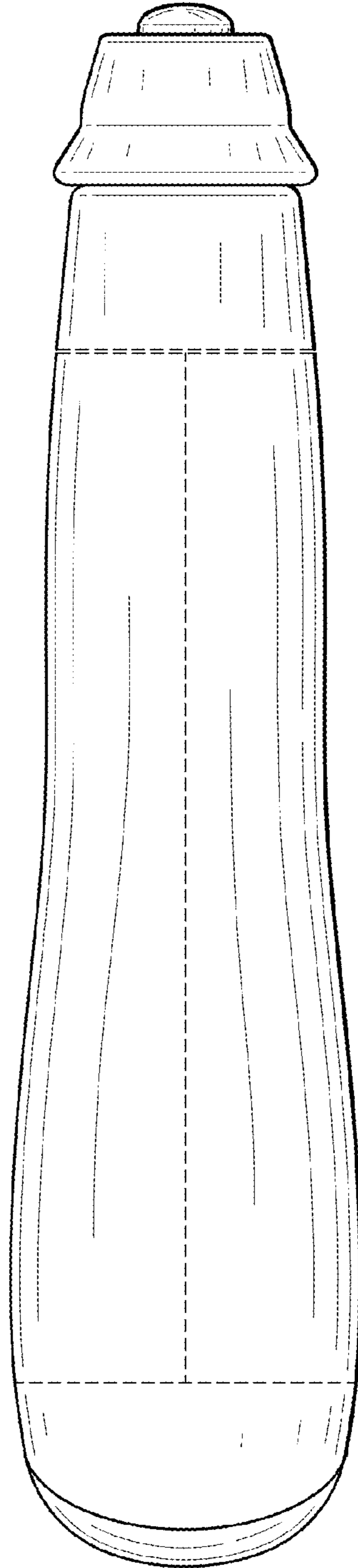


FIG. 7

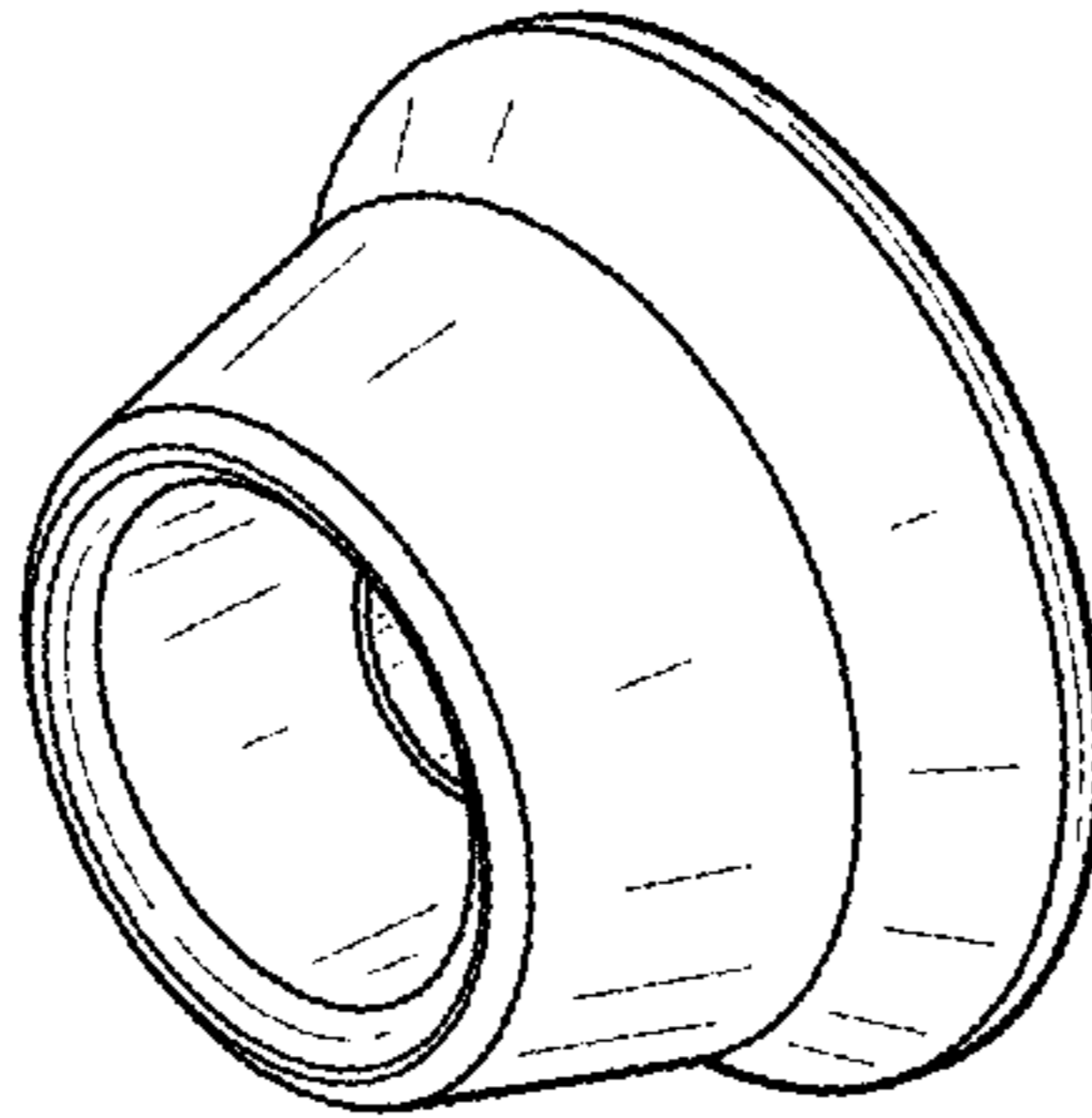


FIG. 8

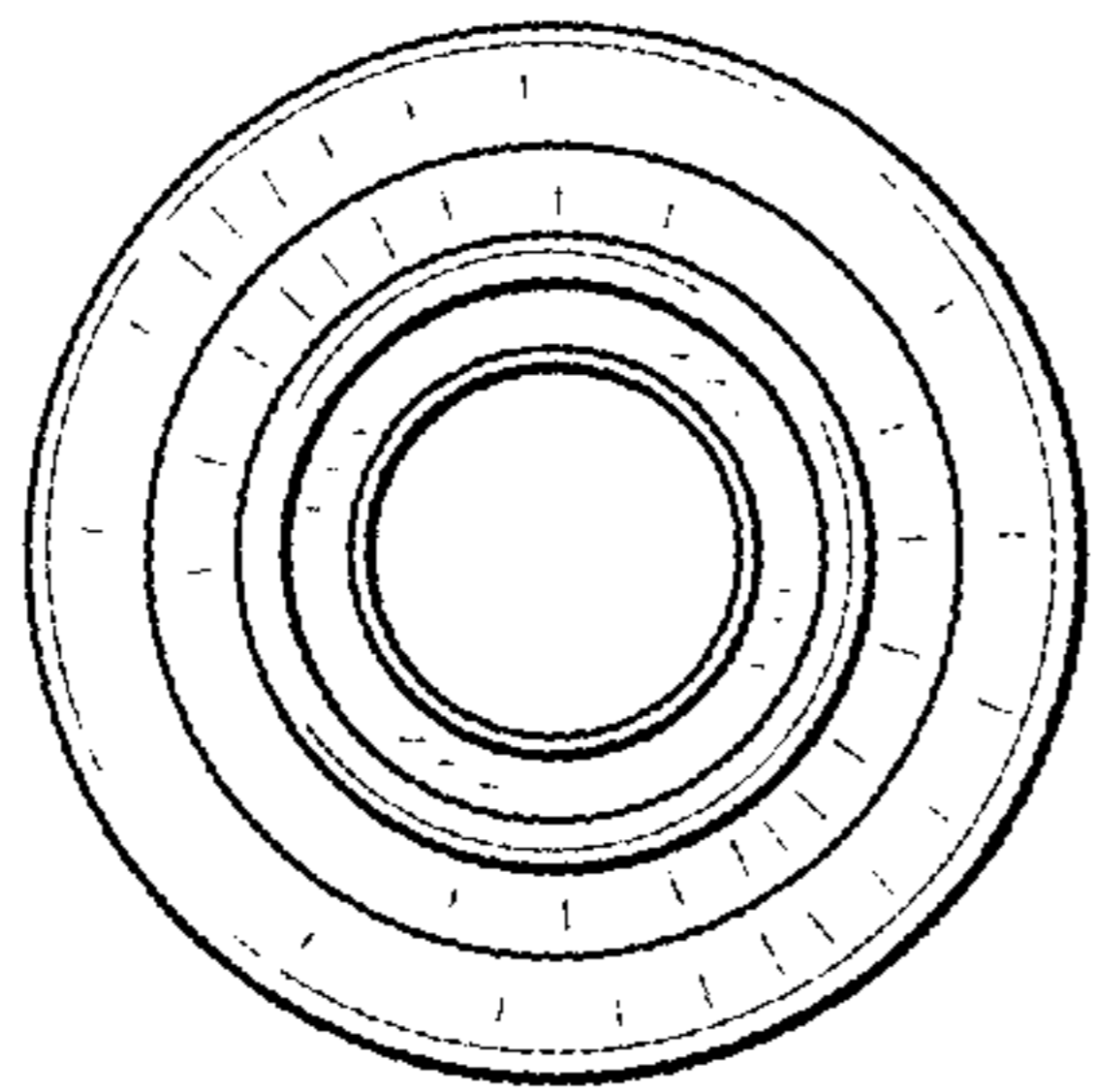


FIG. 9

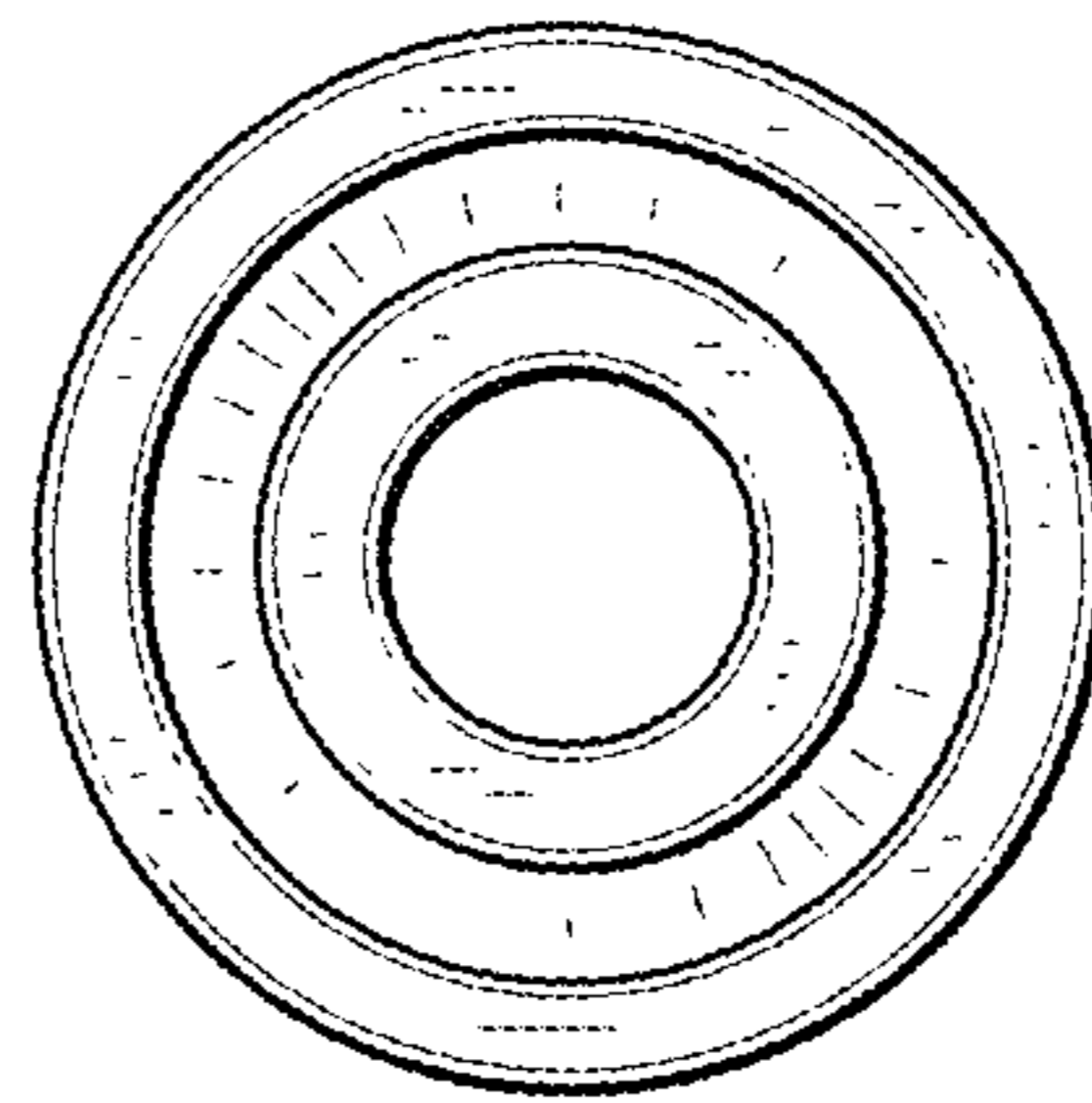


FIG. 10

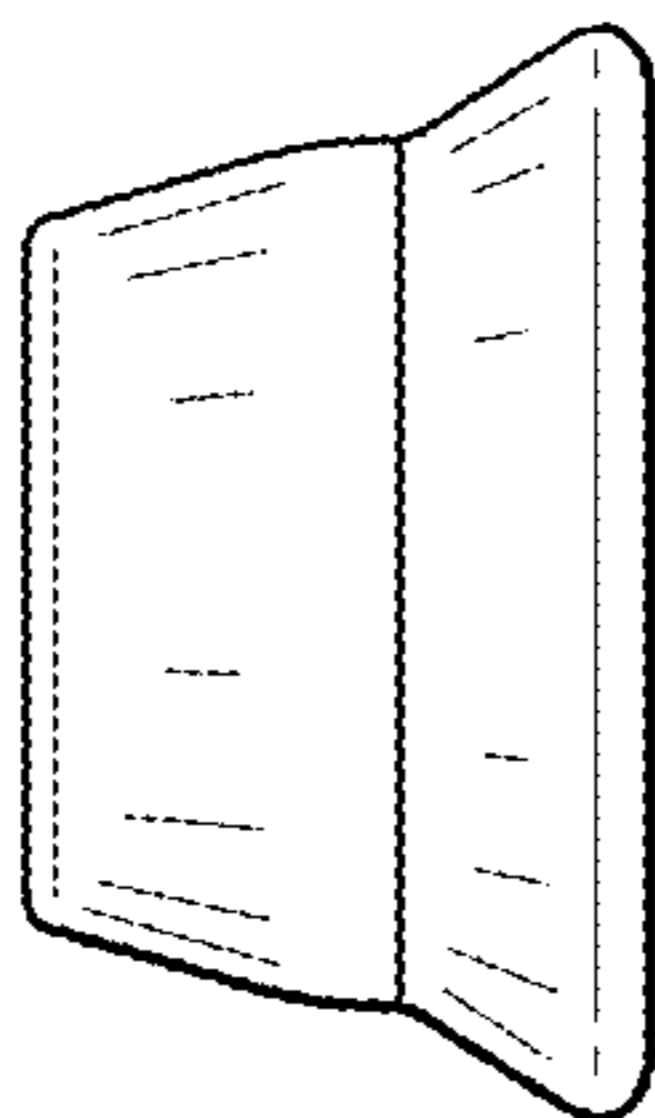


FIG. 11

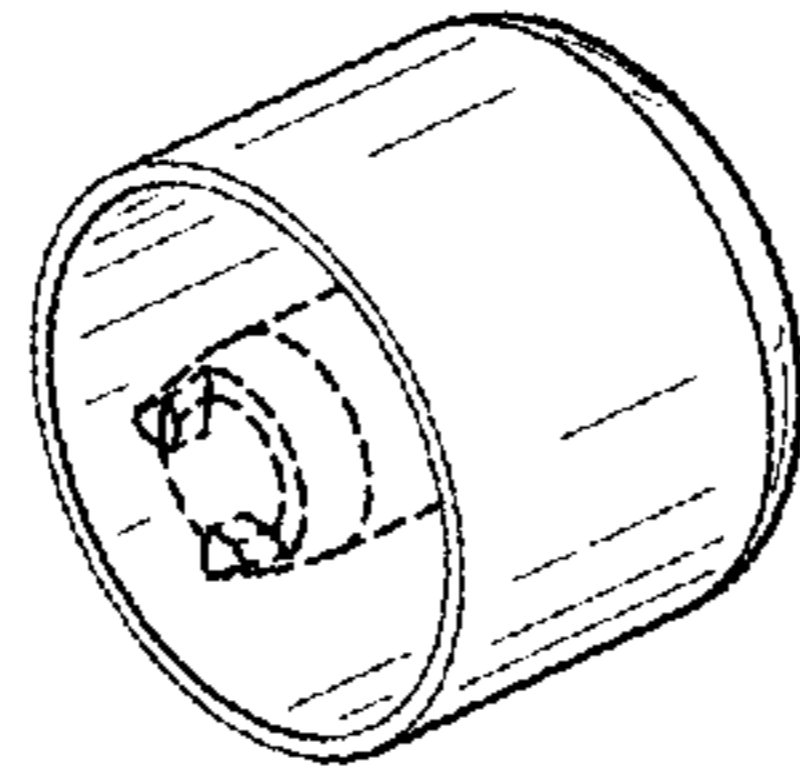


FIG. 12

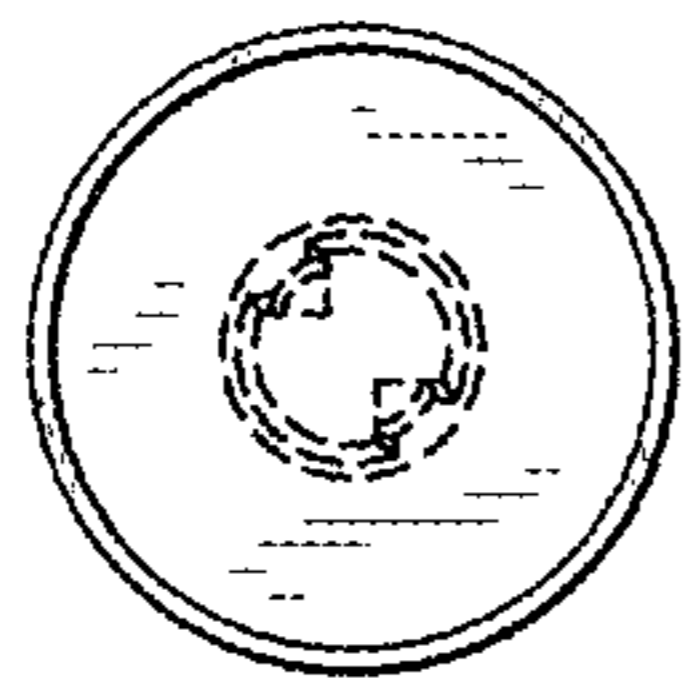


FIG. 13

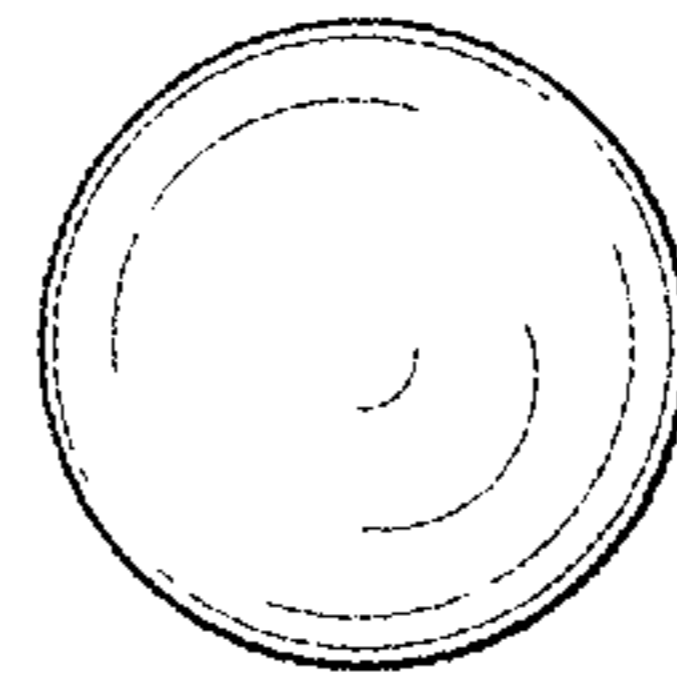


FIG. 14

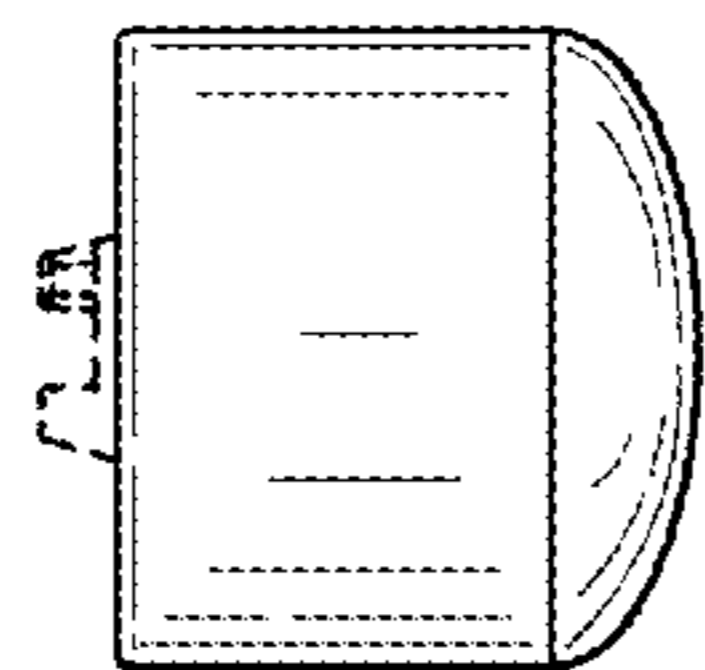


FIG. 15

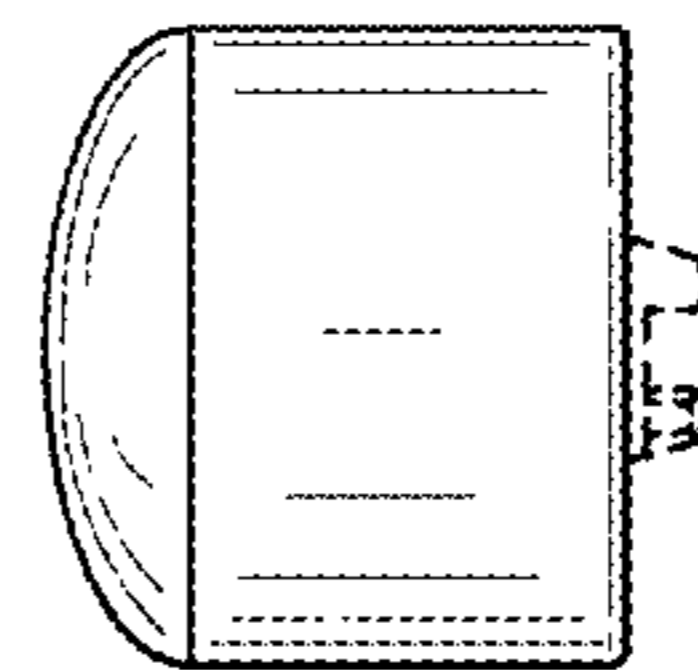


FIG. 16

