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

(10) **Patent No.:** **US D943,146 S**

(45) **Date of Patent:** **\*\* Feb. 8, 2022**

(54) **ELECTRONIC ATOMIZING DEVICE ASSEMBLY**

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(73) Assignee: **SHENZHEN SMOORE TECHNOLOGY LIMITED**, Shenzhen (CN)

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

(21) Appl. No.: **29/685,565**

(22) Filed: **Mar. 29, 2019**

(30) **Foreign Application Priority Data**

Oct. 19, 2018 (CN) ..... 201830585340.4

(51) **LOC (13) Cl.** ..... **27-02**

(52) **U.S. Cl.**  
USPC ..... **D27/162**

(58) **Field of Classification Search**  
USPC ..... D27/100, 101, 139, 141, 148, 157,  
D27/161-171, 183, 185-194; D13/108,  
(Continued)

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(Continued)

*Primary Examiner* — Kevin K Rudzinski

(57) **CLAIM**

The ornamental design for an electronic atomizing device assembly, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an electronic atomizing device assembly showing a first component removed from the assembly shown in FIGS. 15-21, for clarity of disclosure;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof;

FIG. 8 is a perspective view of an electronic atomizing device assembly showing a second embodiment removed from the assembly shown in FIGS. 15-21 and FIGS. 29-35, for clarity of disclosure;

FIG. 9 is a front elevational view thereof;

FIG. 10 is a rear elevational view thereof;

FIG. 11 is a left side elevational view thereof;

FIG. 12 is a right side elevational view thereof;

FIG. 13 is a top plan view thereof;

FIG. 14 is a bottom plan view thereof;

FIG. 15 is a perspective view of an electronic atomizing device assembly according to a first embodiment of my design;

FIG. 16 is a front elevational view thereof;

FIG. 17 is a rear elevational view thereof;

FIG. 18 is a left side elevational view thereof;

FIG. 19 is a right side elevational view thereof;

FIG. 20 is a top plan view thereof;

FIG. 21 is a bottom plan view thereof;

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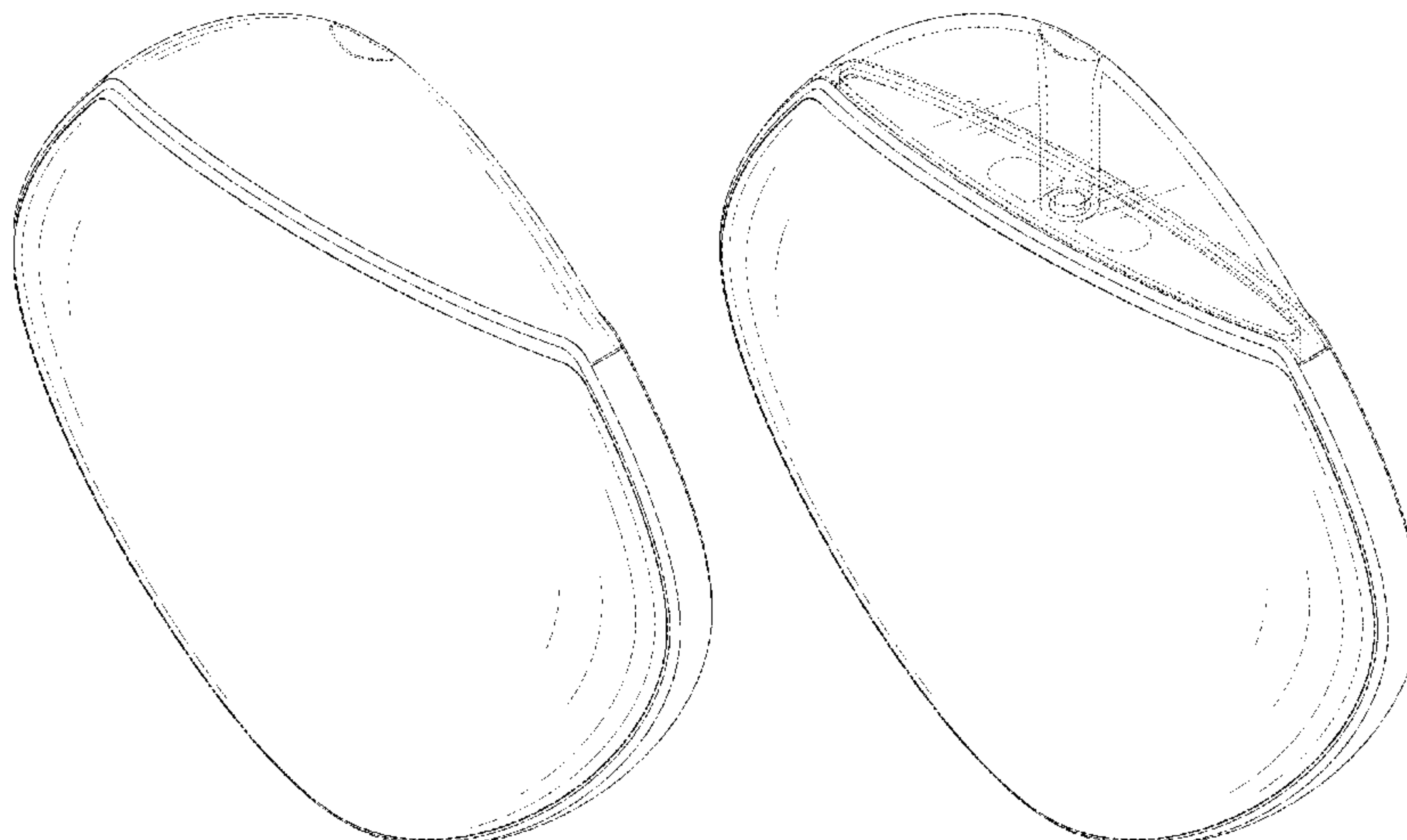


FIG. 22 is a perspective view of an electronic atomizing device assembly showing a first component removed from the assembly shown in FIGS. 29-35, for clarity of disclosure;

FIG. 23 is a front elevational view thereof;

FIG. 24 is a rear elevational view thereof;

FIG. 25 is a left side elevational view thereof;

FIG. 26 is a right side elevational view thereof;

FIG. 27 is a top plan view thereof;

FIG. 28 is a bottom plan view thereof;

FIG. 29 is a perspective view of an electronic atomizing device assembly according to a second embodiment of my design;

FIG. 30 is a front elevational view thereof;

FIG. 31 is a rear elevational view thereof;

FIG. 32 is a left side elevational view thereof;

FIG. 33 is a right side elevational view thereof;

FIG. 34 is a top plan view thereof; and,

FIG. 35 is a bottom plan view thereof.

The broken lines in the drawings depict portions of the electronic atomizing device assembly that form no parts of the claimed design.

The oblique shade lines in the figures show transparency.

**1 Claim, 35 Drawing Sheets**

(58) **Field of Classification Search**

USPC ..... D13/144, 103, 119, 146, 168; D23/360, D23/364-366; D24/110, 110.5, 129, 113, D24/112, 215; D19/925-929, 161, 173, D19/66; D28/85, 4, 7, 88, 73-76; D3/201, 11, 13, 17, 273, 300; D14/434, D14/480.5, 480.1, 480.3, 483, 484.1; D9/530, 543

CPC ..... A24F 40/00; A24F 40/40; A24F 40/42; A24F 40/05; A24F 40/46; A24F 47/002; A24F 47/008; A24F 40/10; A24F 40/44; A24F 40/485; A24D 1/14; A24D 1/042; A24D 1/02; G06F 3/03545

See application file for complete search history.

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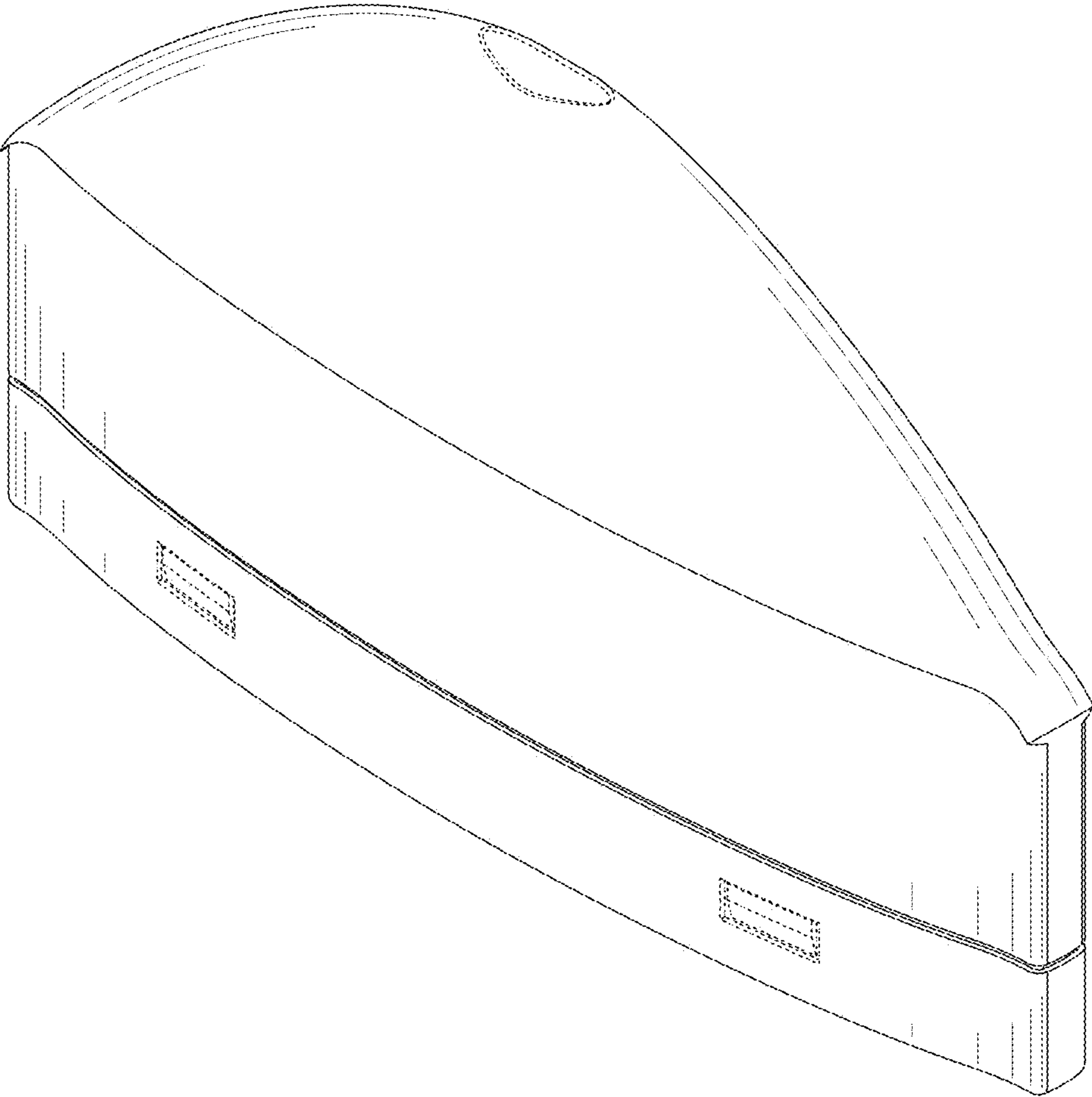


FIG. 1

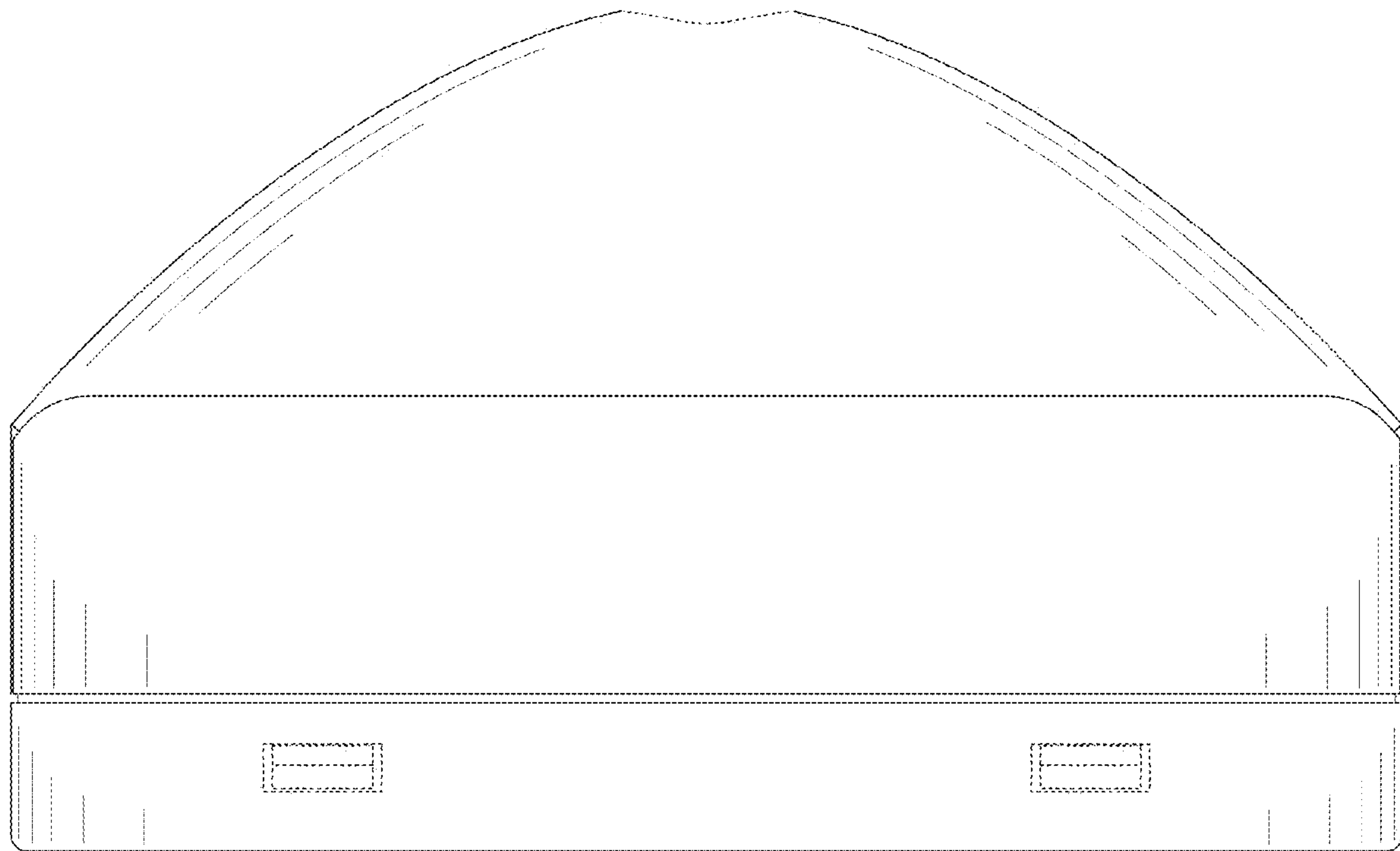


FIG. 2

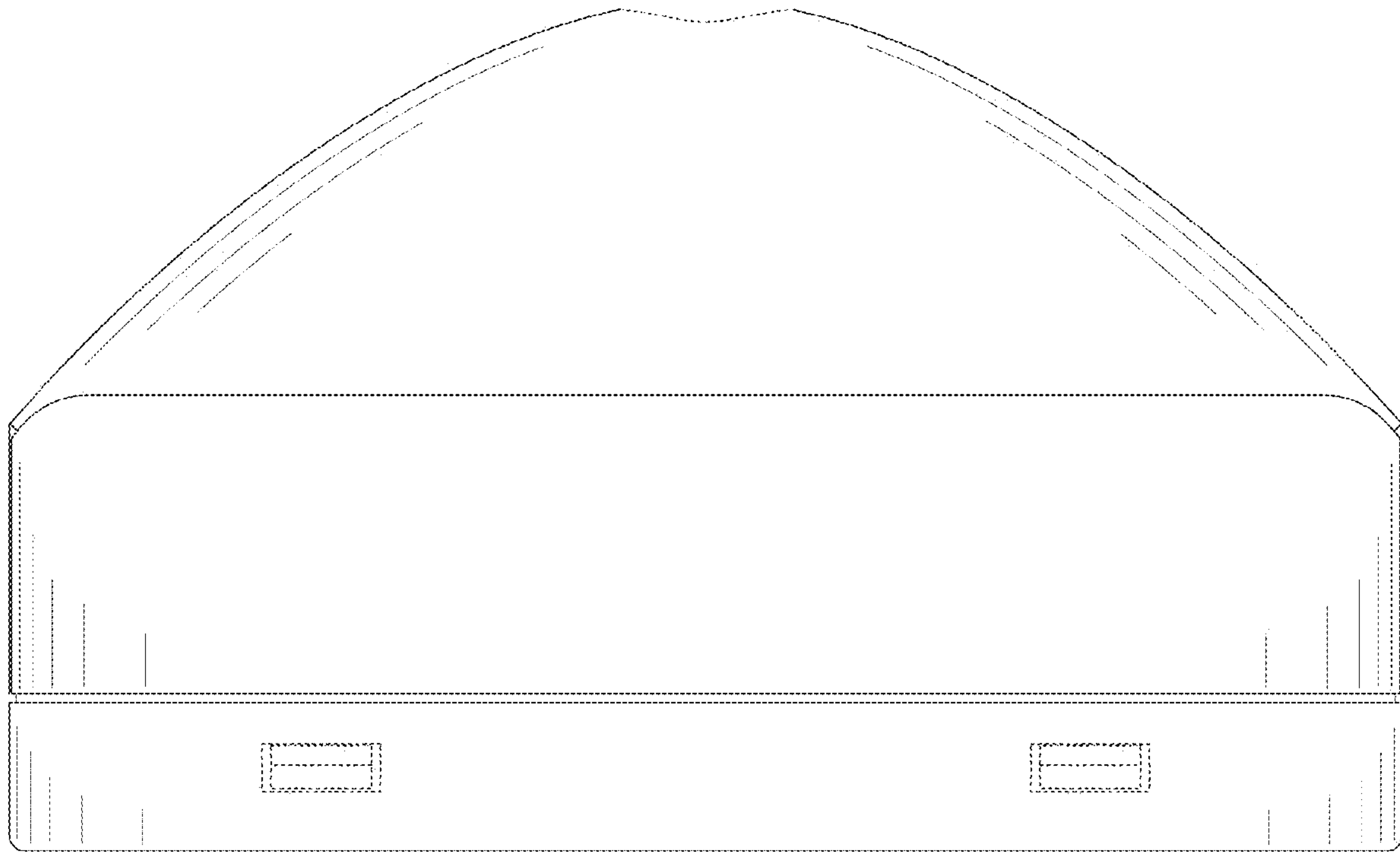


FIG. 3

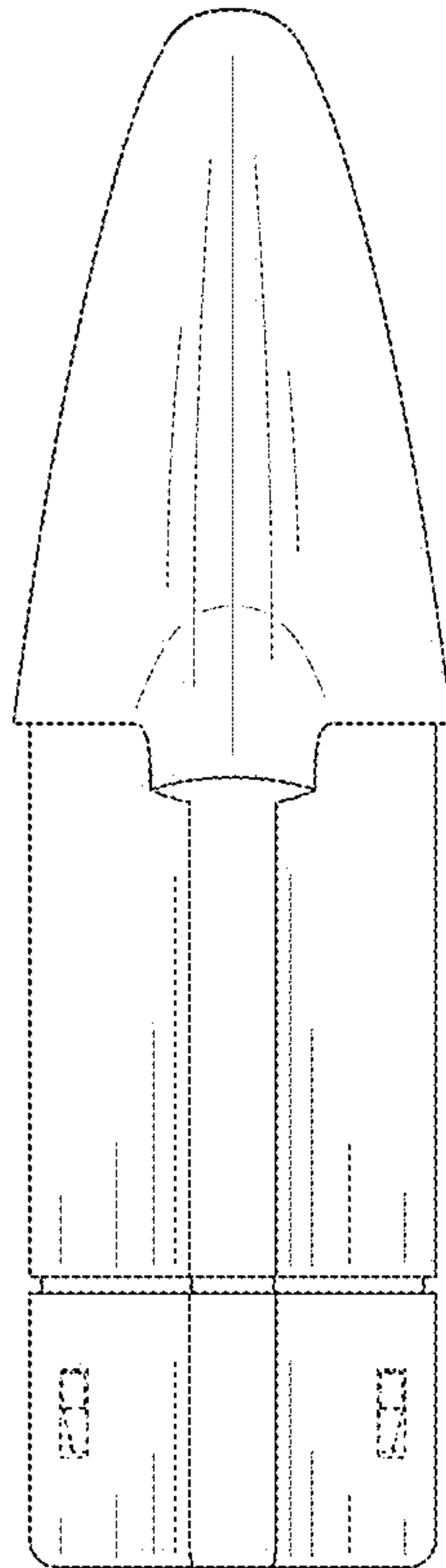


FIG. 4

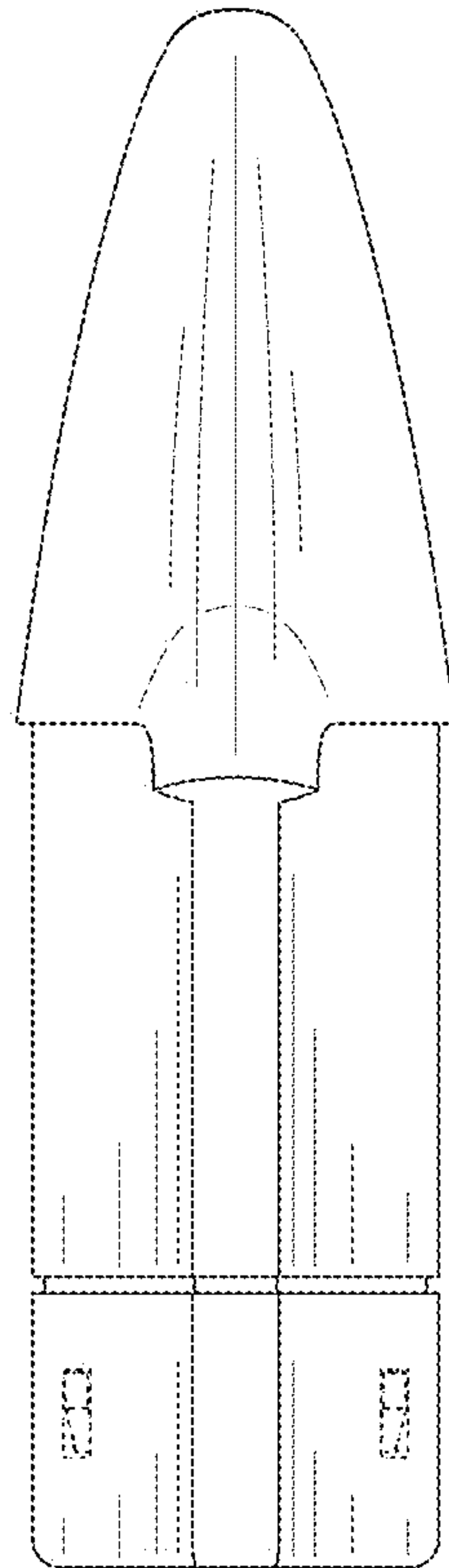


FIG. 5

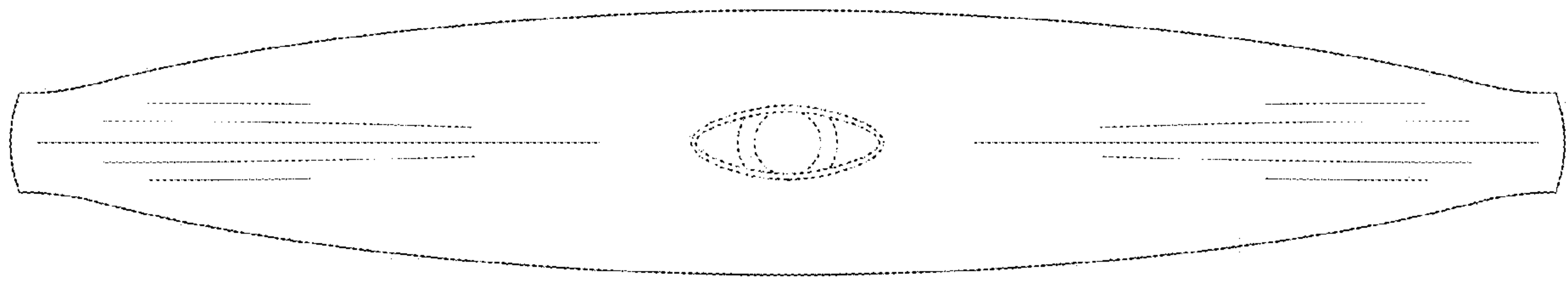


FIG. 6



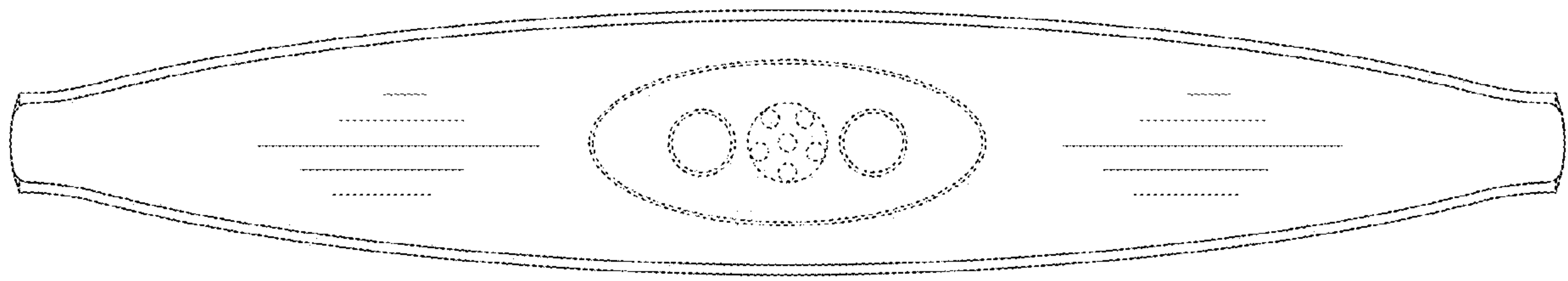


FIG. 7

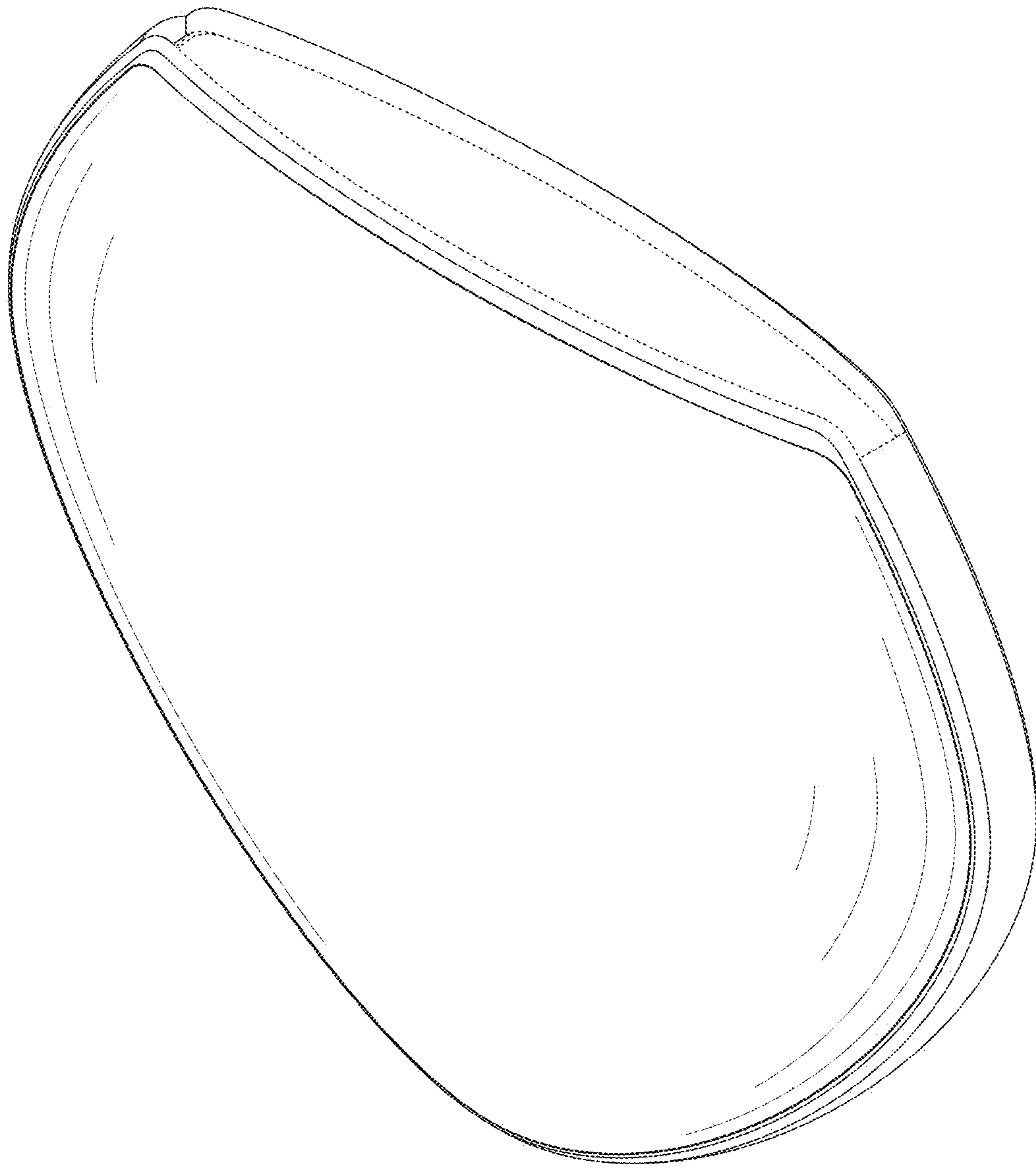


FIG. 8

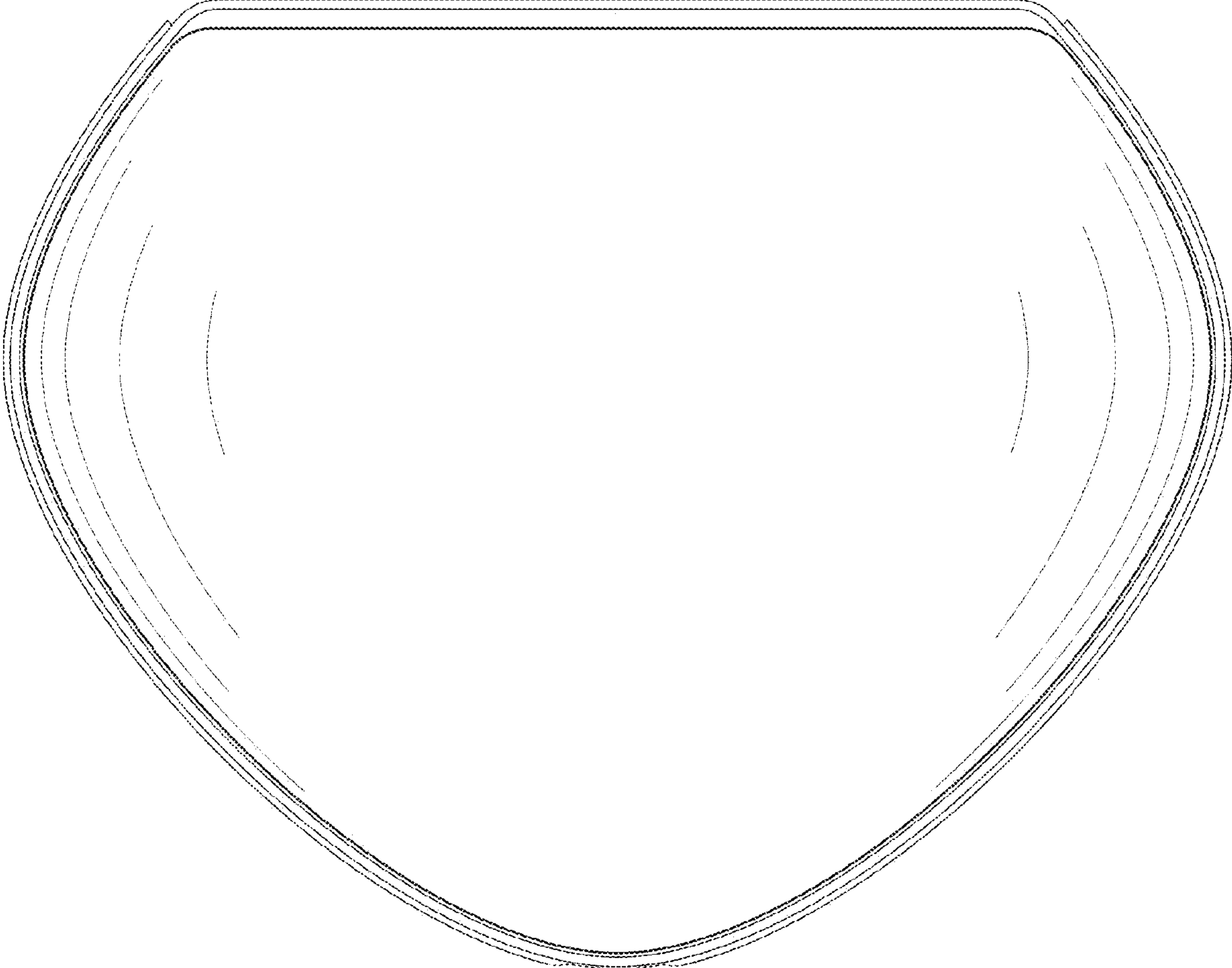


FIG. 9

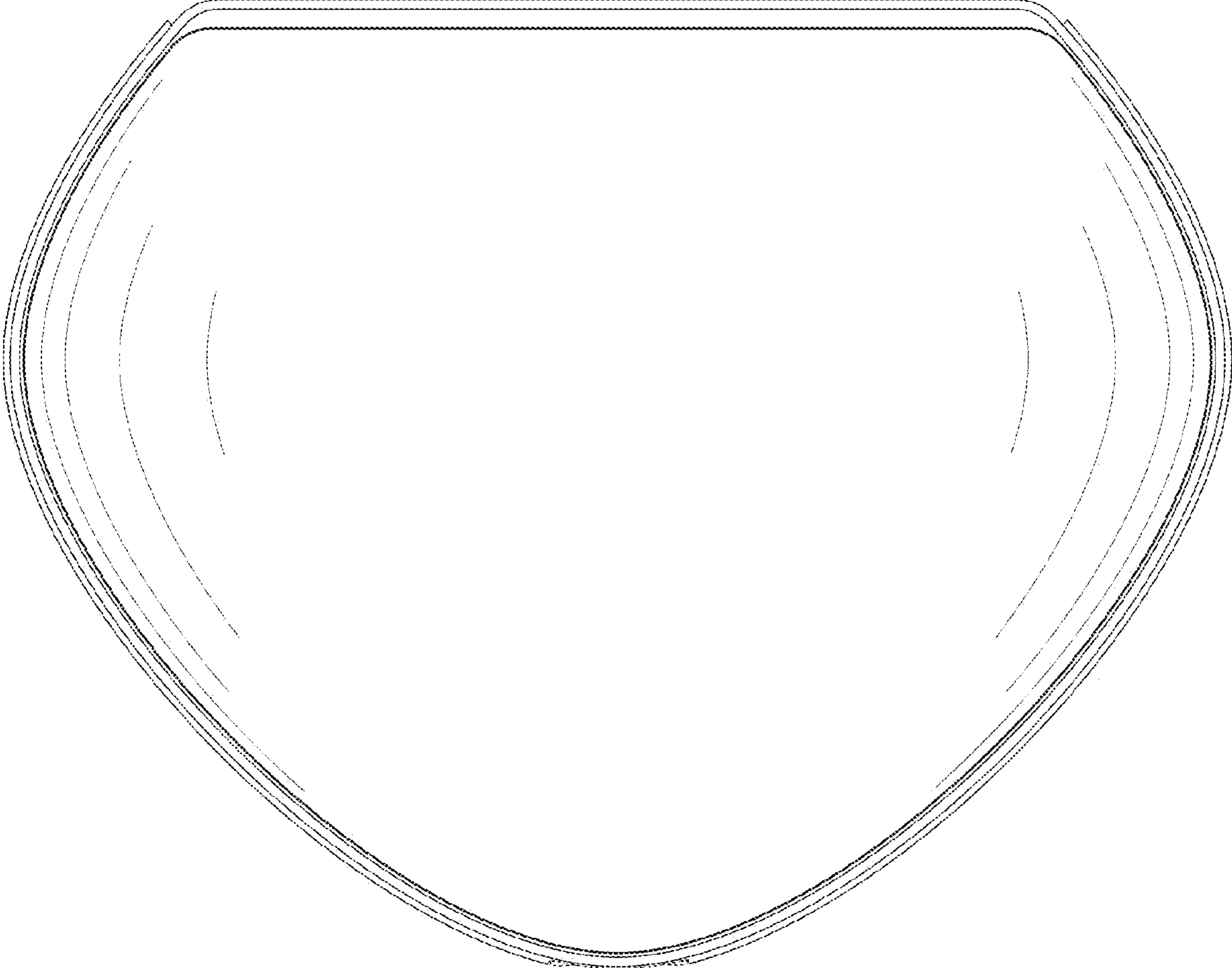


FIG. 10

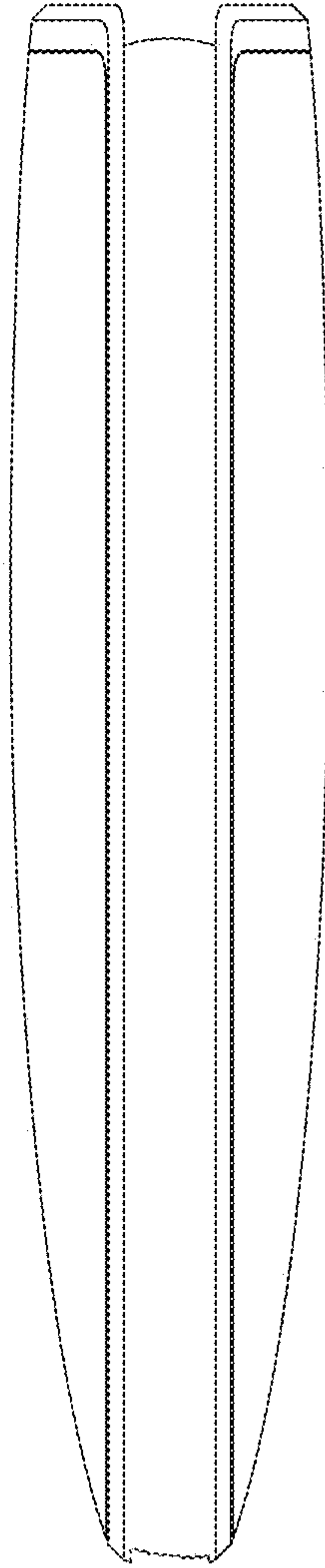


FIG. 11



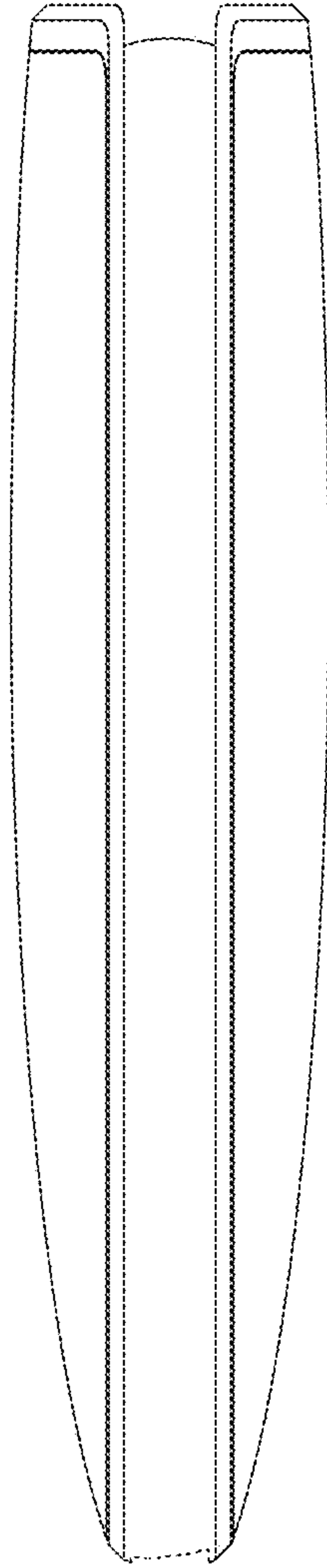


FIG. 12

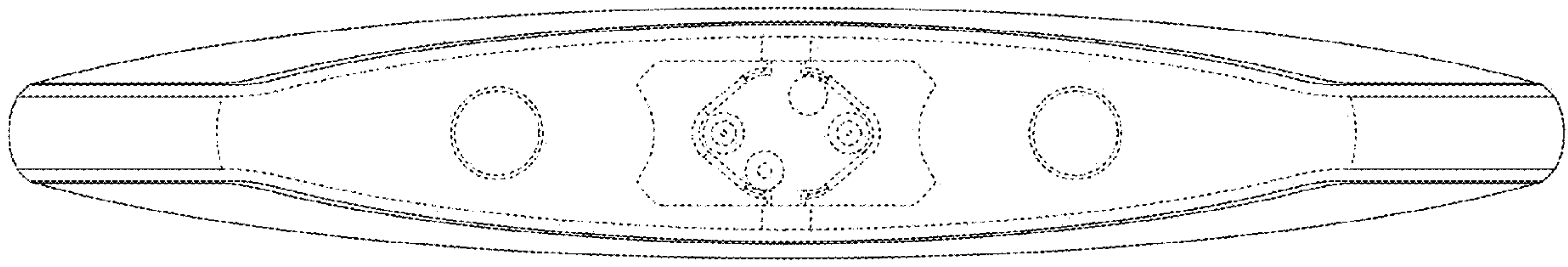


FIG. 13

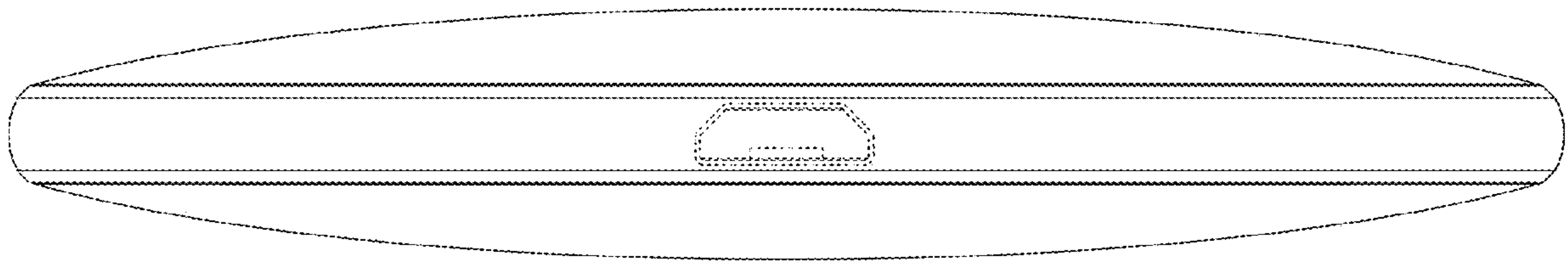


FIG. 14

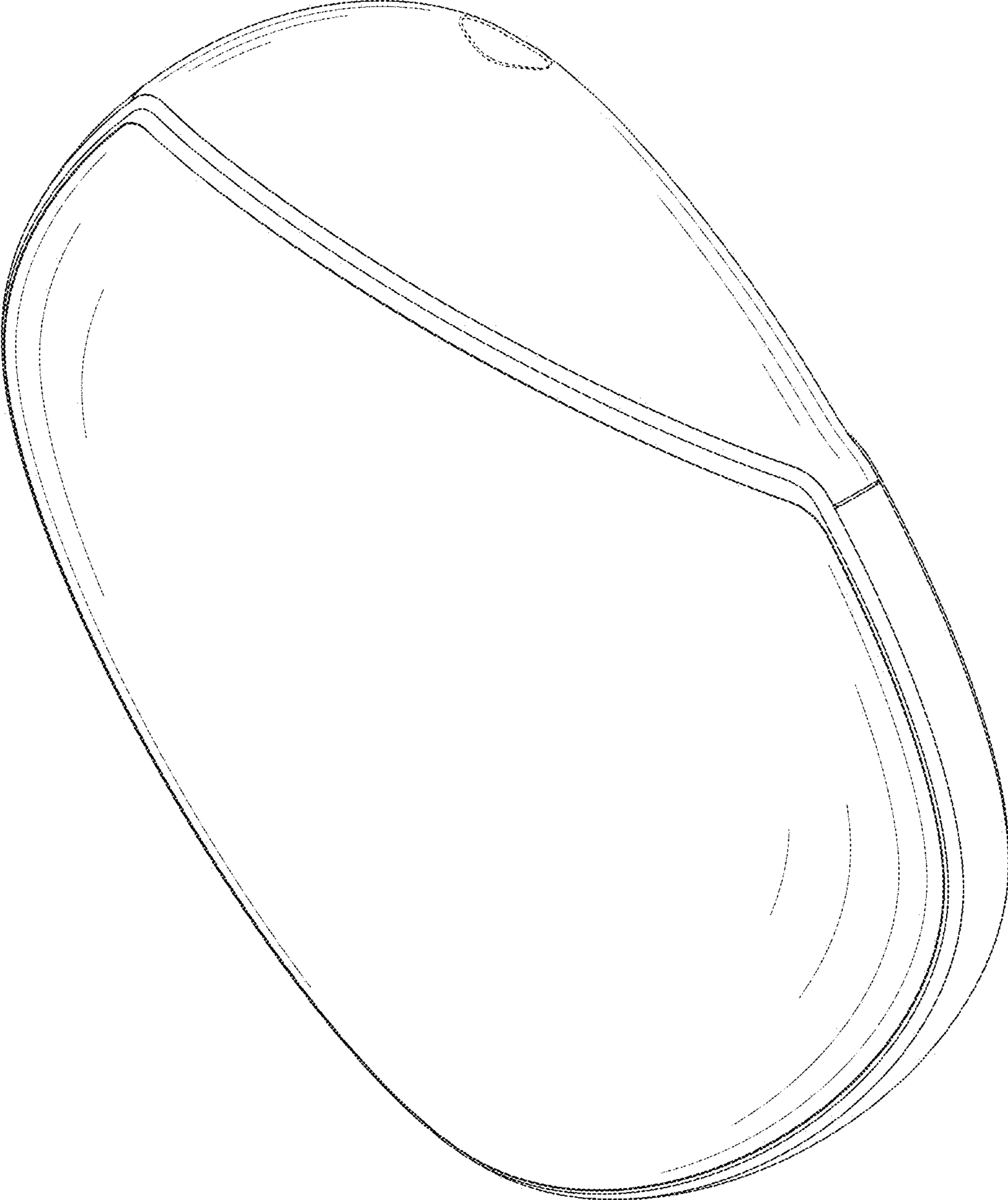


FIG. 15

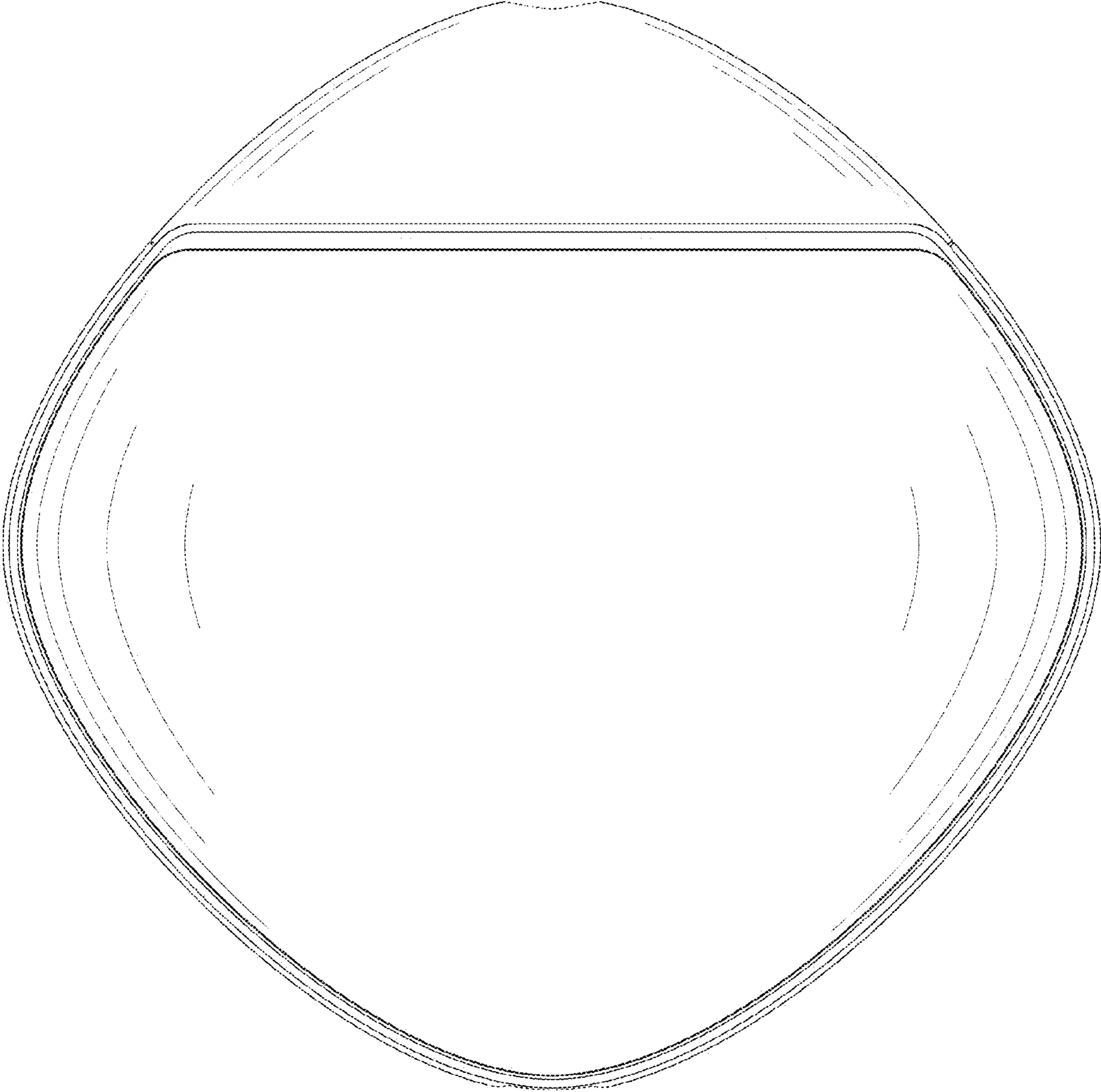


FIG. 16



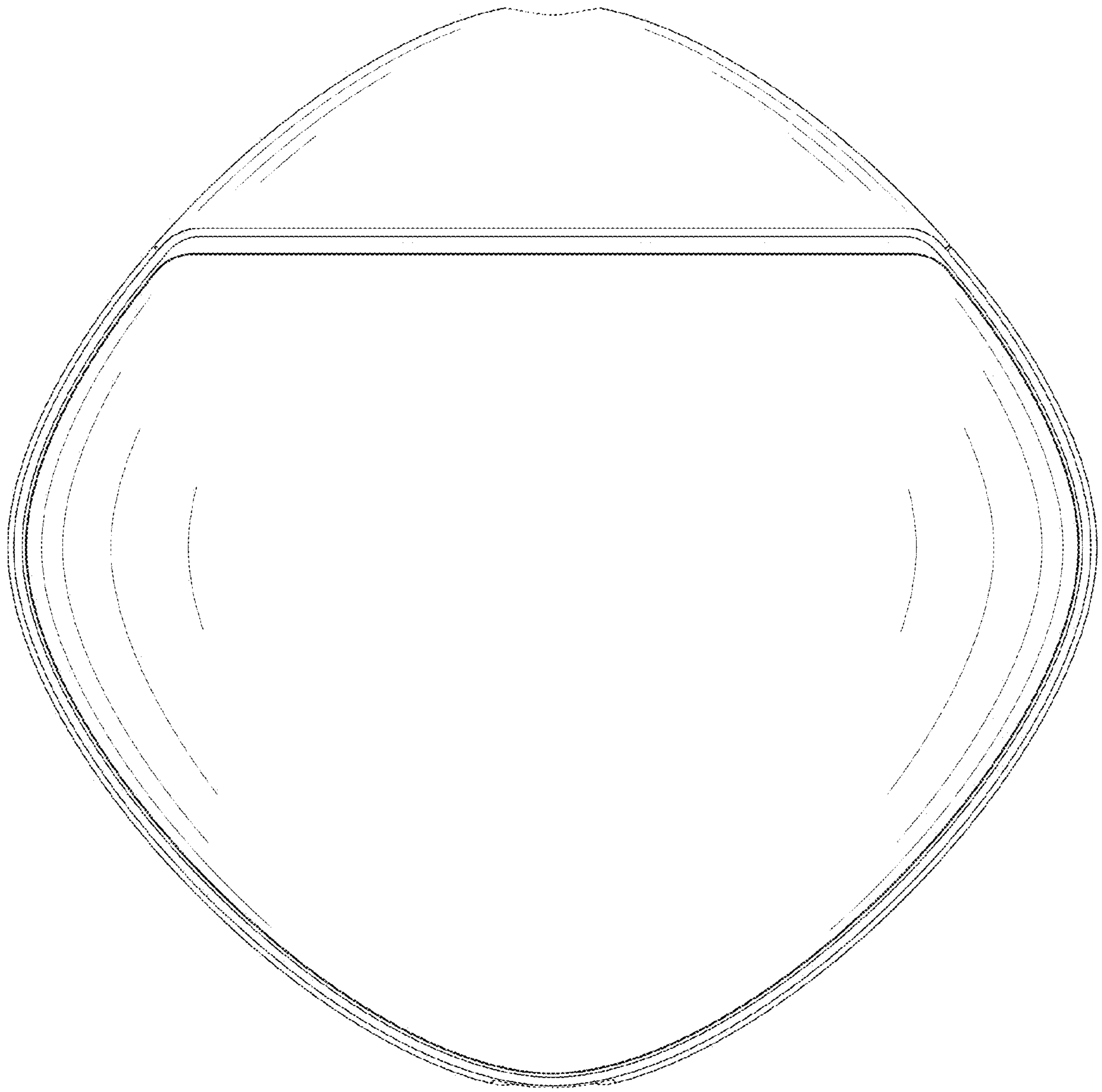


FIG. 17

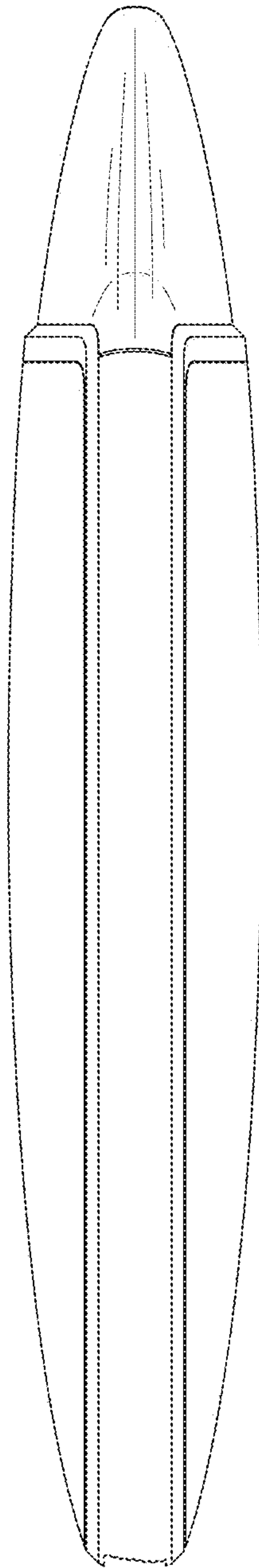


FIG. 18

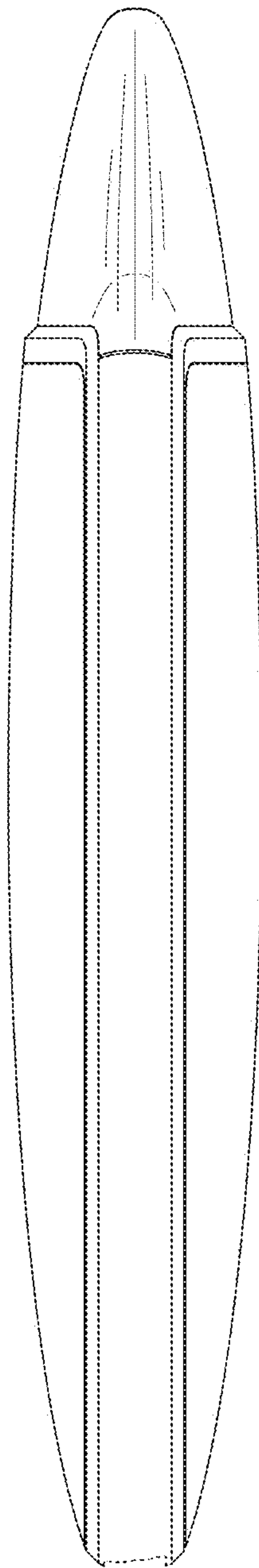


FIG. 19

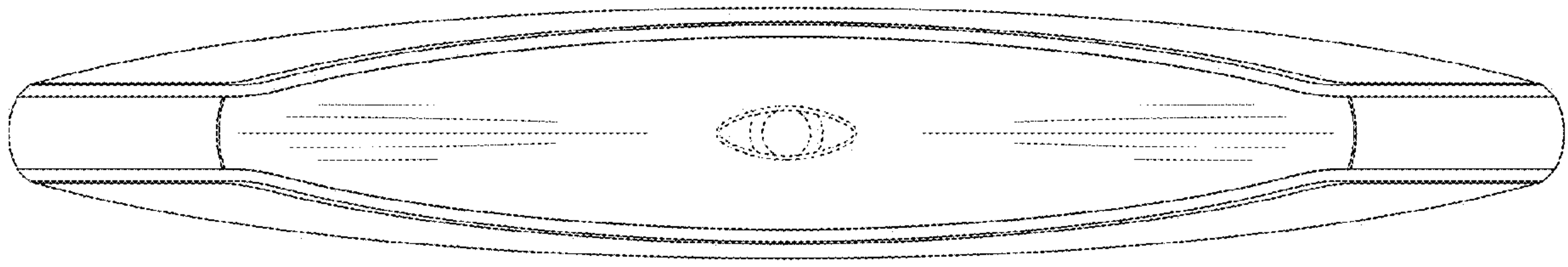


FIG. 20

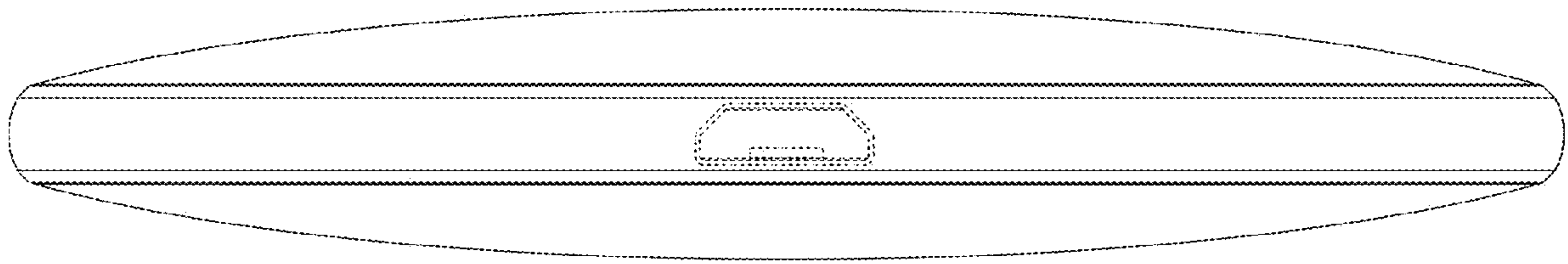


FIG. 21



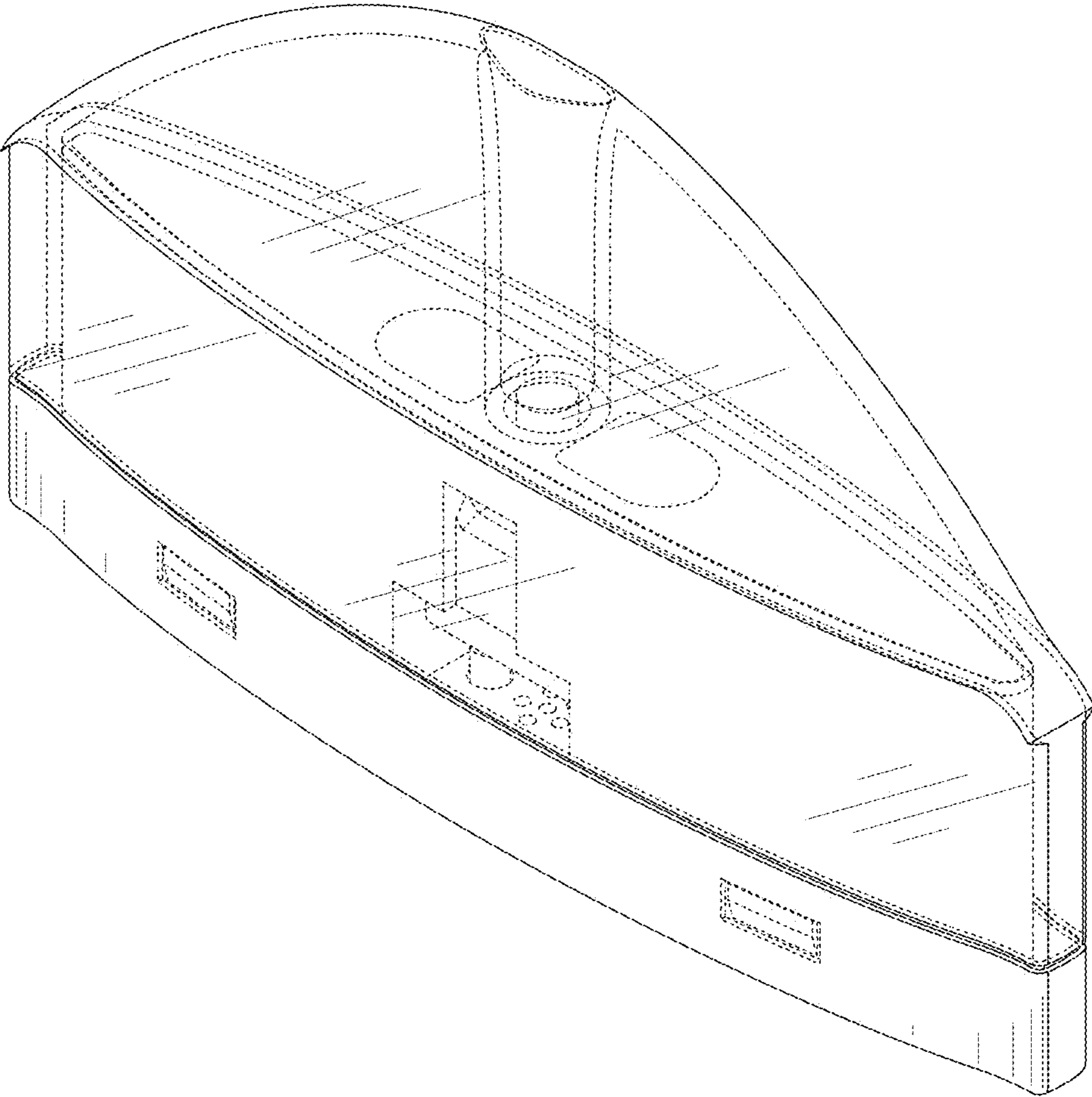


FIG. 22

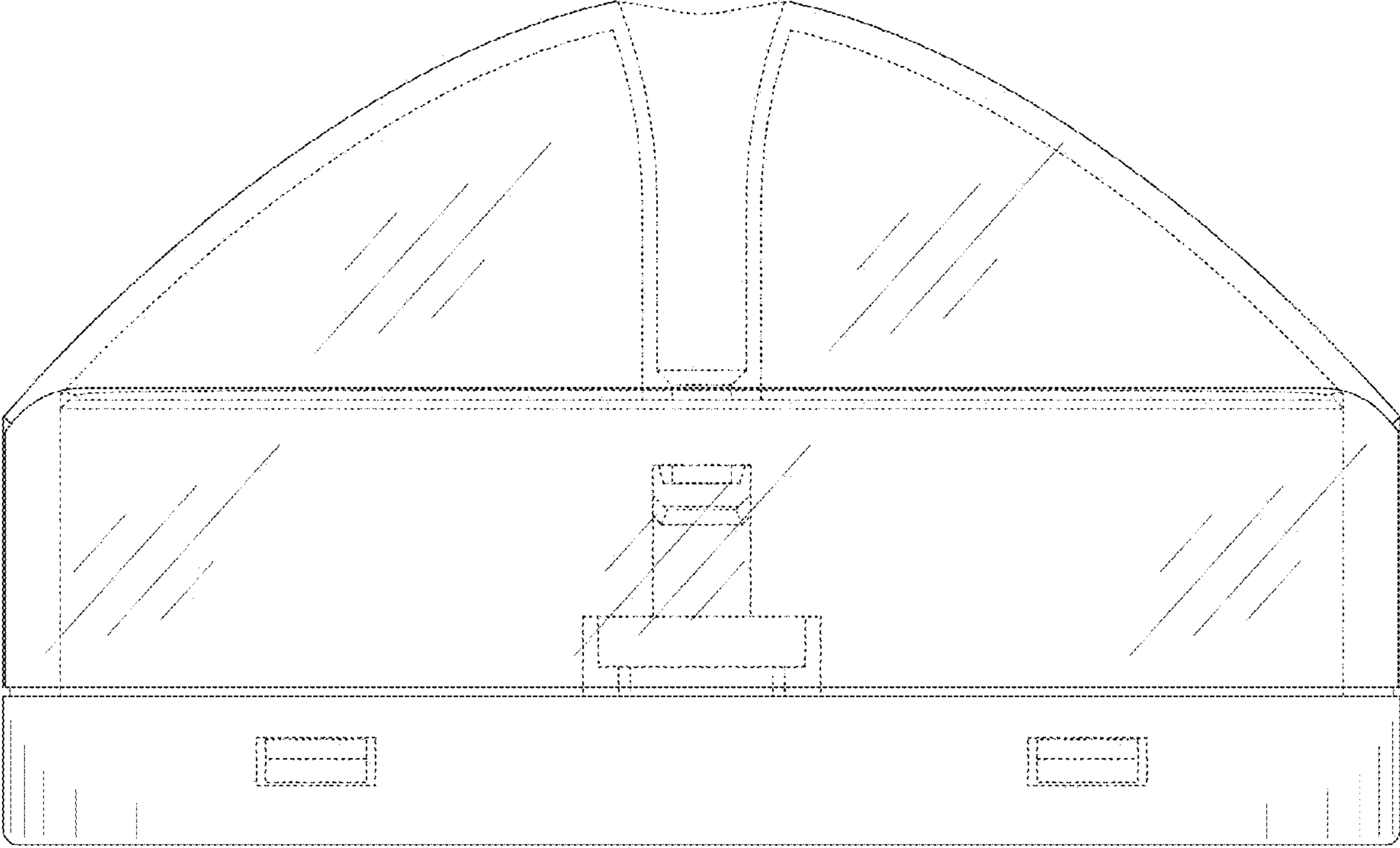


FIG. 23

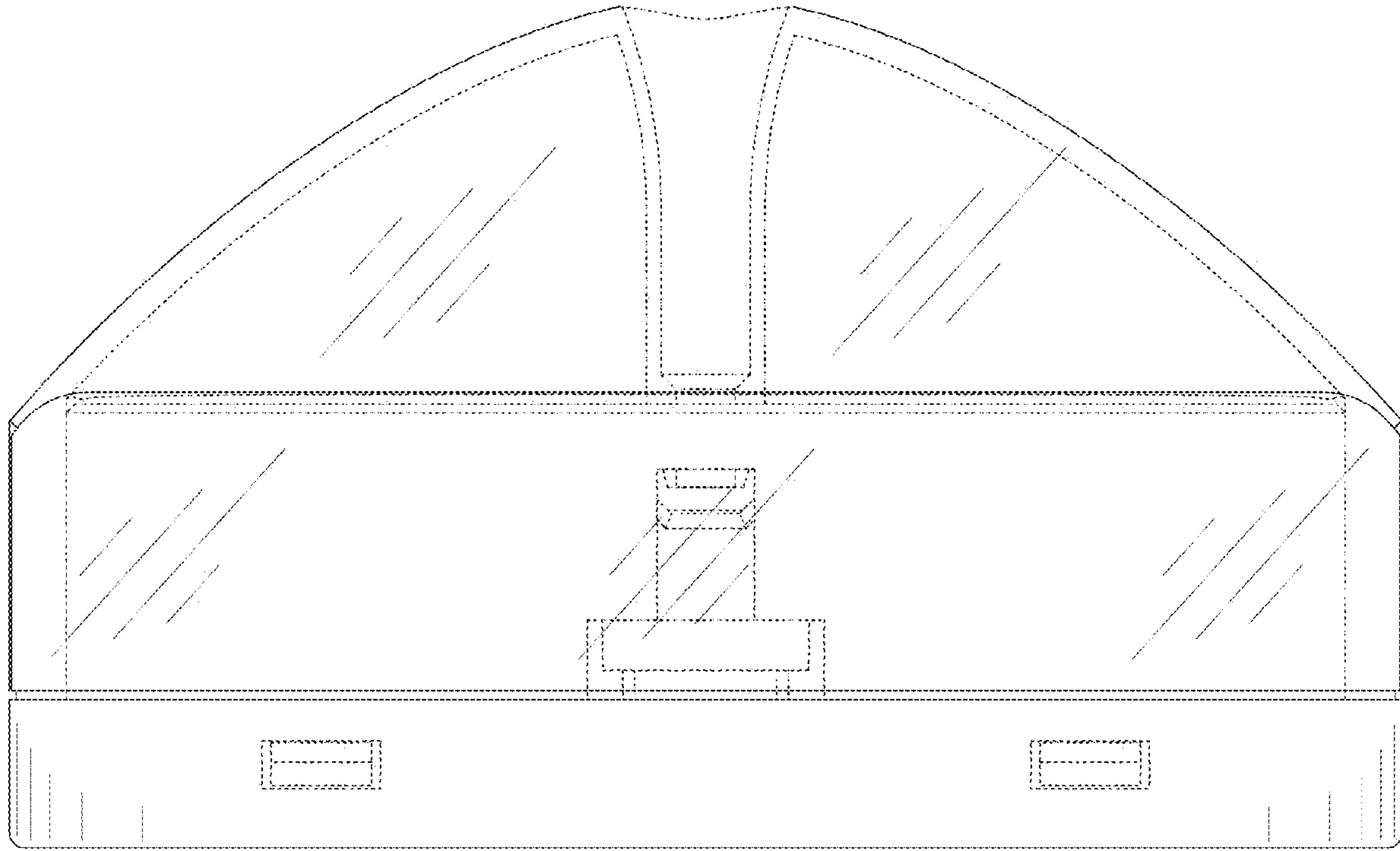


FIG. 24

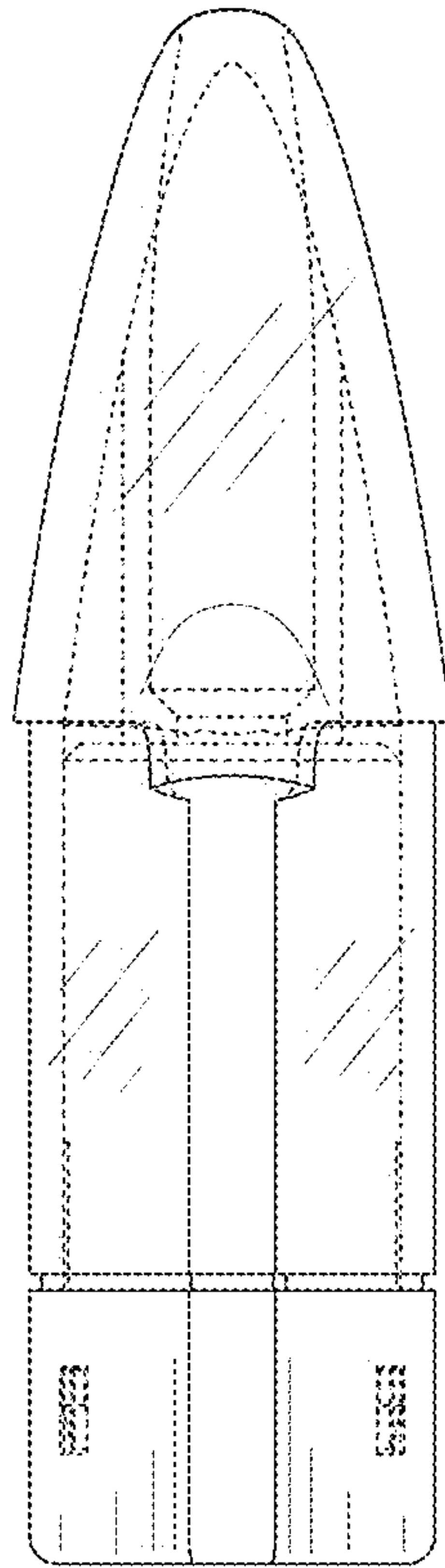


FIG. 25

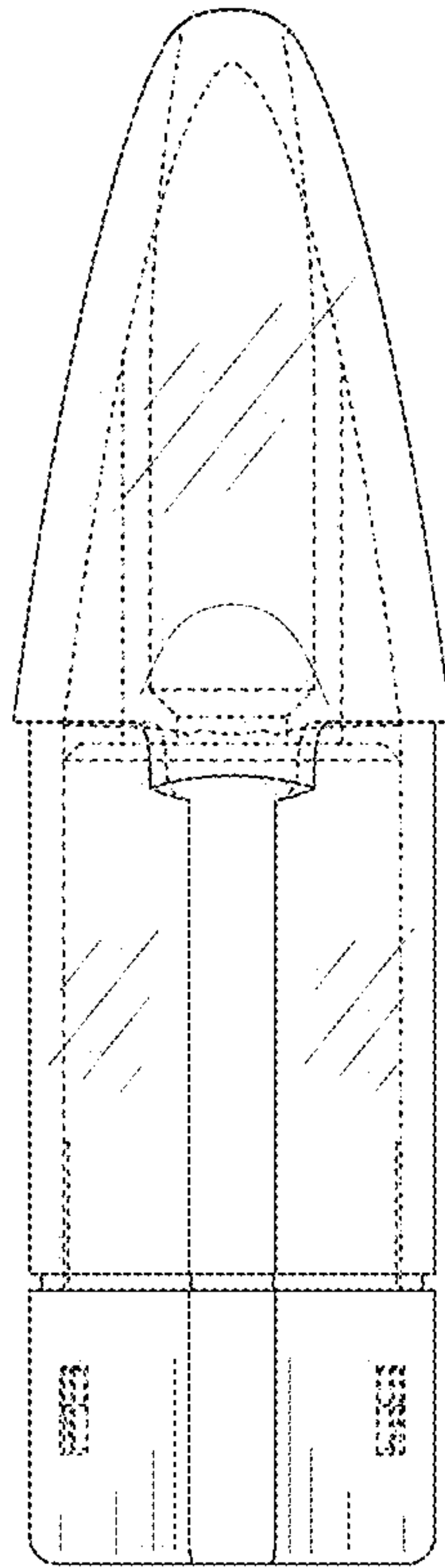


FIG. 26



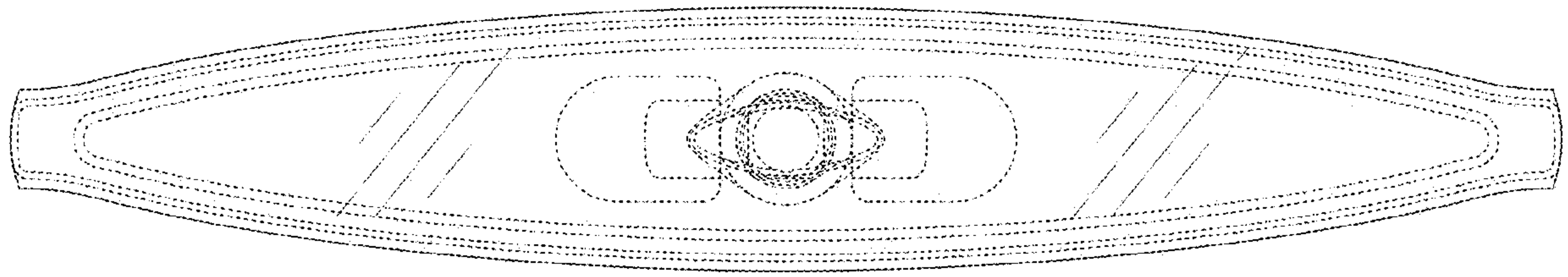


FIG. 27

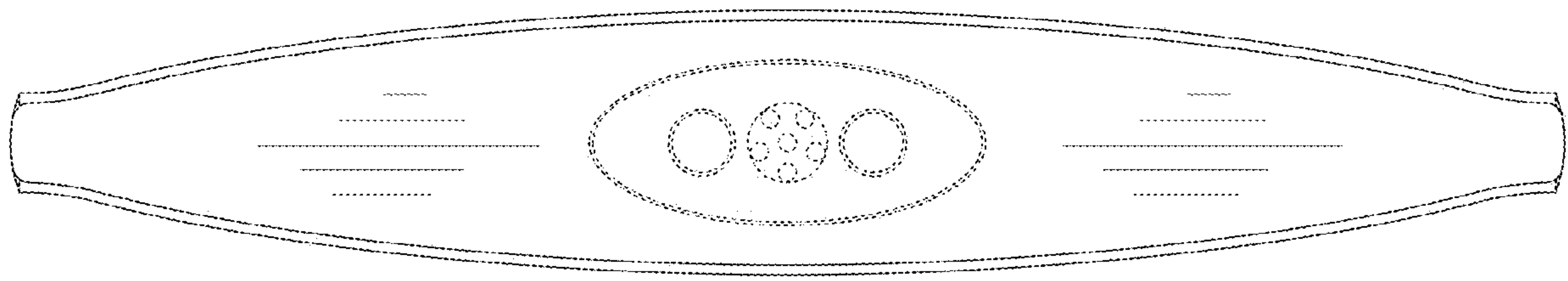


FIG. 28

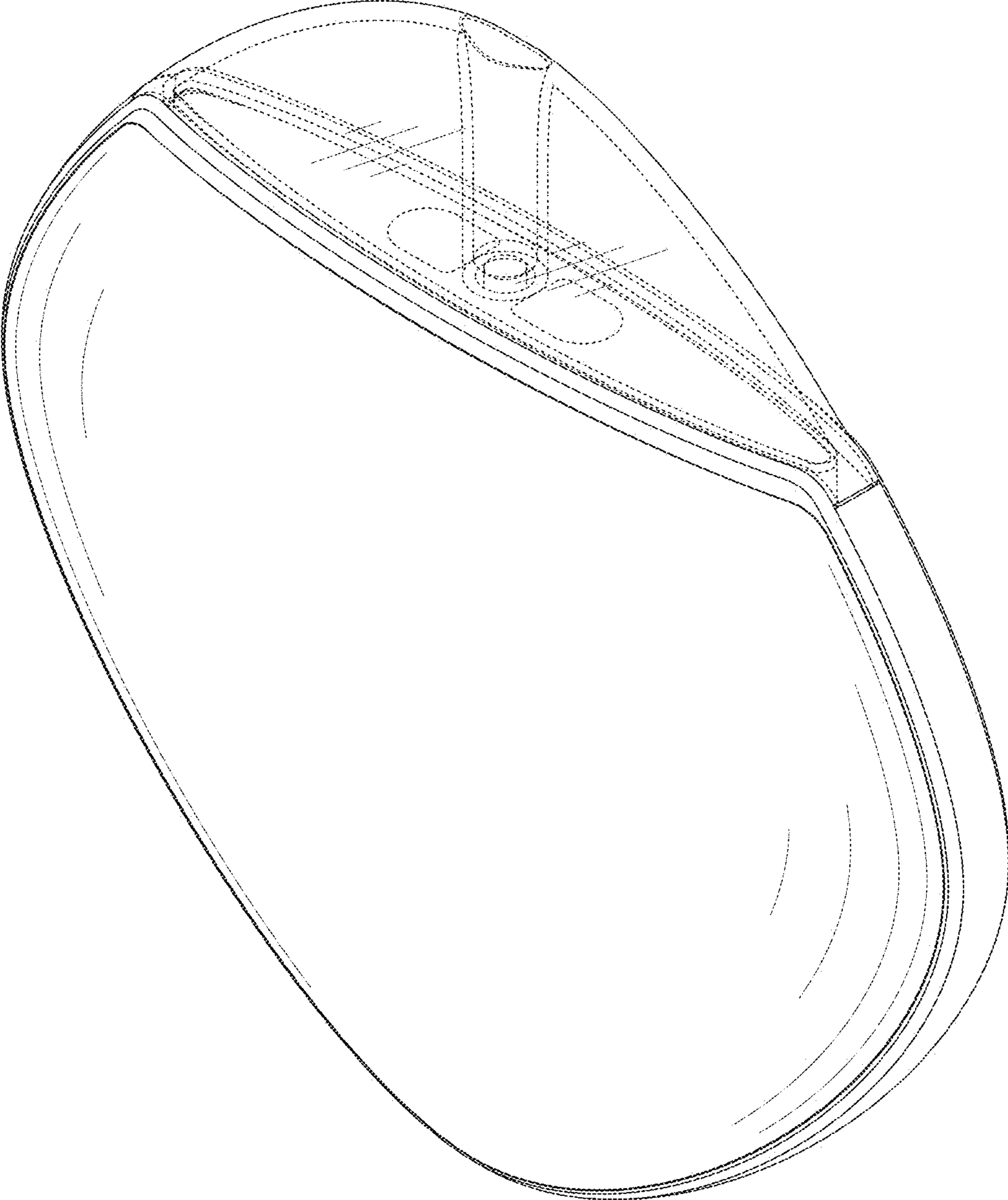


FIG. 29

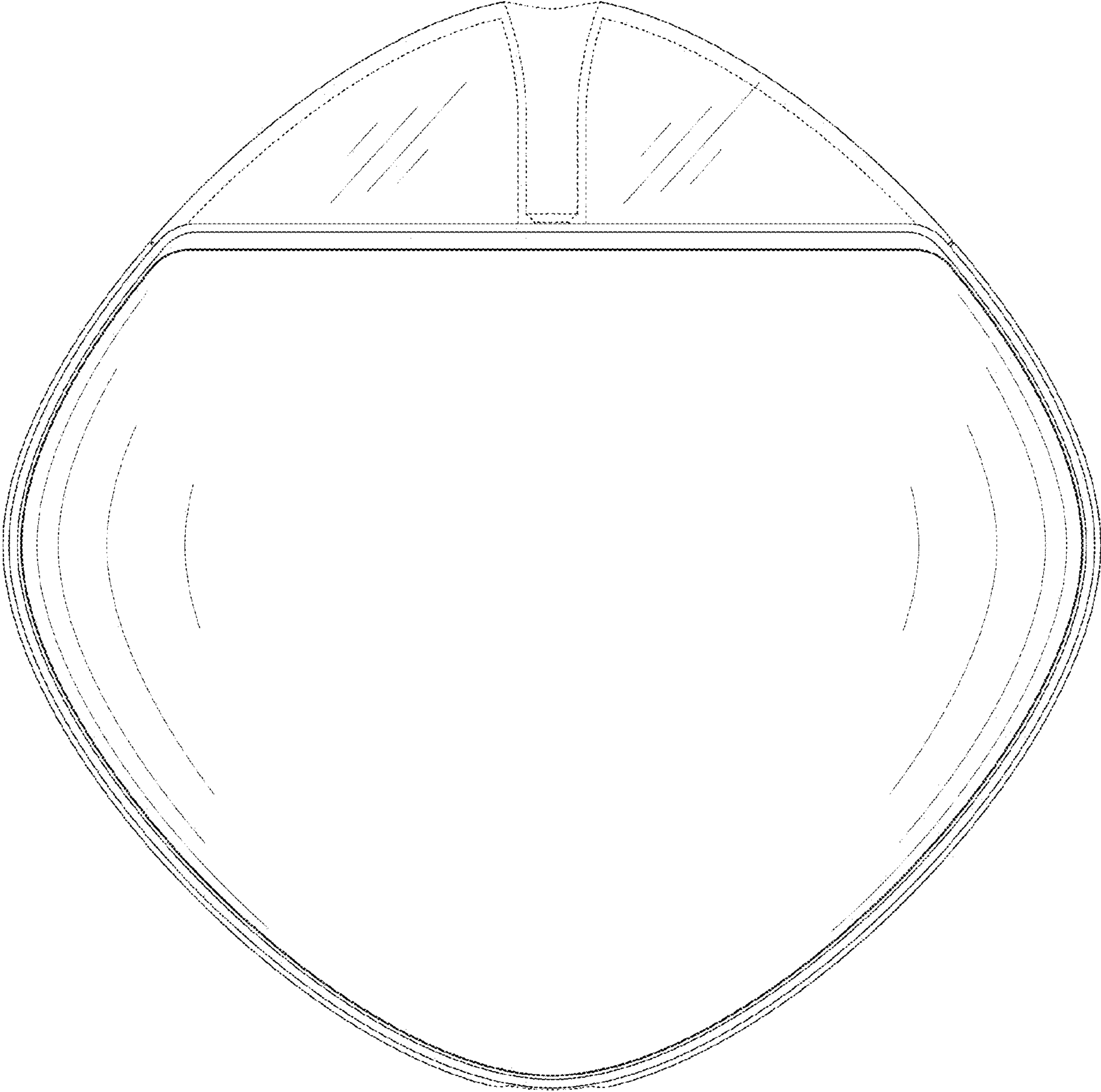


FIG. 30

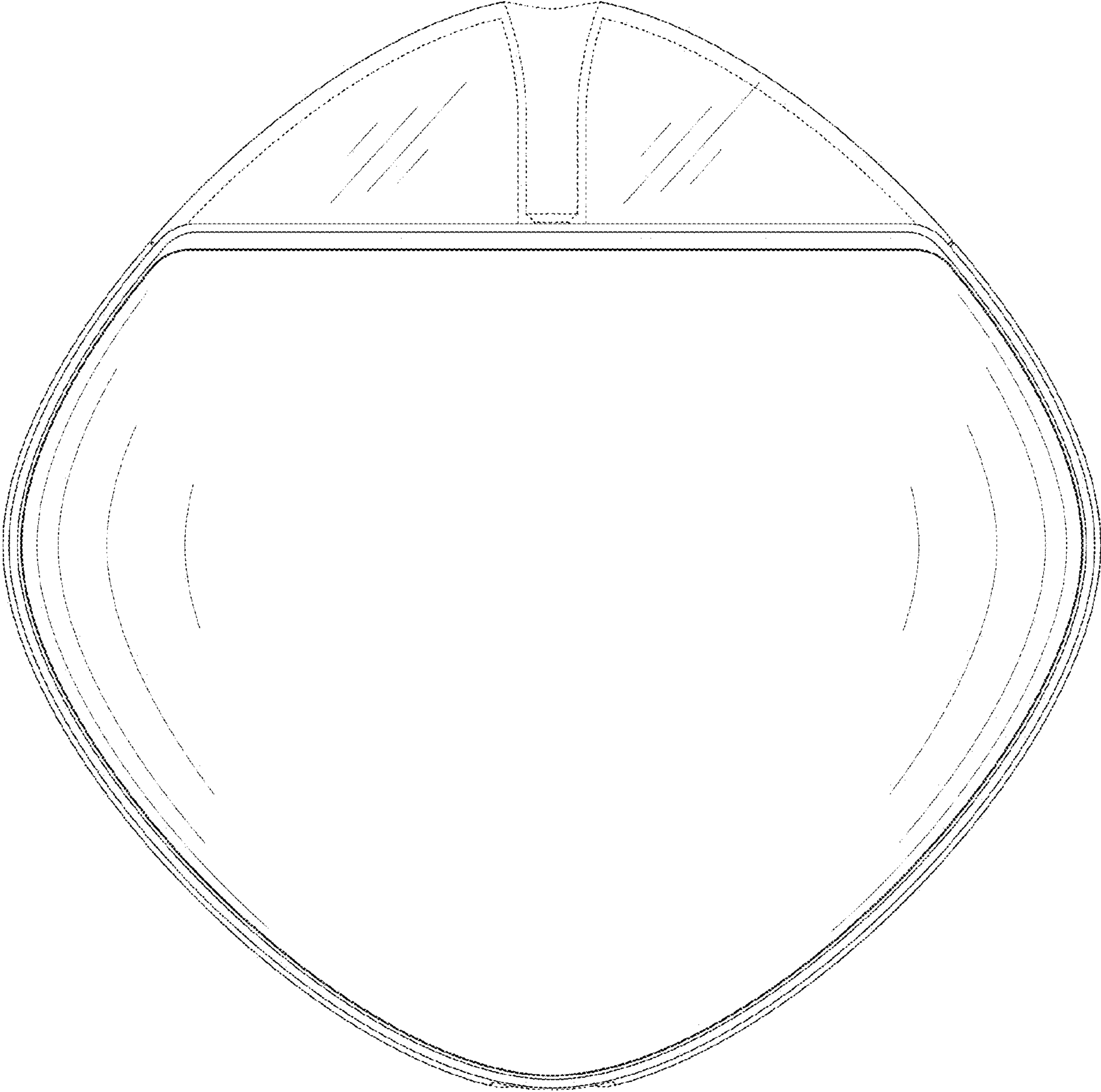


FIG. 31

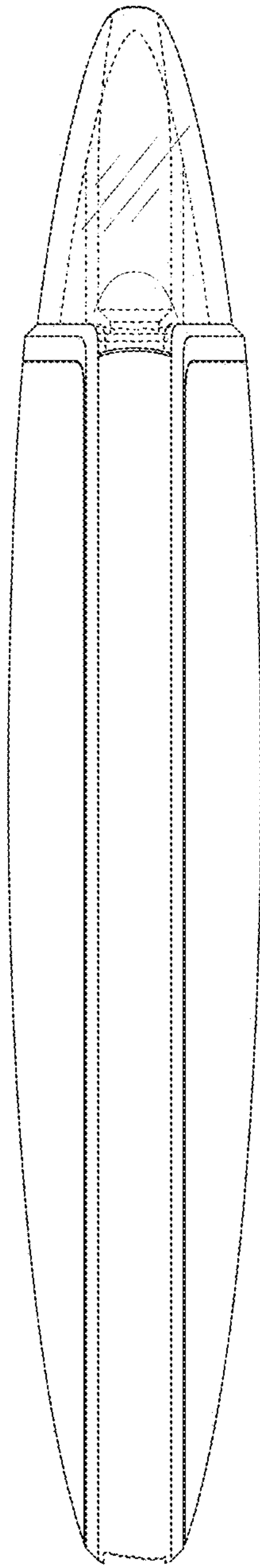


FIG. 32

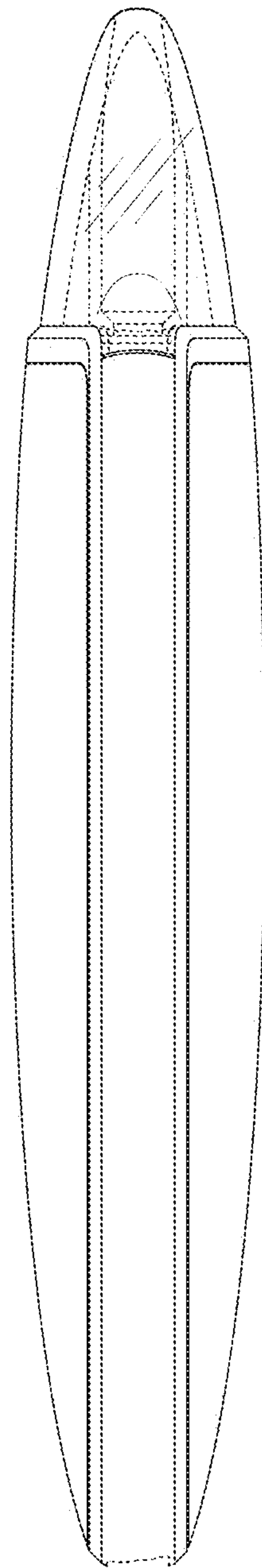


FIG. 33



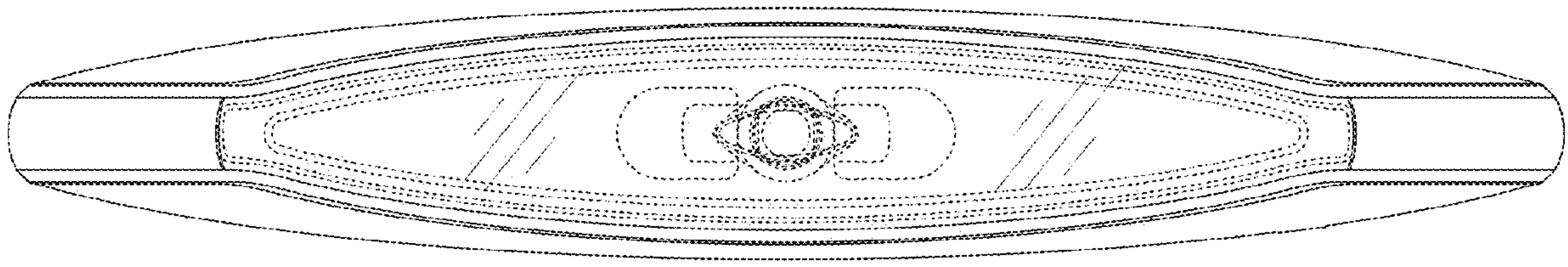


FIG. 34

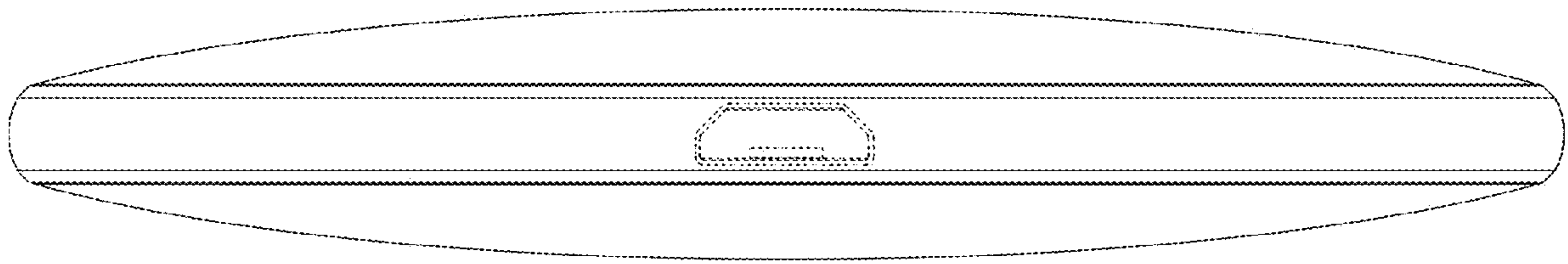


FIG. 35