



US00D859118S

(12) **United States Design Patent** (10) **Patent No.:** **US D859,118 S**
Zhao (45) **Date of Patent:** **** Sep. 10, 2019**

(54) **ROLLER TOOL**

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(72) Inventor: **Jianfeng Zhao**, Guangzhou (CN)

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

(21) Appl. No.: **29/600,121**

(22) Filed: **Apr. 10, 2017**

(30) **Foreign Application Priority Data**

Feb. 15, 2017 (CN) 2017 3 0040034

(51) **LOC (12) Cl.** **08-05**

(52) **U.S. Cl.**
USPC **D8/71**

(58) **Field of Classification Search**
USPC D8/8, 10, 47, 80, 83, 105, 107, 303;
D7/504; D15/17; D34/19, 20, 21

(Continued)

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(57) **CLAIM**

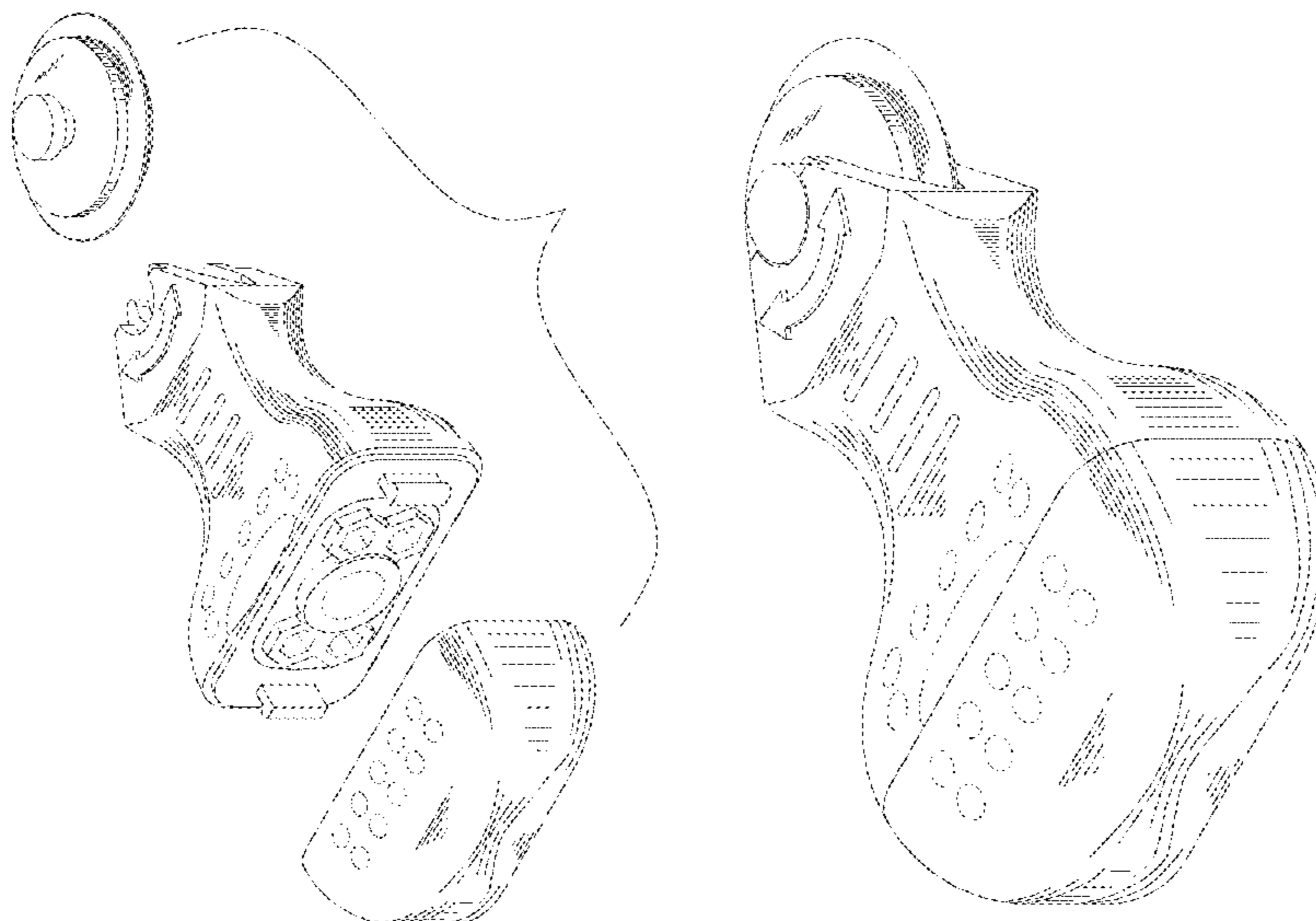
The ornamental design for a roller tool, as shown and described.

DESCRIPTION

FIG. 1 is an exploded, front, right perspective view of a roller tool showing my new design, the rear, left perspective view being a mirror image thereof;
 FIG. 2 is a perspective view thereof;
 FIG. 3 is a perspective view of the shank portion of the roller tool;
 FIG. 4 is a front elevational view thereof, the rear elevational view being a mirror image thereof;
 FIG. 5 is a right side view thereof, the left side view being a mirror image thereof;
 FIG. 6 is a top plan view thereof;
 FIG. 7 is a bottom plan view thereof;
 FIG. 8 is a perspective view of a lid portion of the roller tool;
 FIG. 9 is a front elevational view thereof, the rear elevational view being a mirror image thereof;
 FIG. 10 is right side view thereof, the left side view being a mirror image thereof;
 FIG. 11 is a bottom plan view thereof;
 FIG. 12 is a top plan view thereof;
 FIG. 13 is a perspective view of a first embodiment of a wheel portion of the roller tool;
 FIG. 14 is a front elevational view thereof, the rear elevational view being a mirror image thereof;
 FIG. 15 is a right side view thereof, the left side view being a mirror image thereof;
 FIG. 16 is a perspective view of a second embodiment of a wheel portion of the roller tool;
 FIG. 17 is a front elevational view thereof, the rear elevational view being a mirror image thereof; and,
 FIG. 18 is a right side view thereof, the left side view being a mirror image thereof.

The broken lines shown in the drawings depict portions of the roller tool that form no part of the claimed design.

1 Claim, 18 Drawing Sheets



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(58) **Field of Classification Search**

CPC B25G 1/08; B25G 1/10; B62B 1/10; B62B
1/264; B62B 1/14; A45F 2200/0575;
B25B 13/54; B25F 5/027; F16G 13/16;
F16L 33/02; F16L 33/22; F16L 35/00
See application file for complete search history.

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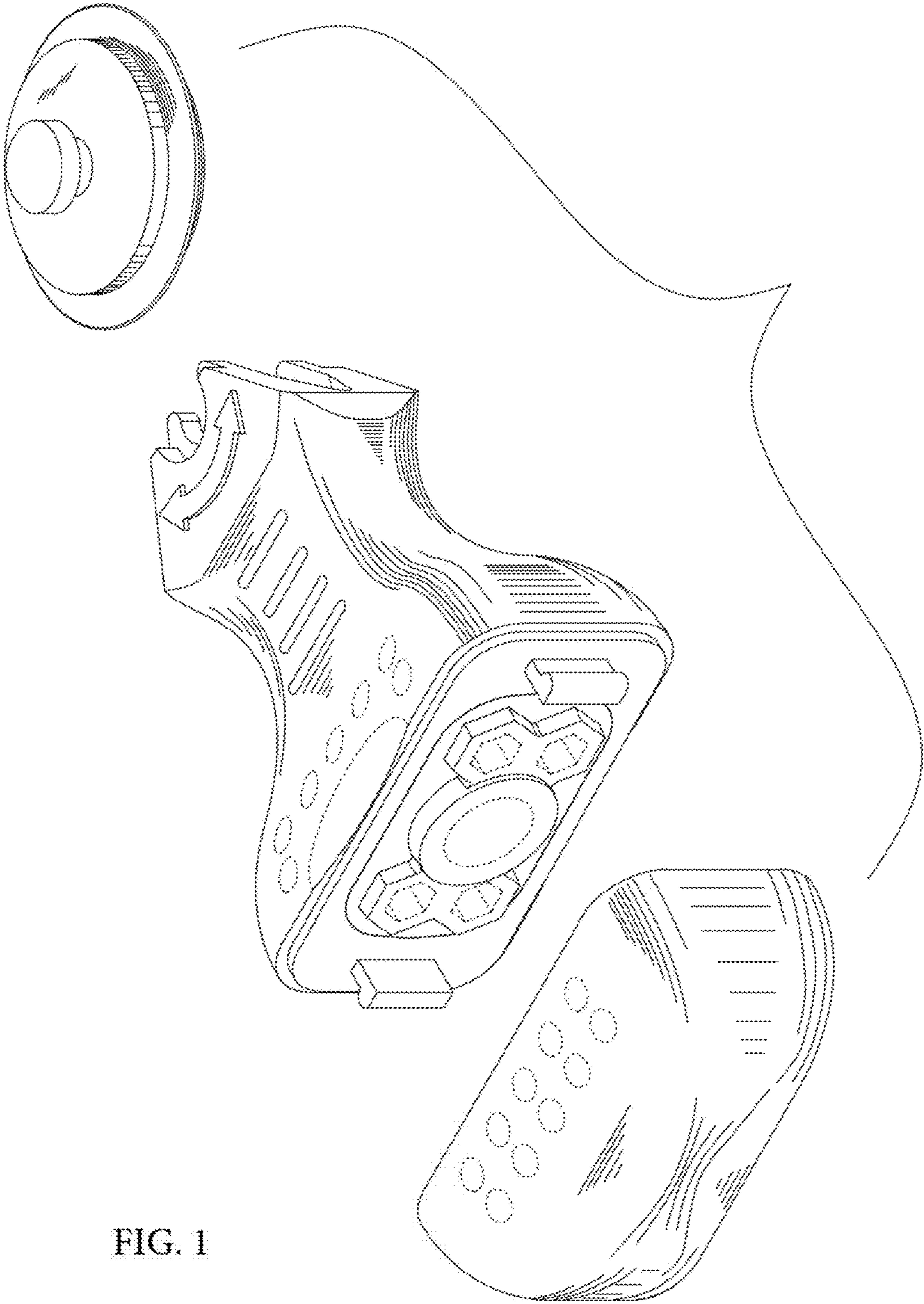


FIG. 1

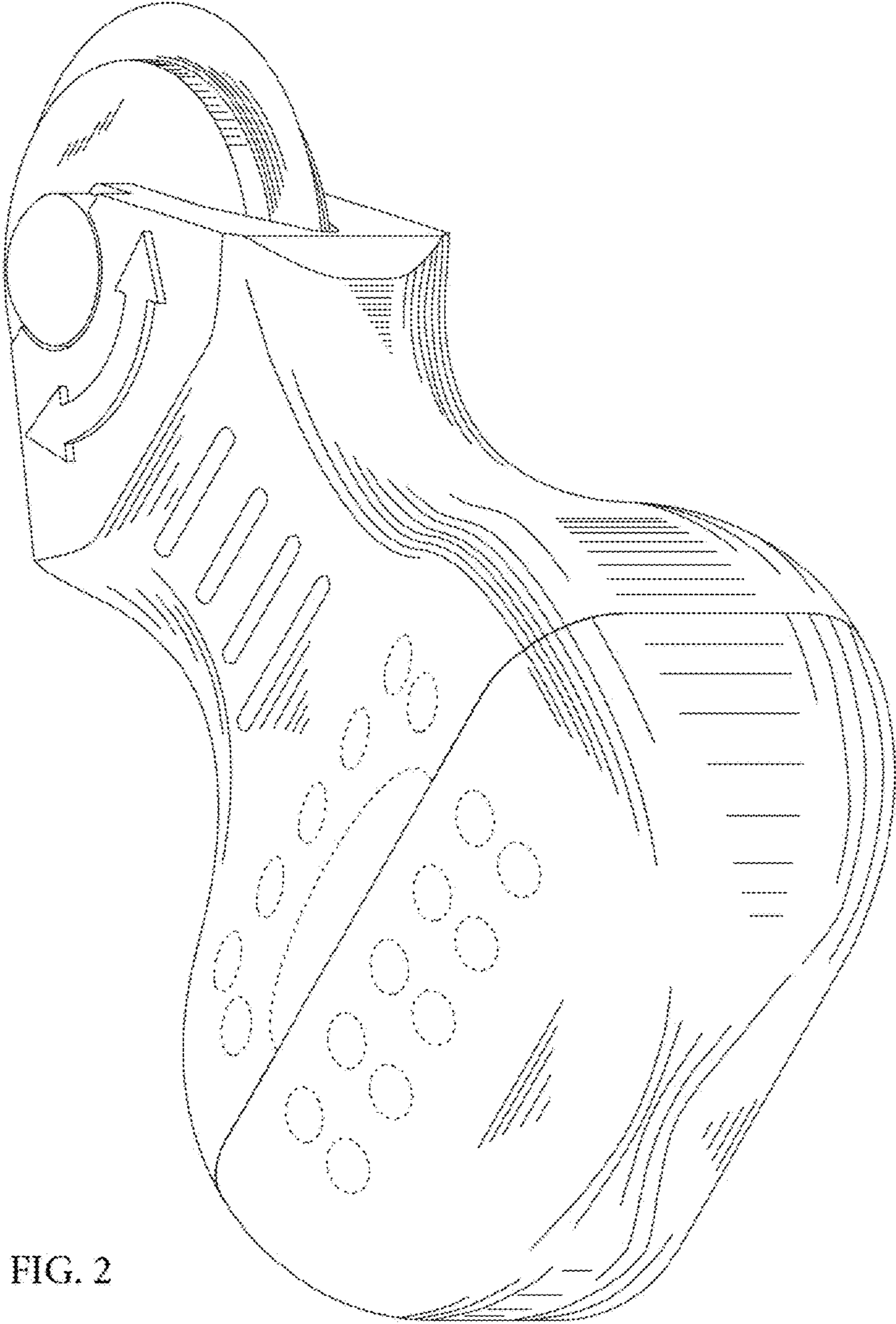


FIG. 2

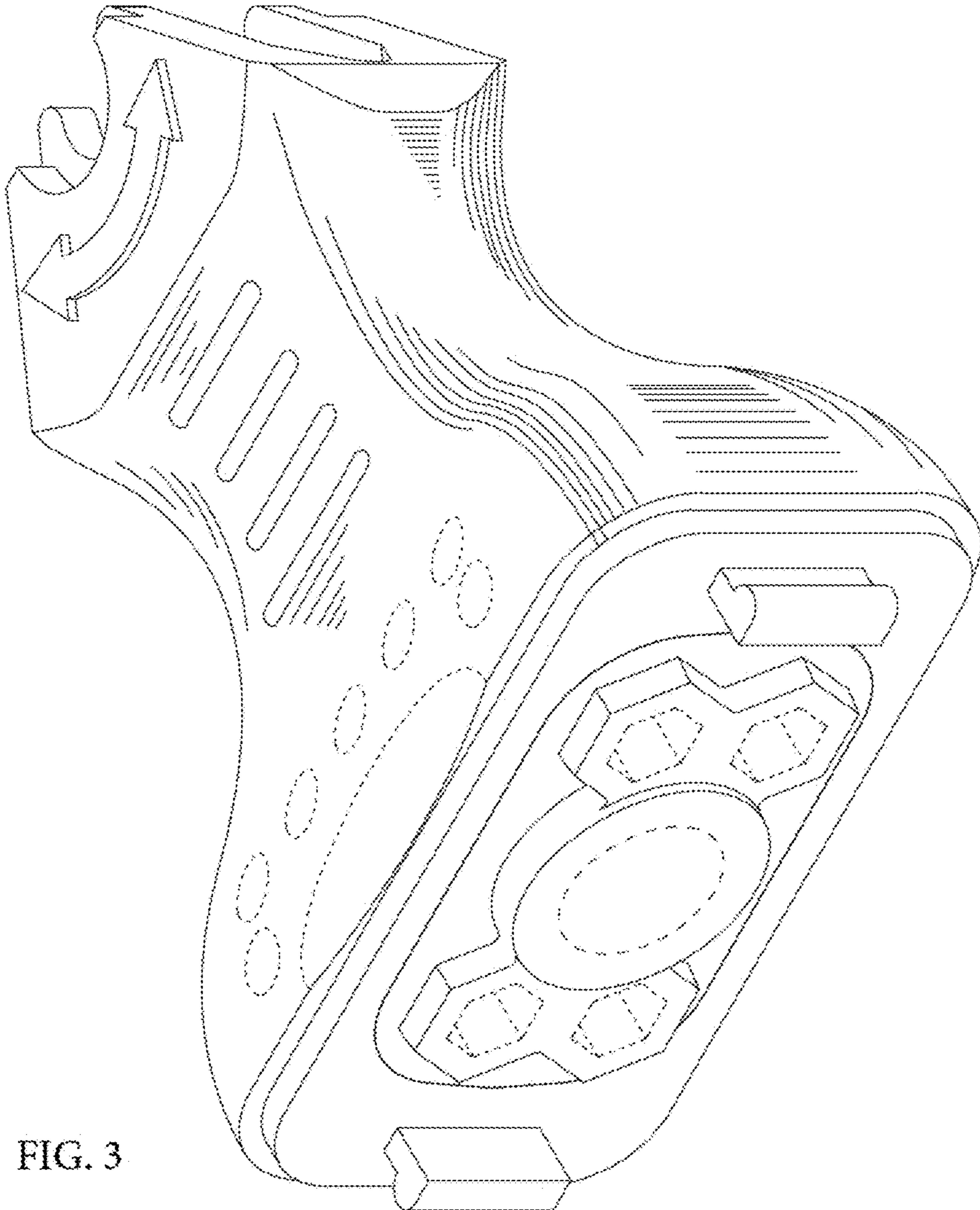


FIG. 3

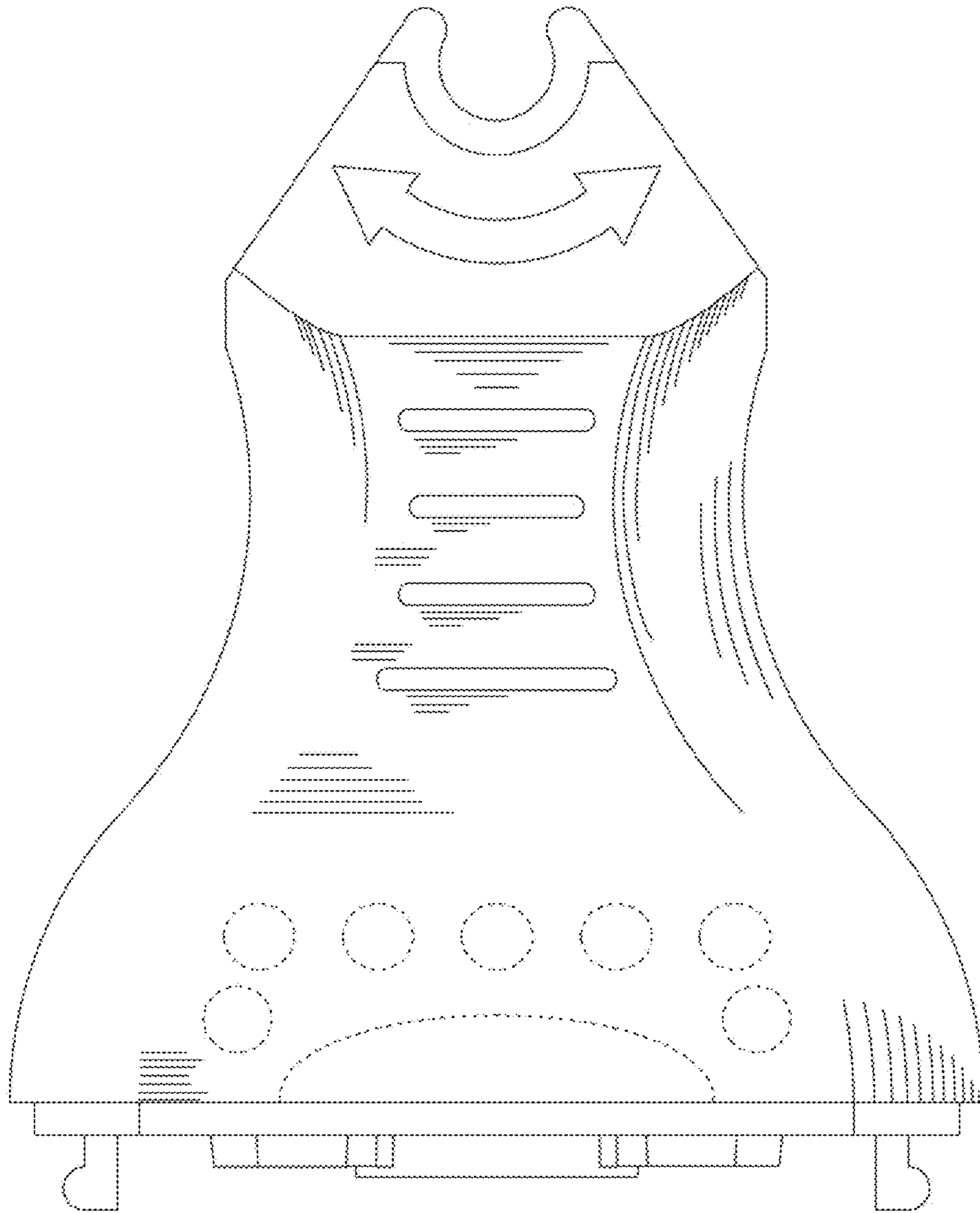


FIG. 4

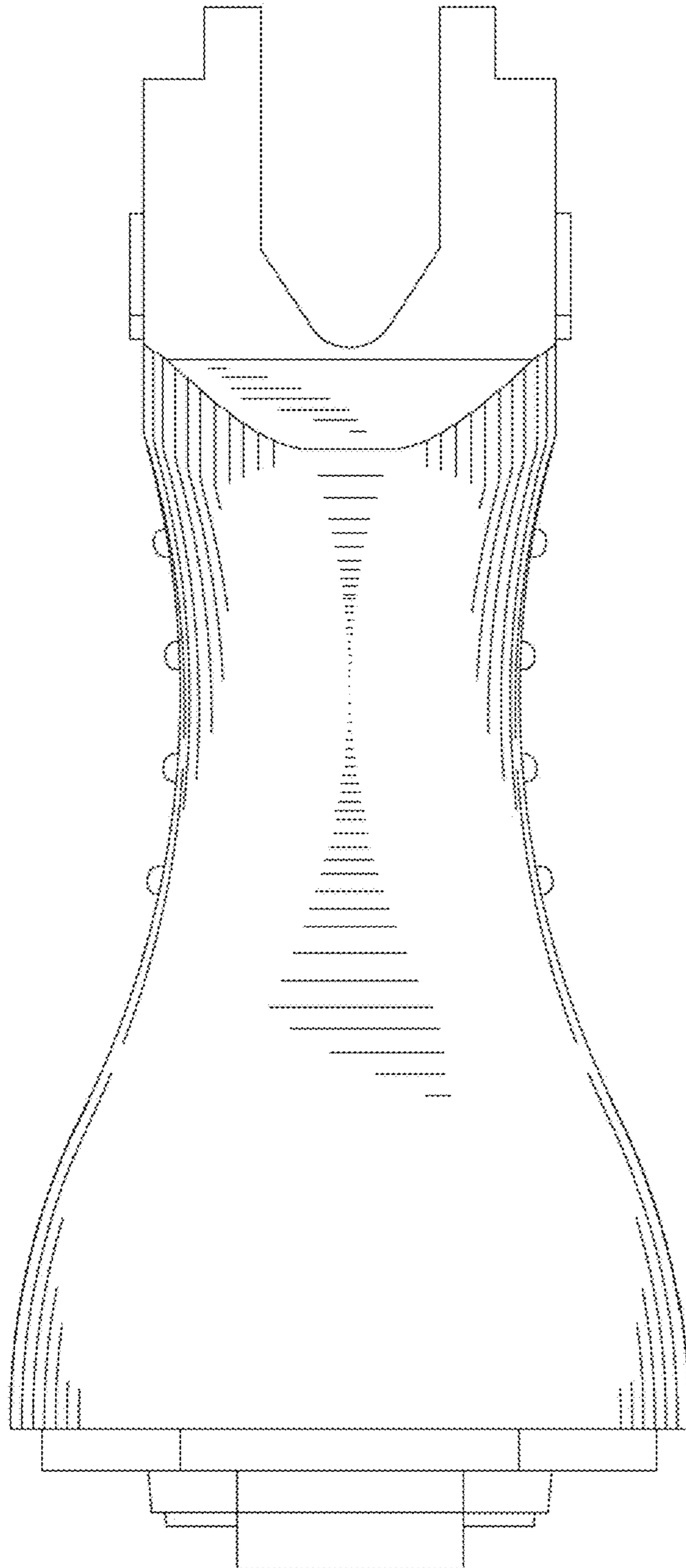


FIG. 5

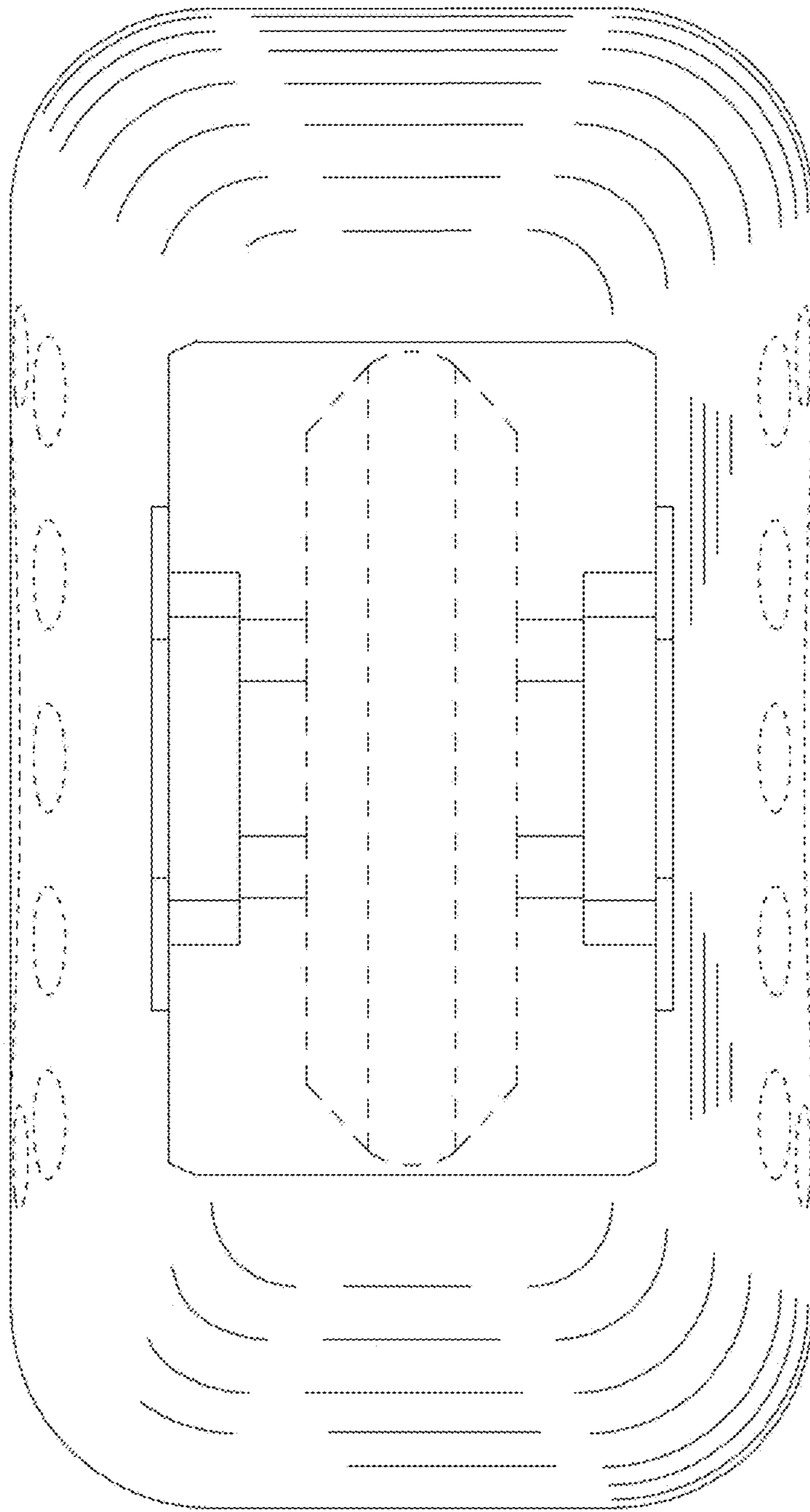


FIG. 6

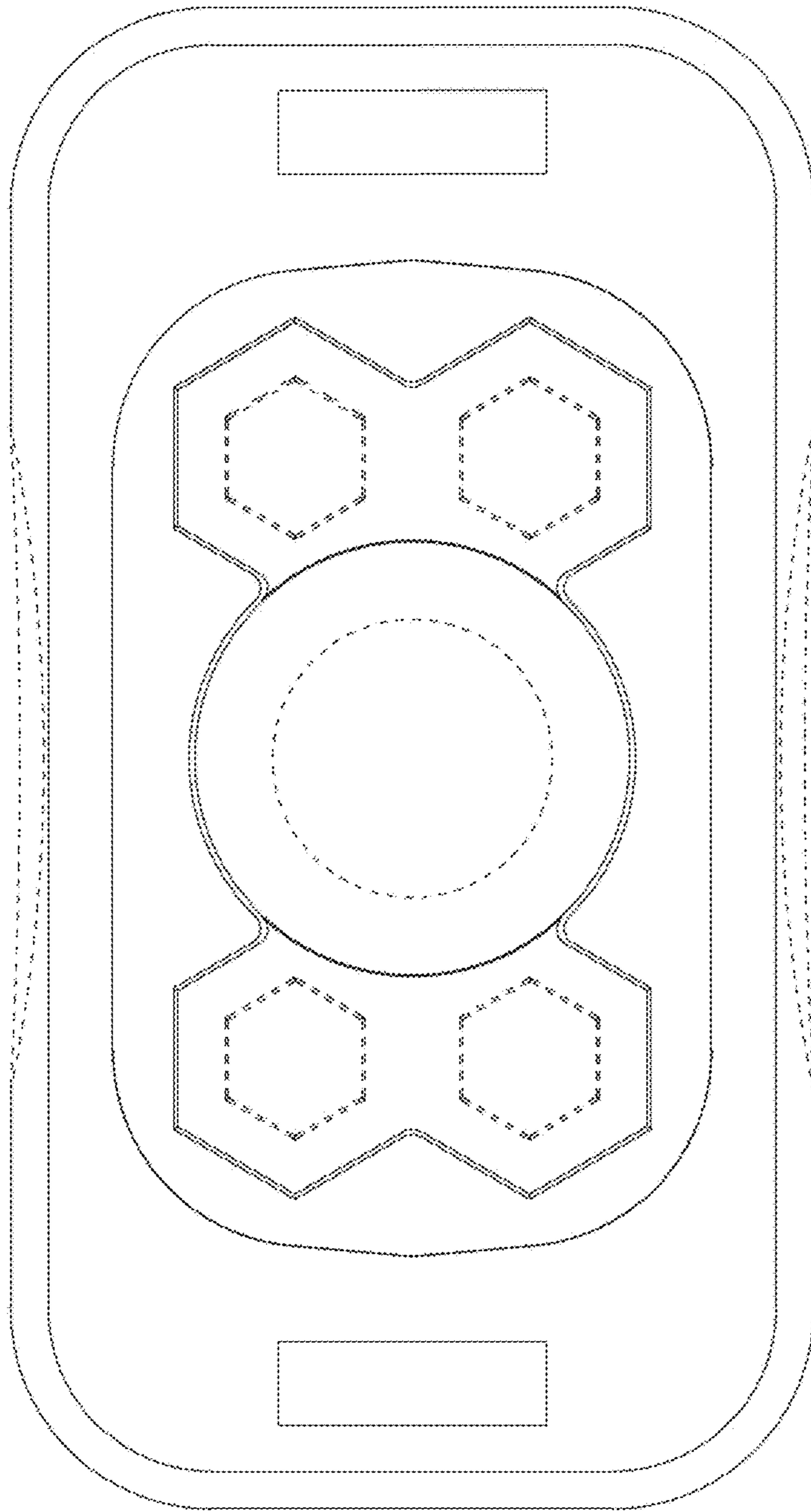


FIG. 7

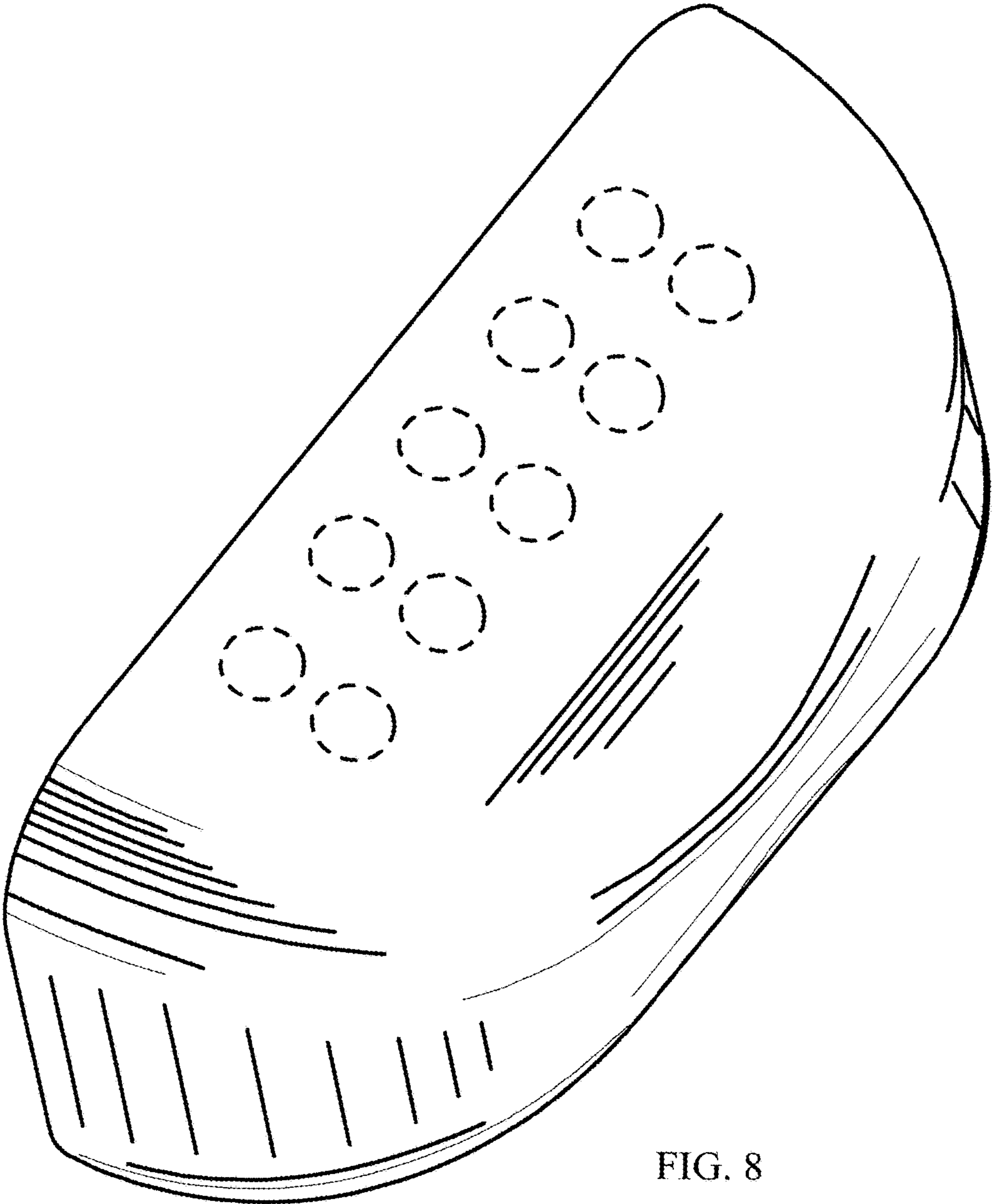
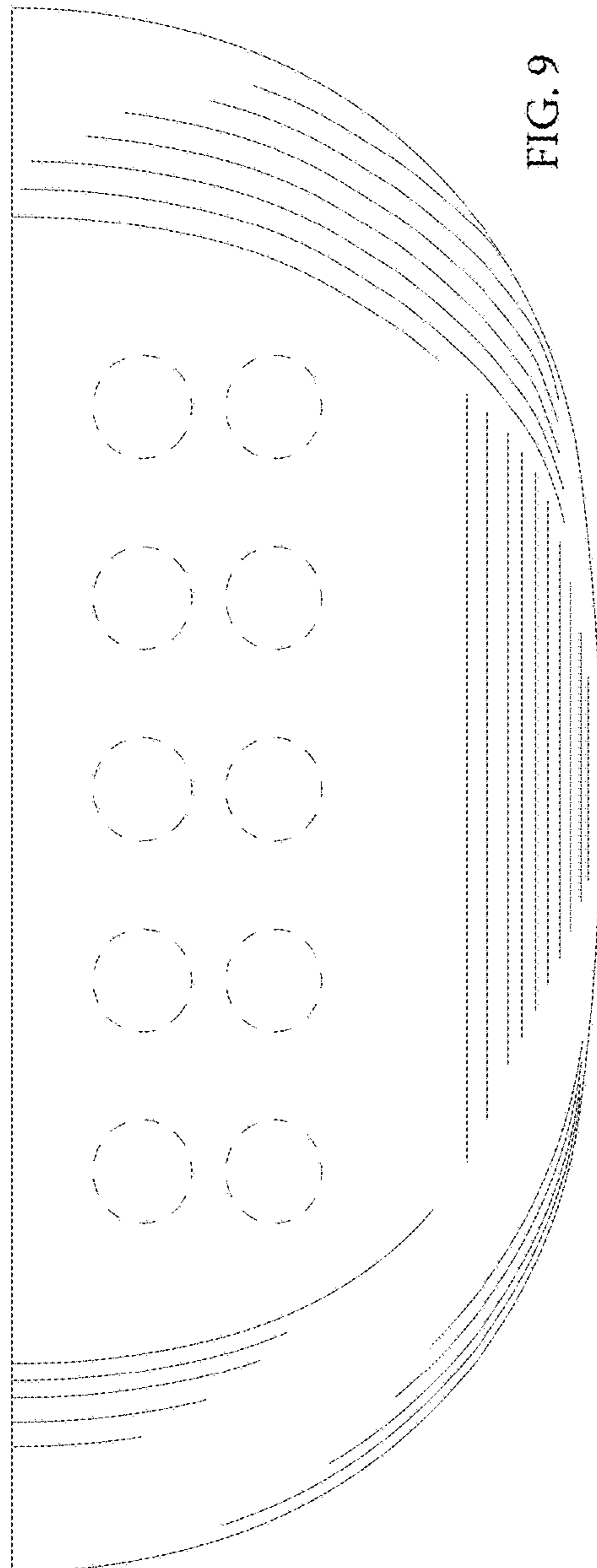


FIG. 8



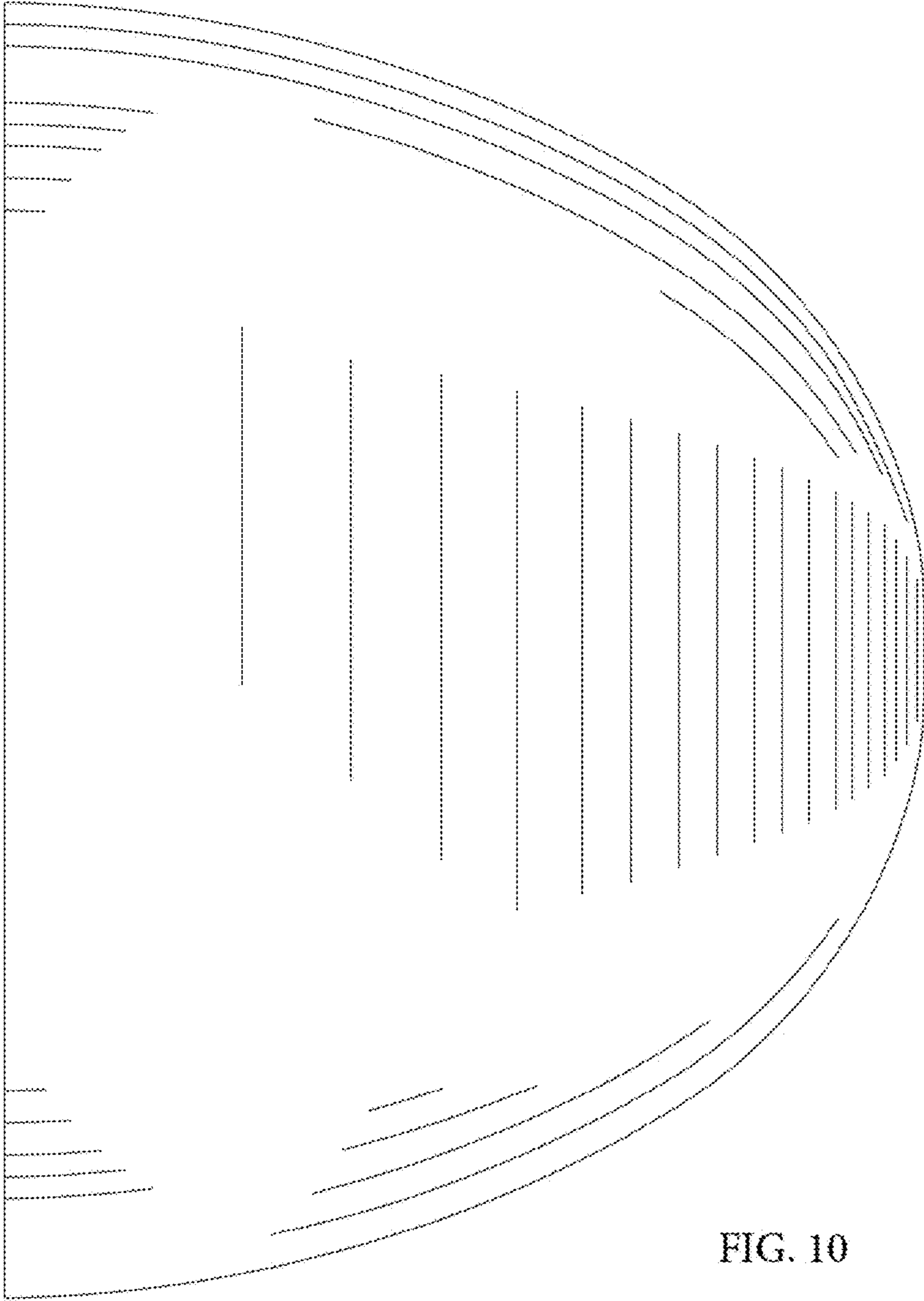


FIG. 10

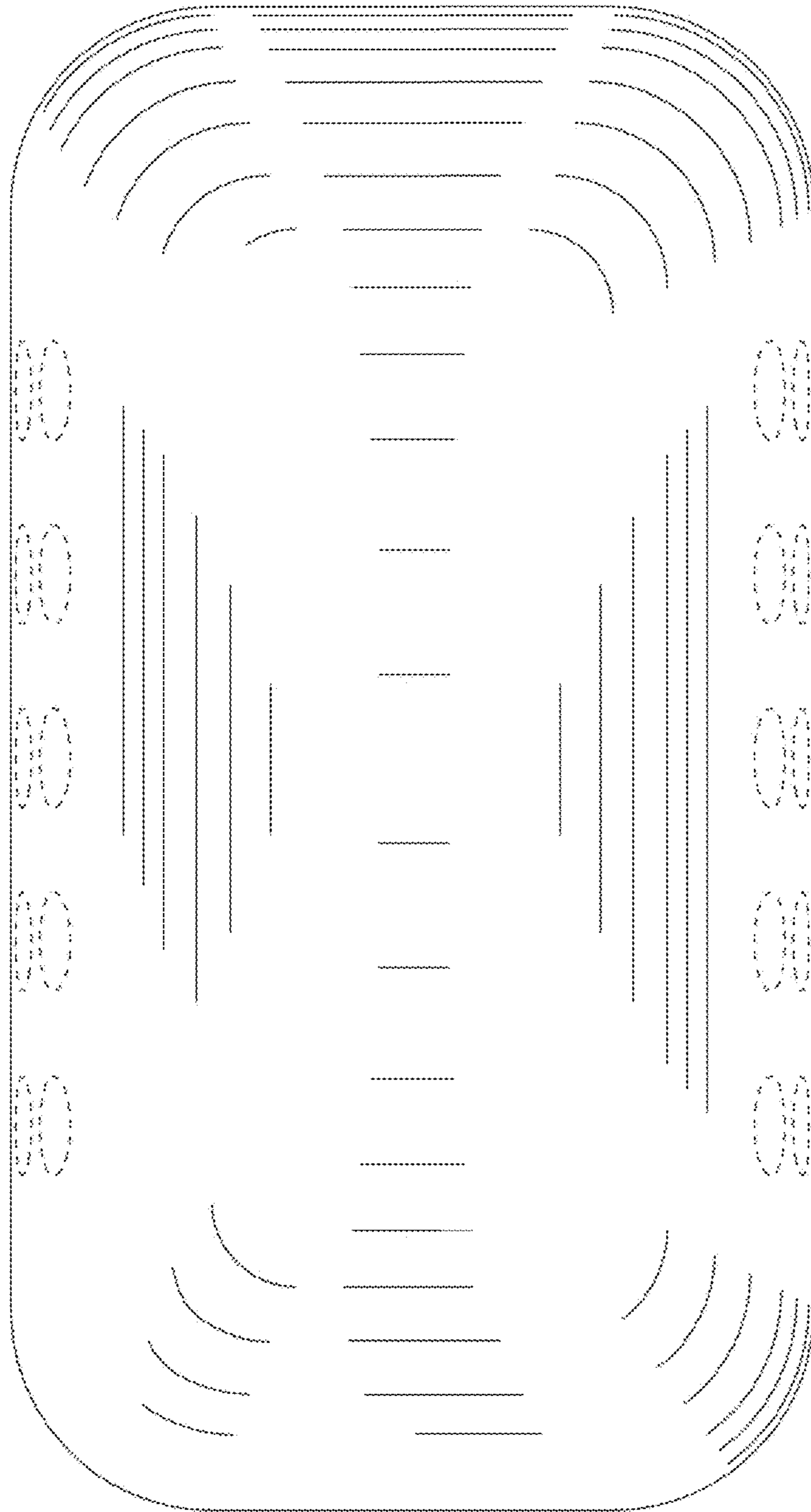


FIG. 11

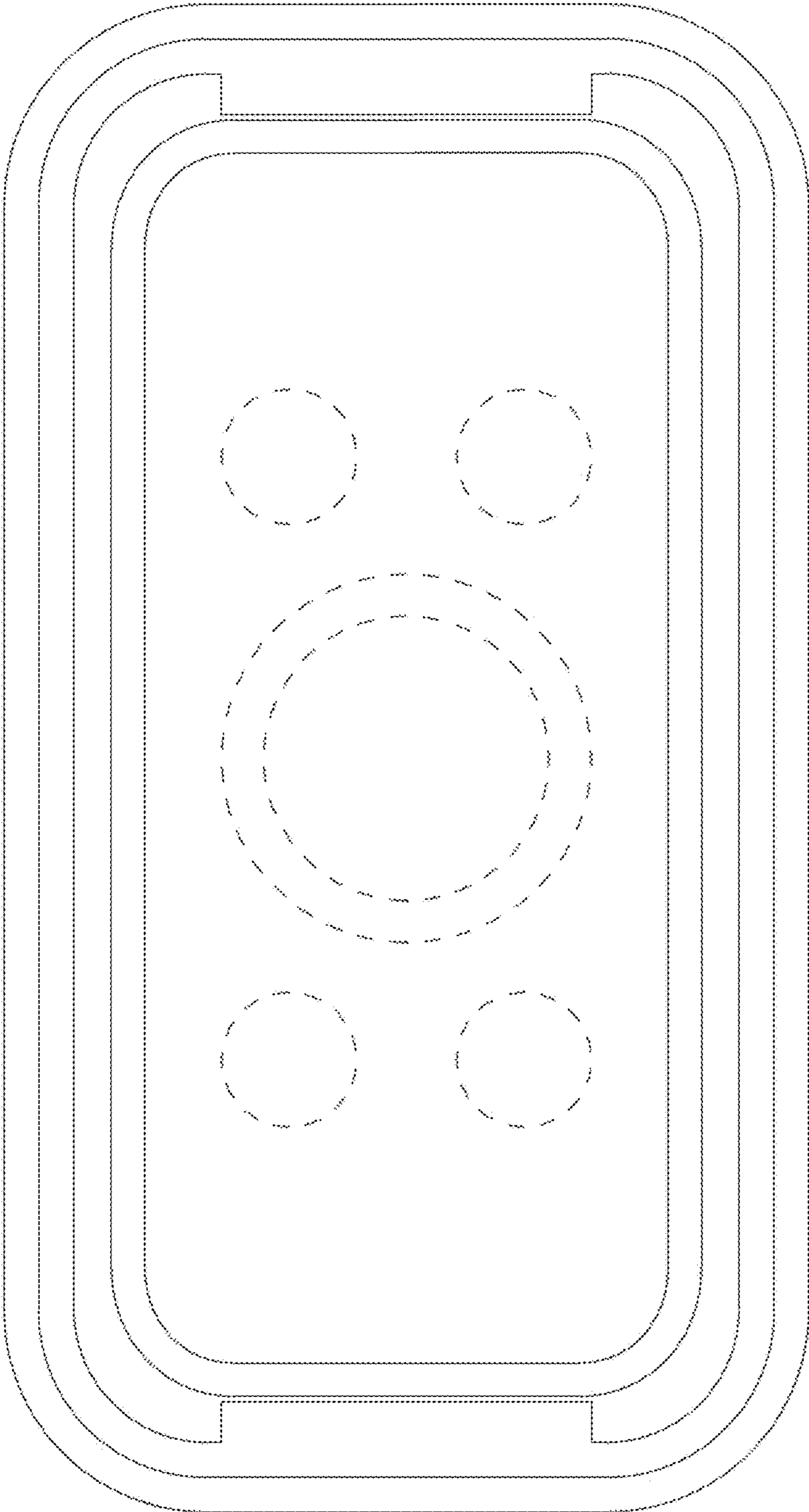


FIG. 12

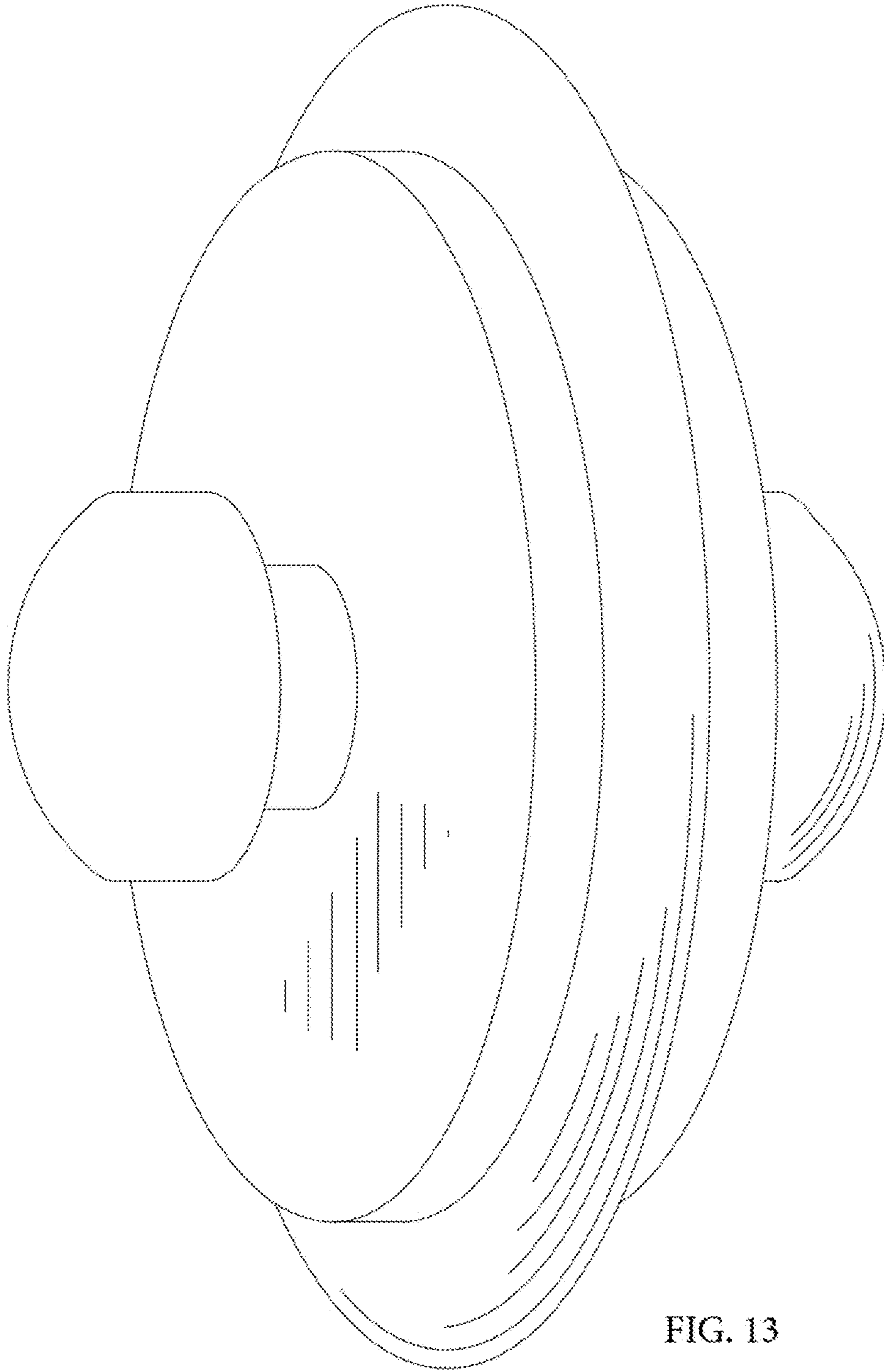


FIG. 13

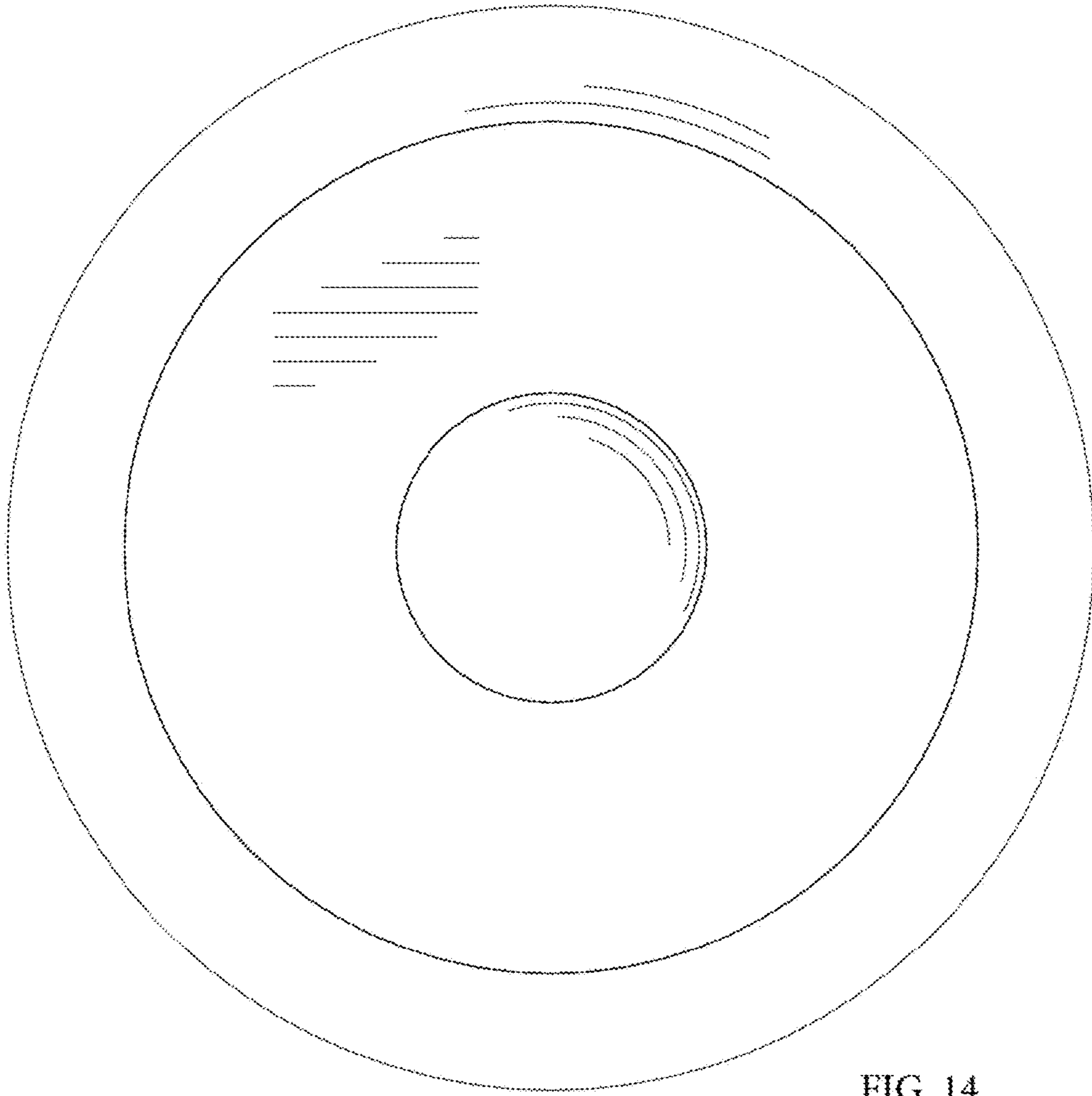


FIG. 14

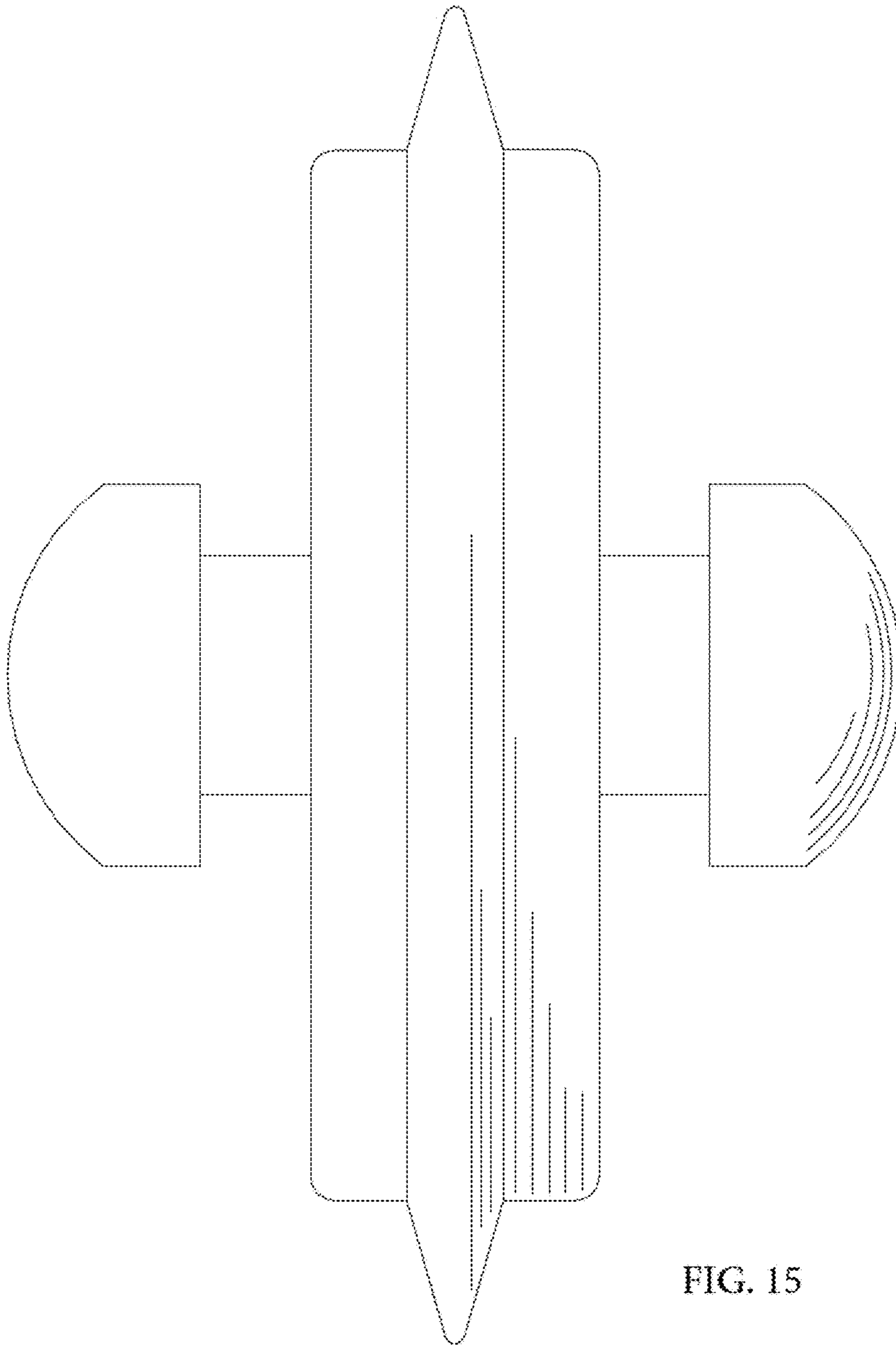


FIG. 15

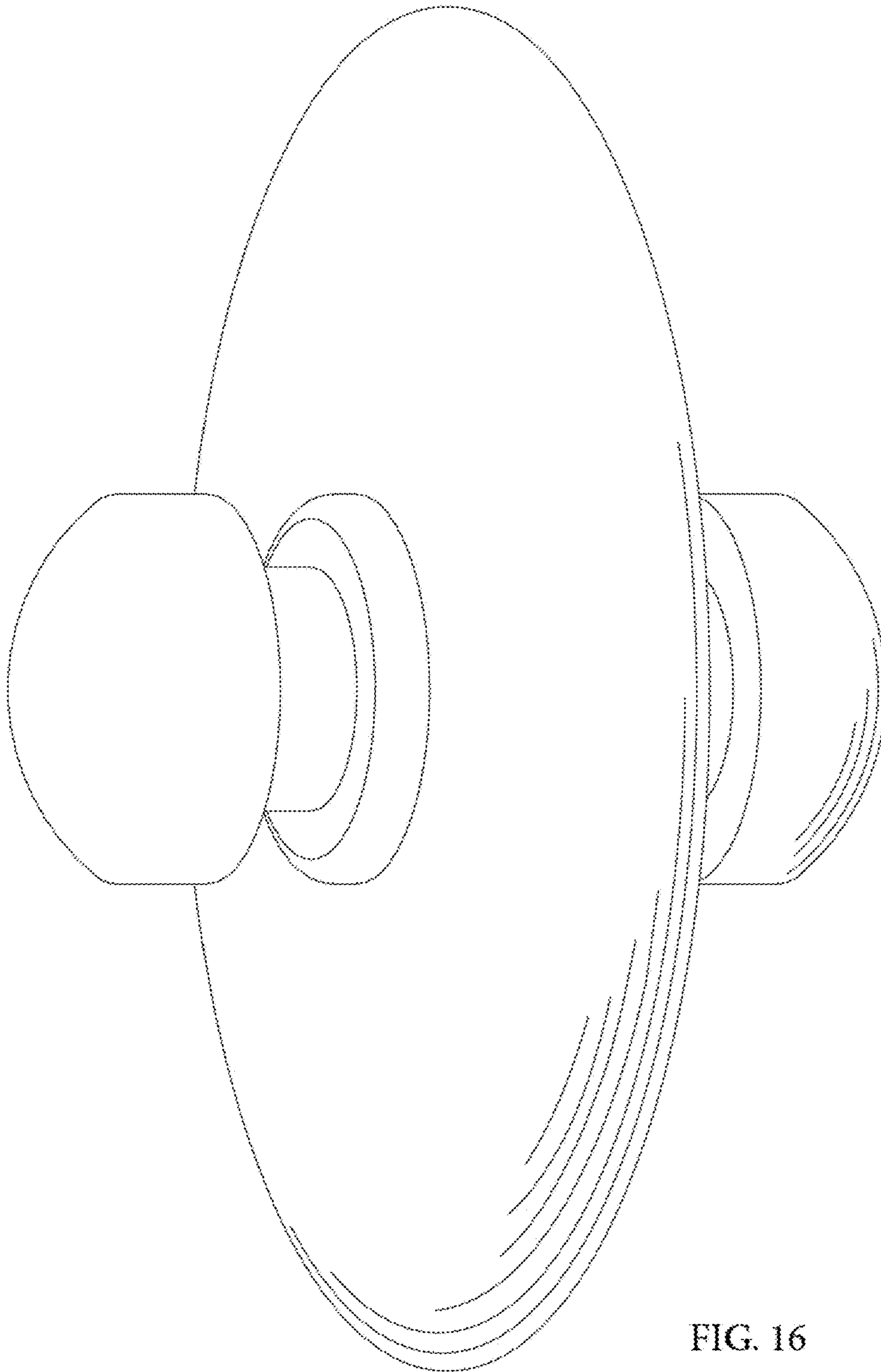


FIG. 16



FIG. 17

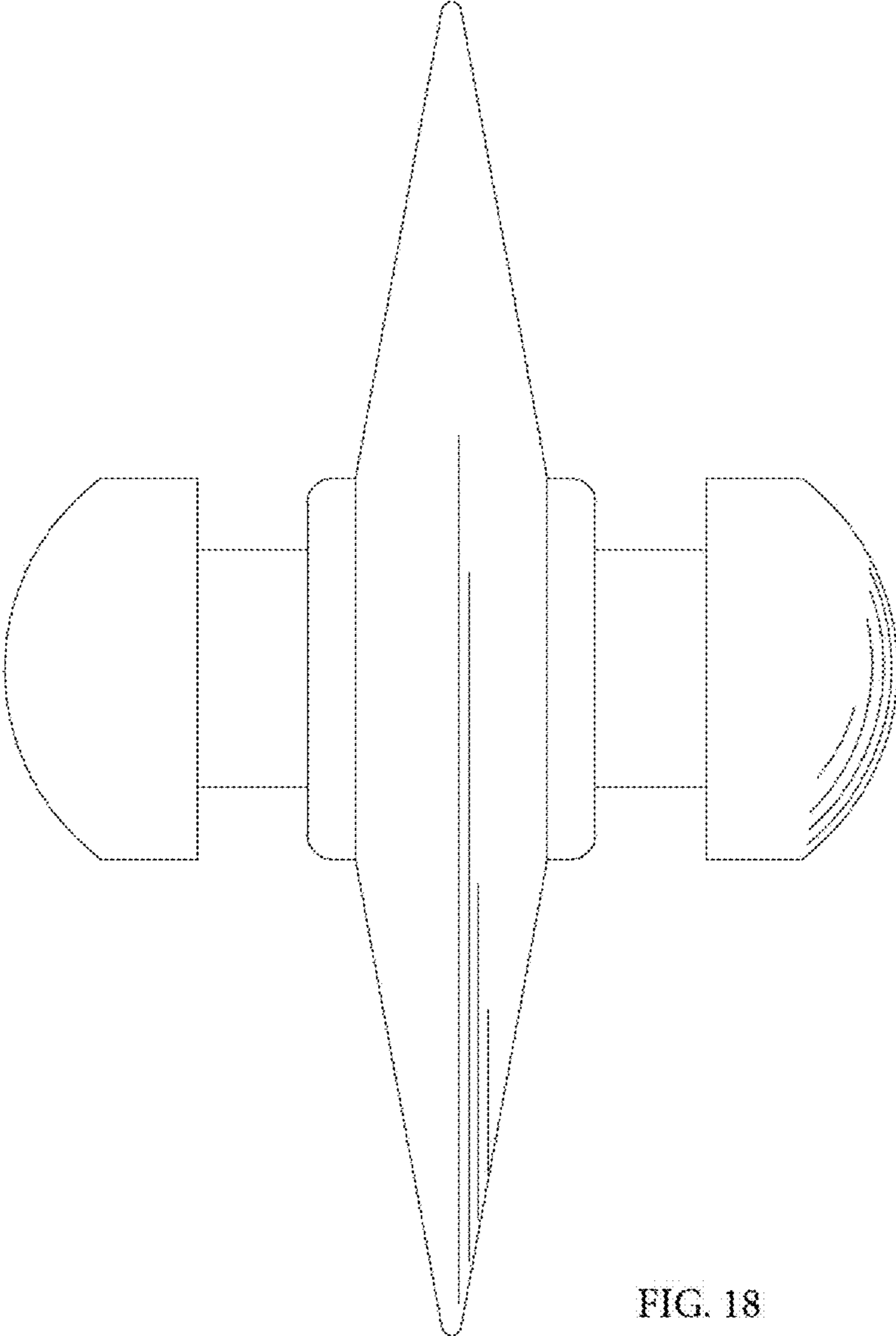


FIG. 18