



US00D918176S

(12) **United States Design Patent** (10) **Patent No.:** **US D918,176 S**
Natsume et al. (45) **Date of Patent:** **** May 4, 2021**

(54) **TOTEM CONTROLLER HAVING AN ILLUMINATION REGION**

(74) *Attorney, Agent, or Firm* — Knobbe, Martens, Olson & Bear, LLP

(71) Applicant: **Magic Leap, Inc.**, Plantation, FL (US)

(57) **CLAIM**

The ornamental design for a totem controller having an illumination region, as shown and described.

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DESCRIPTION

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

(73) Assignee: **Magic Leap, Inc.**, Plantation, FL (US)

FIG. 1 is a top view of a totem controller having an illumination region showing a first image in a first sequence for the illumination region of our design;

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

FIG. 2 is a top view showing a second image in the first sequence thereof;

(21) Appl. No.: **29/657,652**

FIG. 3 is a top view showing a third image in the first sequence thereof;

(22) Filed: **Jul. 24, 2018**

FIG. 4 is a top view showing a fourth image in the first sequence thereof;

(51) **LOC (13) Cl.** **14-03**

FIG. 5 is a top view showing a fifth image in the first sequence thereof;

(52) **U.S. Cl.**

USPC **D14/218**; D21/333

FIG. 6 is a top view showing a sixth image in the first sequence thereof;

(58) **Field of Classification Search**

USPC D14/218; D13/168; D21/333

FIG. 7 is a top view showing a seventh image in the first sequence thereof;

(Continued)

FIG. 8 is a top view showing an eighth image in the first sequence thereof;

(56) **References Cited**

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(Continued)

FIG. 9 is a top view showing a ninth image in the first sequence thereof;

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Design U.S. Appl. No. 29/657,667 to Natsume et al., filed Jul. 24, 2018.

(Continued)

FIG. 10 is a top view showing a tenth image in the first sequence thereof;

FIG. 11 is a top view showing an eleventh image in the first sequence thereof;

FIG. 12 is a top view showing a twelfth image in the first sequence thereof;

FIG. 13 is a top view showing a thirteenth image in the first sequence thereof;

FIG. 14 is a front perspective view of a totem controller having an illumination region showing a first image in the first sequence for the illumination region of our design;

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Primary Examiner — John Windmuller

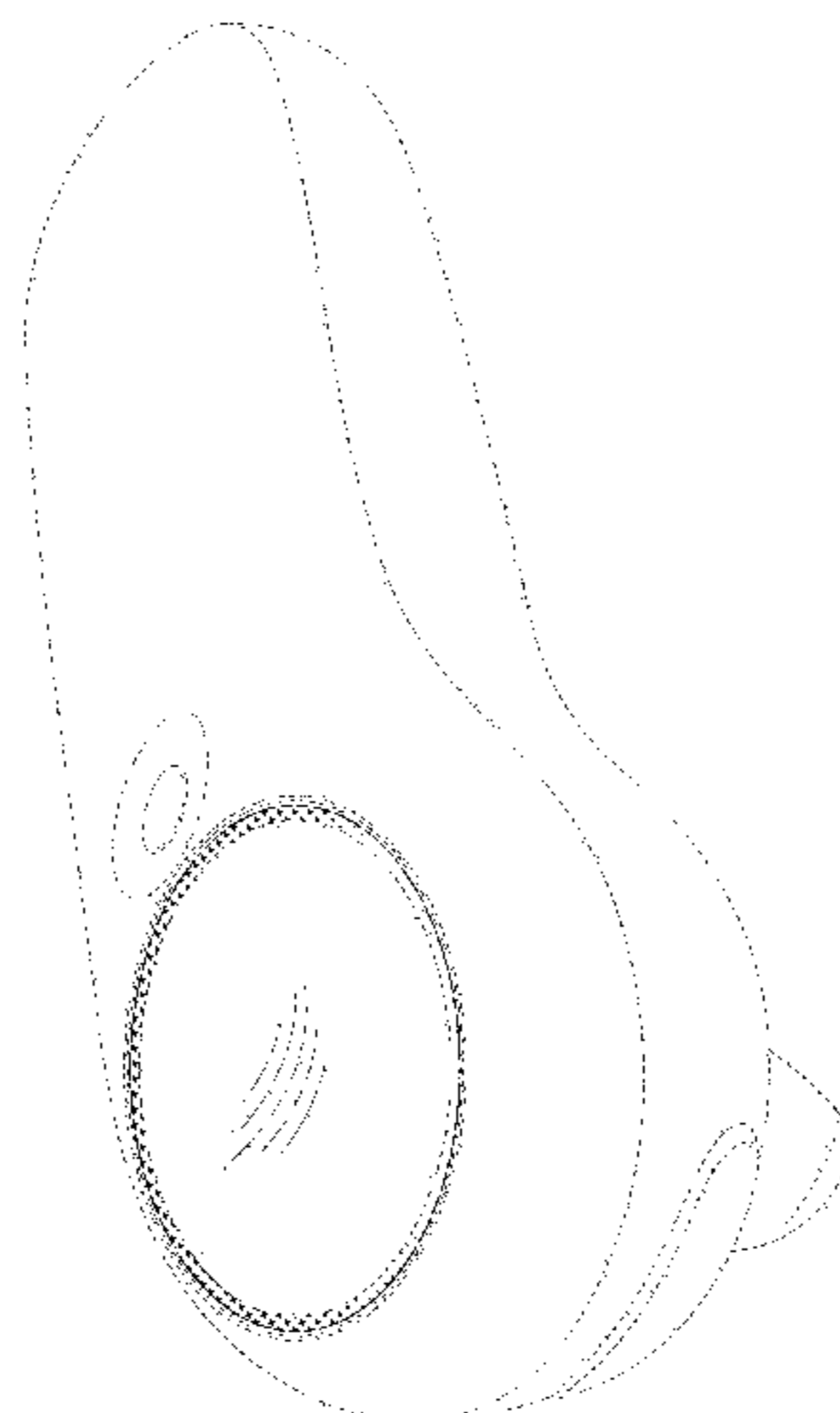


FIG. 15 is a front perspective view showing a second image in the first sequence thereof;
 FIG. 16 is a front perspective view showing a third image in the first sequence thereof;
 FIG. 17 is a front perspective view showing a fourth image in the first sequence thereof;
 FIG. 18 is a front perspective view showing a fifth image in the first sequence thereof;
 FIG. 19 is a front perspective view showing a sixth image in the first sequence thereof;
 FIG. 20 is a front perspective view showing a seventh image in the first sequence thereof;
 FIG. 21 is a front perspective view showing an eighth image in the first sequence thereof;
 FIG. 22 is a front perspective view showing a ninth image in the first sequence thereof;
 FIG. 23 is a front perspective view showing a tenth image in the first sequence thereof;
 FIG. 24 is a front perspective view showing an eleventh image in the first sequence thereof;
 FIG. 25 is a front perspective view showing a twelfth image in the first sequence thereof;
 FIG. 26 is a front perspective view showing a thirteenth image in the first sequence thereof;
 FIG. 27 is a bottom view of a totem controller having an illumination region of FIGS. 1-26;
 FIG. 28 is a left side view thereof;
 FIG. 29 is a right side view thereof;
 FIG. 30 is a rear view thereof;
 FIG. 31 is a front view thereof;
 FIG. 32 is a top view of thereof showing our design in a non-illuminated state; and,
 FIG. 33 is a front perspective view thereof showing our design in a non-illuminated state.
 The broken lines in FIGS. 1-33 depicting various optional components of a totem controller are included for illustrating environmental structure and form no part of the claimed design. The long-short dashed lines in FIGS. 1-26 indicate curvature and form no part of the claimed design.
 The appearance of the illumination region sequentially transitions between the images shown for the first sequence in FIGS. 1-26. The process or period in which one image transitions to another in the first sequence forms no part of the claimed design.
 The difference in color in the first sequence indicates a contrast in the colored illumination of the first sequence and does not depict any particular texture or material. The difference in color in the second sequence indicates a contrast in the colored illumination of the second sequence and does not depict any particular texture or material.

1 Claim, 33 Drawing Sheets
(26 of 33 Drawing Sheet(s) Filed in Color)

(58) **Field of Classification Search**
 CPC .. A47C 31/008; A61G 13/02; G07C 9/00944;
 G08C 17/00; G08C 17/02; H04B 1/202;
 H01H 9/02; H01H 9/0214; H01H 9/0235;
 H01H 9/0242
 See application file for complete search history.

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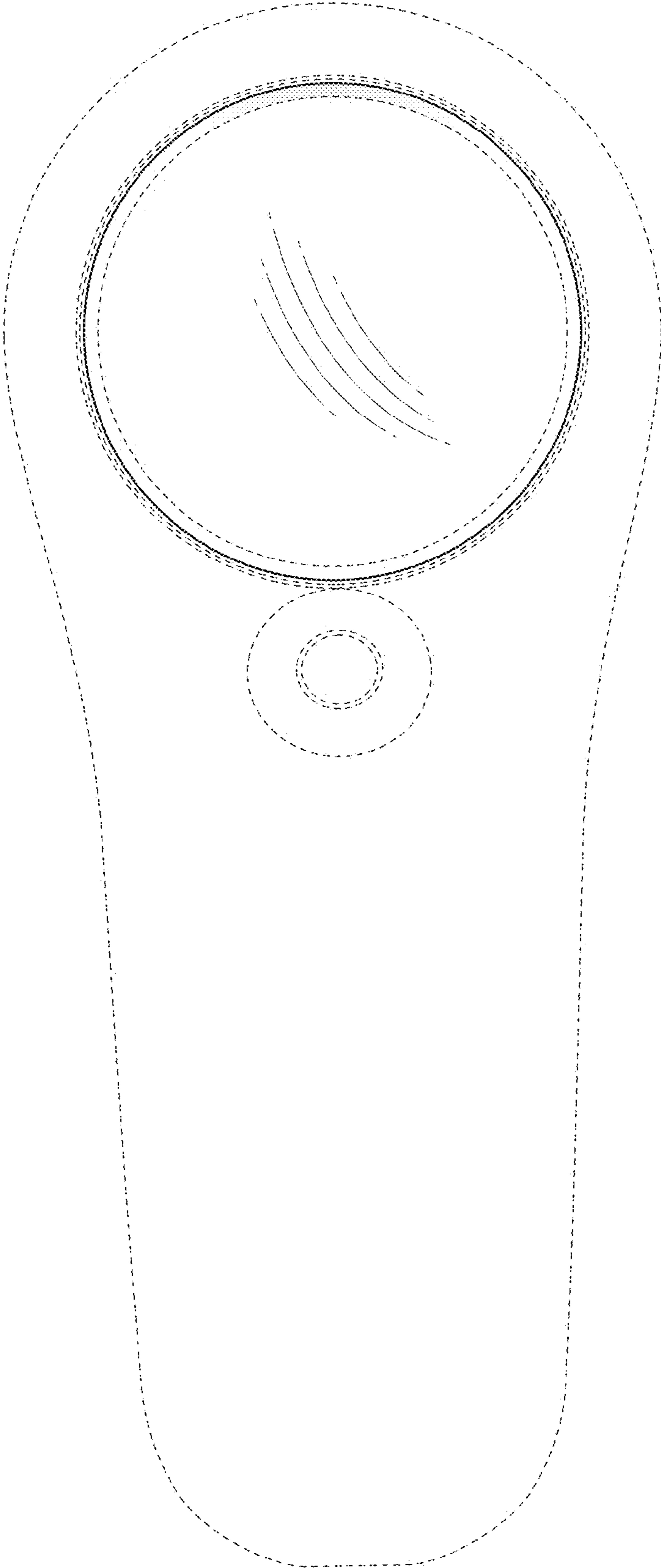


FIG. 1

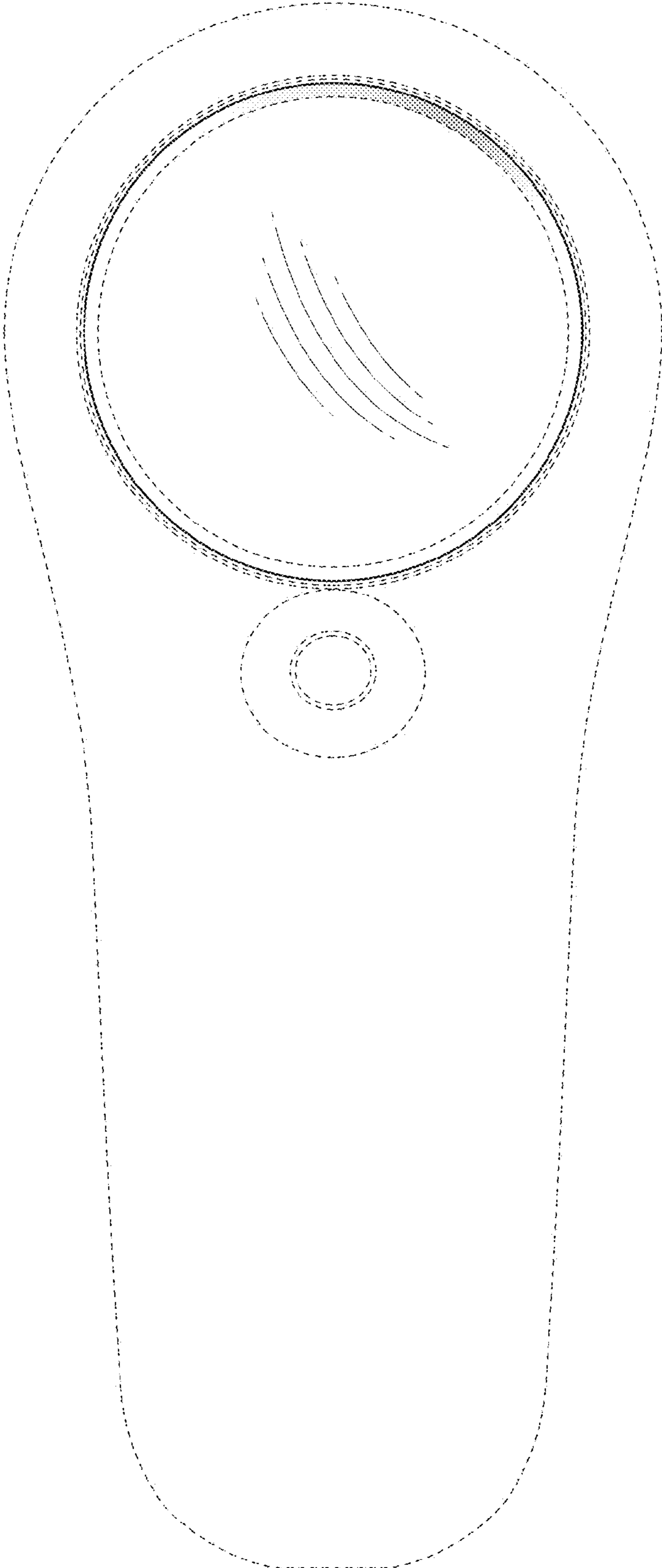


FIG. 2

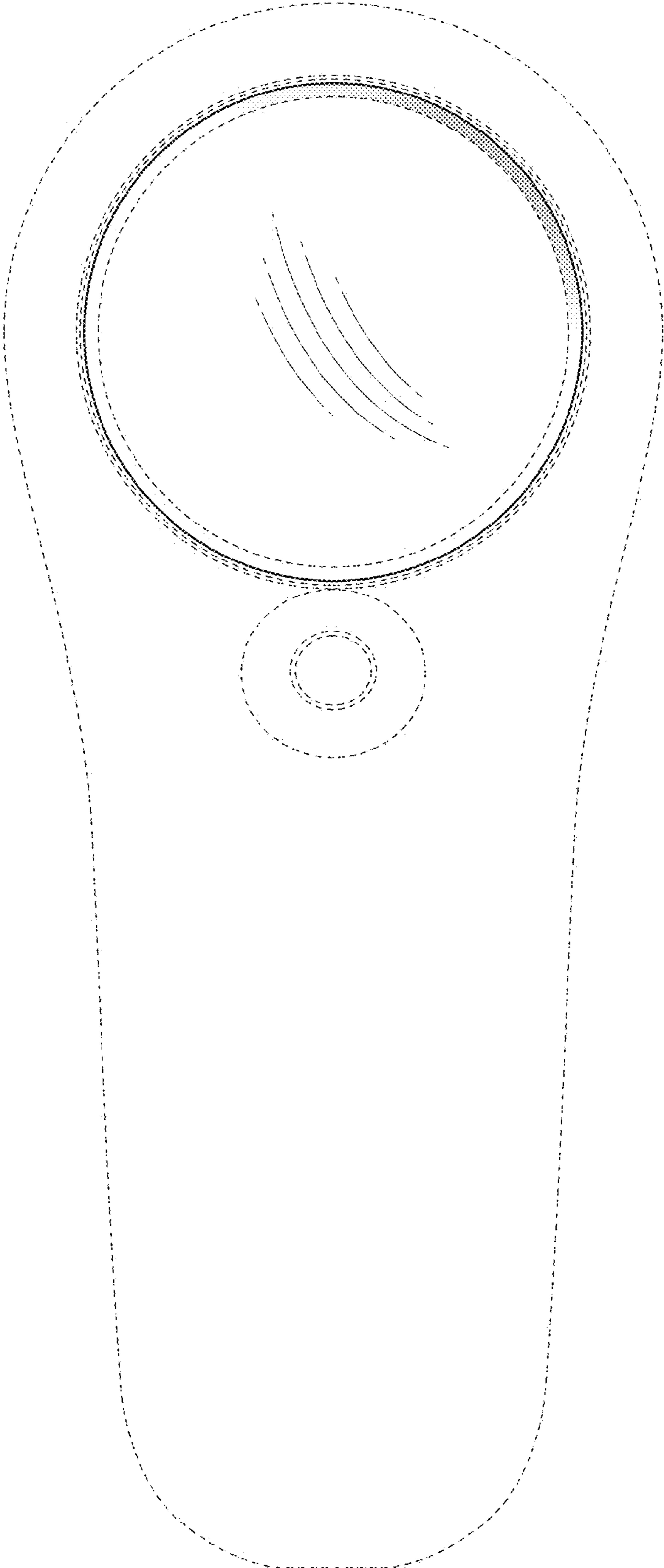


FIG. 3

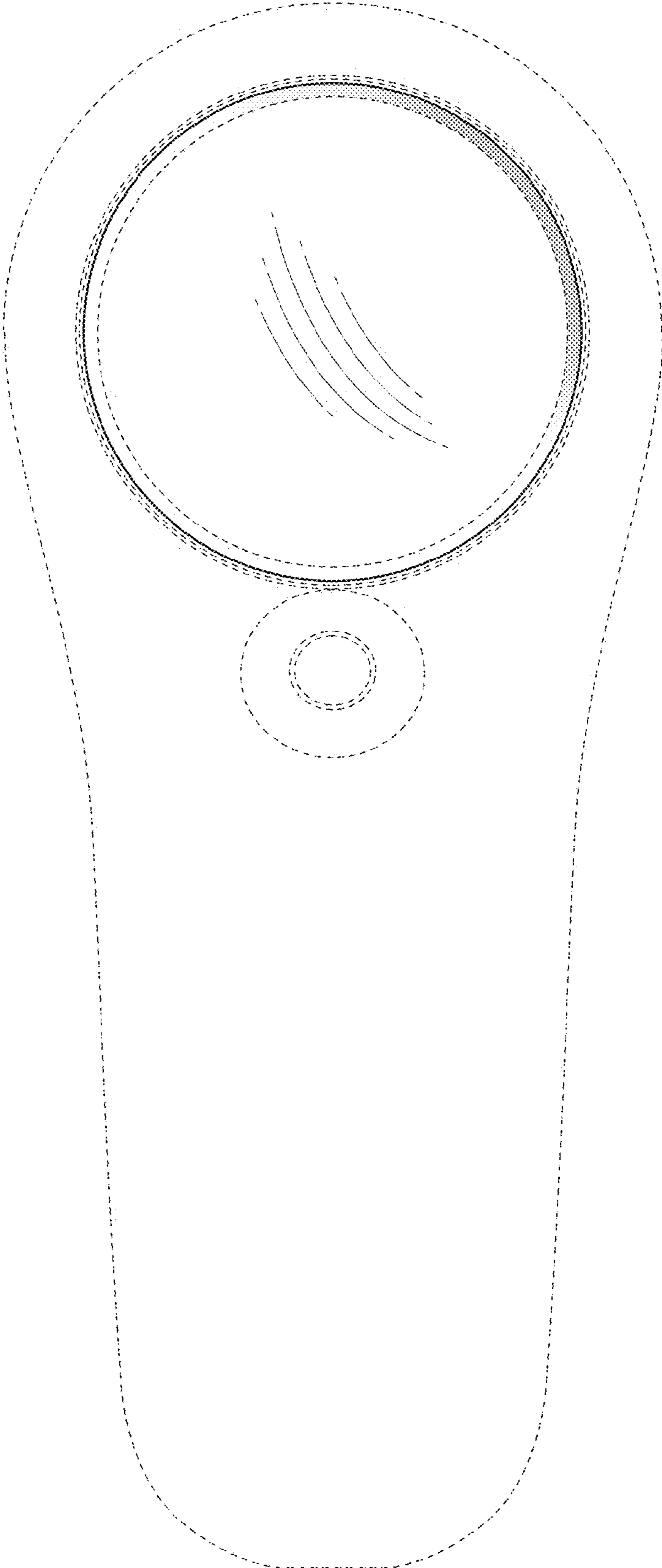


FIG. 4

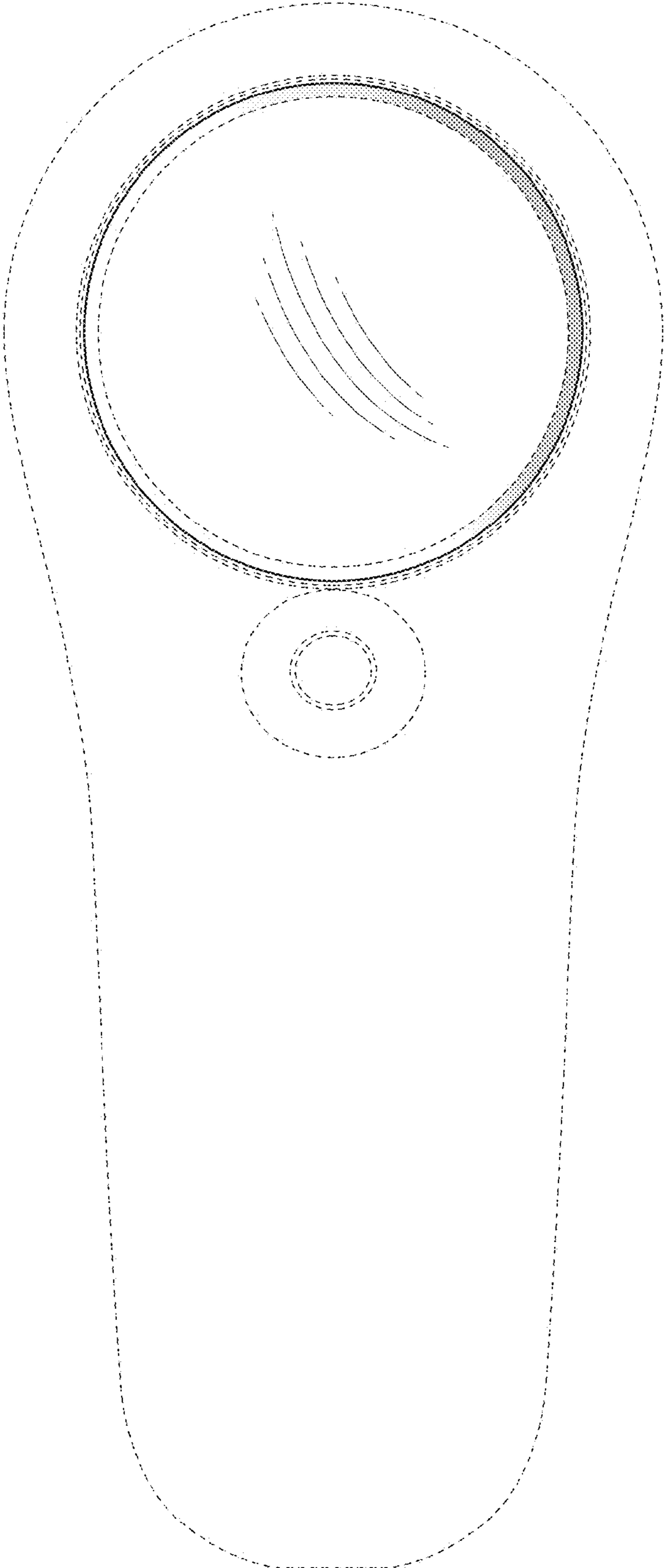


FIG. 5

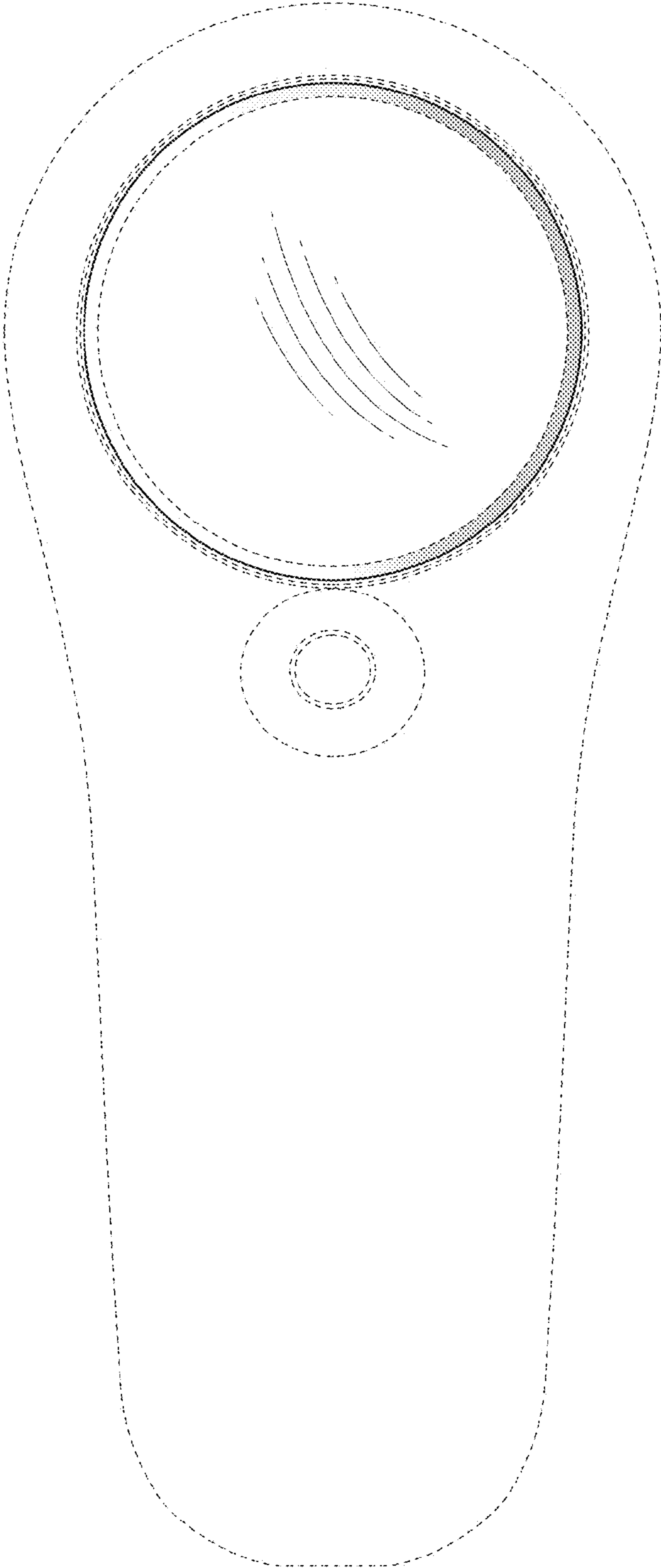


FIG. 6

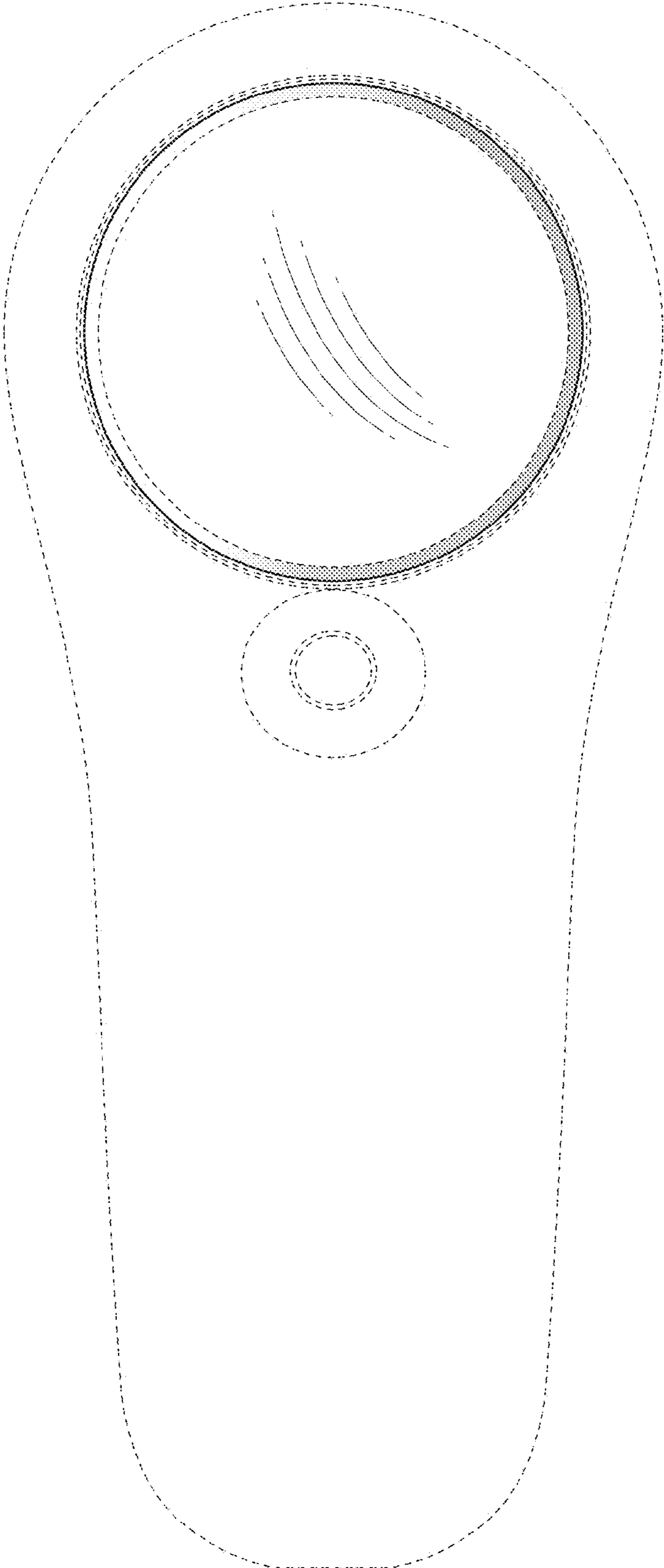


FIG. 7

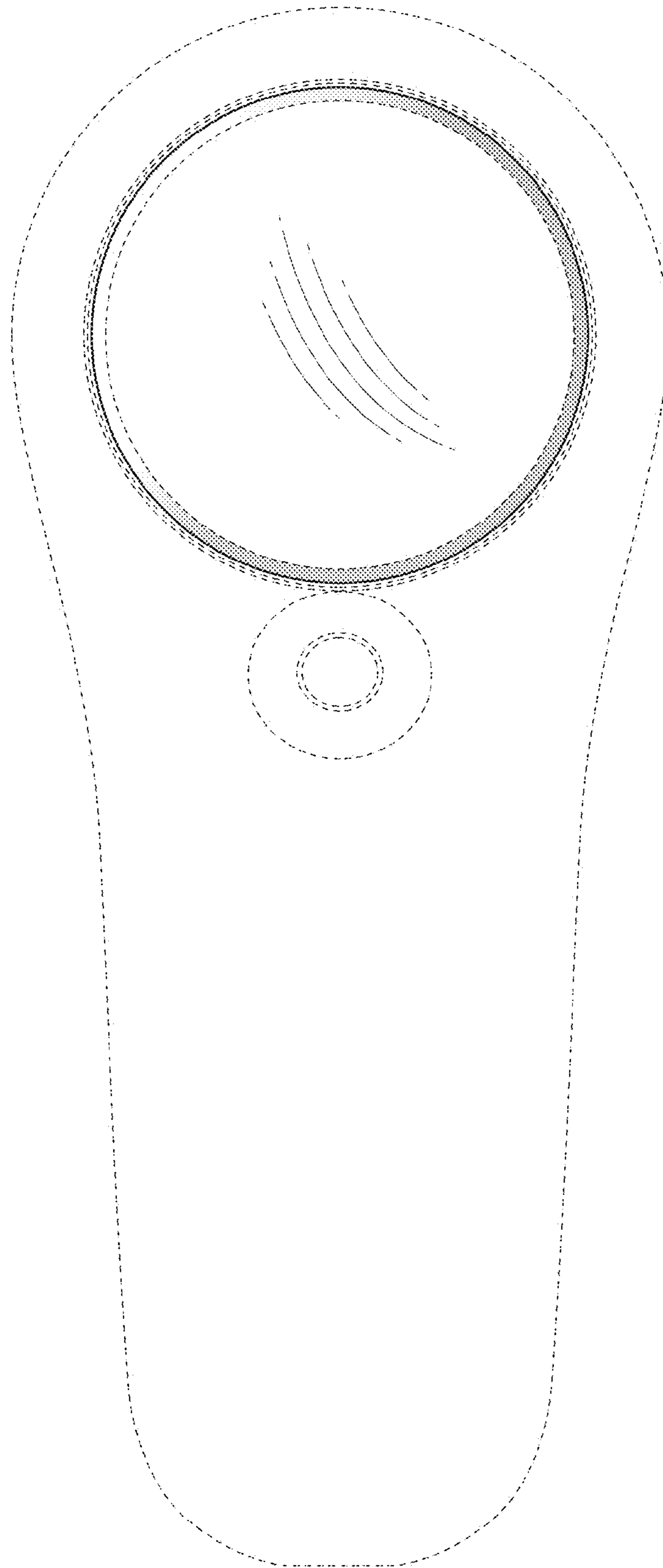


FIG. 8

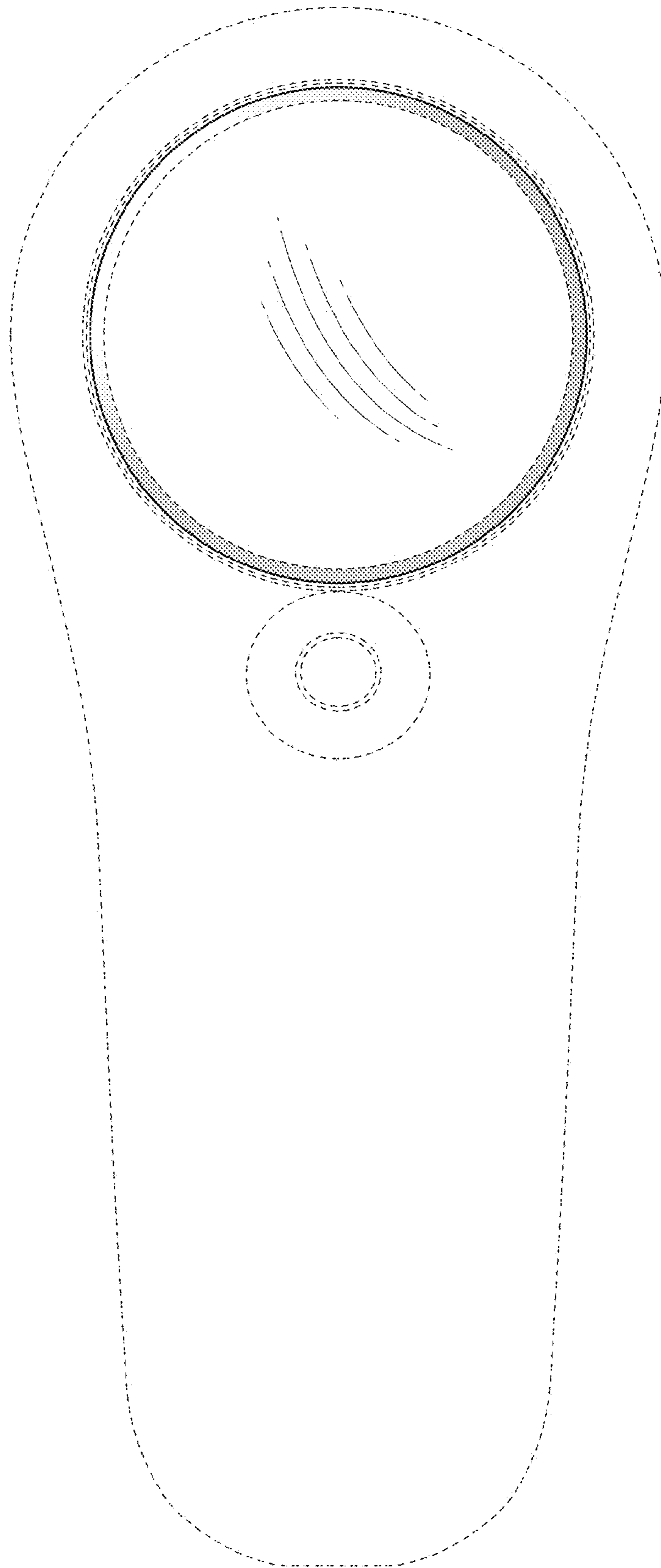


FIG. 9

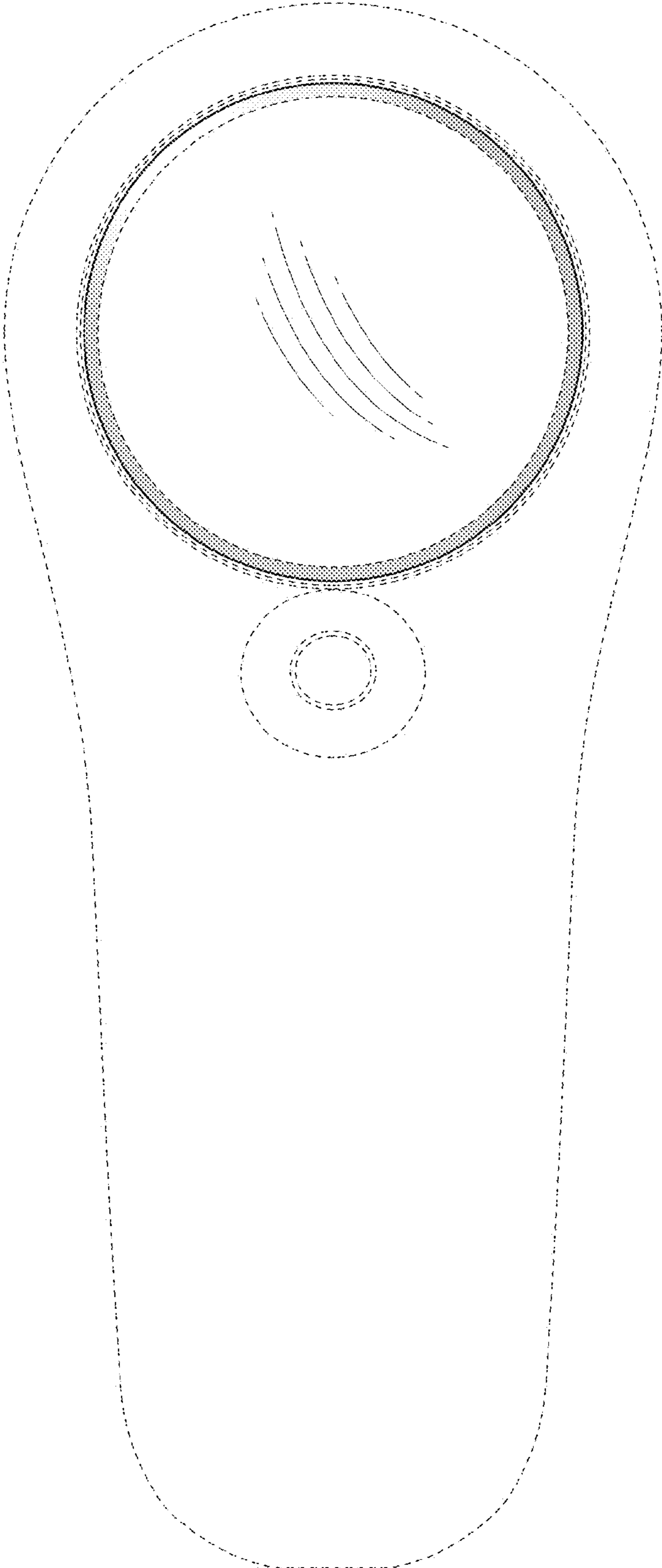


FIG. 10

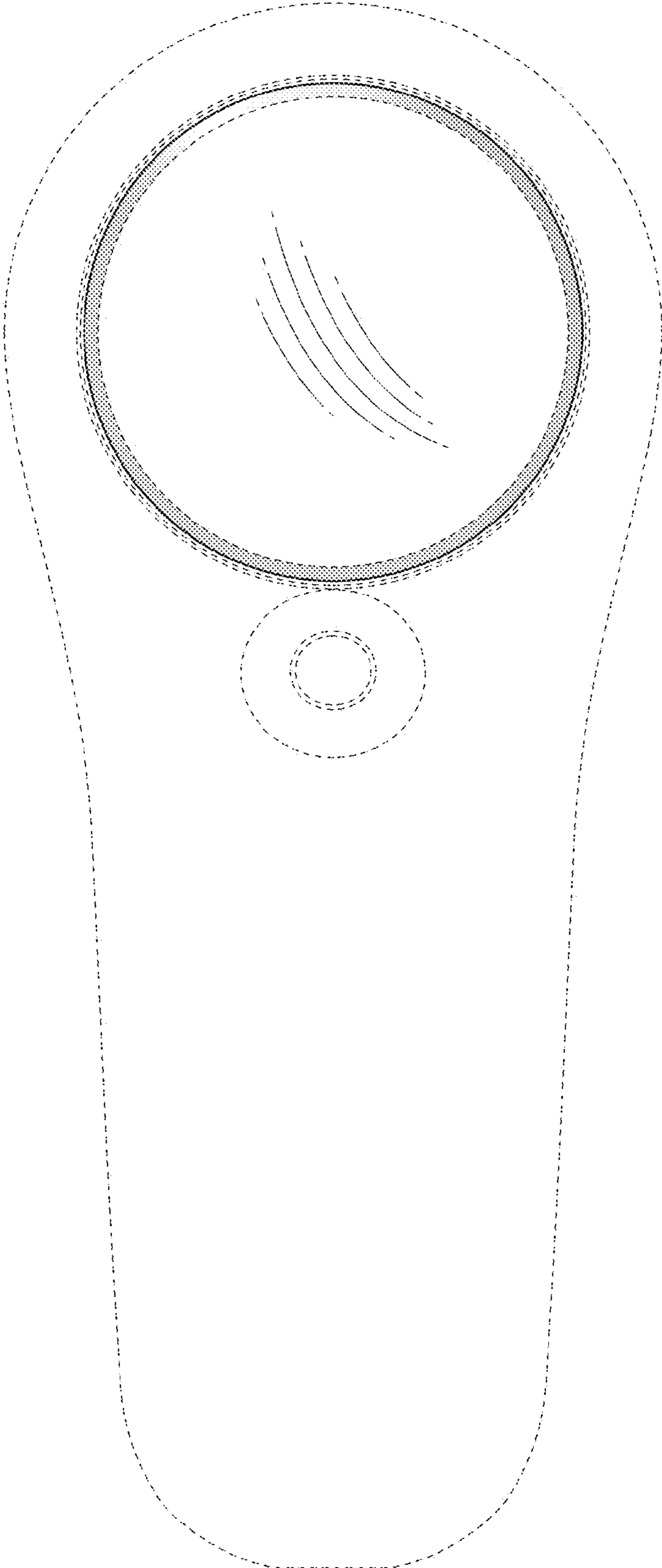


FIG. 11

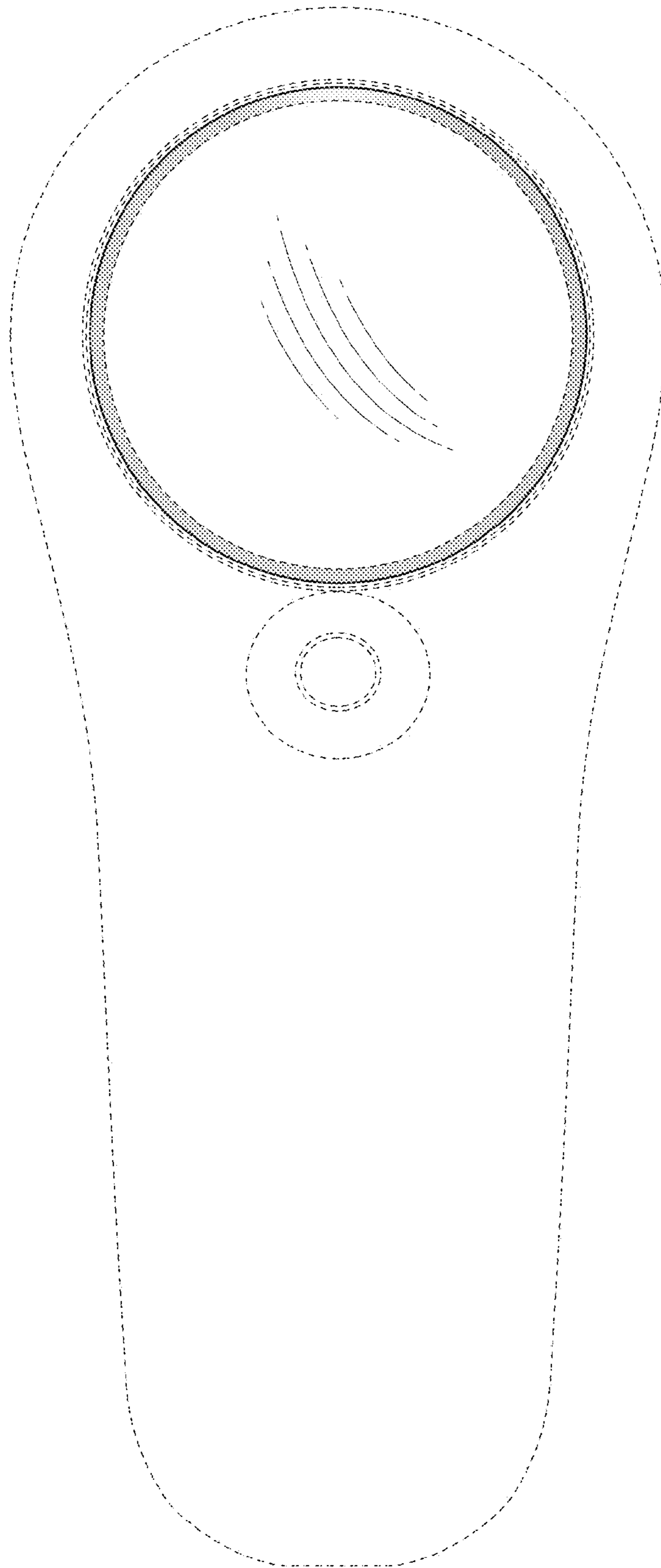


FIG. 12

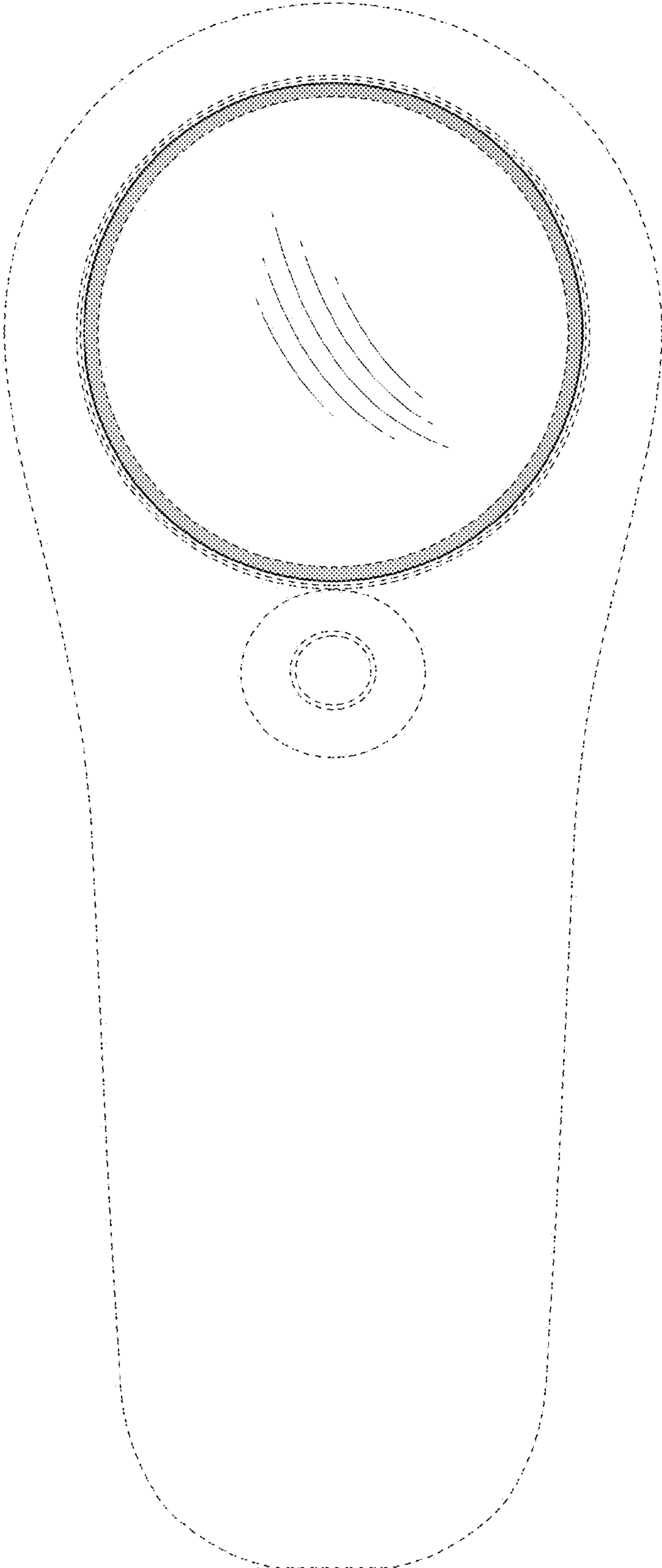


FIG. 13

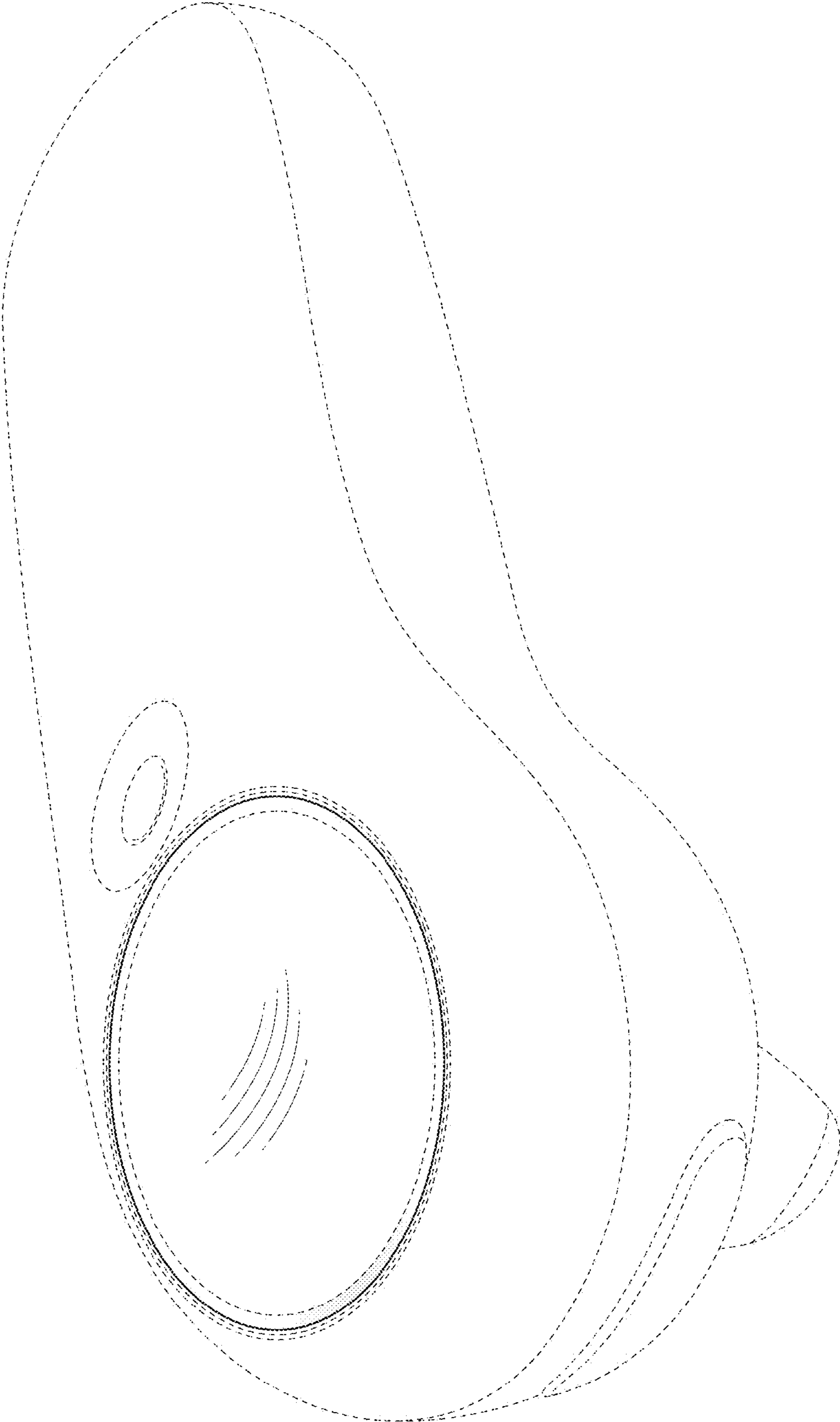


FIG. 14

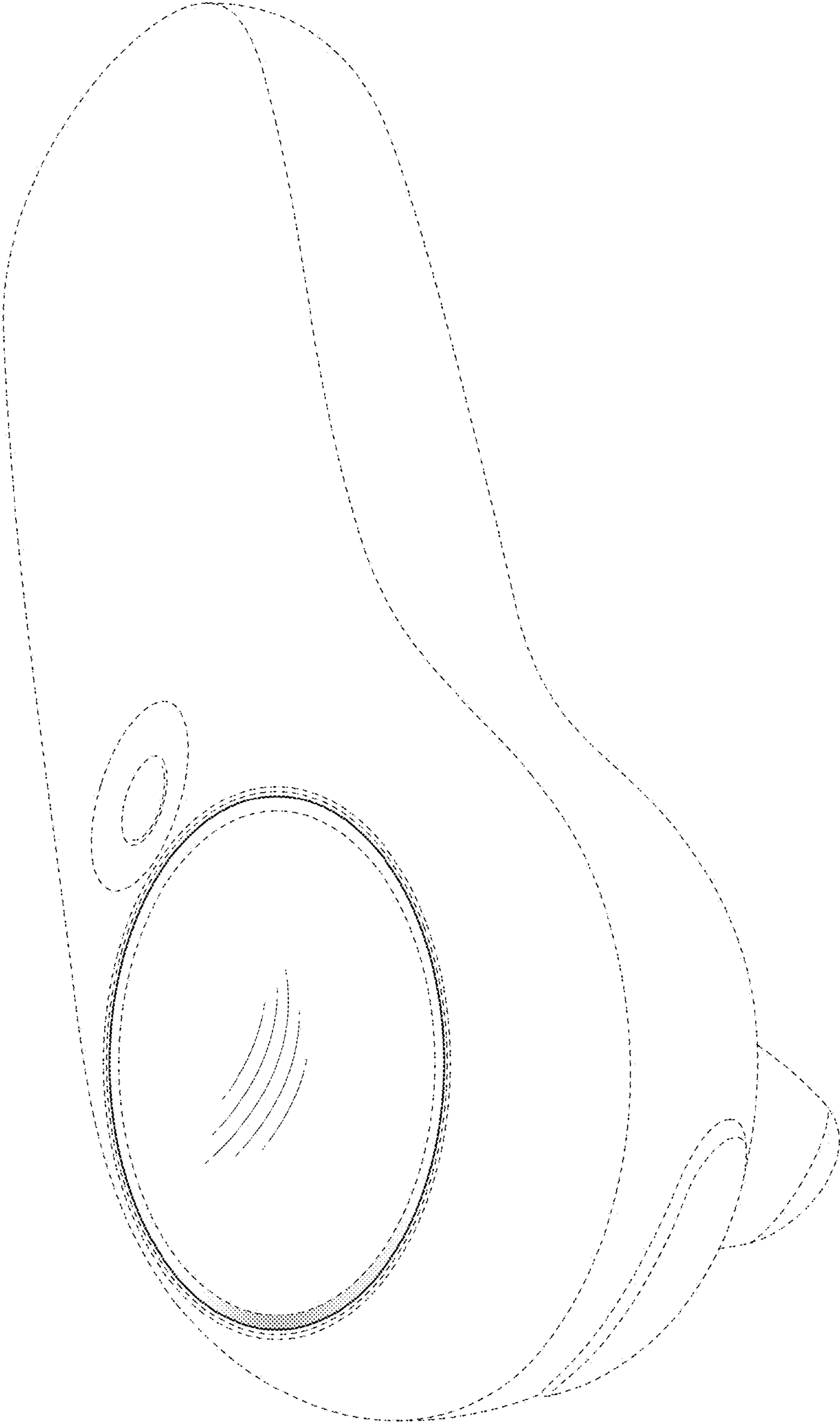


FIG. 15

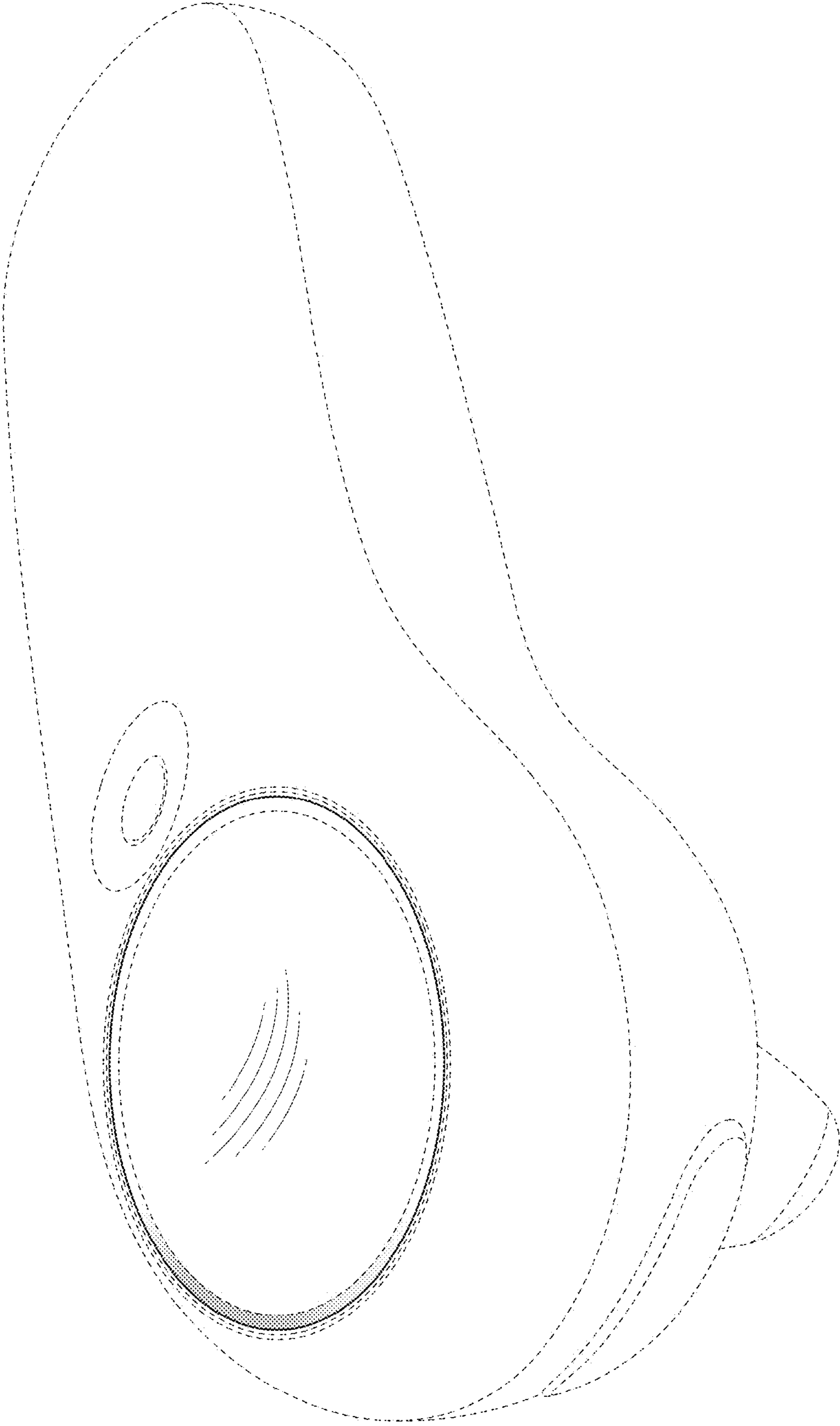


FIG. 16

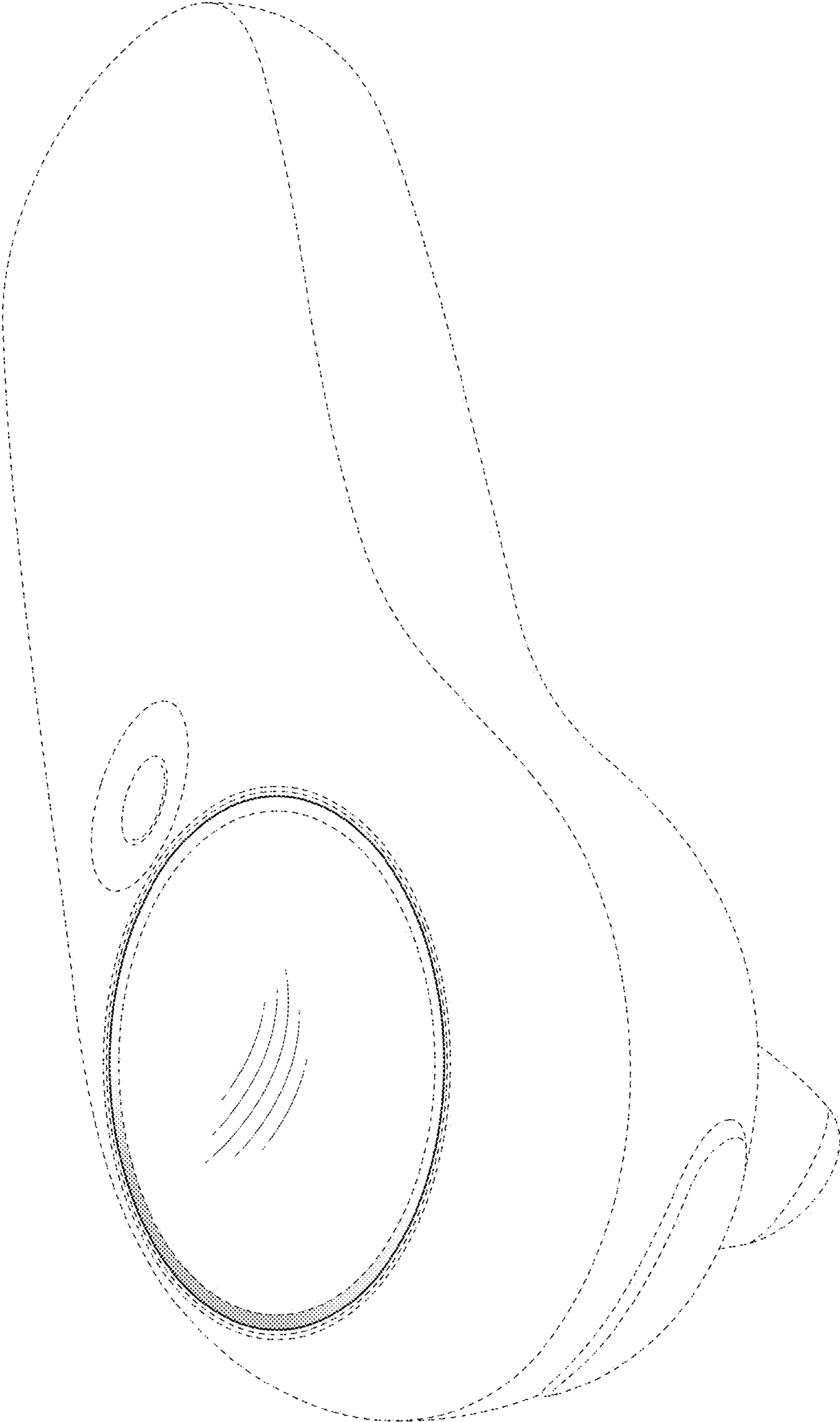


FIG. 17

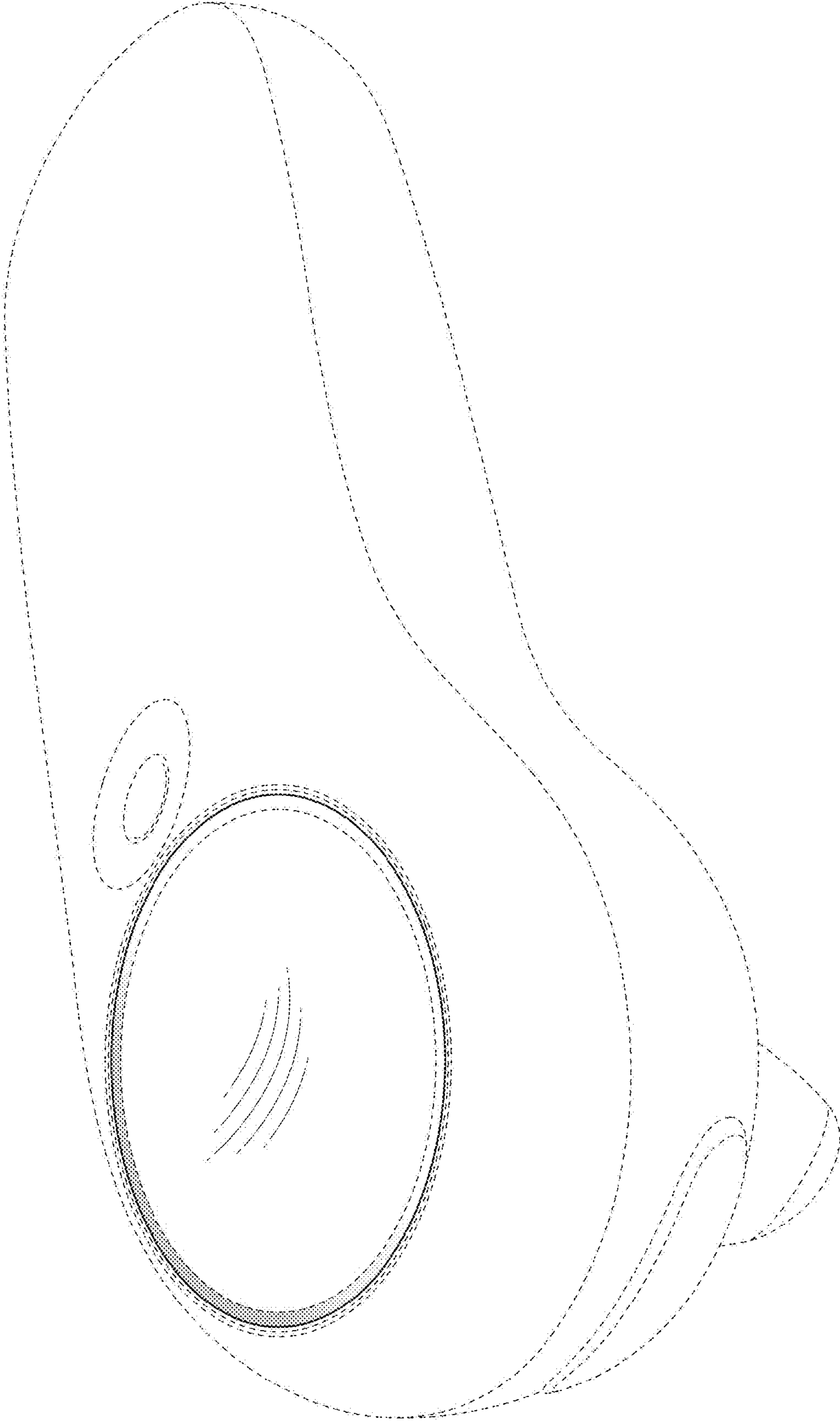


FIG. 18

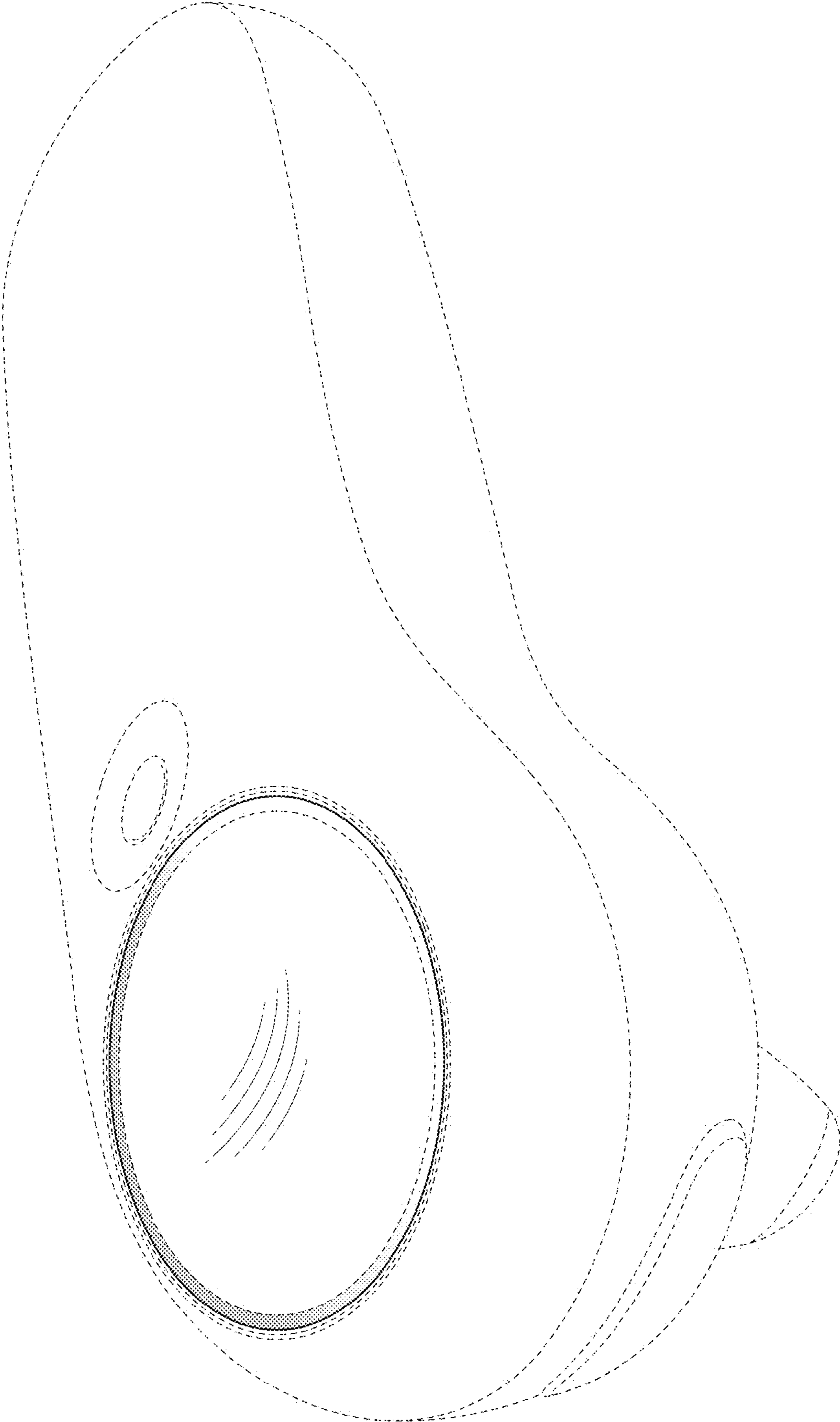


FIG. 19

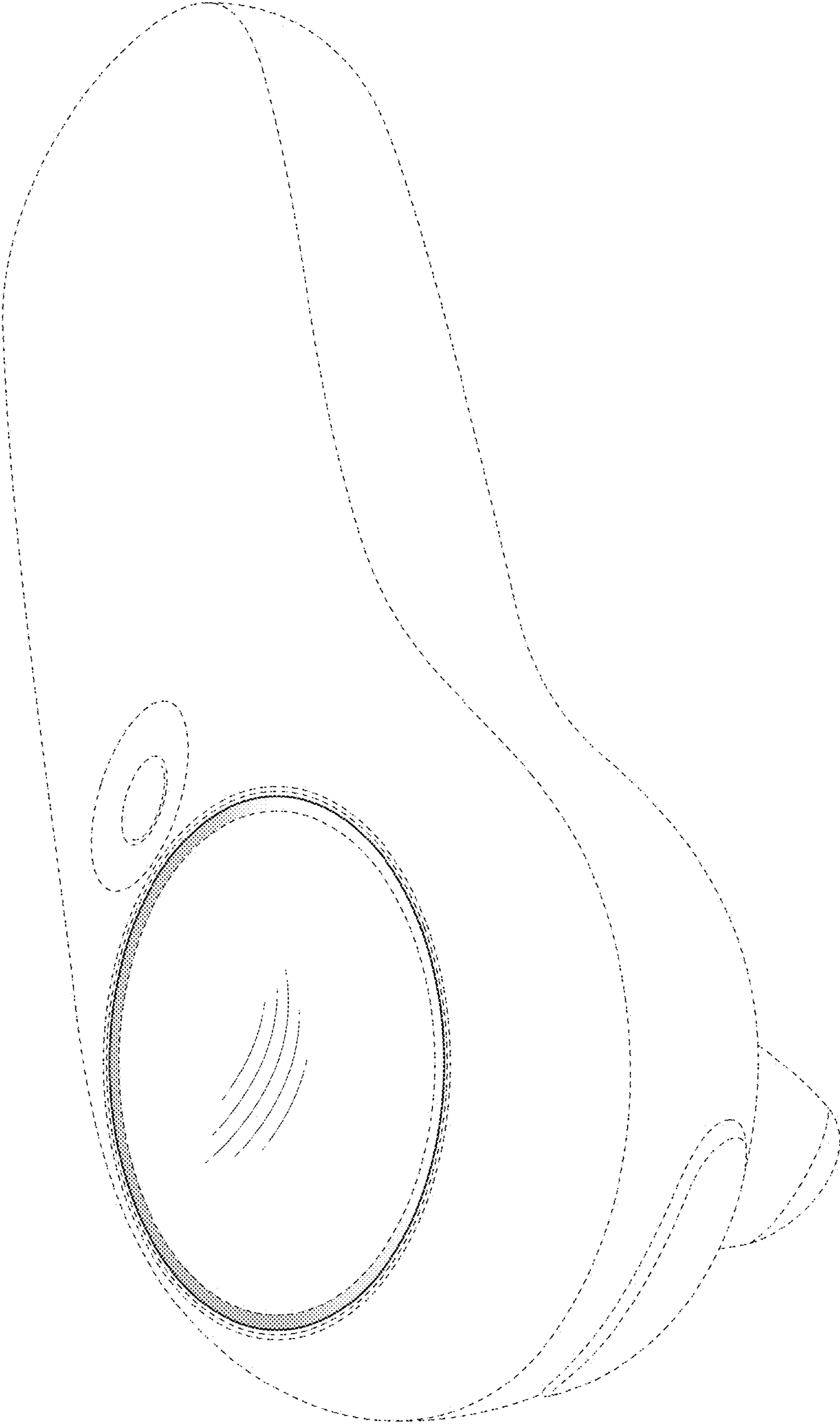


FIG. 20

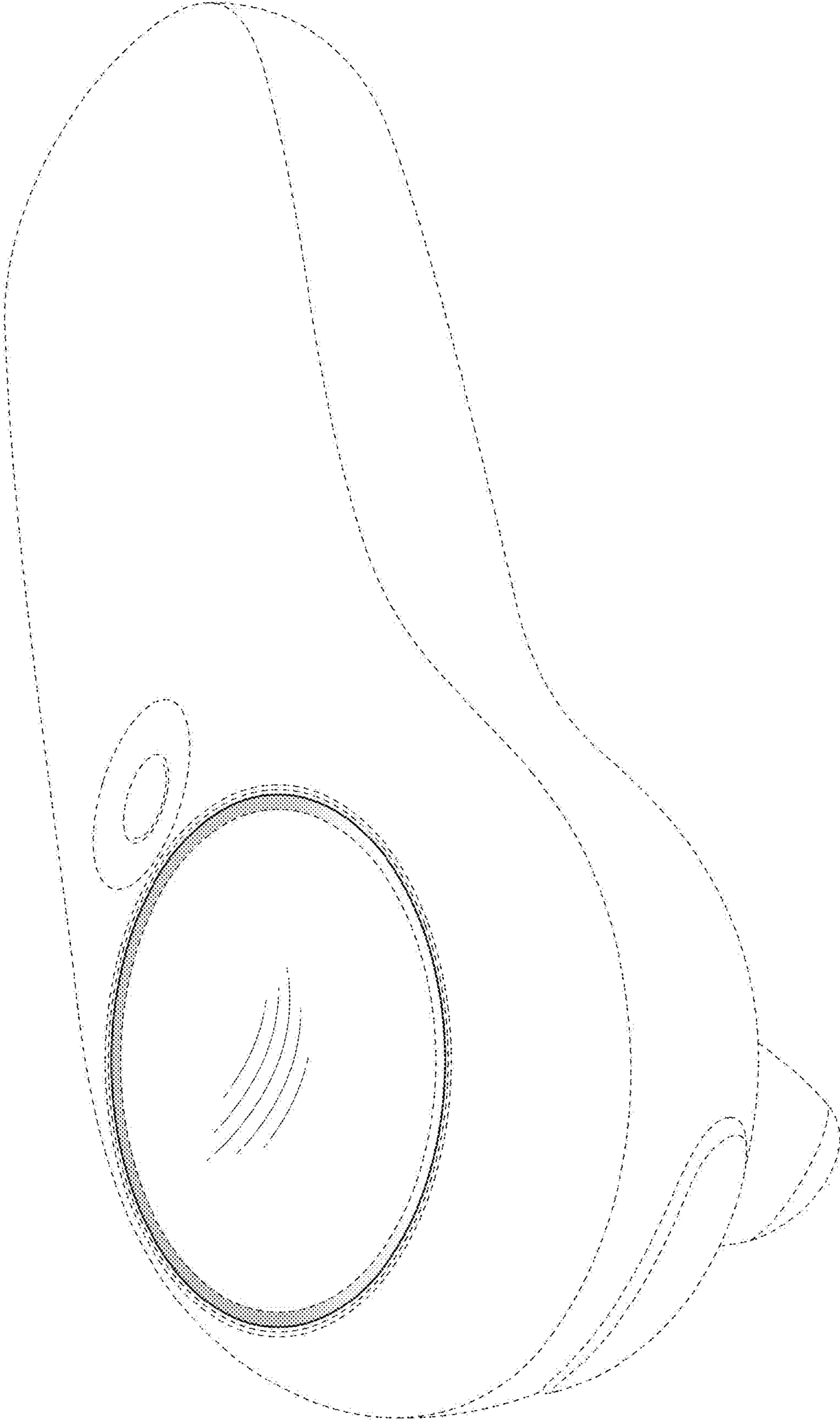


FIG. 21

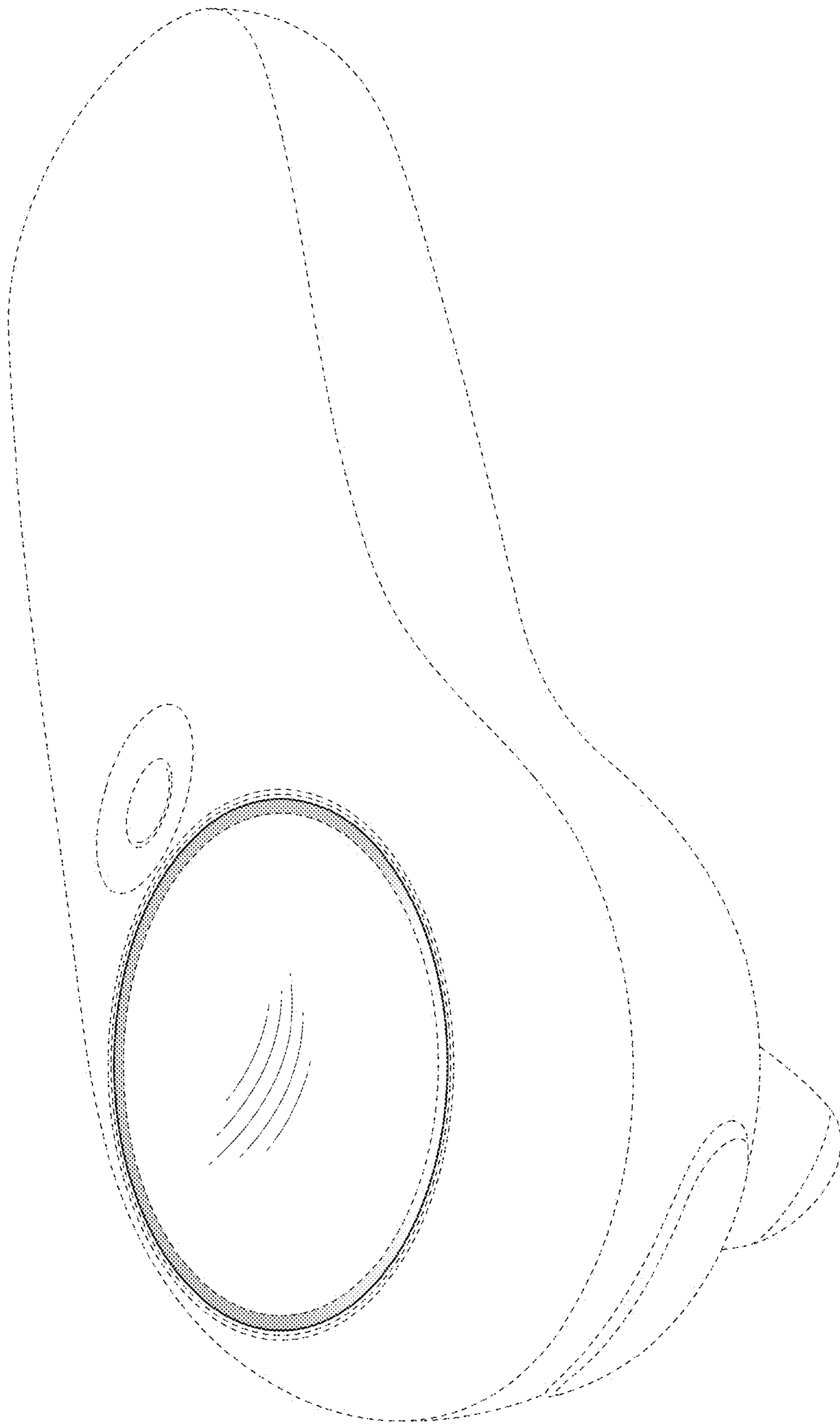


FIG. 22

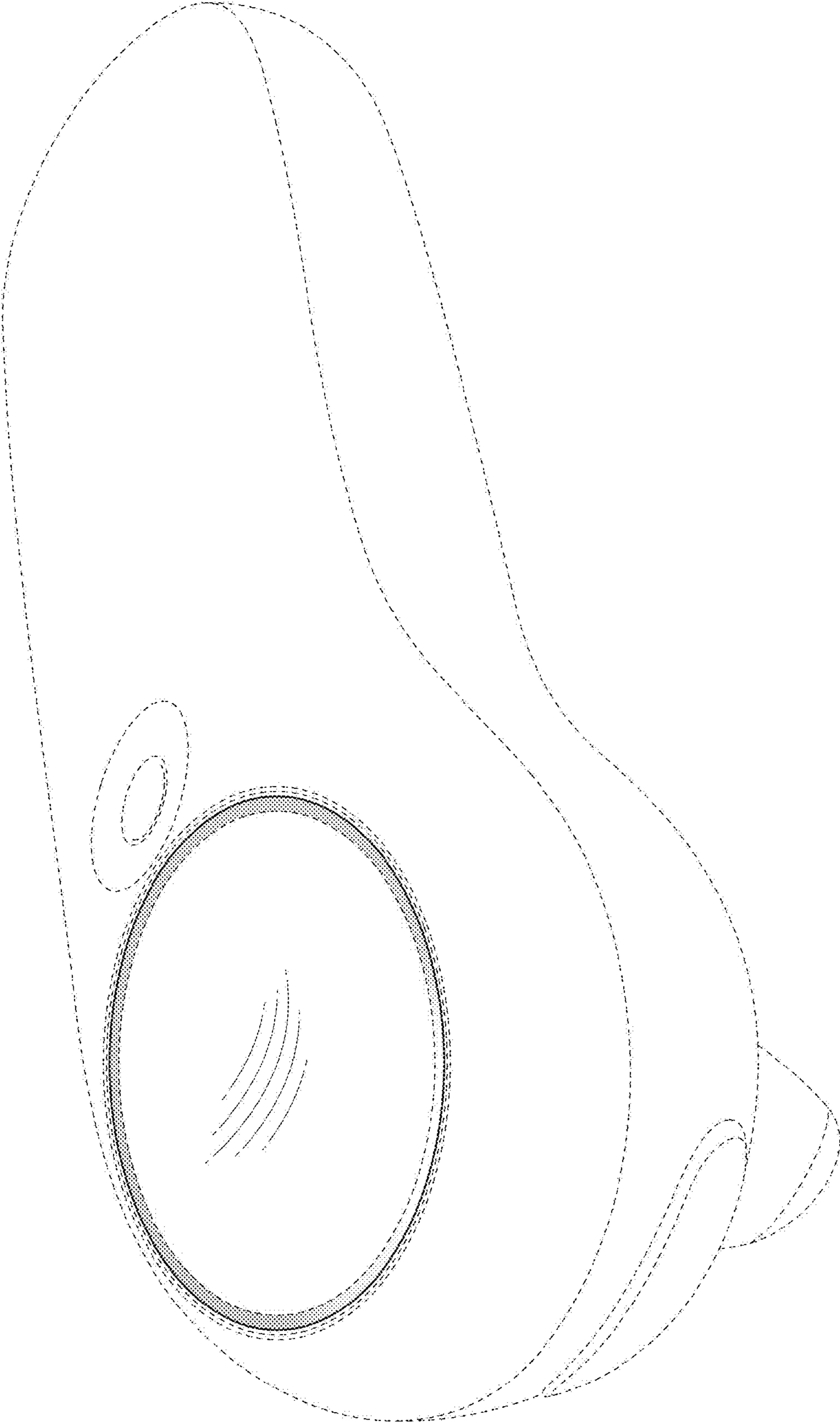


FIG. 23

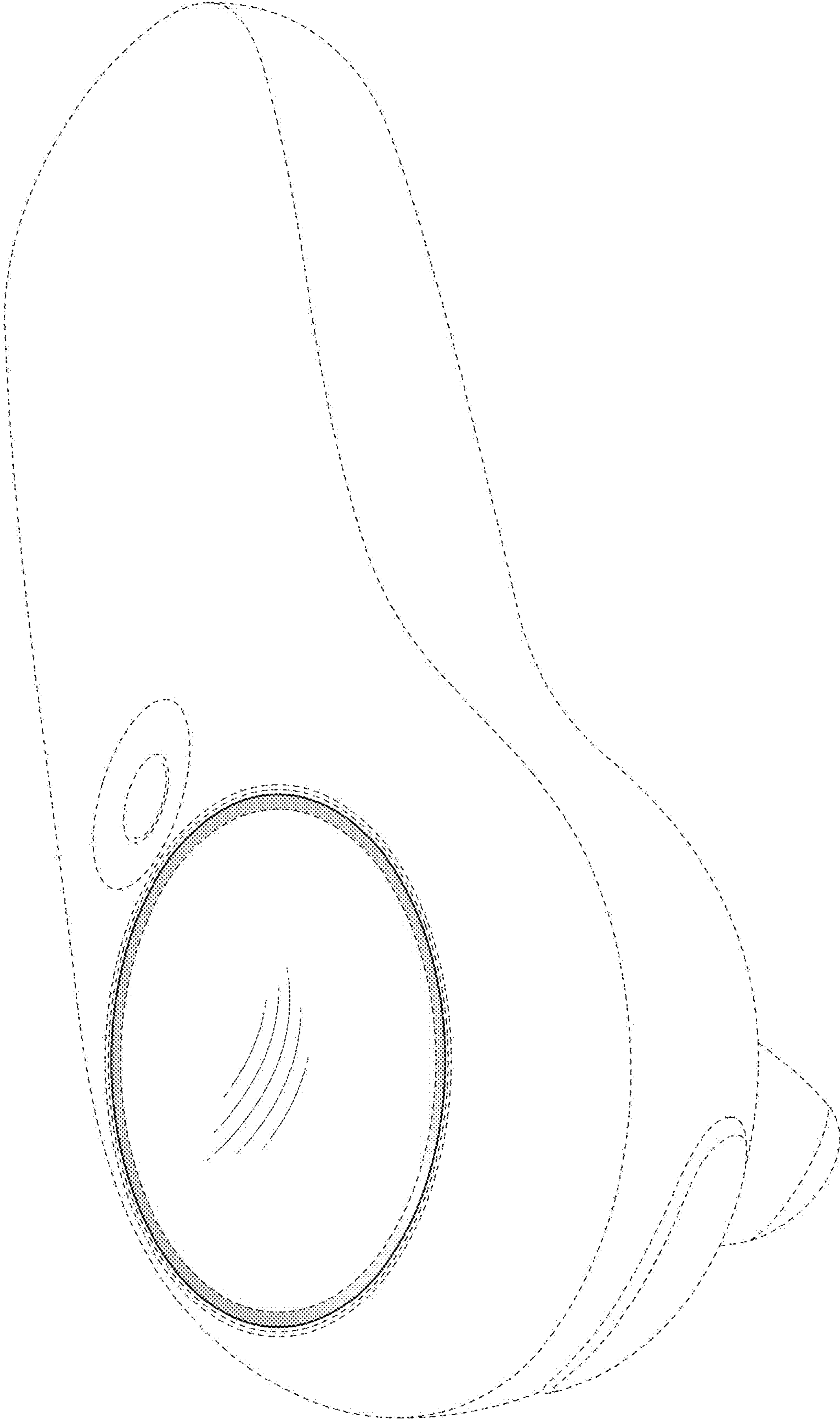


FIG. 24

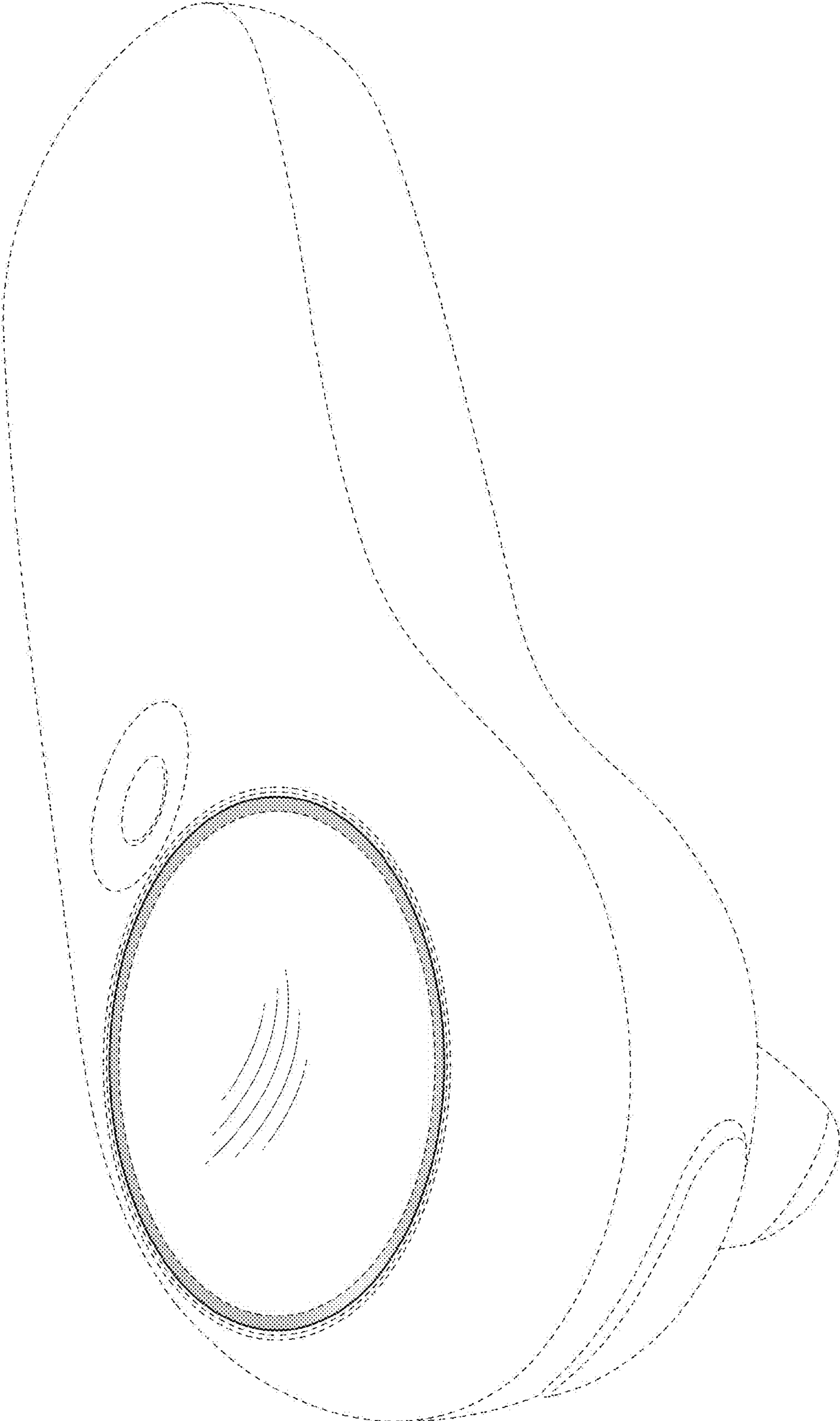


FIG. 25

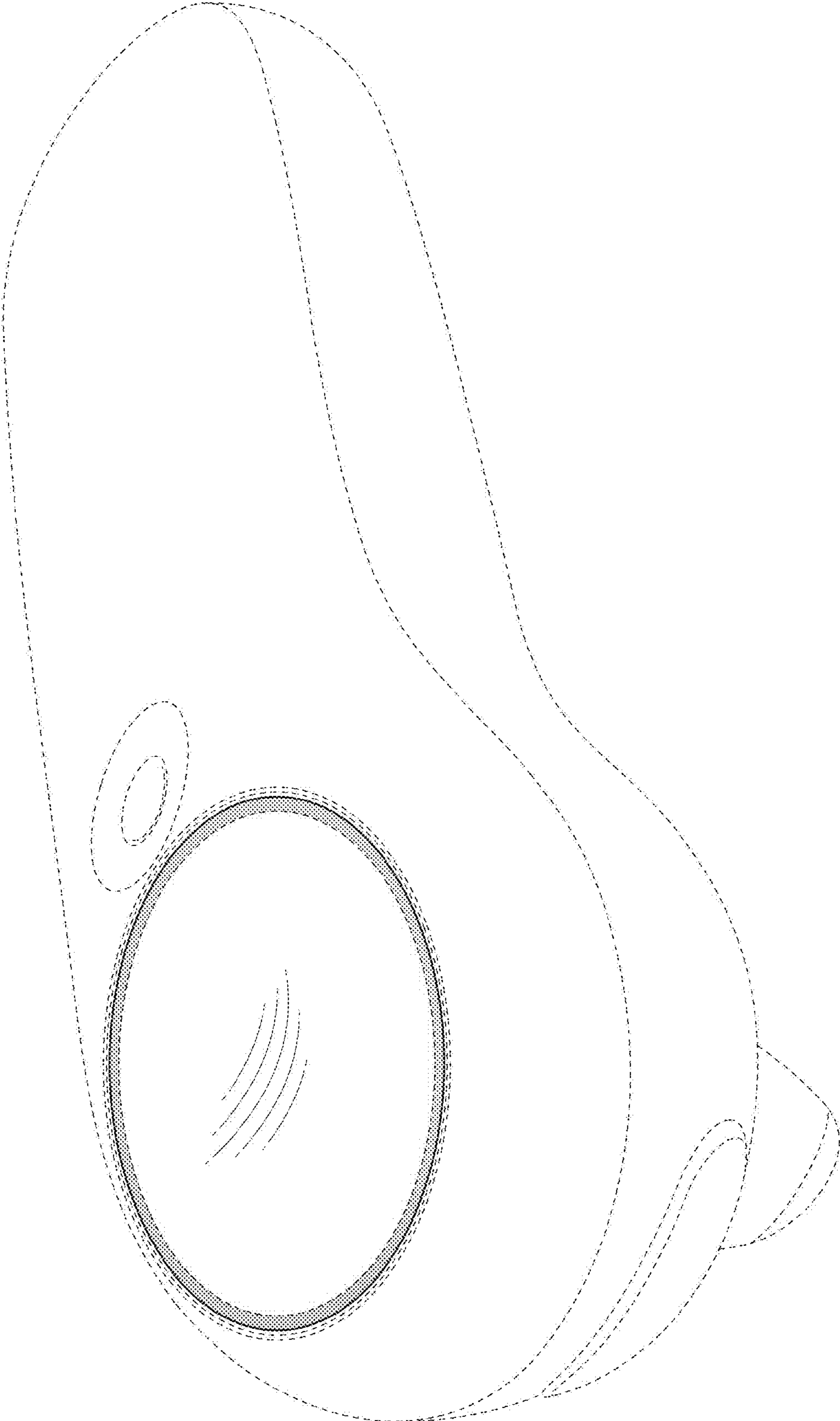


FIG. 26

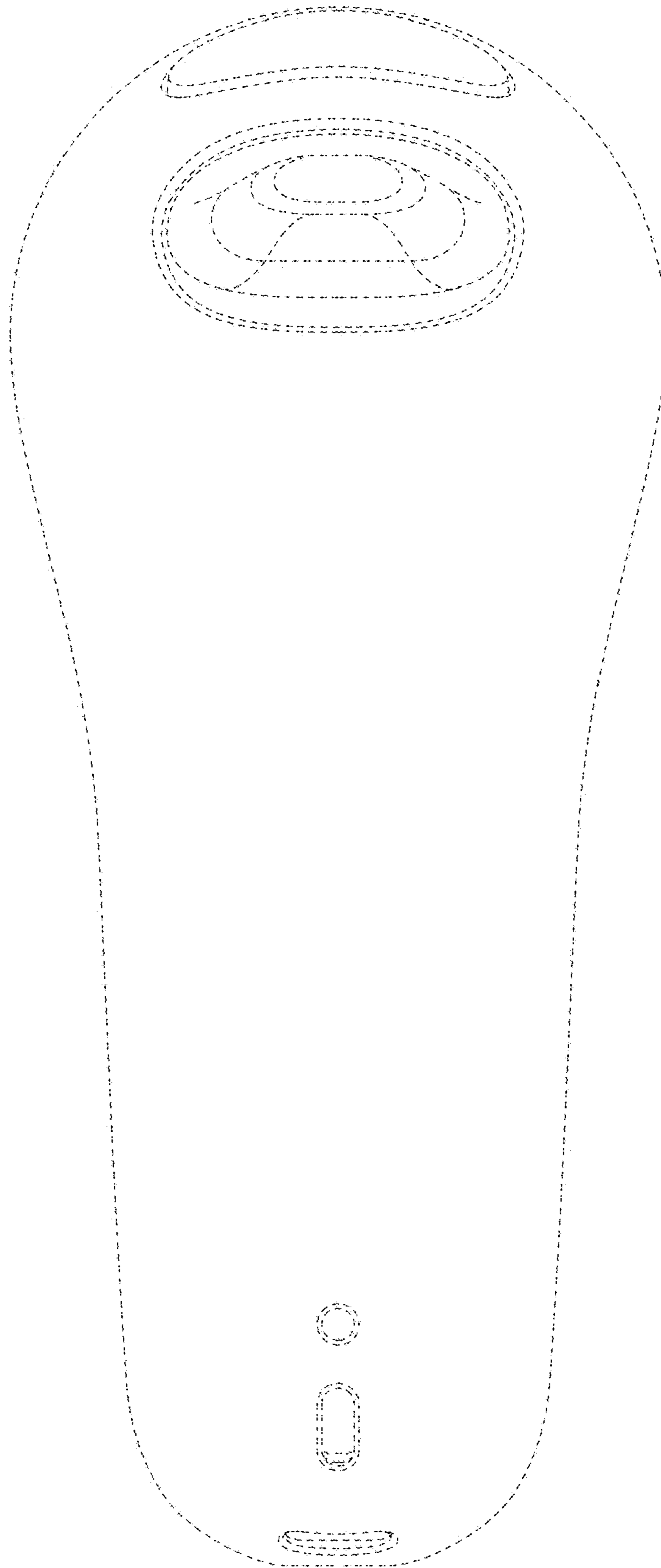


FIG. 27

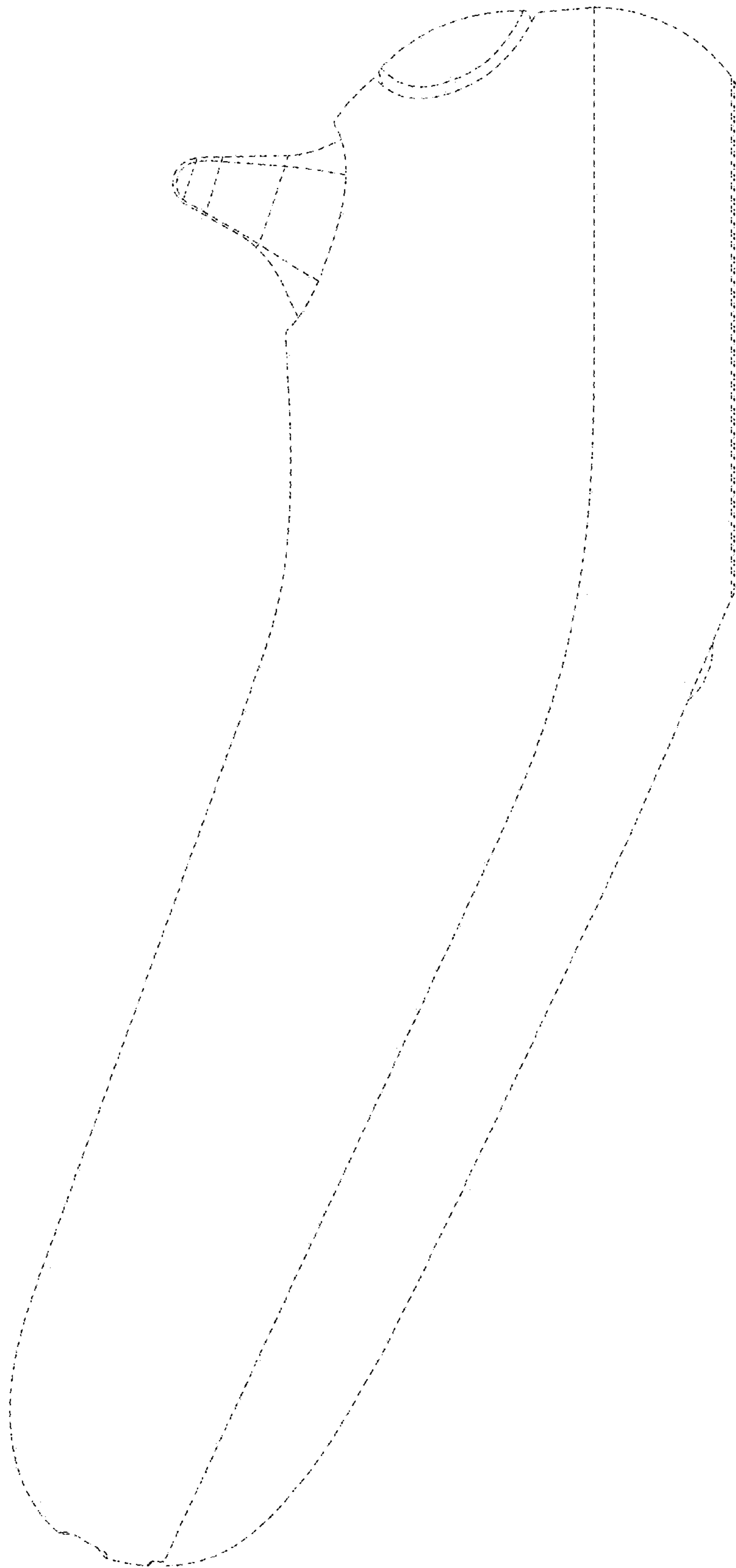


FIG. 28

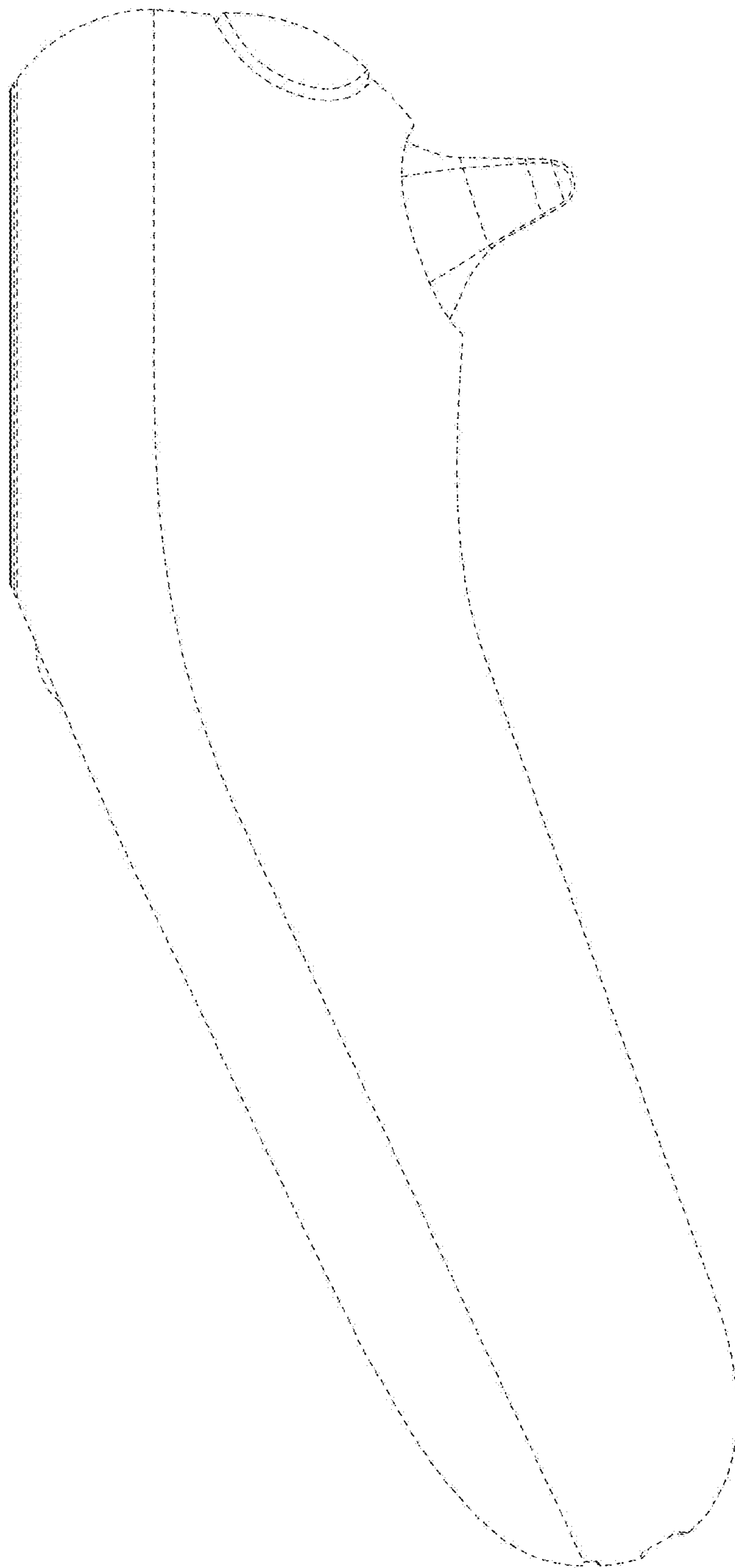


FIG. 29

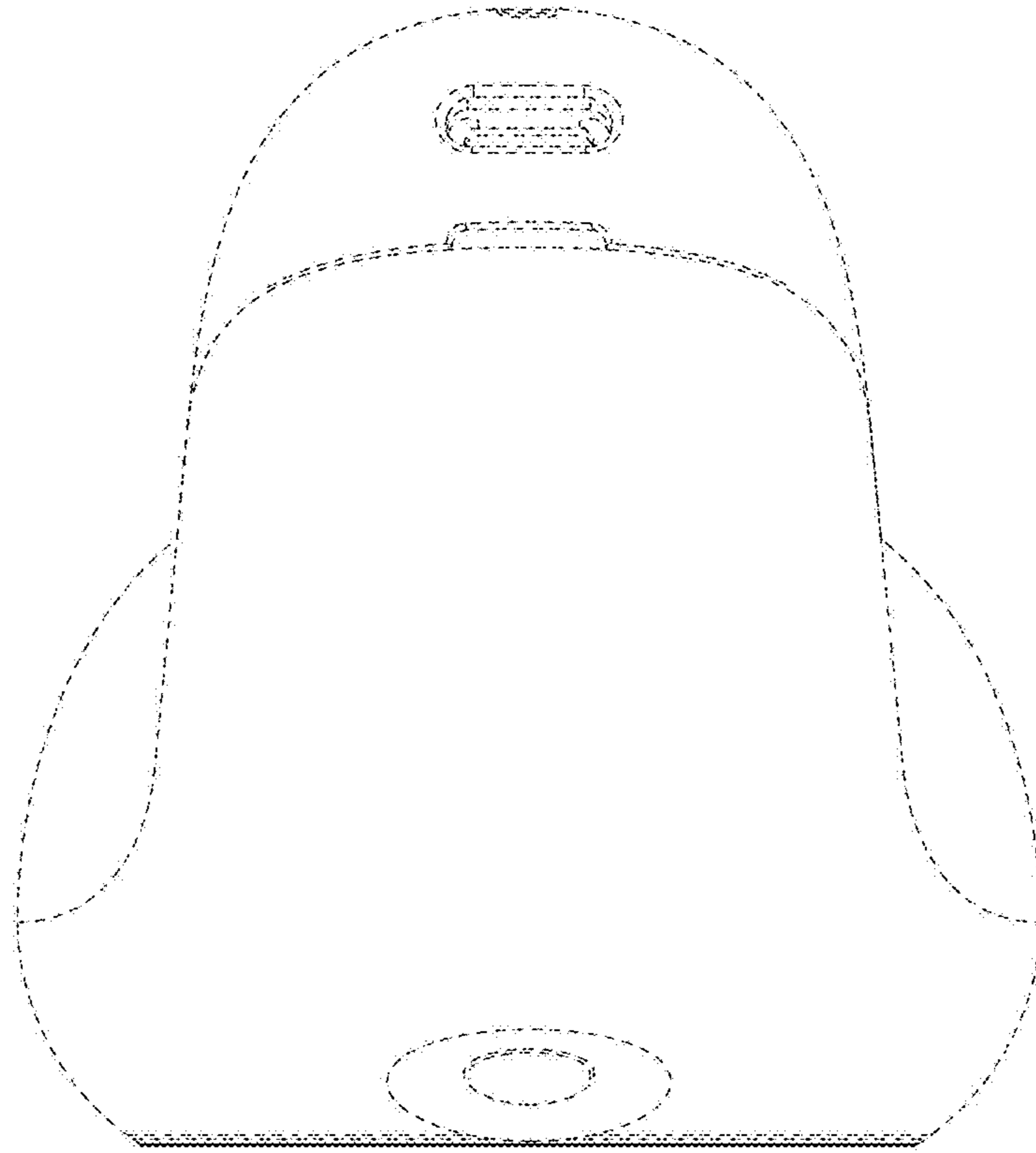


FIG. 30

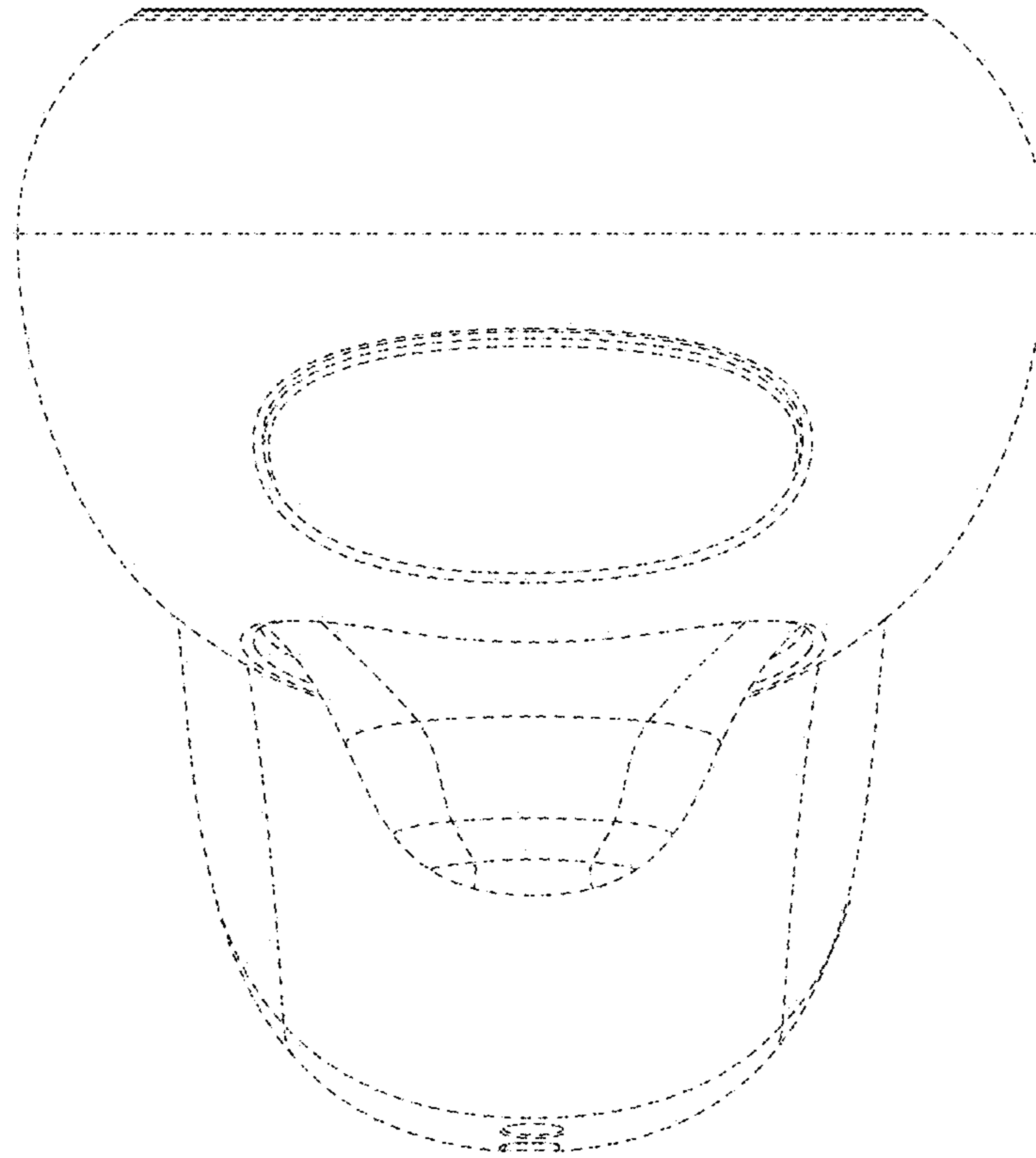


FIG. 31

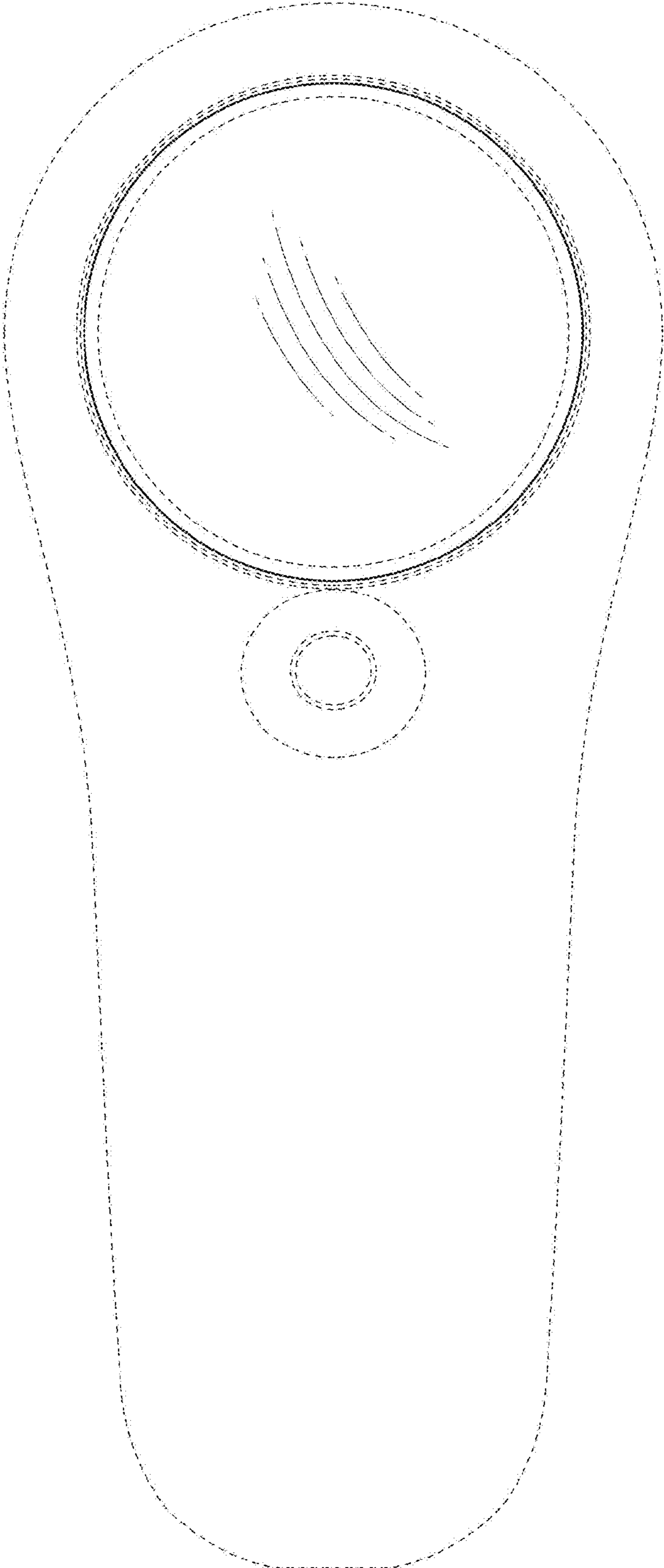


FIG. 32

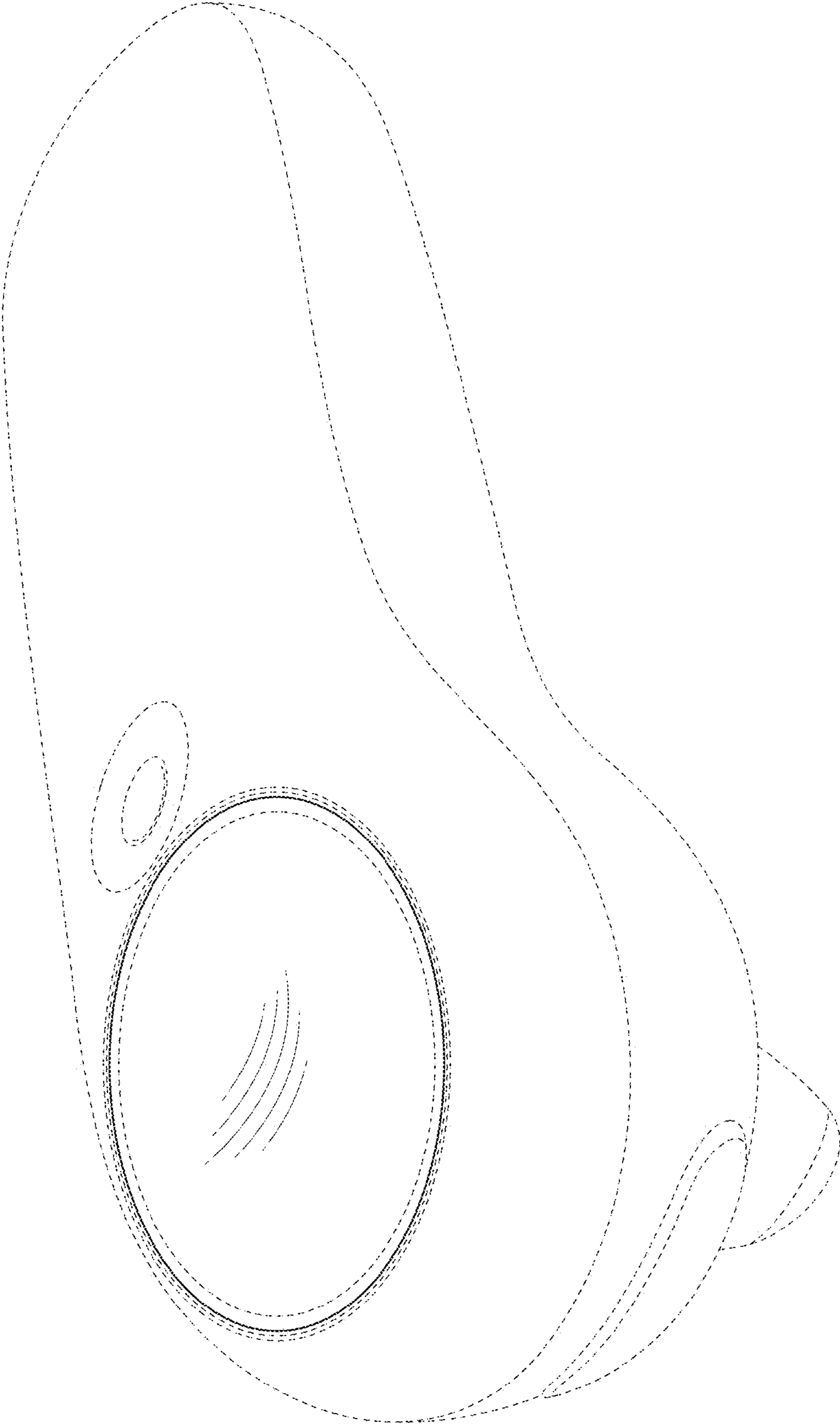


FIG. 33