



US00D840546S

(12) **United States Design Patent** (10) **Patent No.:** **US D840,546 S**  
**Xiangmei** (45) **Date of Patent:** **\*\* Feb. 12, 2019**

(54) **LED INFRARED DEVICE AND CHARGING BASE IN COMBINATION**

(74) *Attorney, Agent, or Firm* — Laurence A. Greenberg; Werner H. Stemer; Ralph E. Locher

(71) Applicant: **OMM IMPORTS INC.**, Doral, FL (US)

(57) **CLAIM**

The ornamental design for an LED infrared device and charging base in combination, as shown and described.

(72) Inventor: **Huang Xiangmei**, Shenzhen (CN)

**DESCRIPTION**

(73) Assignee: **OMM Imports Inc.**, Doral, FL (US)

FIG. 1 is a right side elevation view of the LED infrared device and charging base in combination showing my new invention;

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

FIG. 2 is a front elevation view thereof;

(21) Appl. No.: **29/605,762**

FIG. 3 is a left side elevation view thereof;

(22) Filed: **May 30, 2017**

FIG. 4 is a rear elevation view thereof;

(30) **Foreign Application Priority Data**

FIG. 5 is a right perspective view thereof;

Oct. 31, 2016 (CN) ..... 2016 3 0519858

FIG. 6 is a left perspective view thereof;

(51) **LOC (11) Cl.** ..... **28-03**

FIG. 7 is a top plan view thereof; and

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

USPC ..... **D24/209**

FIG. 8 is a bottom plan view thereof;

(58) **Field of Classification Search**

USPC ..... D24/107, 186, 158, 231, 200, 209, 210, D24/214, 215, 187; D26/37-39; D28/9; D29/102, 103

FIG. 9 is a right side elevation view of the LED infrared device showing my new invention;

CPC .... A61N 5/0616; A61N 5/0617; A61N 5/062; A61N 5/0627; A61N 5/0625; A61N 2005/0643; A61N 2005/0644; A61N 2005/0645; A61N 2005/0647; A61N

FIG. 10 is a front elevation view thereof;

(Continued)

FIG. 11 is a left side elevation view thereof;

(56) **References Cited**

U.S. PATENT DOCUMENTS

D347,283 S \* 5/1994 Von Winckler ..... D24/200  
D366,703 S \* 1/1996 Huen ..... D13/108

FIG. 12 is a rear elevation view thereof;

(Continued)

FIG. 13 is a right perspective view thereof;

FIG. 14 is a left perspective view thereof;

FIG. 15 is a top plan view thereof; and

FIG. 16 is a bottom plan view thereof;

FIG. 17 is a right side elevation view of the charging base for the LED infrared device showing my new invention;

FIG. 18 is a front elevation view thereof;

FIG. 19 is a left side elevation view thereof;

FIG. 20 is a rear elevation view thereof;

FIG. 21 is a right perspective view thereof;

FIG. 22 is a left perspective view thereof;

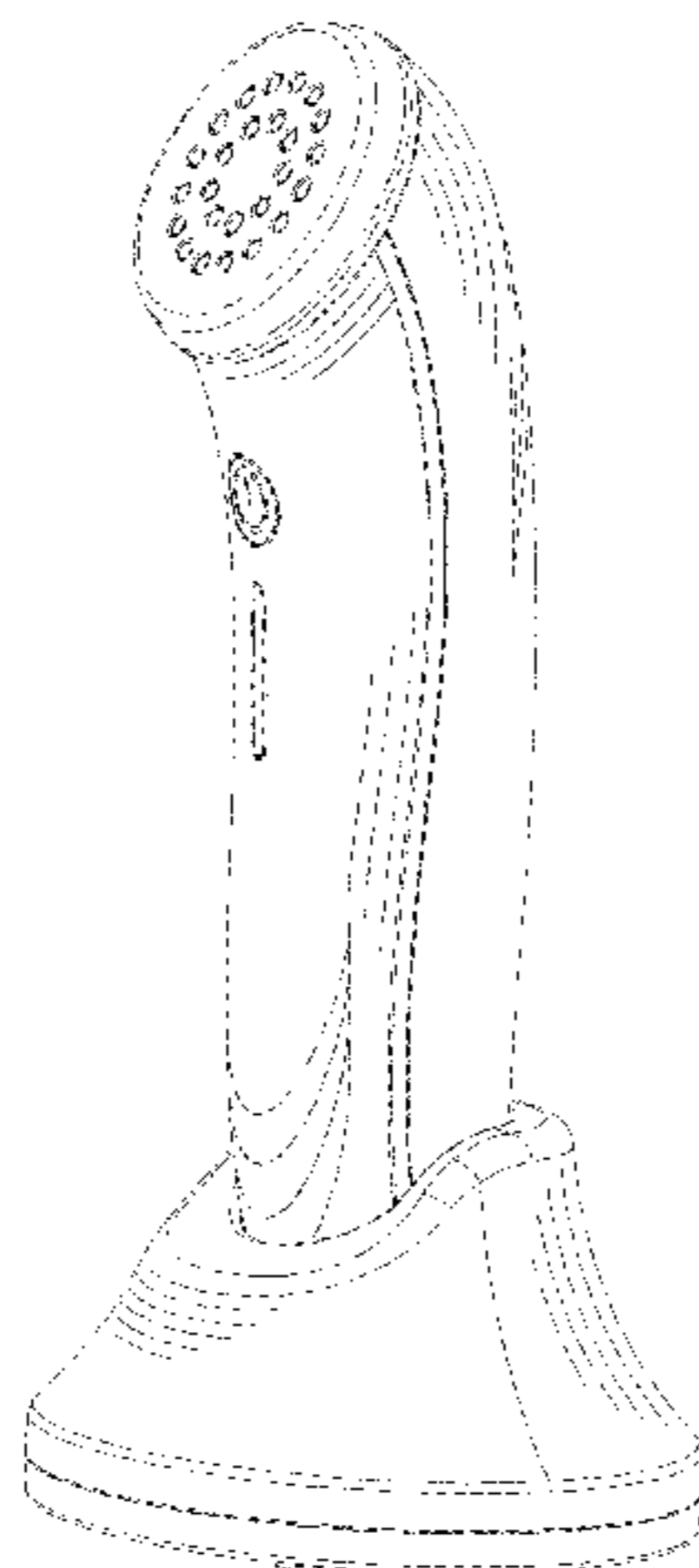
FIG. 23 is a top plan view thereof; and,

FIG. 24 is a bottom plan view thereof.

The broken lines immediately adjacent the shaded areas represent the bounds of the claim, while all other broken lines are directed to environment and are for illustrative purposes only; the broken lines form no part of the claimed design.

*Primary Examiner* — Anhdao Doan

**1 Claim, 24 Drawing Sheets**



(58) **Field of Classification Search**

CPC ..... 2005/0651; A61N 2005/0652; A61B  
2018/00452; A61B 2018/1807

See application file for complete search history.

(56) **References Cited**

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\* cited by examiner

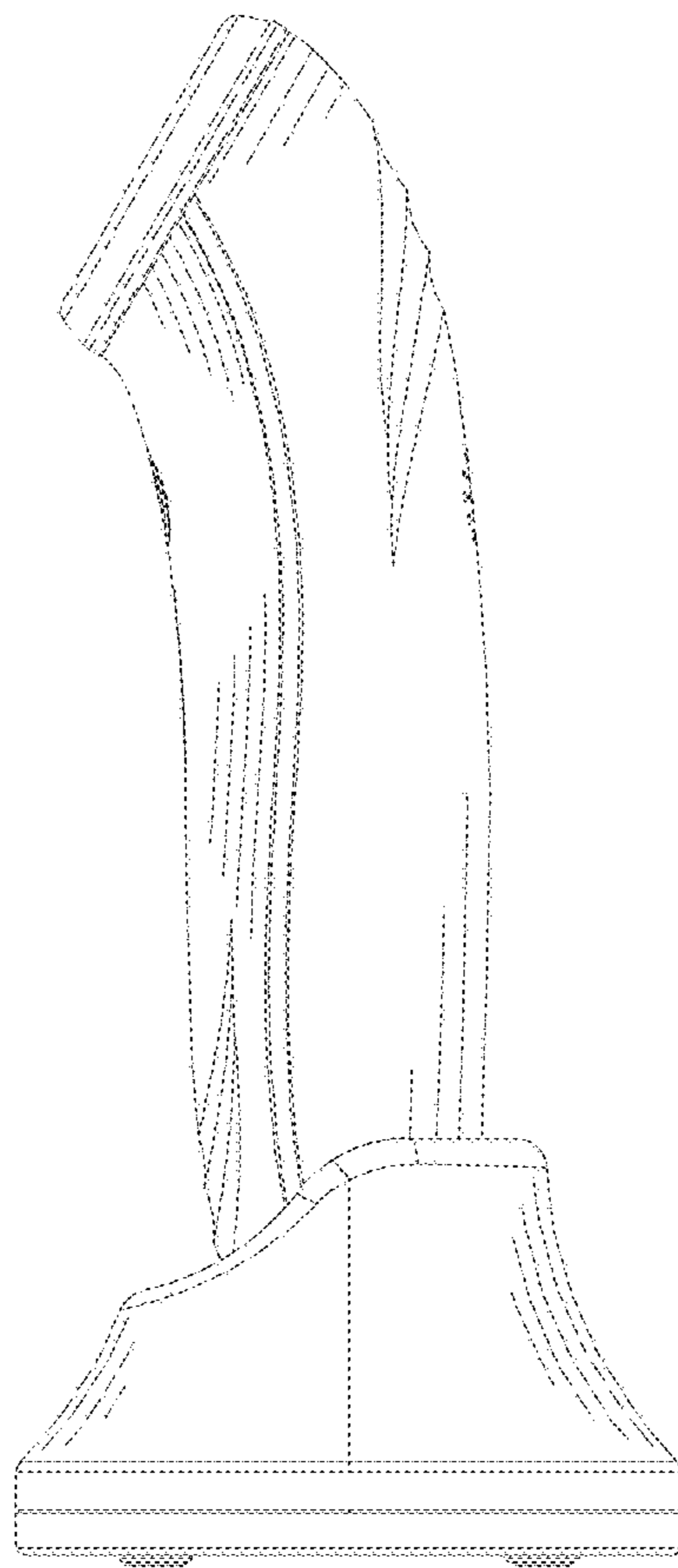


FIG. 1

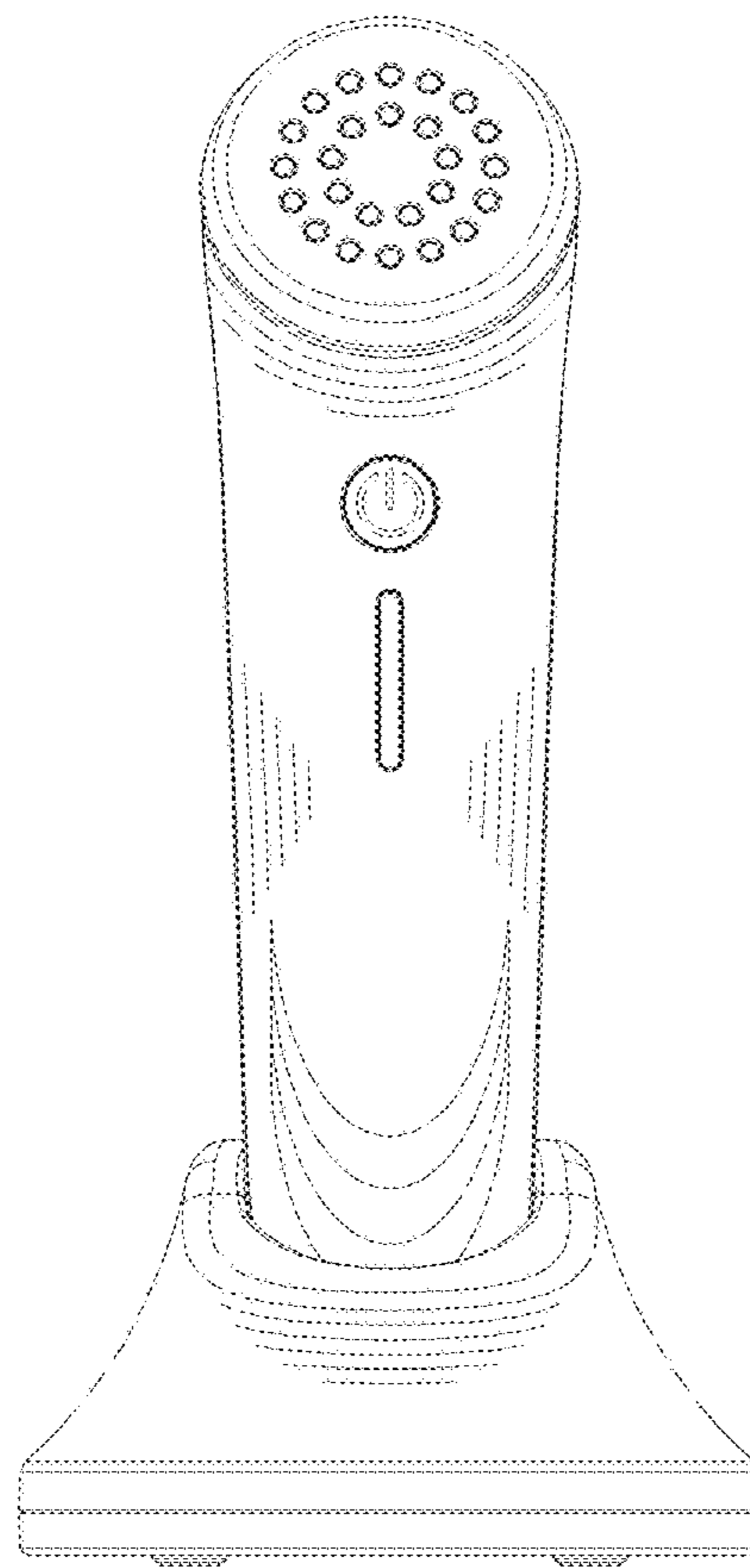


FIG. 2

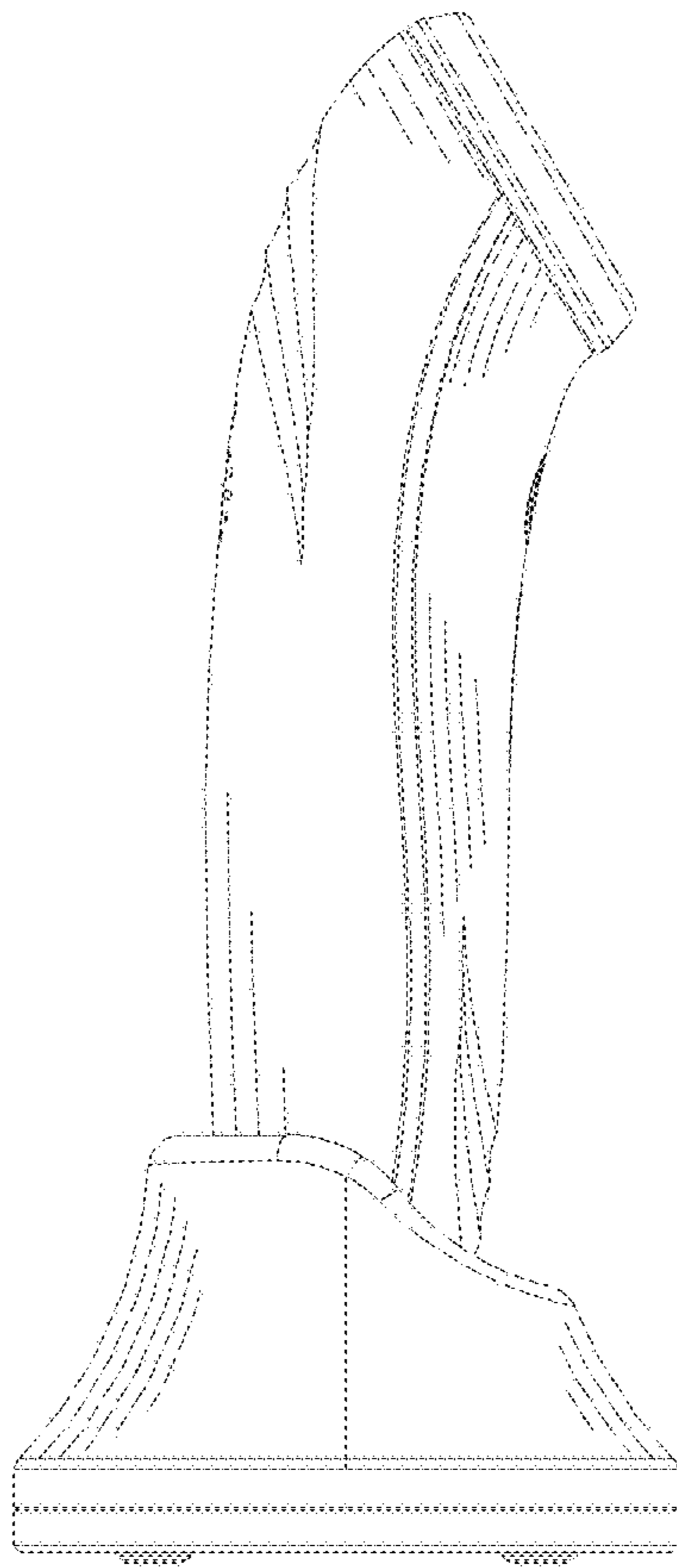


FIG. 3

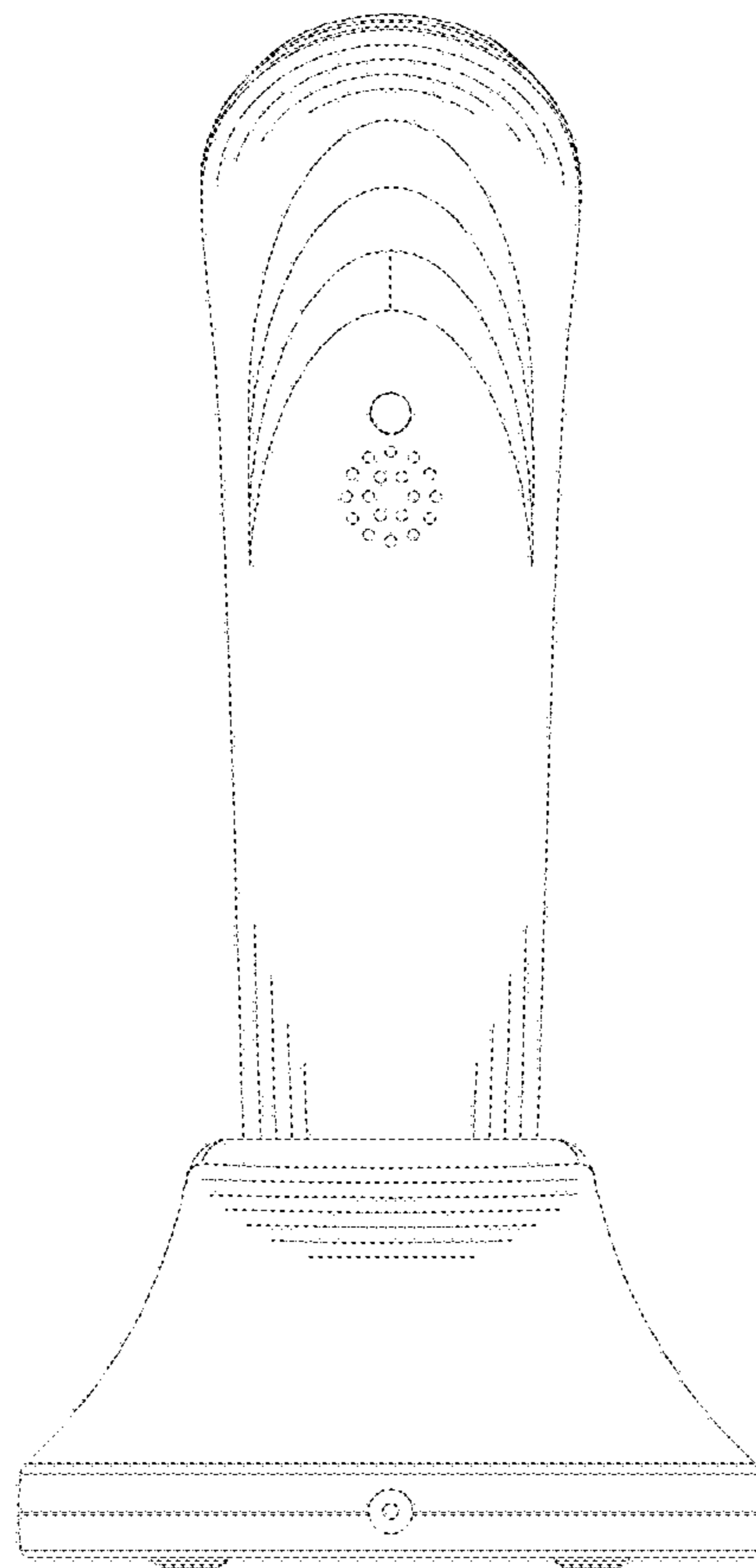


FIG. 4

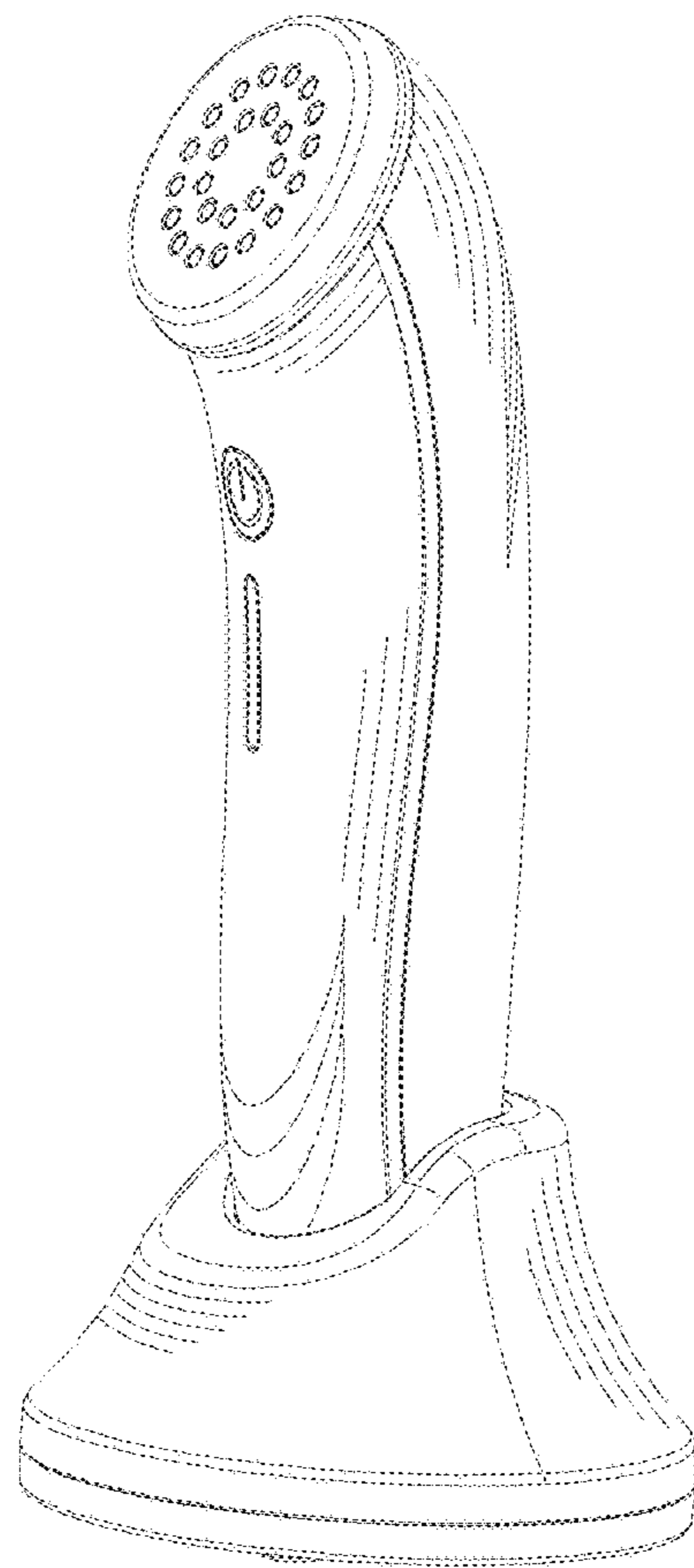


FIG. 5

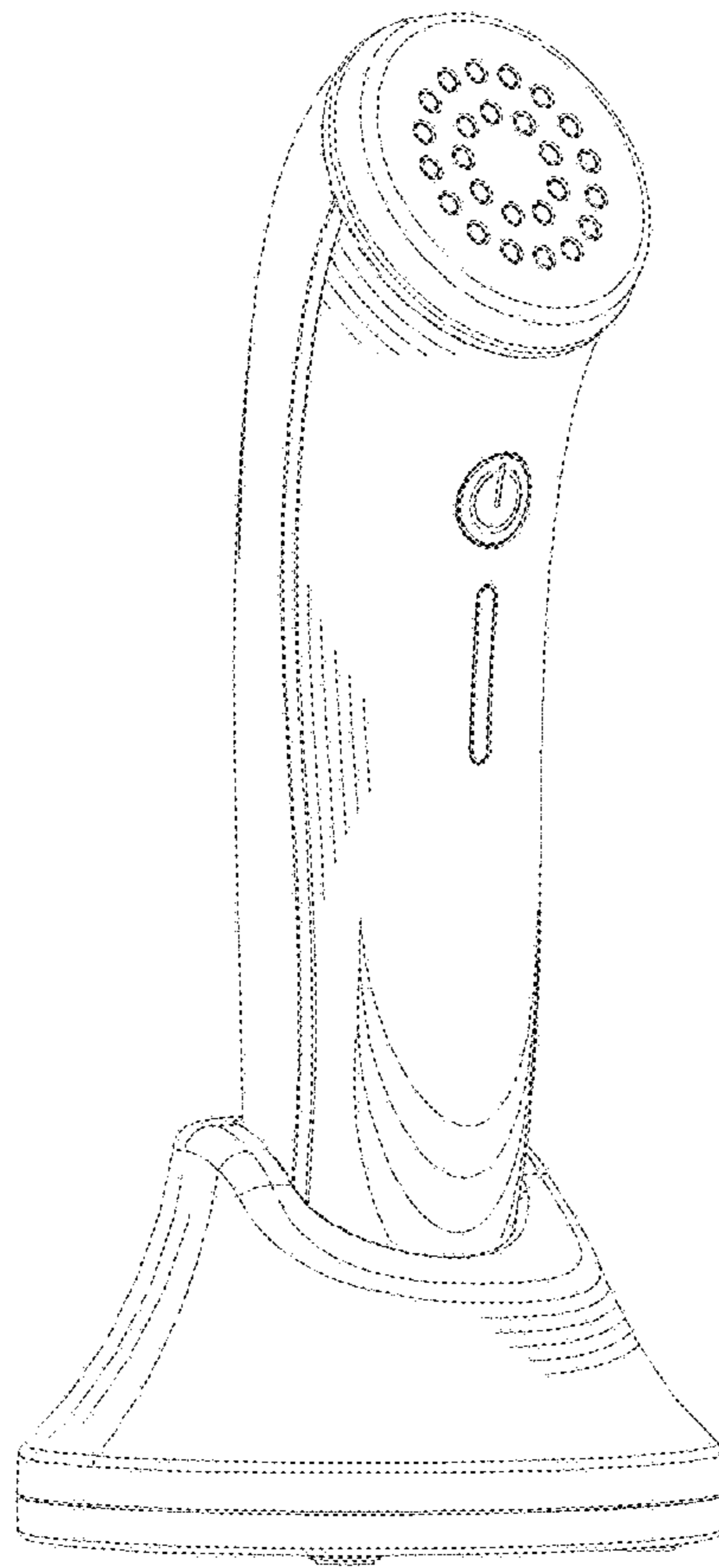


FIG. 6



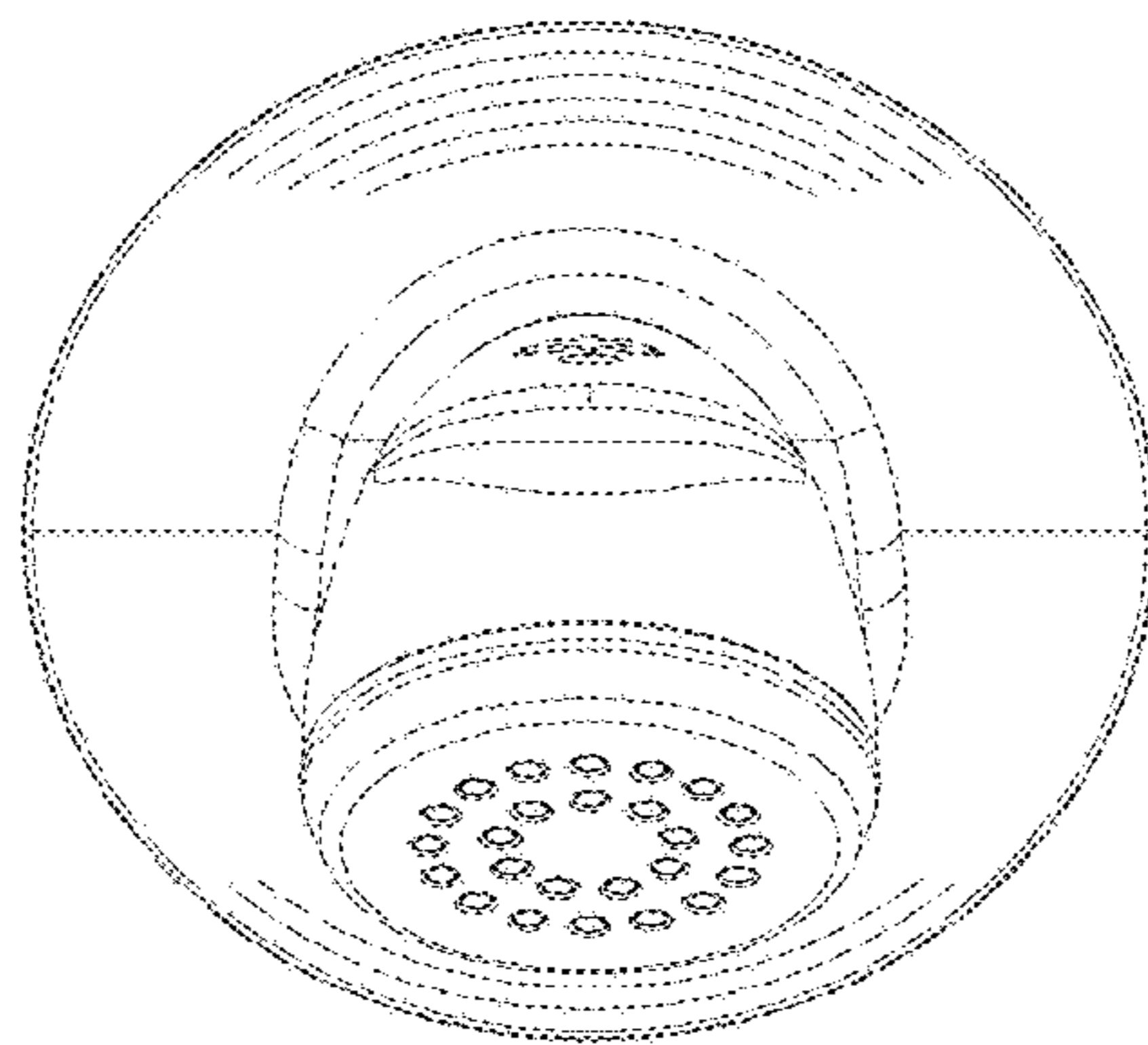


FIG. 7

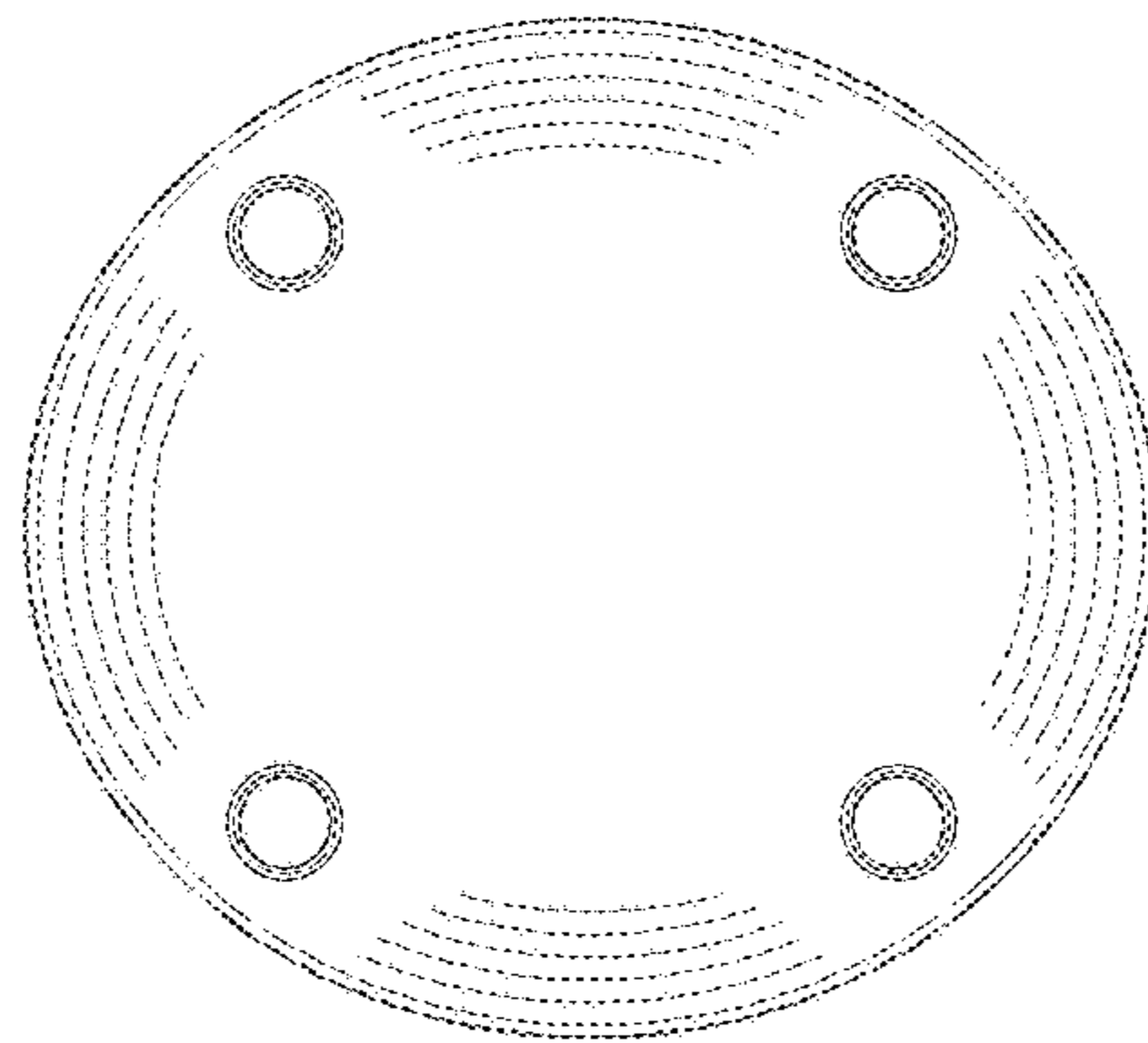


FIG. 8

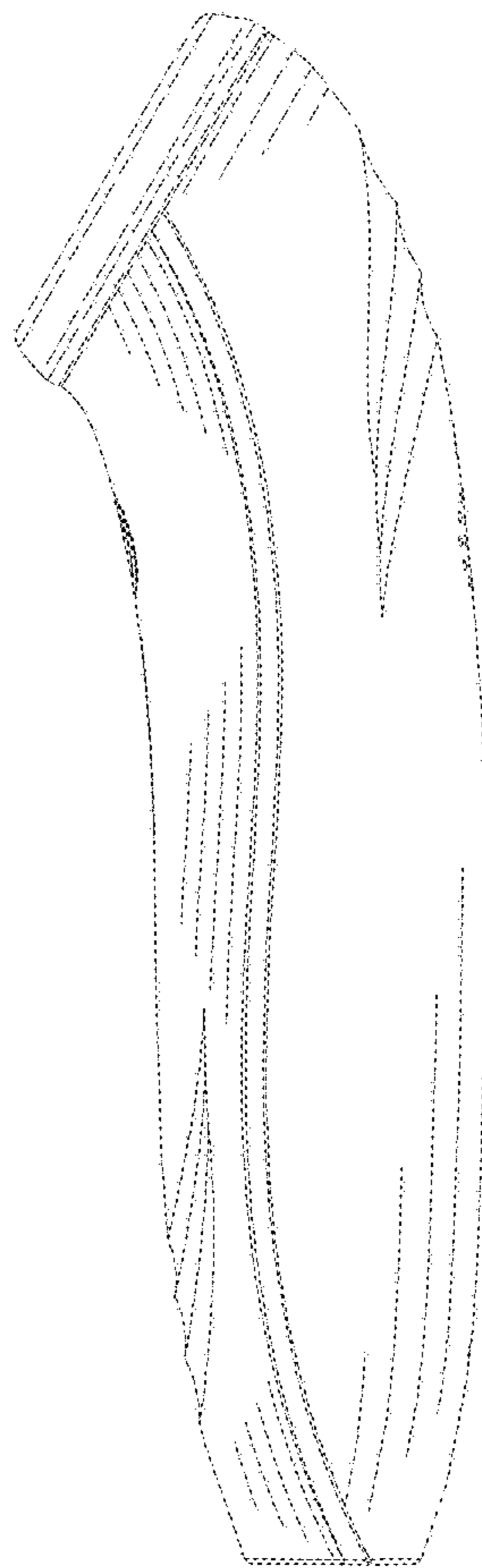


FIG. 9

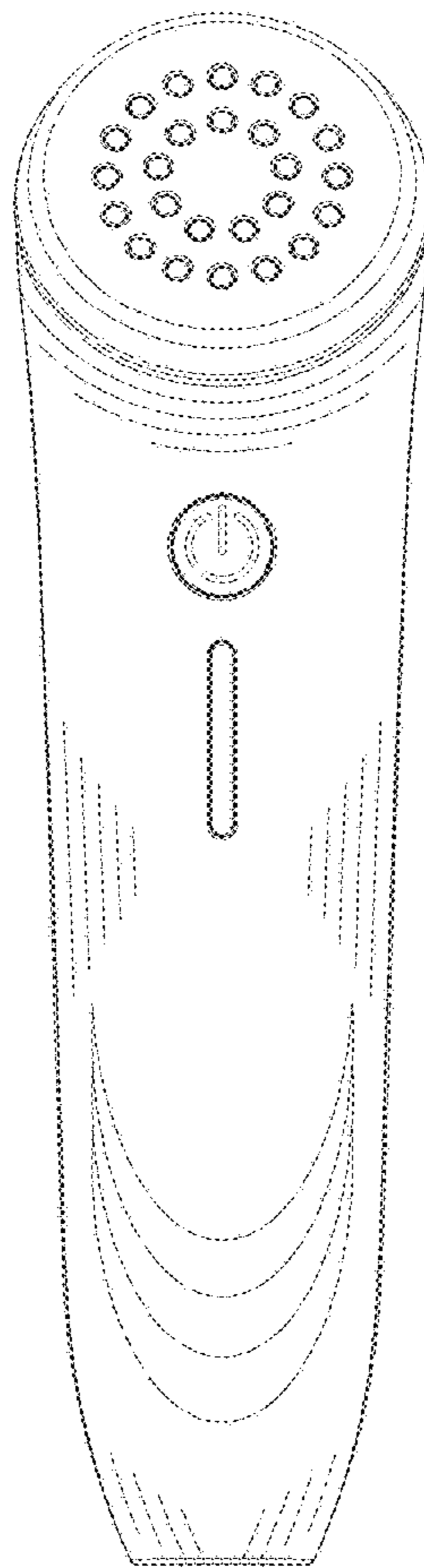


FIG. 10

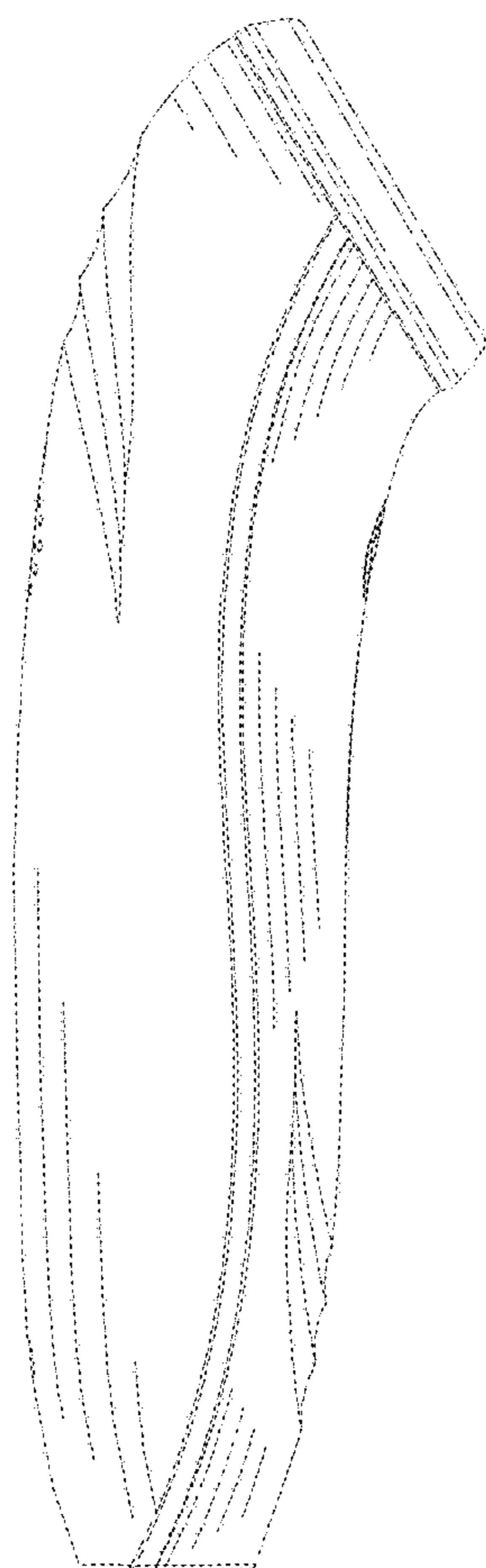


FIG. 11

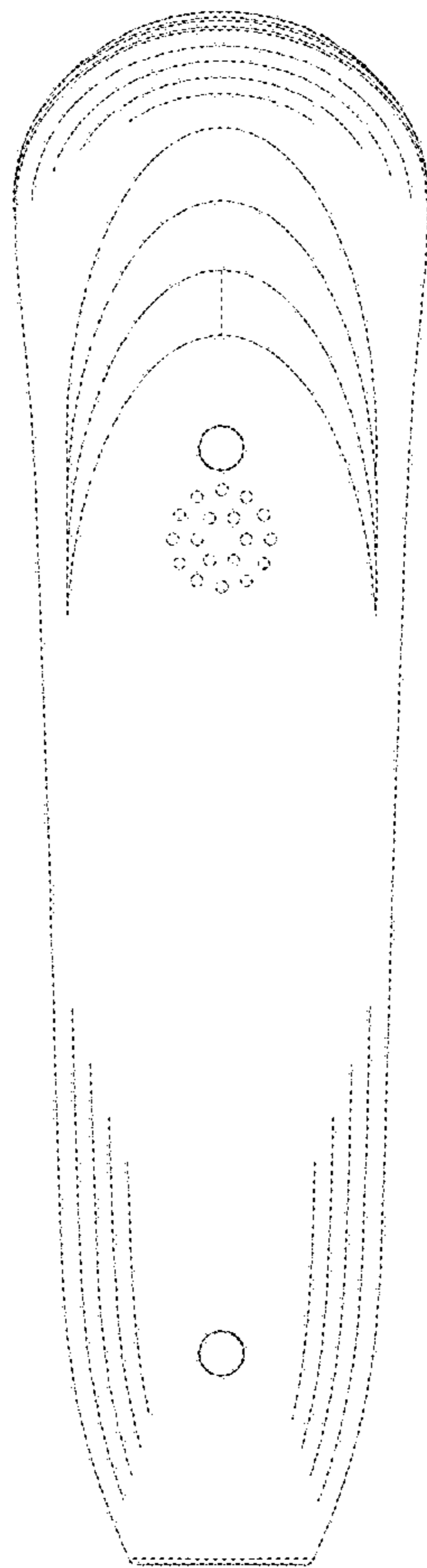


FIG. 12

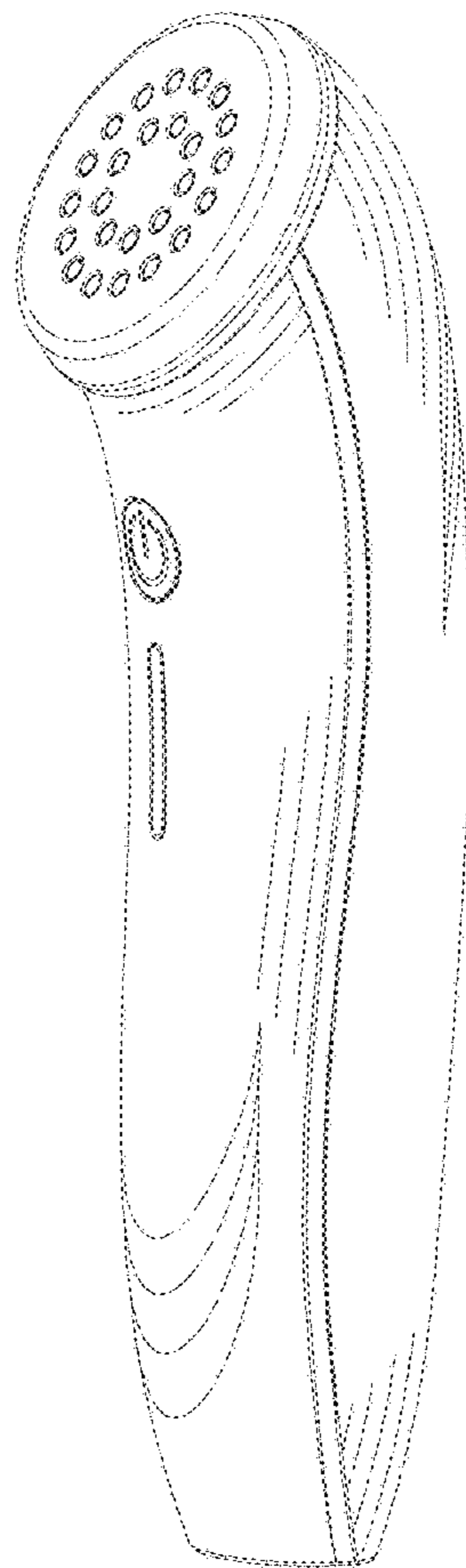


FIG. 13

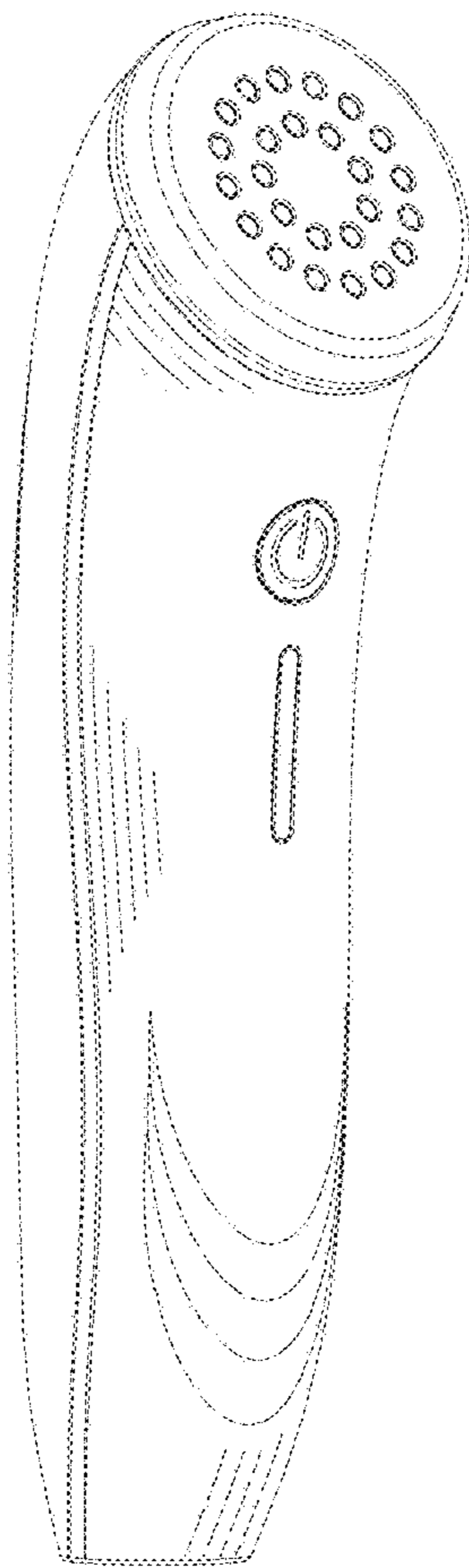


FIG. 14



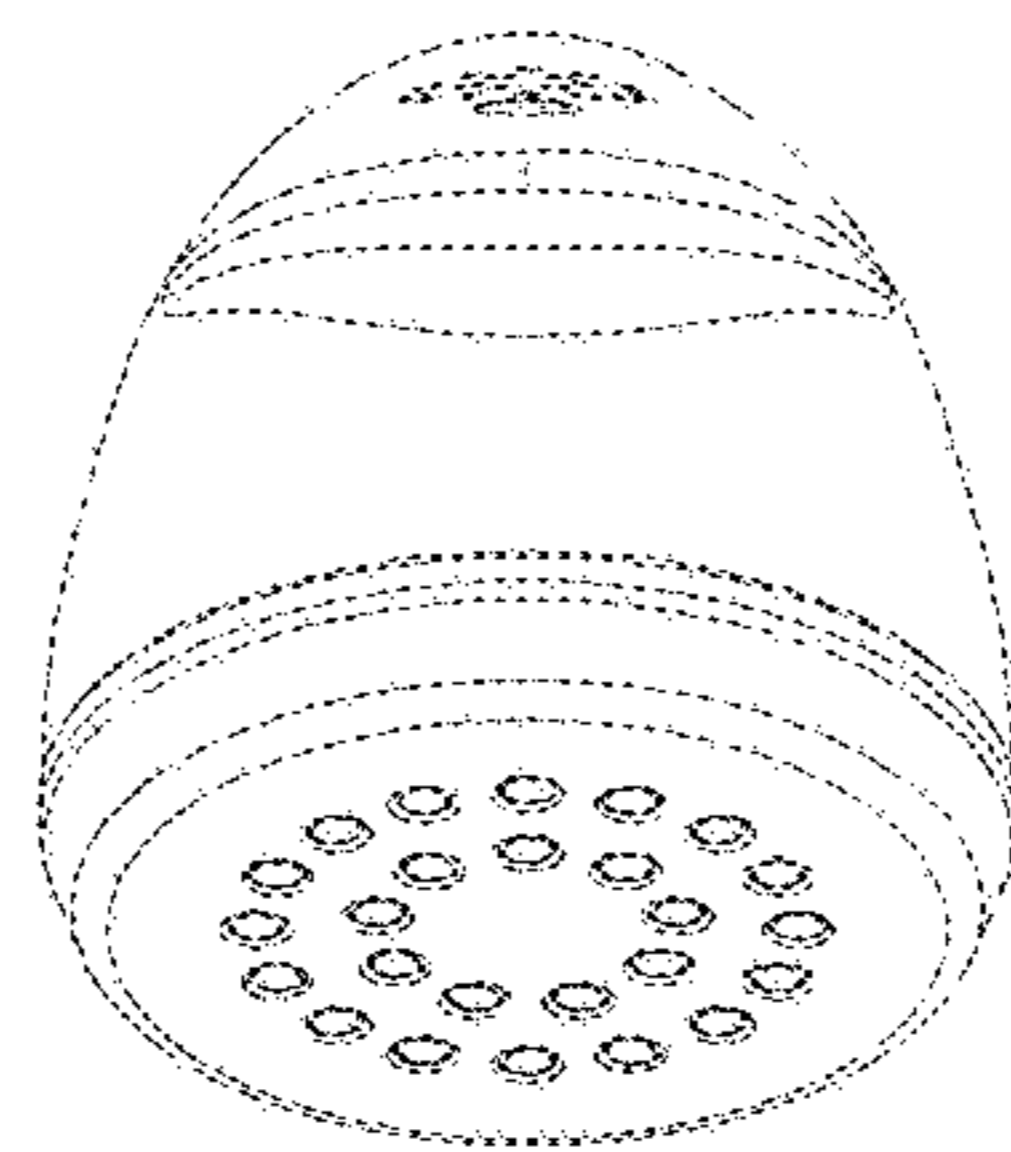


FIG. 15

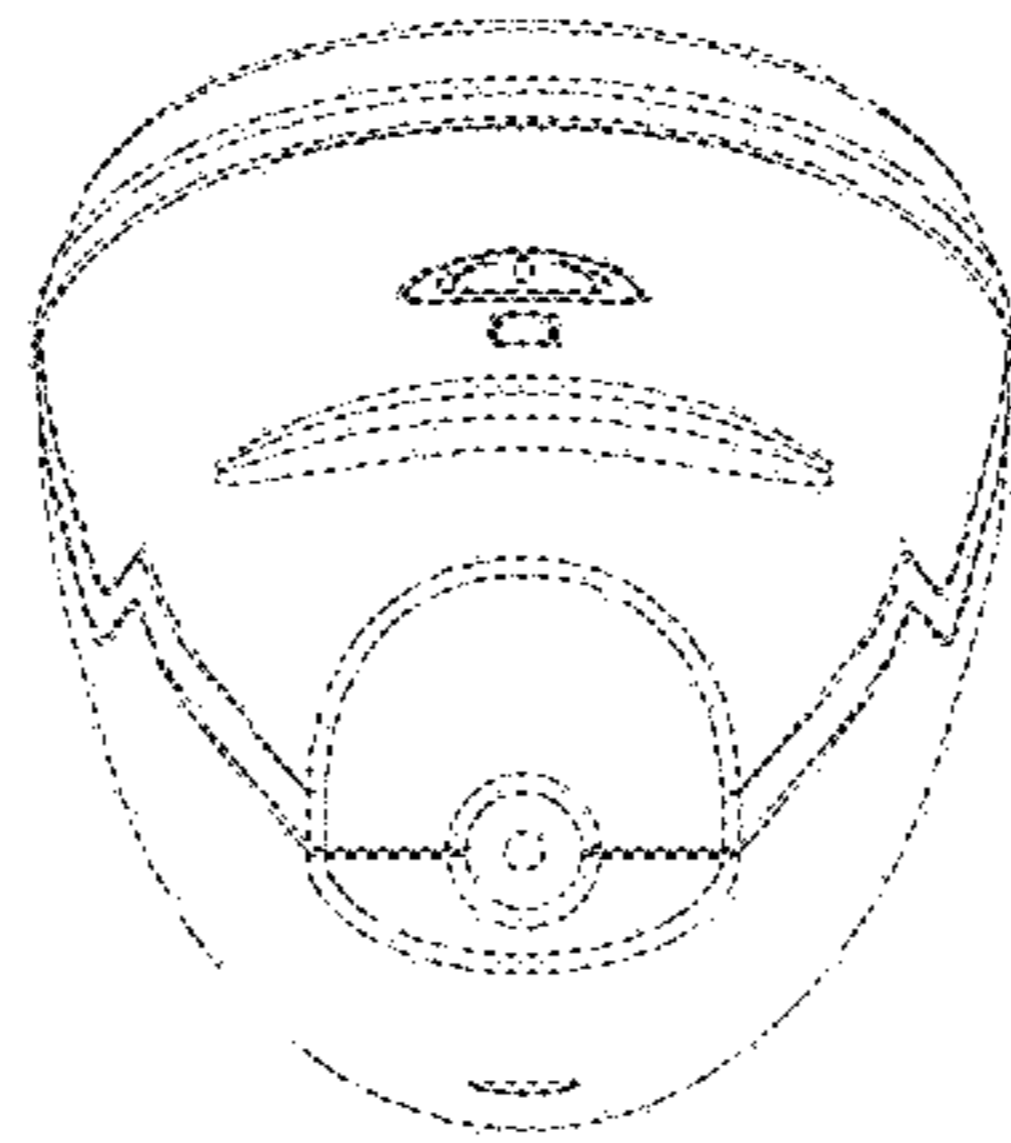


FIG. 16

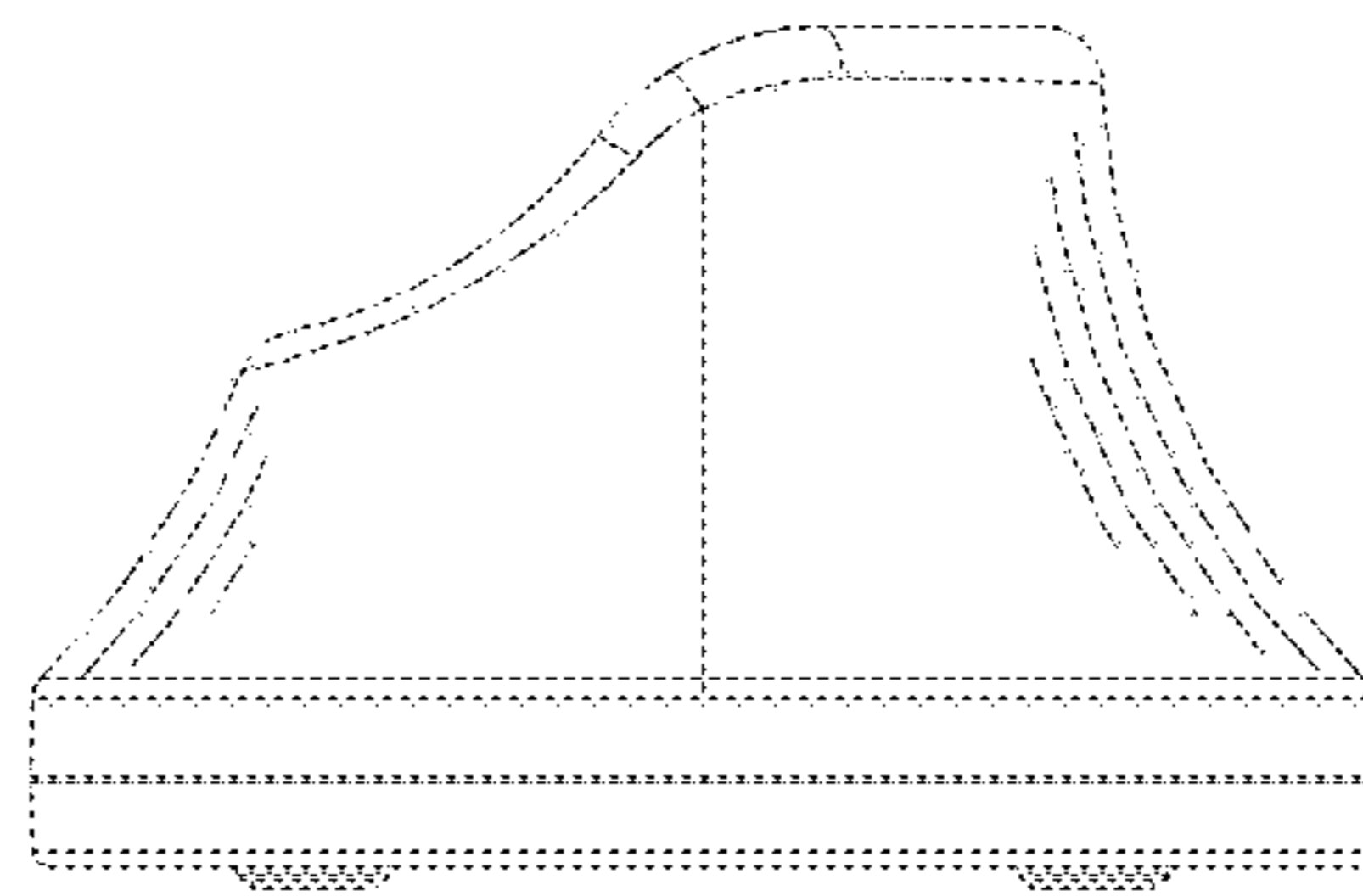


FIG. 17

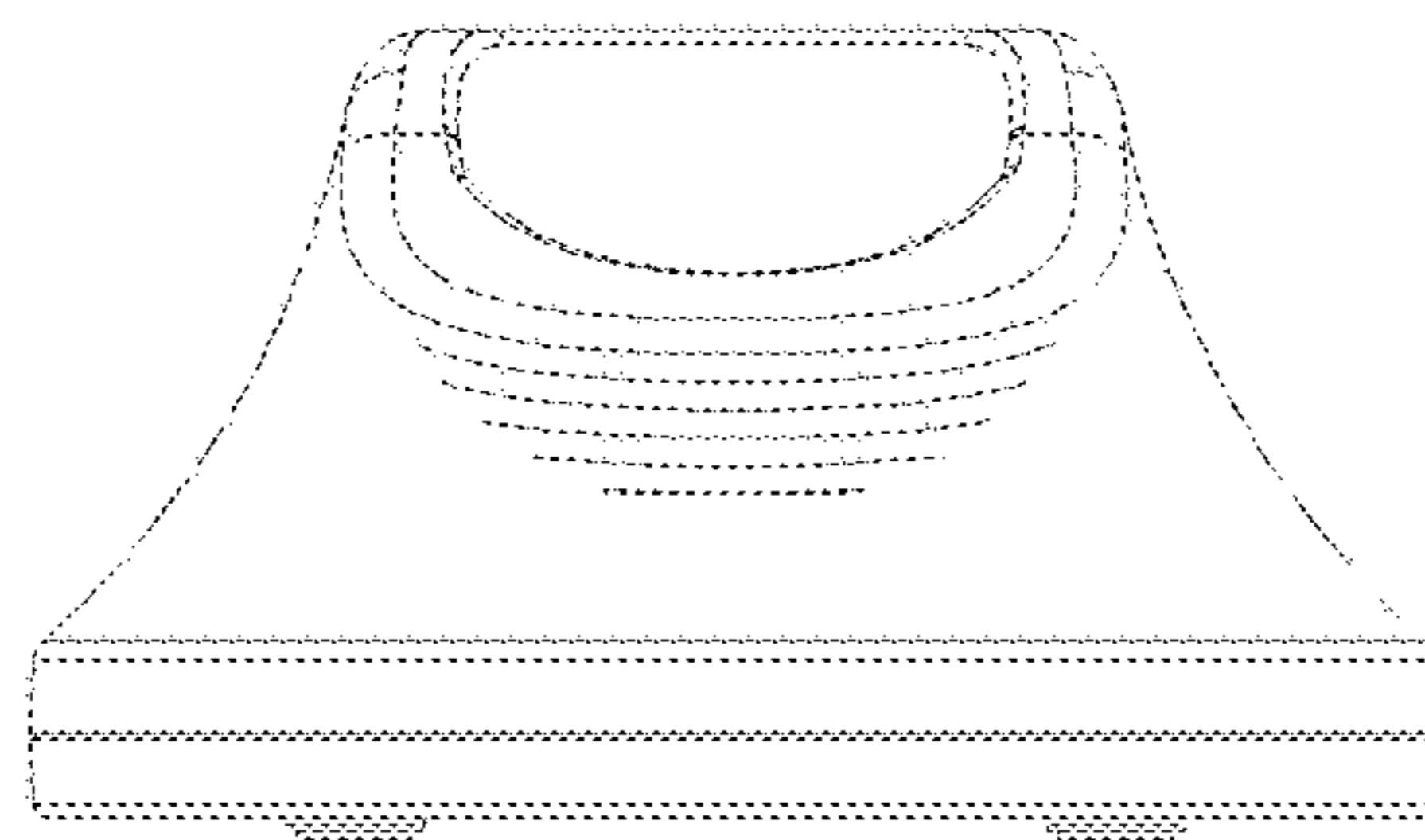


FIG. 18

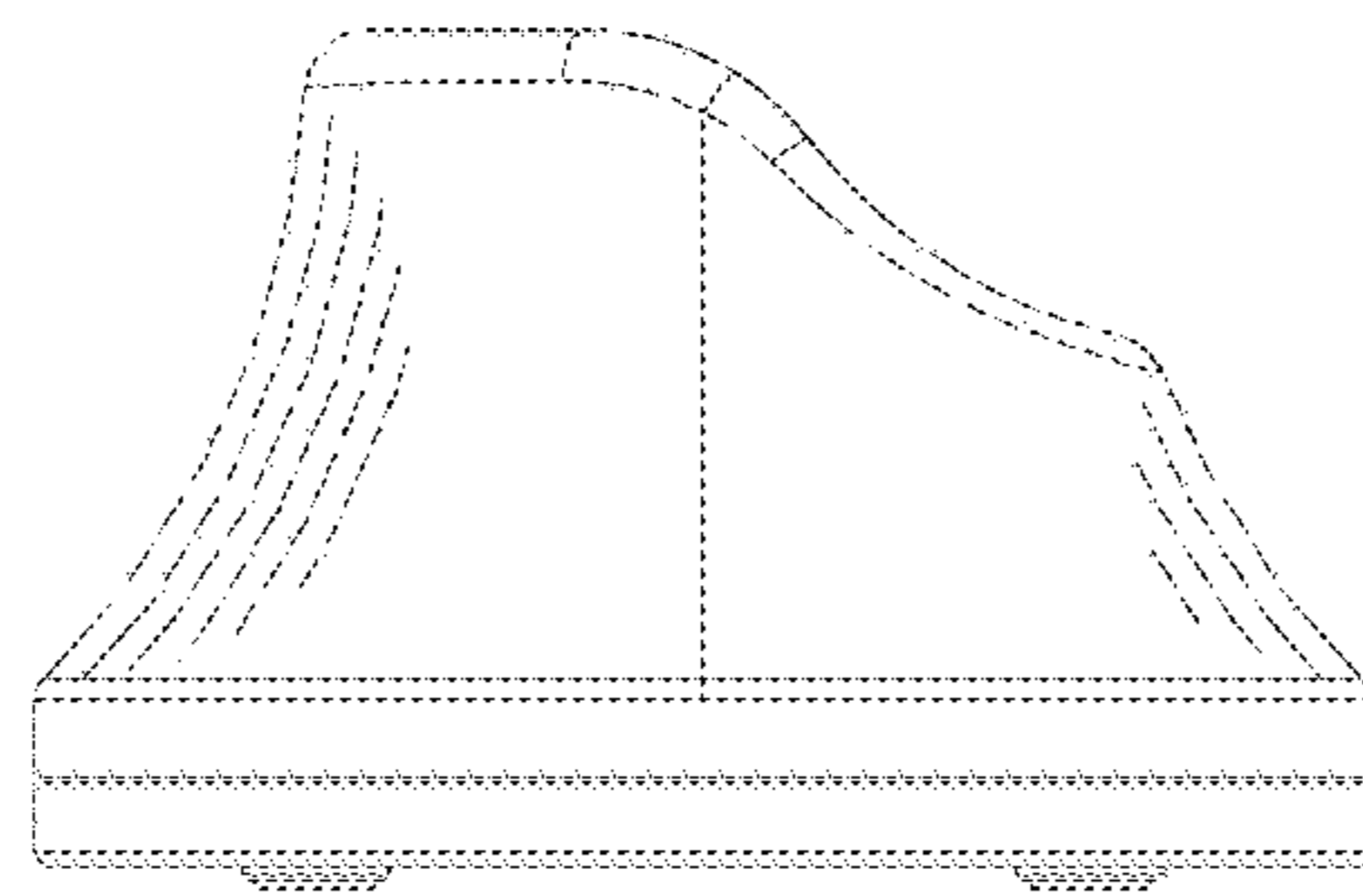


FIG. 19

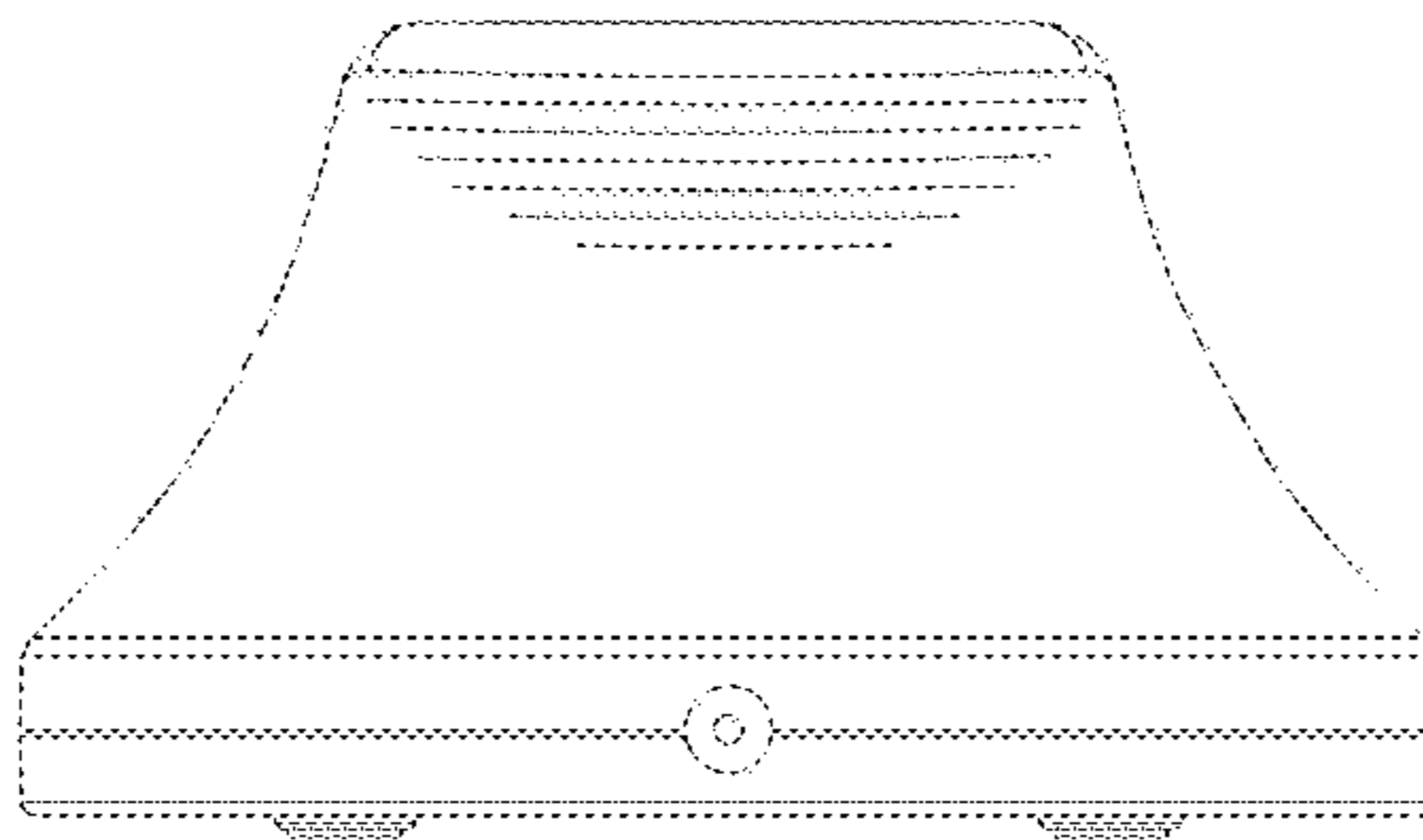


FIG. 20

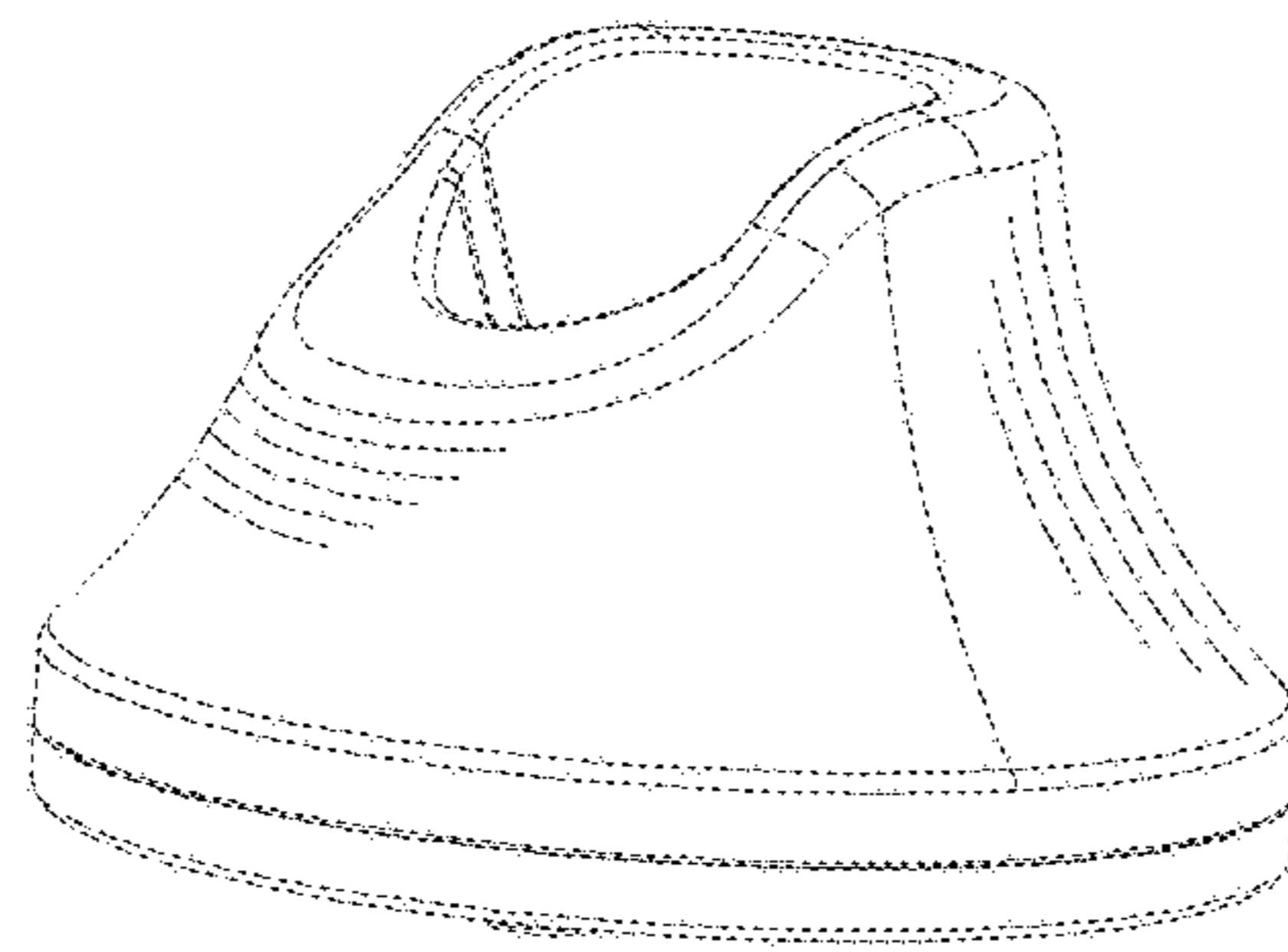


FIG. 21

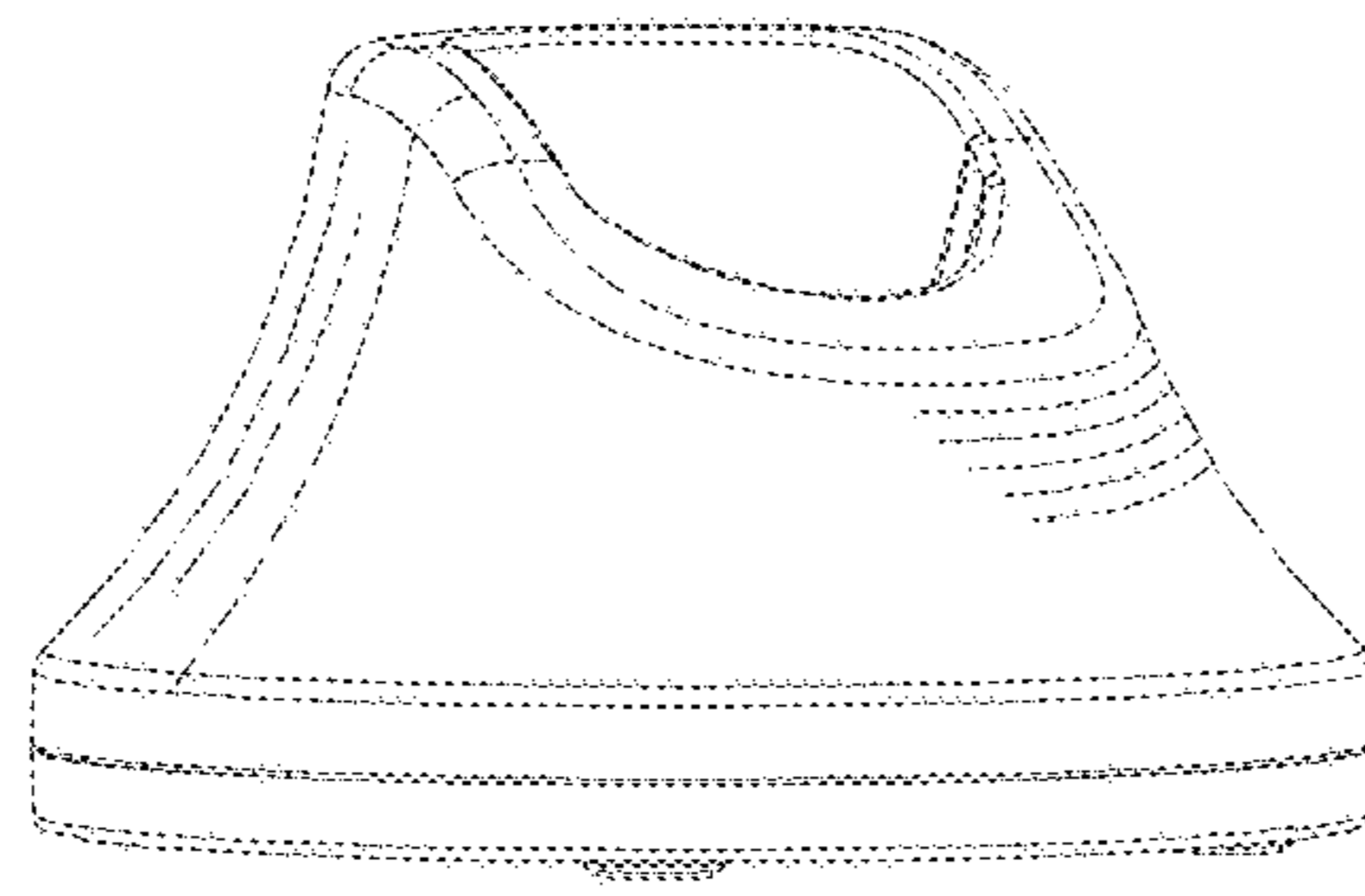


FIG. 22



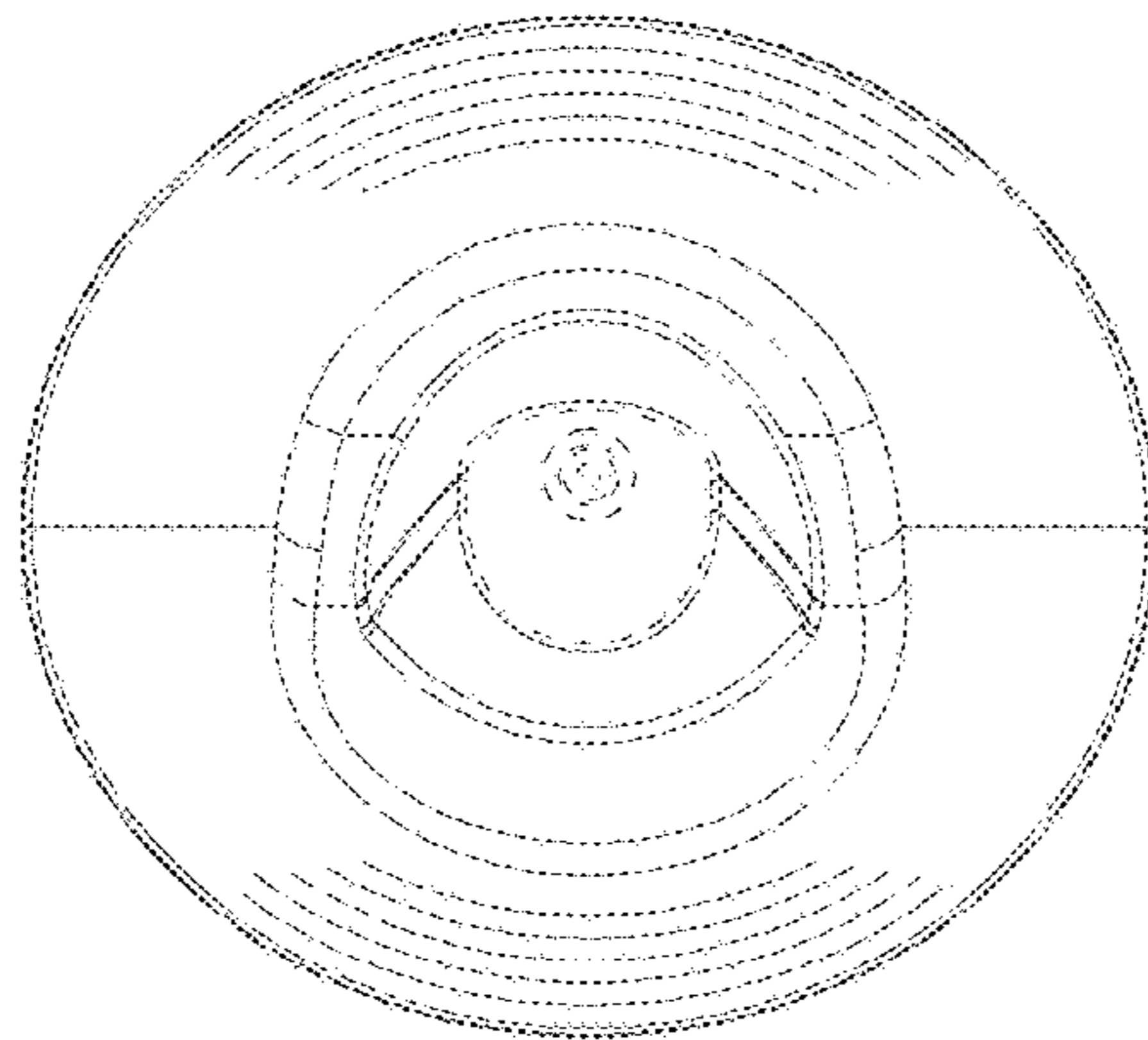


FIG. 23

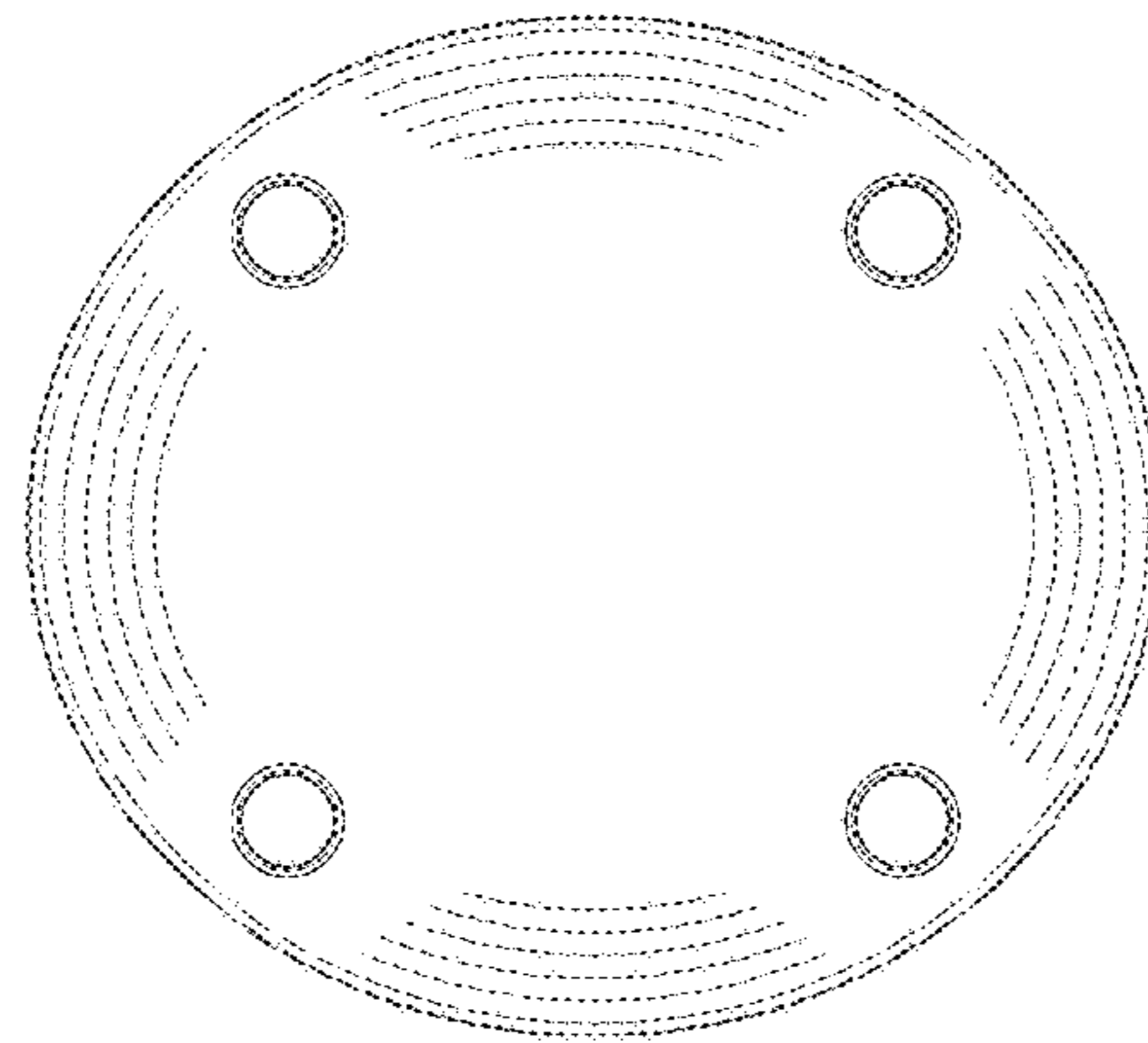


FIG. 24