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(12)

United States Design Patent

Liu et al.

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(45) Date of Patent:

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(54) **ELECTRONIC ATOMIZING APPARATUS ASSEMBLY**

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

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

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(30) **Foreign Application Priority Data**

May 29, 2020 (CN) 202030262902.9

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

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

(58) **Field of Classification Search**
USPC D27/162, 100, 101, 163–165, 172, 174, D27/183, 185–194; D13/103, 107–109
(Continued)

(56) **References Cited**

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(Continued)

Primary Examiner — Rebecca Tsehaye

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of an electronic atomizing apparatus assembly according to a first embodiment where a component 1 and a component 2 are shown in an assembled state of use;

FIG. 2 is another perspective view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a right side elevational view thereof;

FIG. 7 is an enlarged top plan view thereof;

FIG. 8 is an enlarged bottom plan view thereof;

FIG. 9 is an enlarged perspective view of the electronic atomizing apparatus assembly according to the first embodiment shown as a component 1 removed from the assembly in FIGS. 1–8 for clarity of disclosure;

FIG. 10 is another enlarged perspective view thereof;

FIG. 11 is an enlarged front elevational view thereof;

FIG. 12 is an enlarged rear elevational view thereof;

FIG. 13 is an enlarged left side elevational view thereof;

FIG. 14 is an enlarged right side elevational view thereof;

FIG. 15 is an enlarged top plan view thereof;

FIG. 16 is an enlarged bottom plan view thereof;

FIG. 17 is perspective view of the electronic atomizing apparatus assembly according to the first embodiment shown as a component 2 removed from the assembly in FIGS. 1–8 for clarity of disclosure;

FIG. 18 is another perspective view thereof;

FIG. 19 is a front elevational view thereof;

FIG. 20 is a rear elevational view thereof;

FIG. 21 is a left side elevational view thereof;

FIG. 22 is a right side elevational view thereof;

FIG. 23 is an enlarged top plan view thereof;

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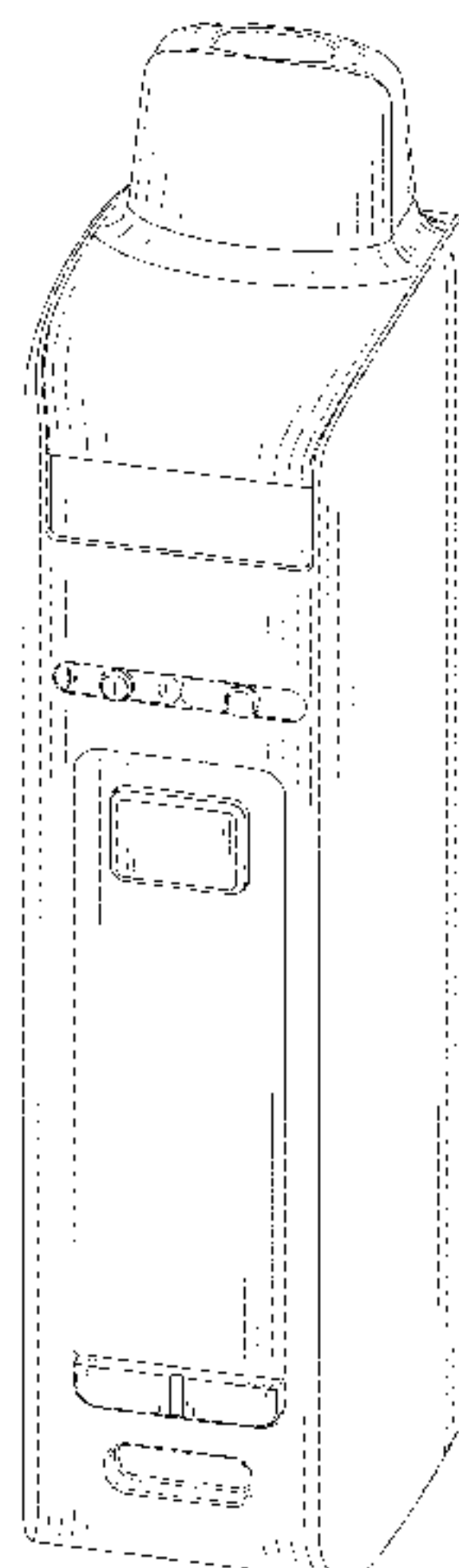


FIG. 24 is an enlarged bottom plan view thereof;
FIG. 25 is a perspective view of an electronic atomizing apparatus assembly according to a second embodiment where component 1 and component 2 are shown in an assembled state of use;
FIG. 26 is another perspective view thereof;
FIG. 27 is a front elevational view thereof;
FIG. 28 is a rear elevational view thereof;
FIG. 29 is a left side elevational view thereof;
FIG. 30 is a right side elevational view thereof;
FIG. 31 is an enlarged top plan view thereof;
FIG. 32 is an enlarged bottom plan view thereof;
FIG. 33 is an enlarged perspective view of the electronic atomizing apparatus assembly according to the second embodiment shown as a component 1 removed from the assembly in FIGS. 25-32 for clarity of disclosure;
FIG. 34 is another enlarged perspective view thereof;
FIG. 35 is an enlarged front elevational view thereof;
FIG. 36 is an enlarged rear elevational view thereof;
FIG. 37 is an enlarged left side elevational view thereof;
FIG. 38 is an enlarged right side elevational view thereof;
FIG. 39 is an enlarged top plan view thereof; and,
FIG. 40 is an enlarged bottom plan view thereof.
The broken lines in the drawings depict portions of the electronic atomizing apparatus assembly that form no part of the claimed design.

Oblique lines on the surfaces of the electronic atomizing apparatus assembly indicate that those surfaces are transparent.

1 Claim, 40 Drawing Sheets

(58) Field of Classification Search

CPC A24F 47/002; A24F 47/006; A24F 47/008;
A61M 15/00; A61M 15/06

See application file for complete search history.

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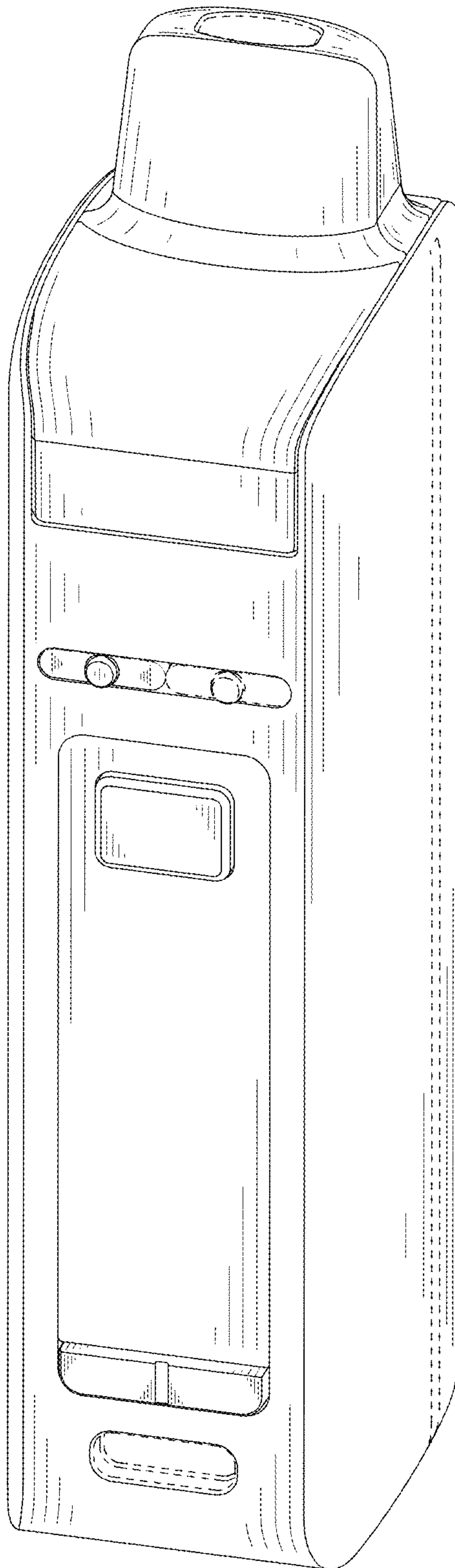


FIG. 1

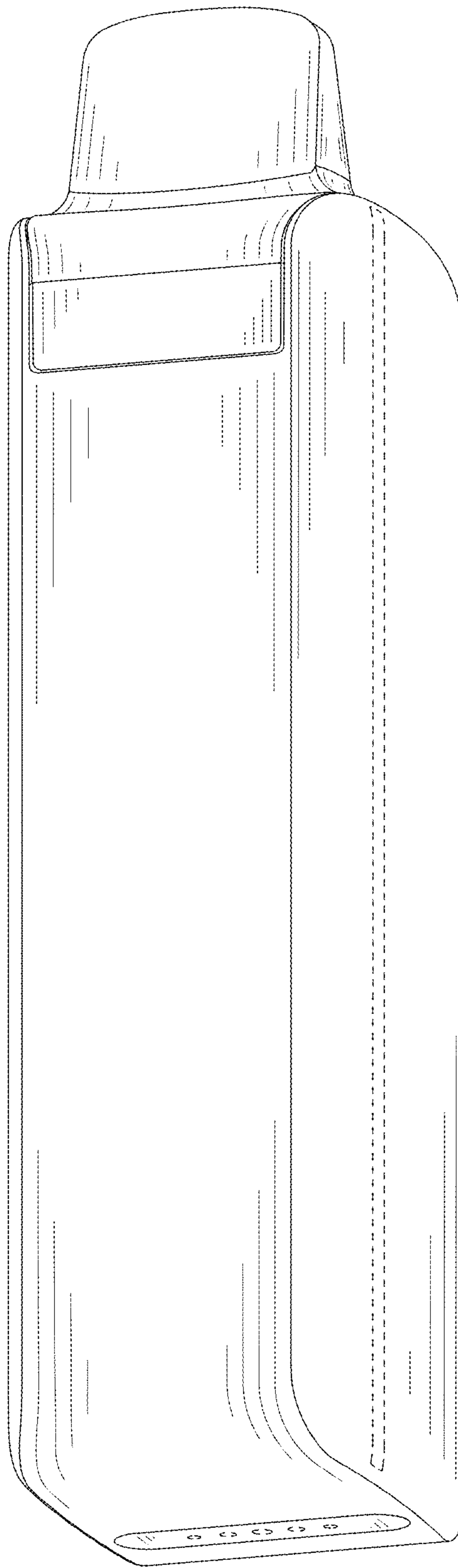


FIG. 2

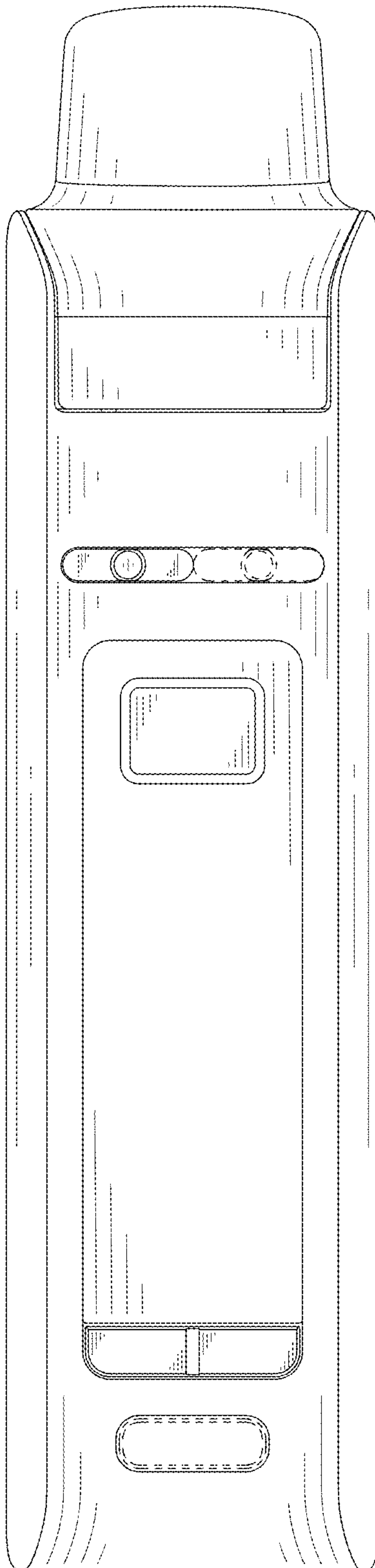


FIG. 3

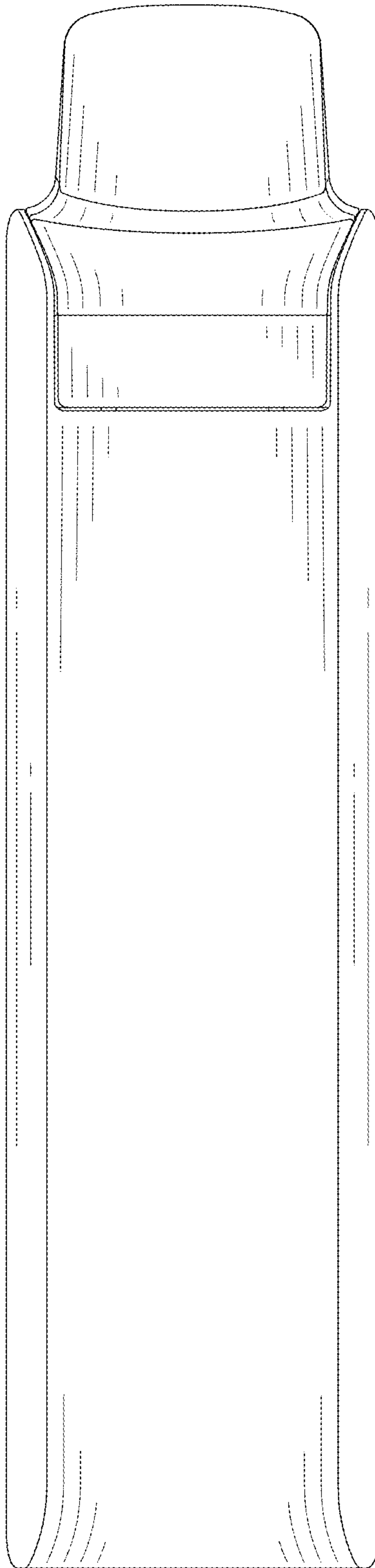


FIG. 4

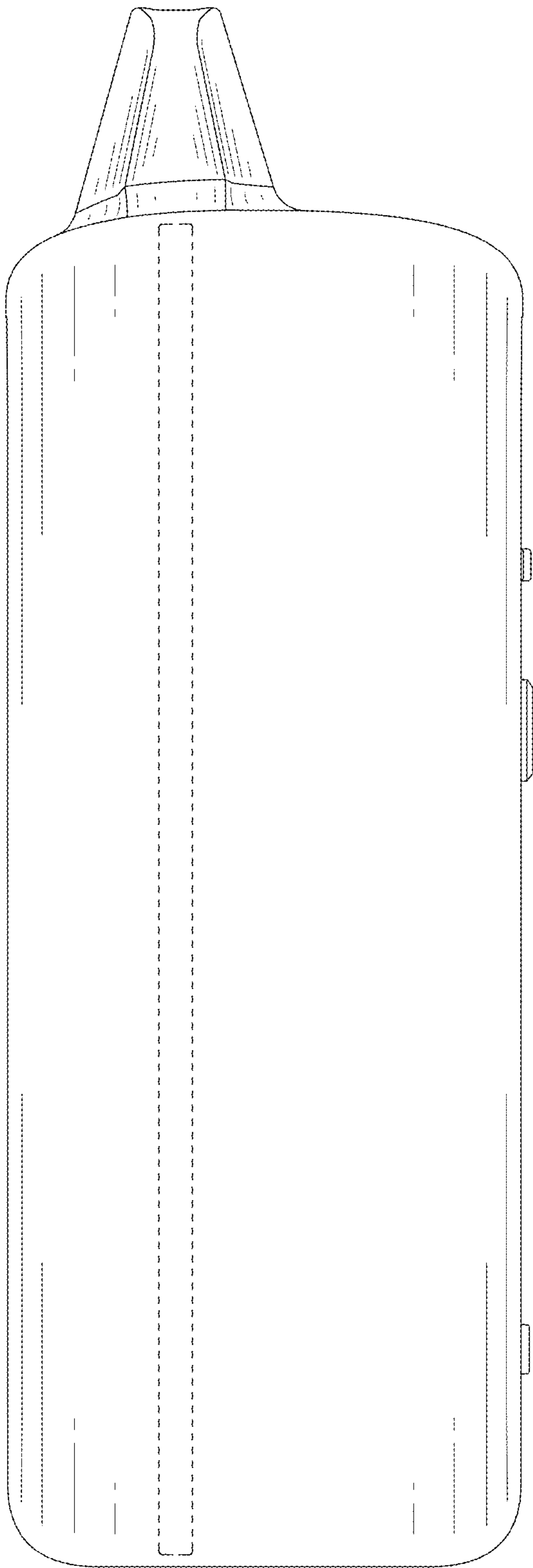


FIG. 5

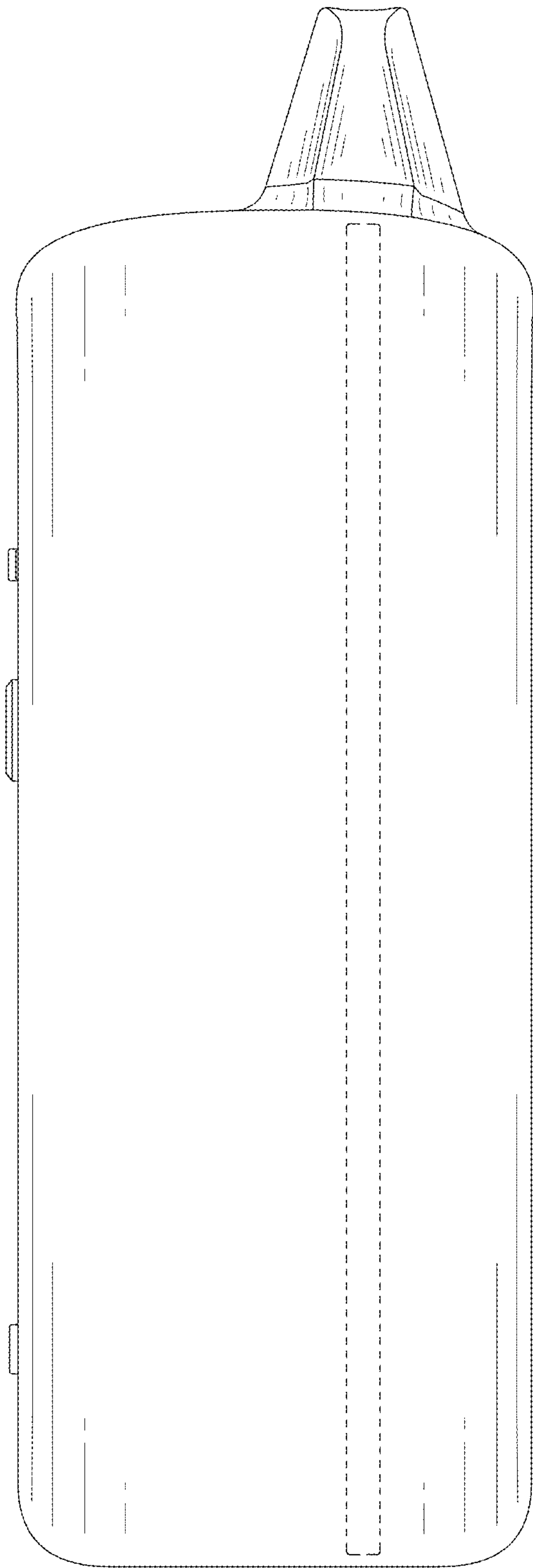


FIG. 6

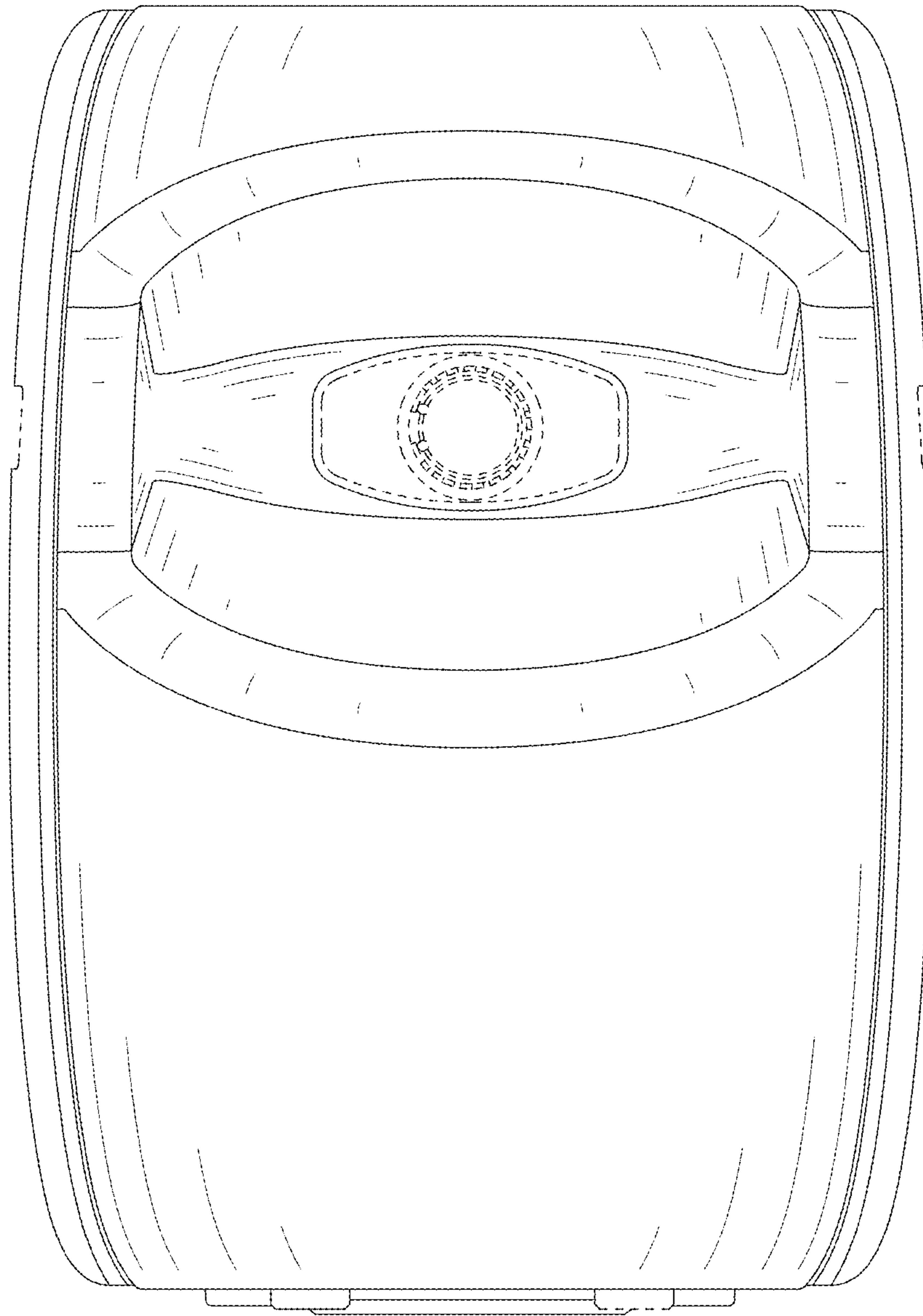


FIG. 7

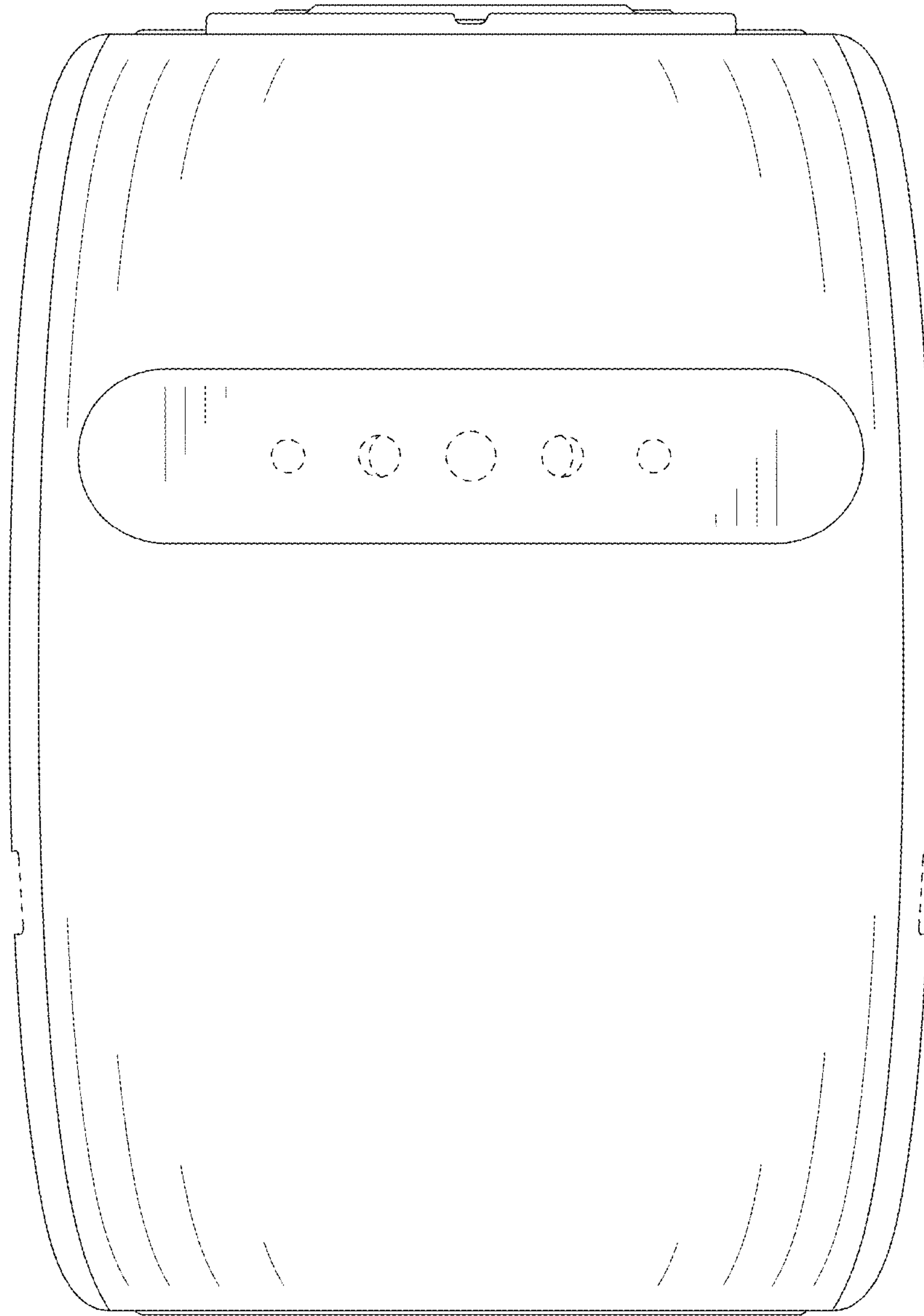


FIG. 8

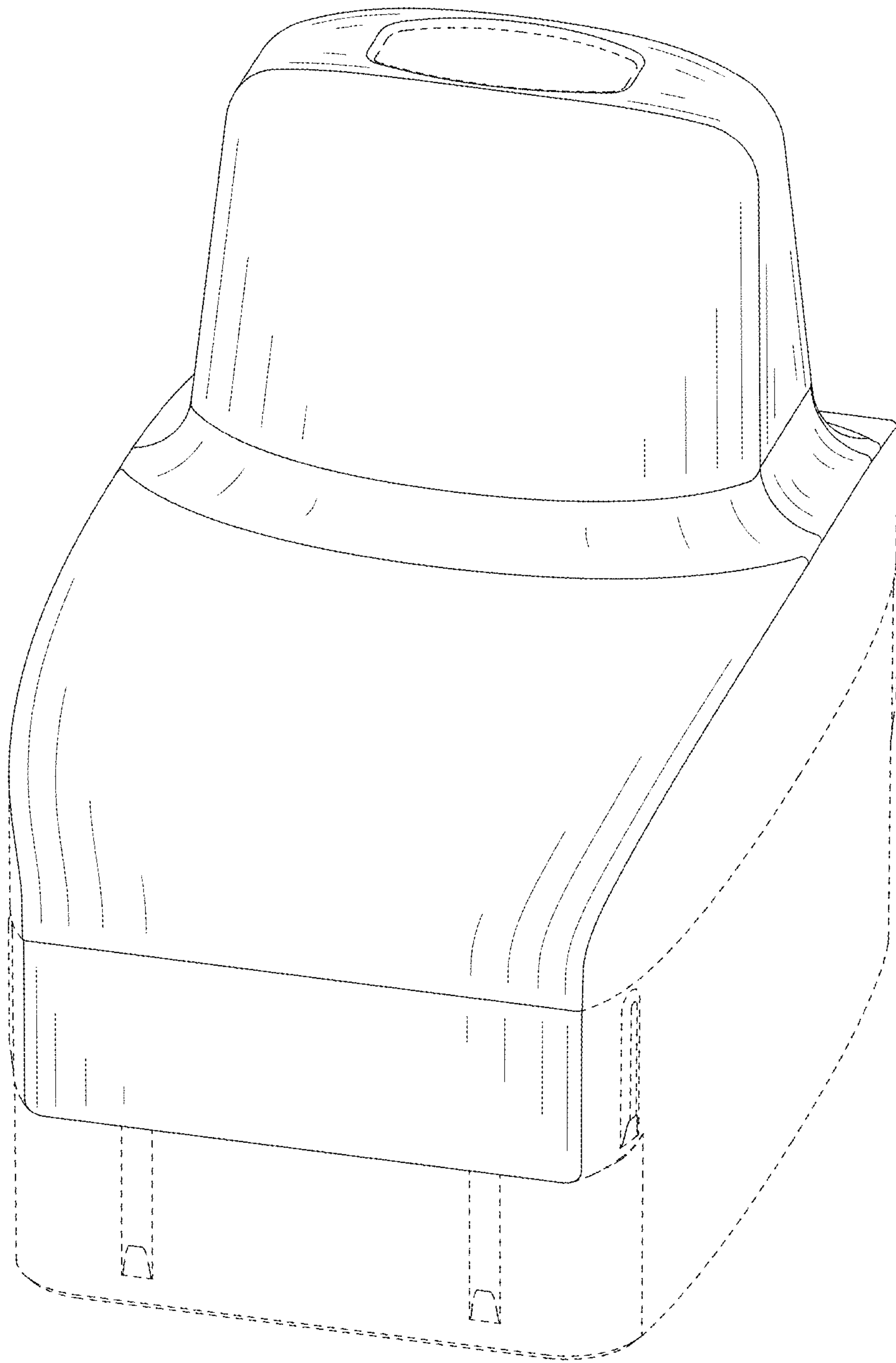


FIG. 9

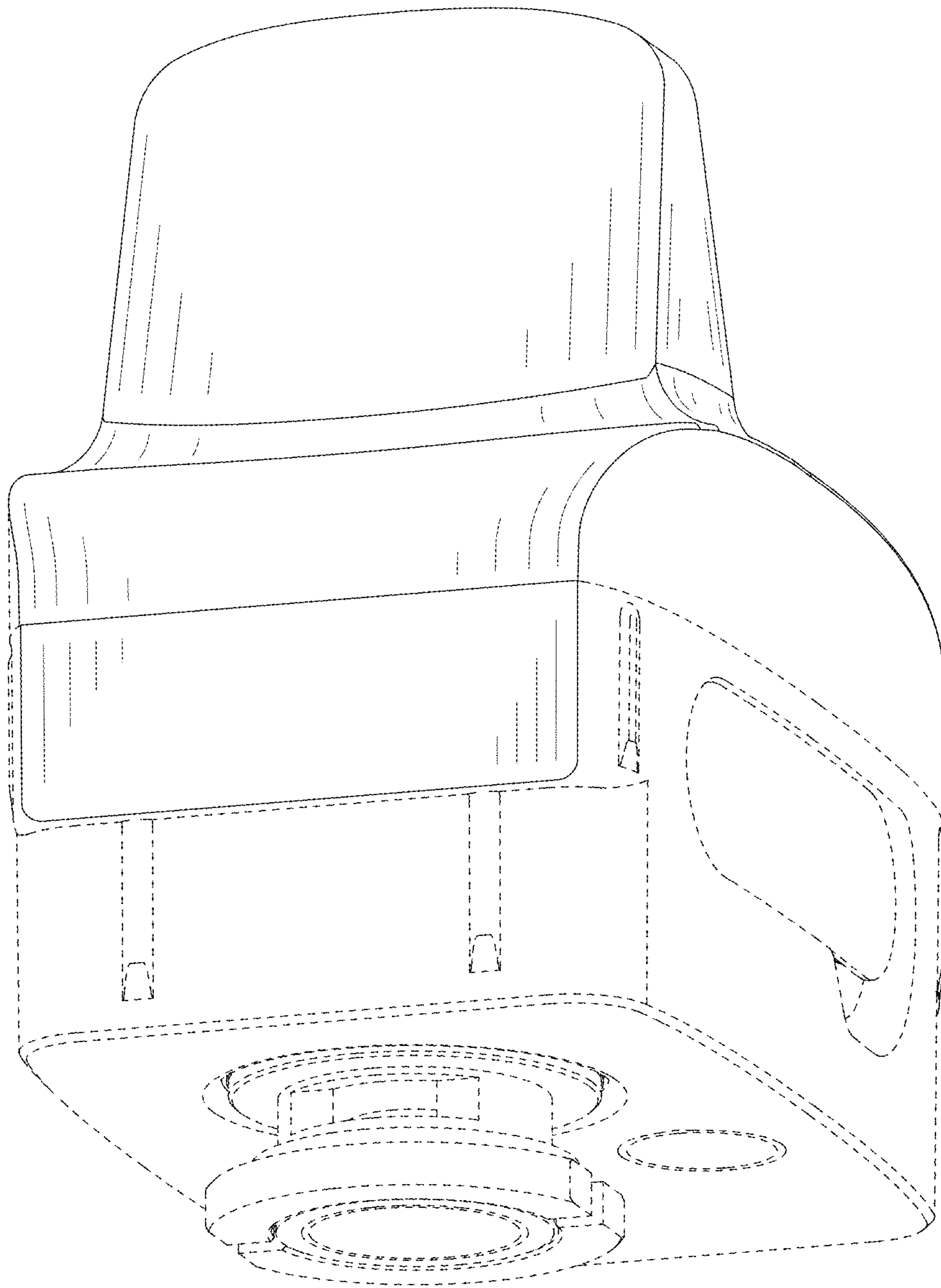


FIG. 10

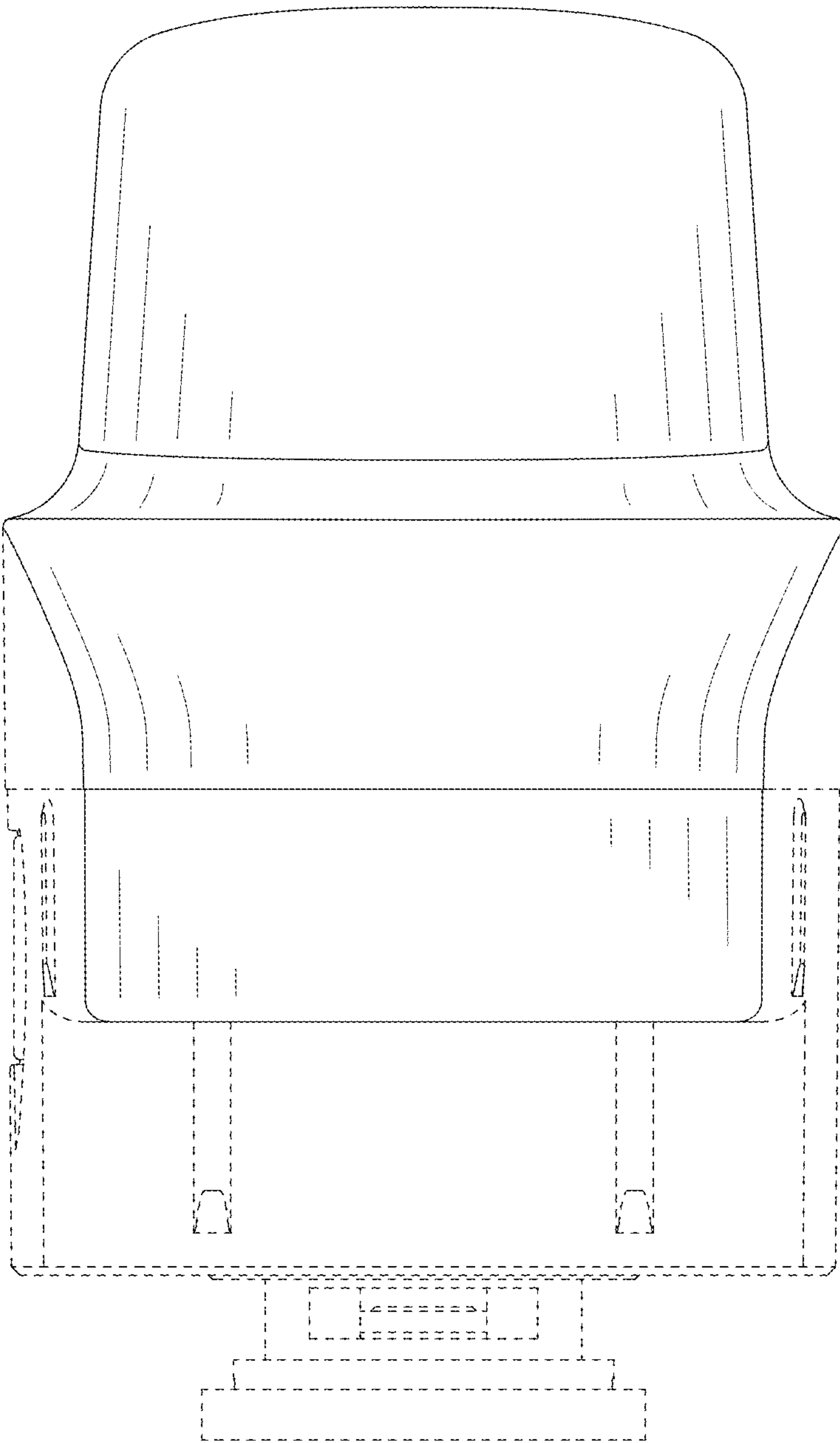


FIG. 11

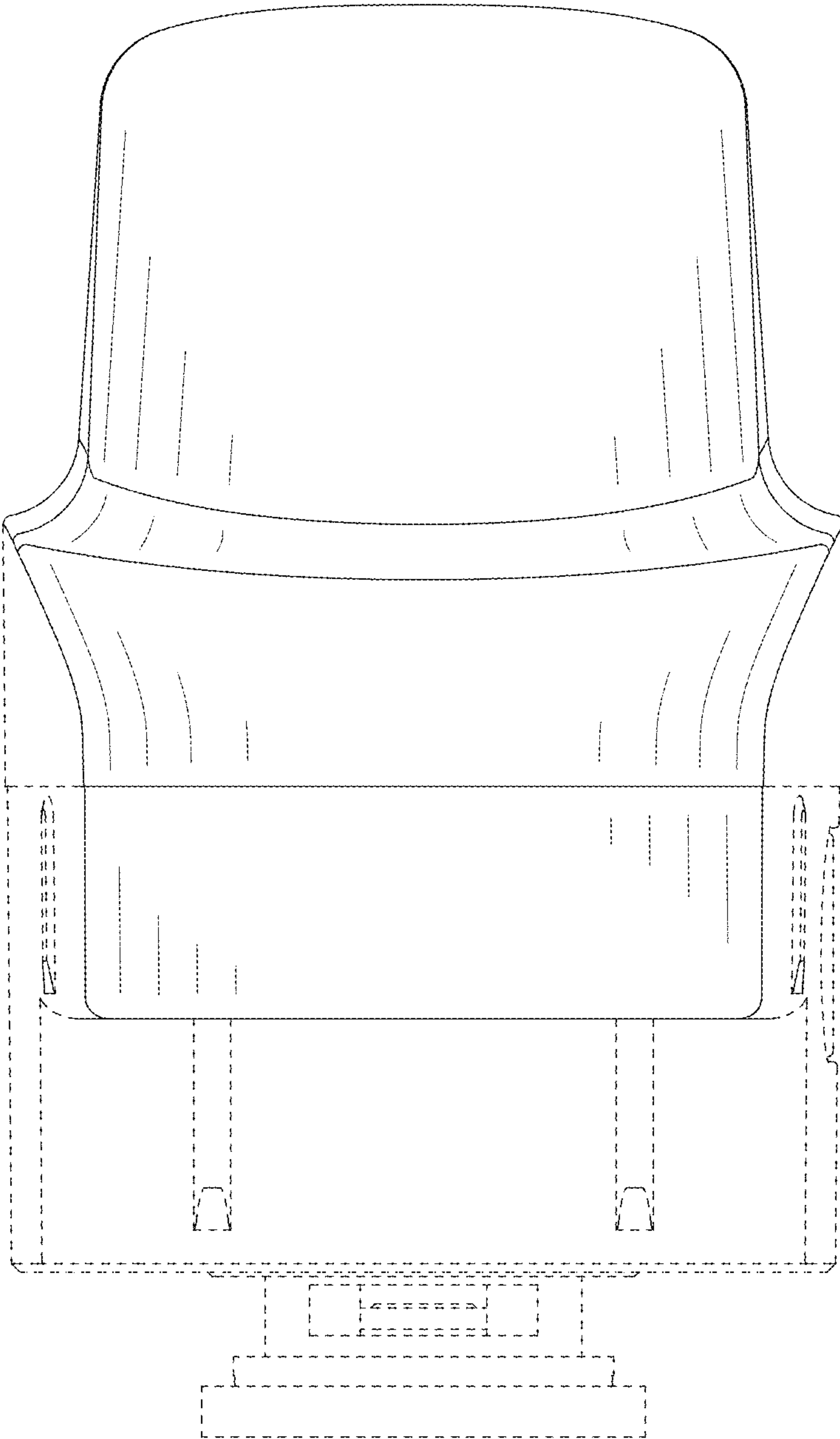


FIG. 12

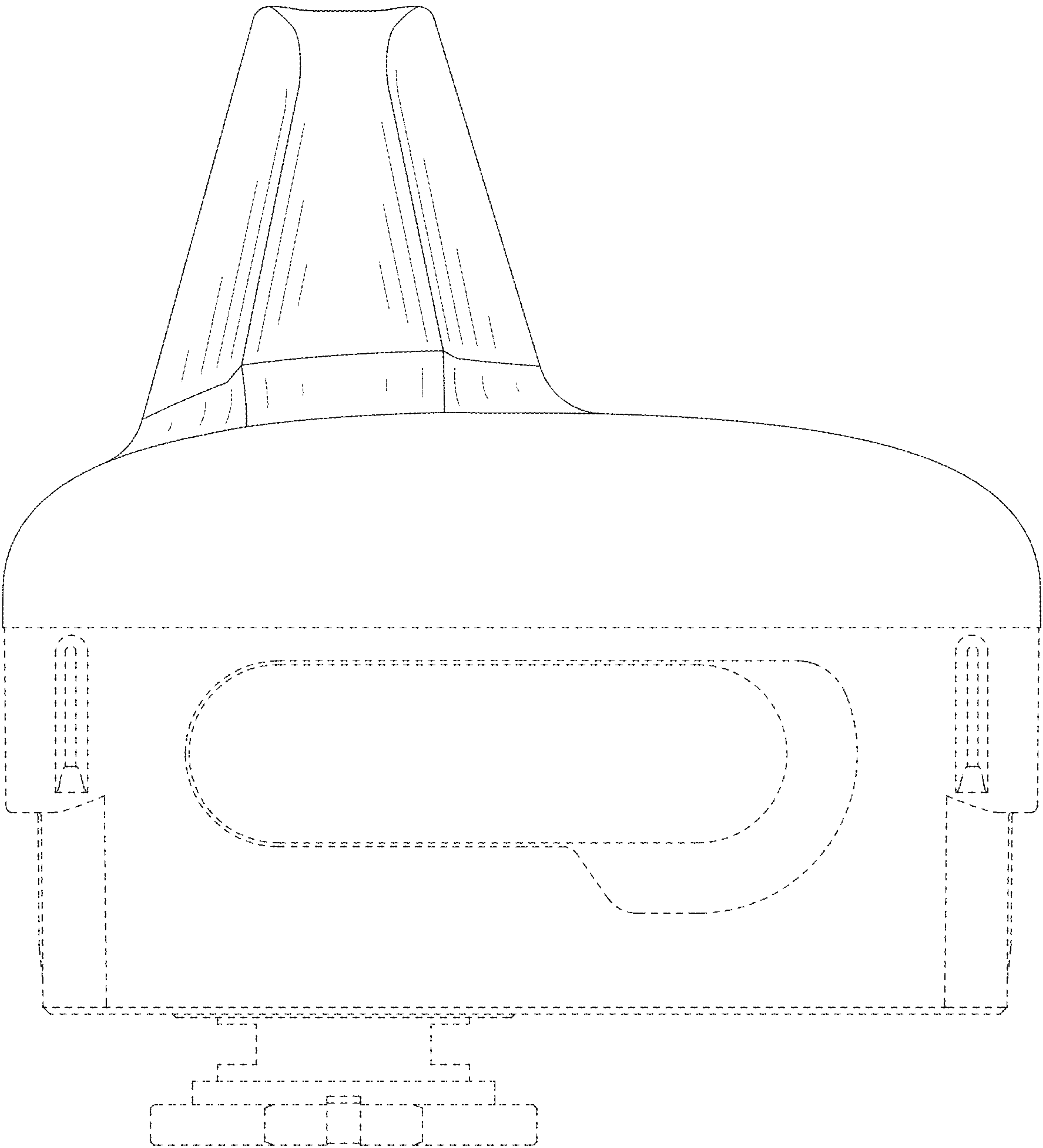


FIG. 13

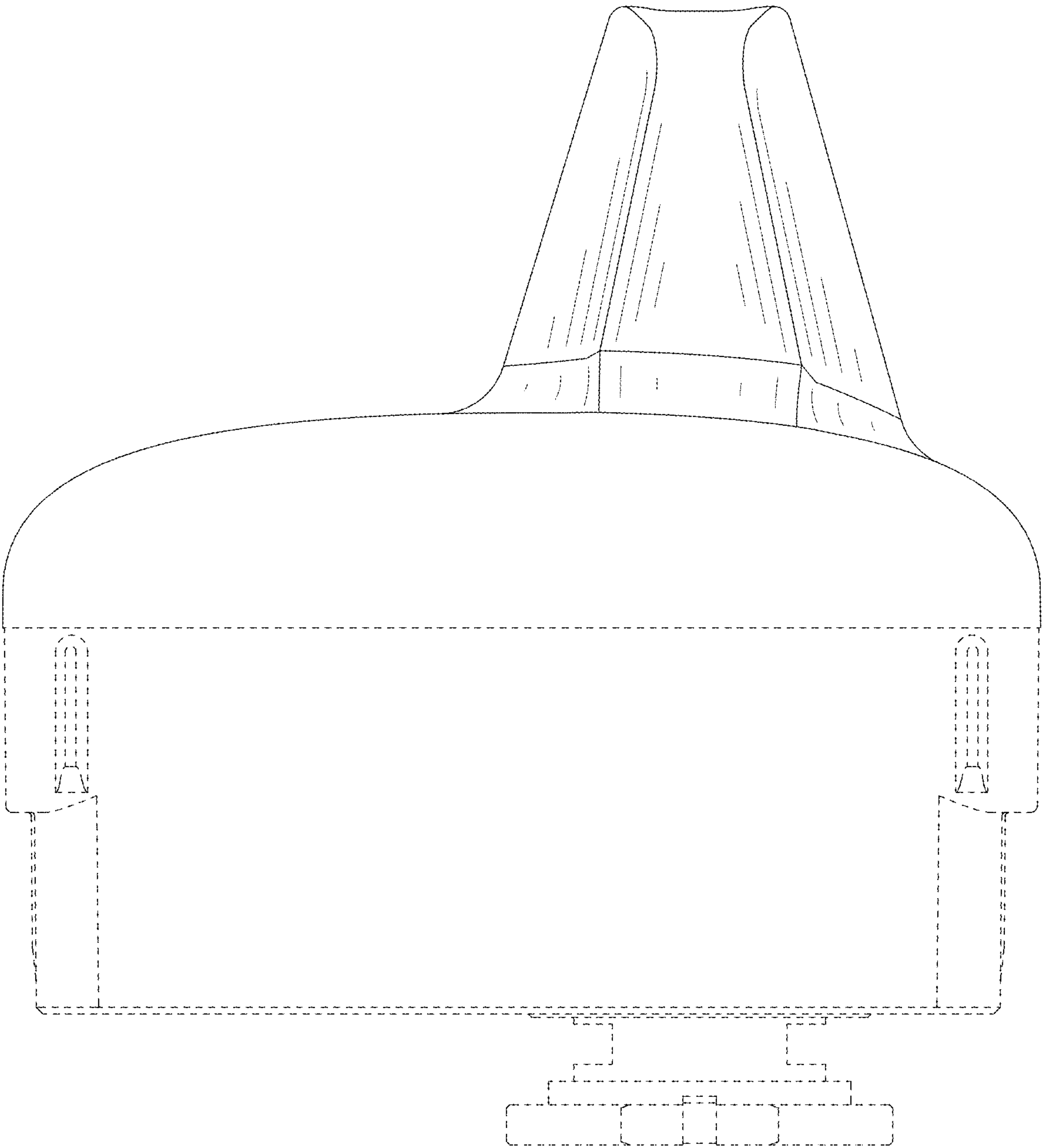


FIG. 14

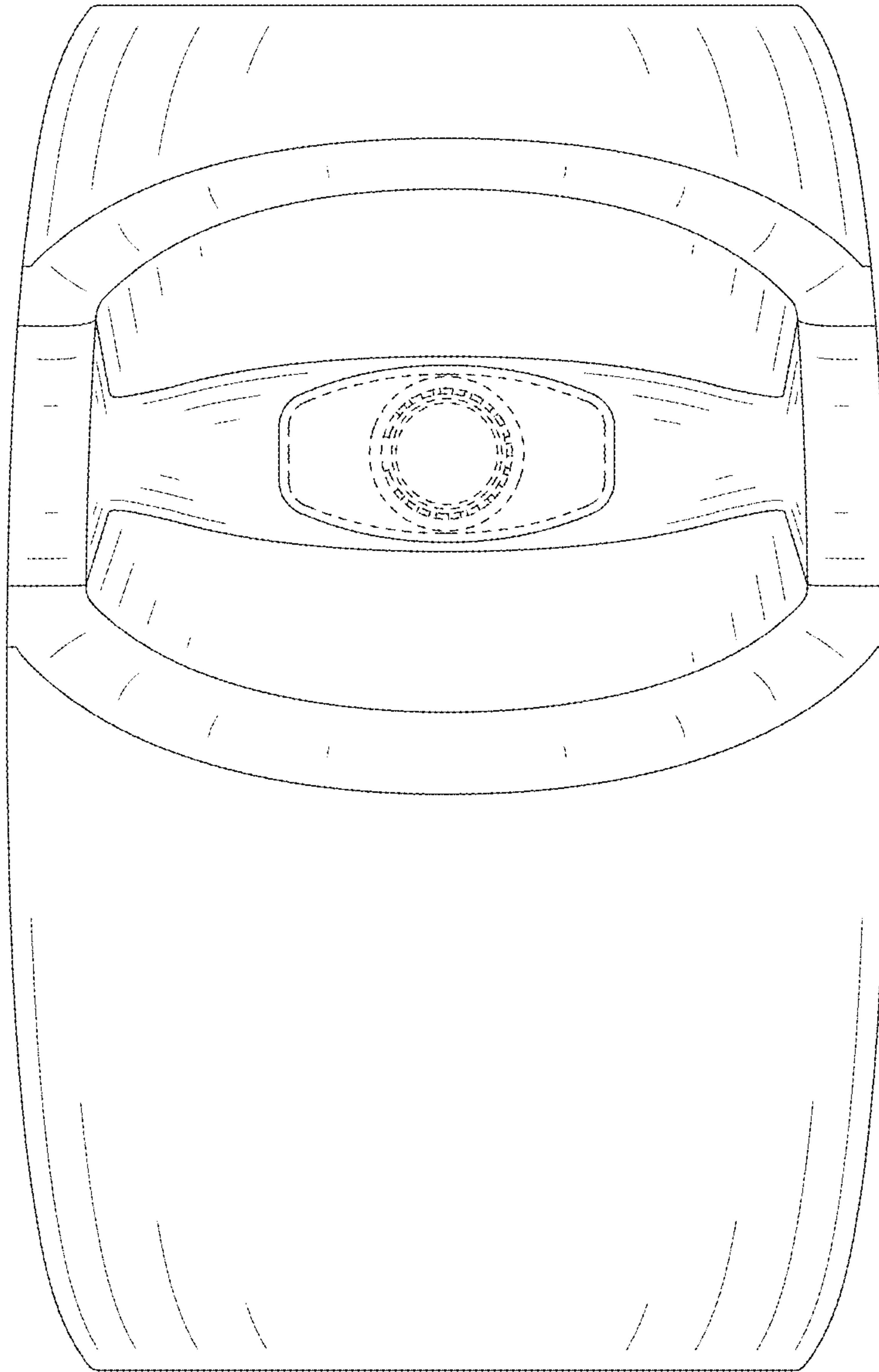


FIG. 15

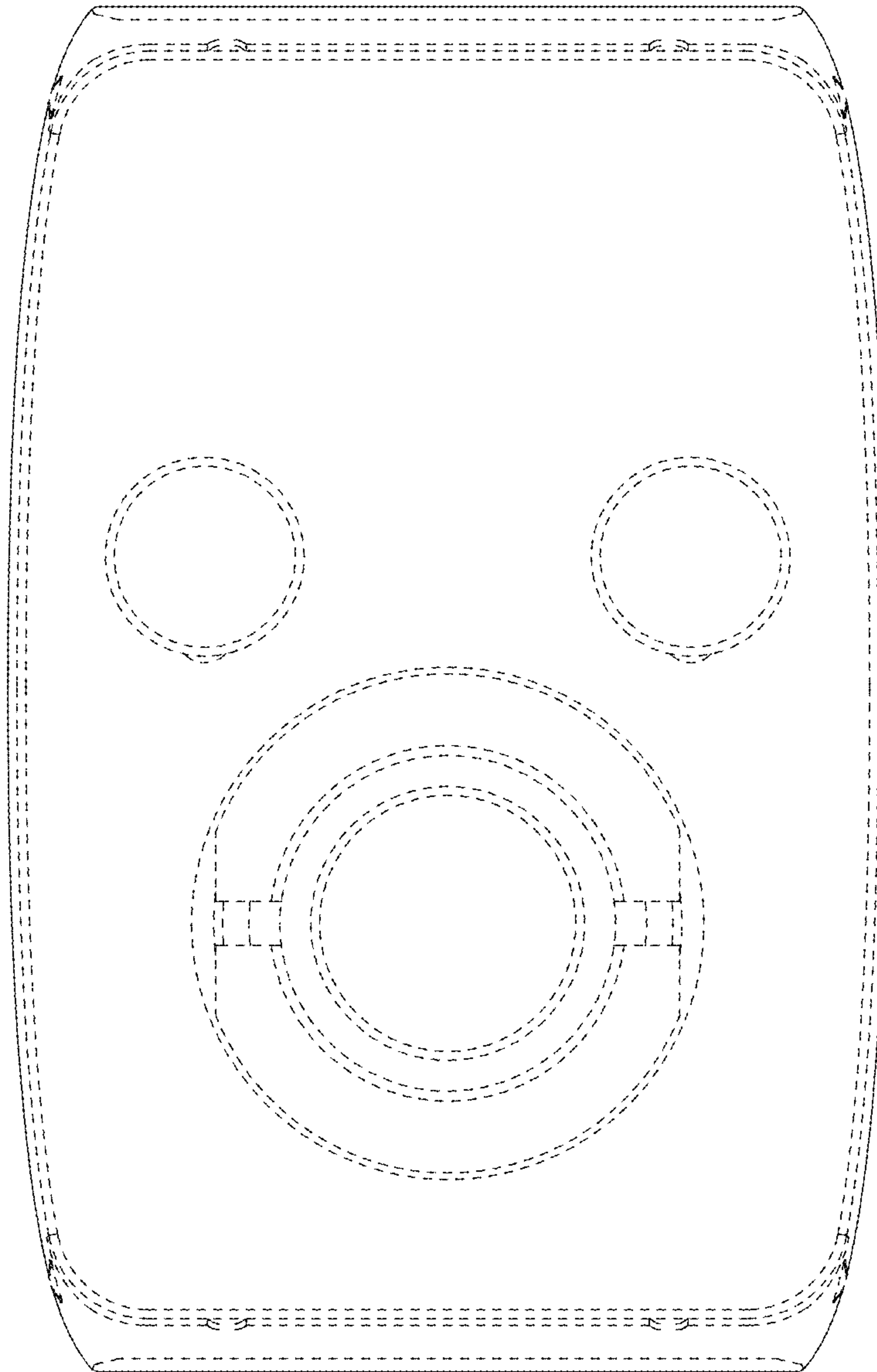


FIG. 16

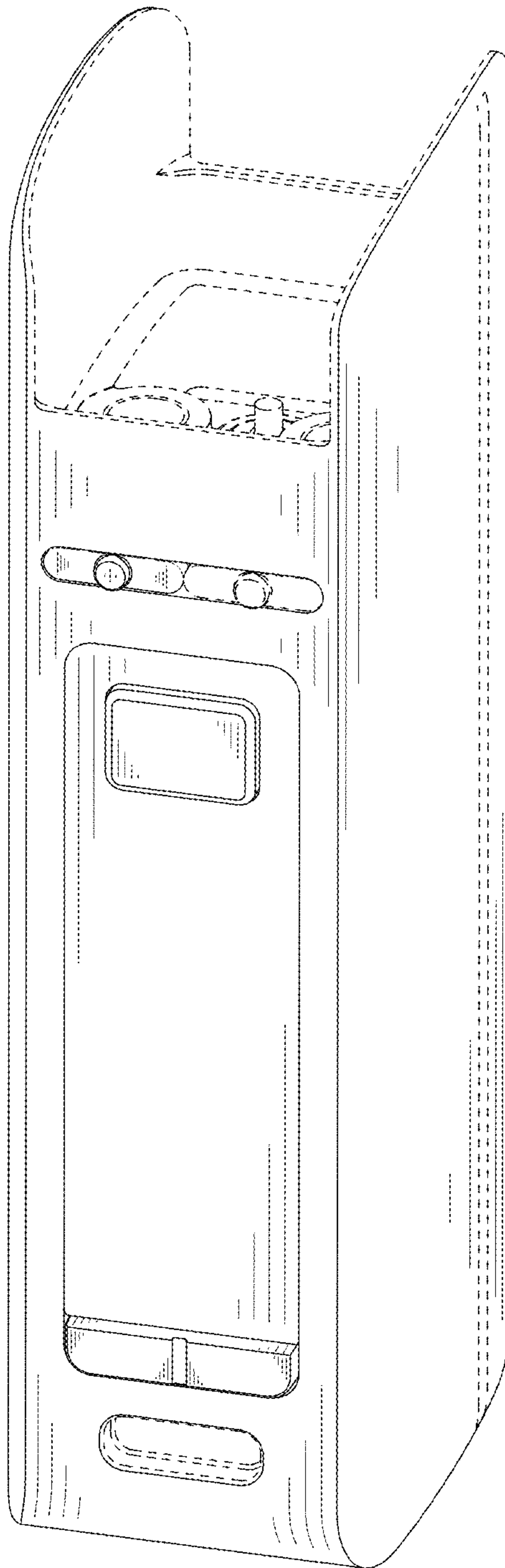


FIG. 17

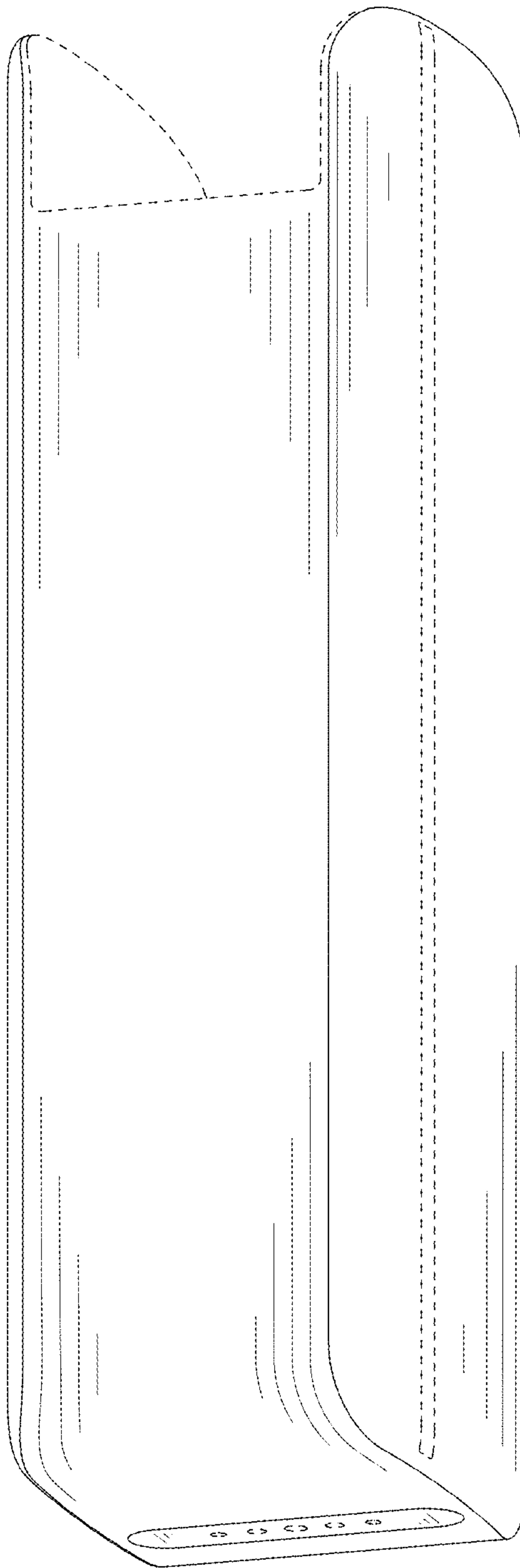


FIG. 18

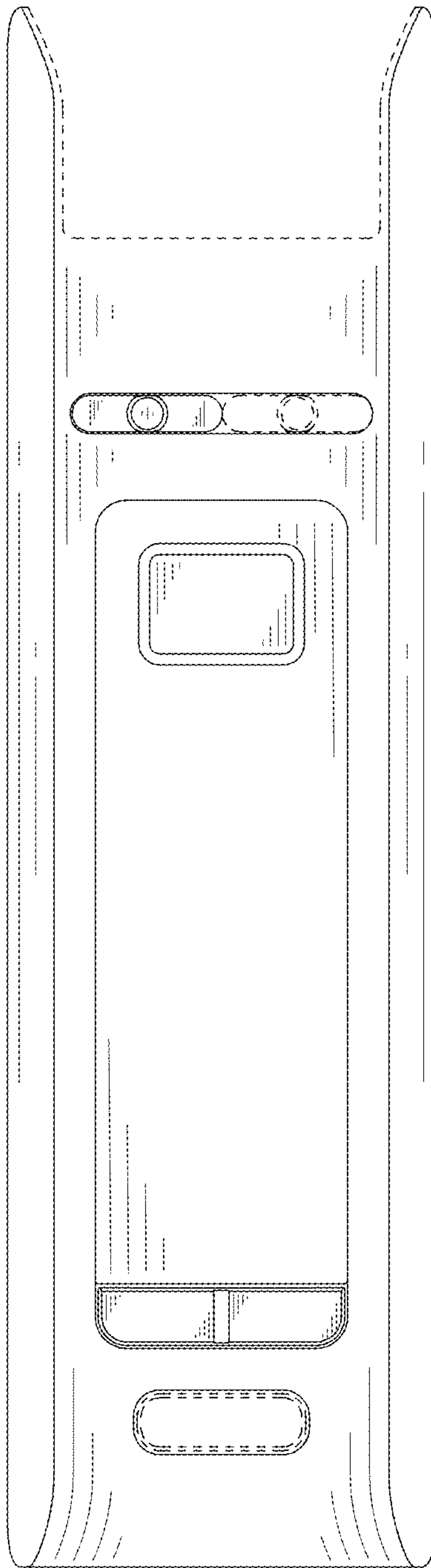


FIG. 19

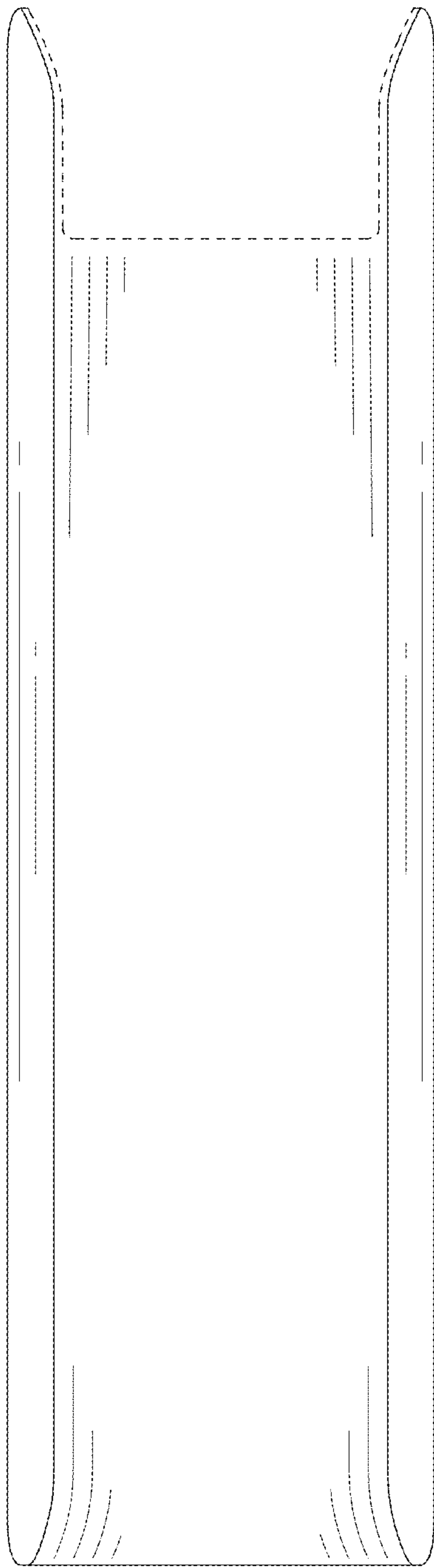


FIG. 20

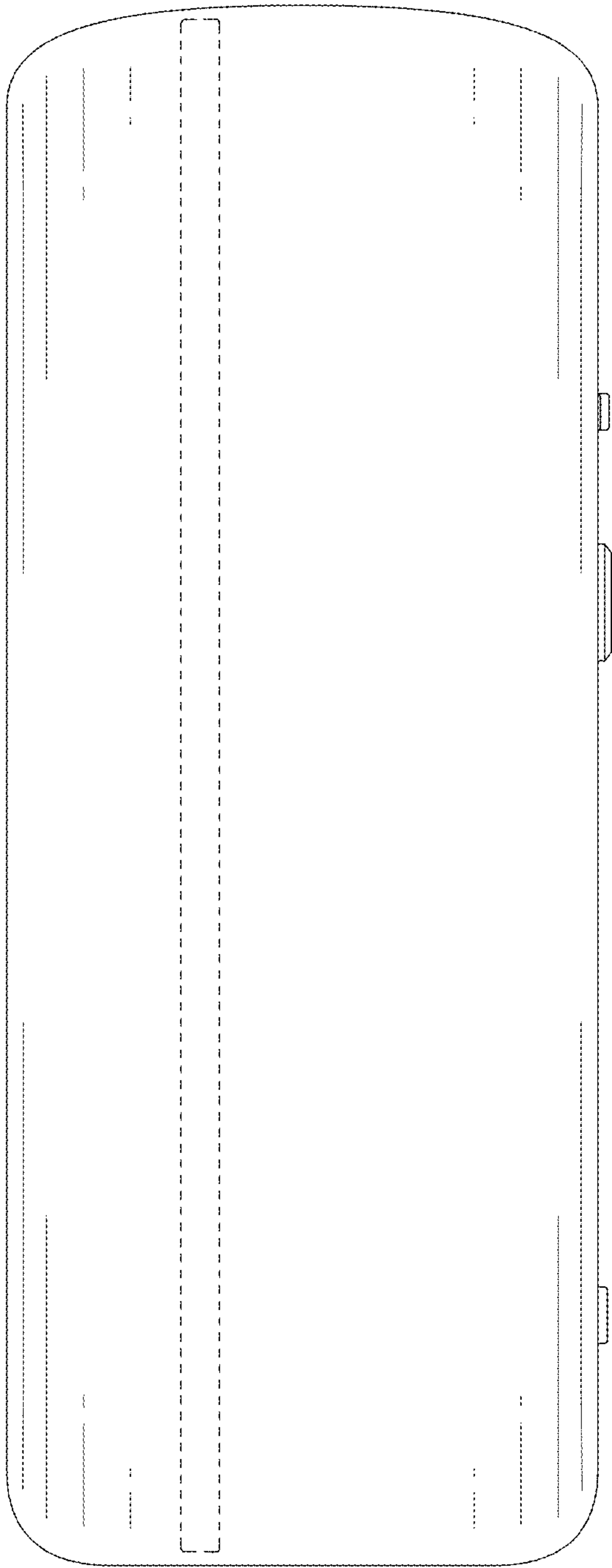


FIG. 21

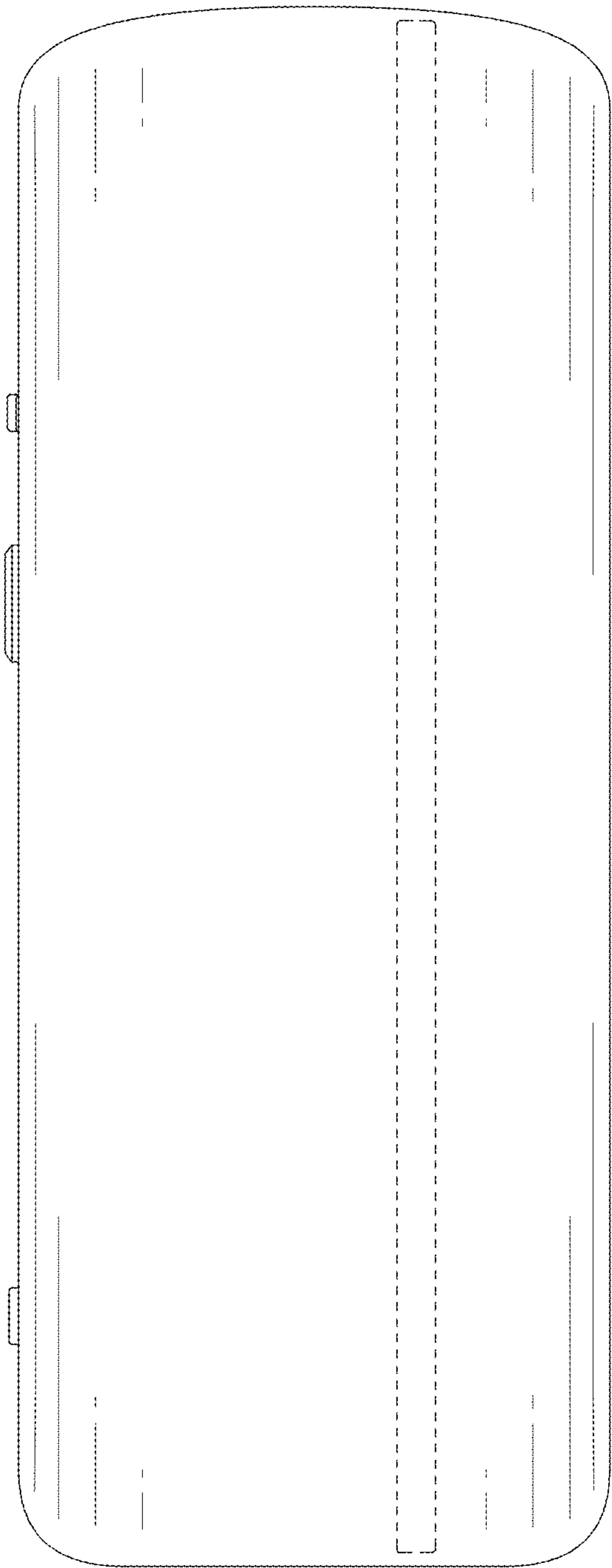


FIG. 22

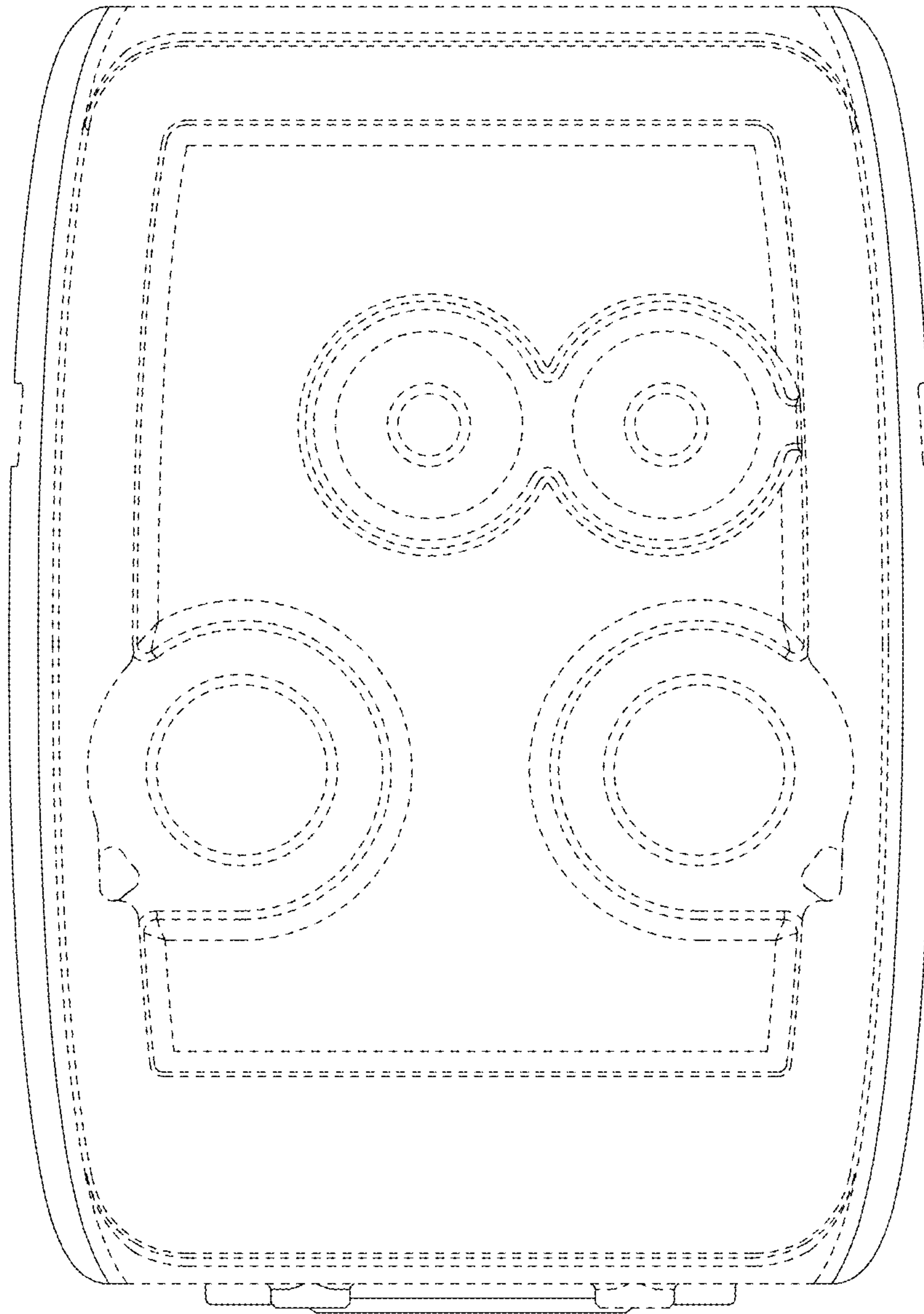


FIG. 23

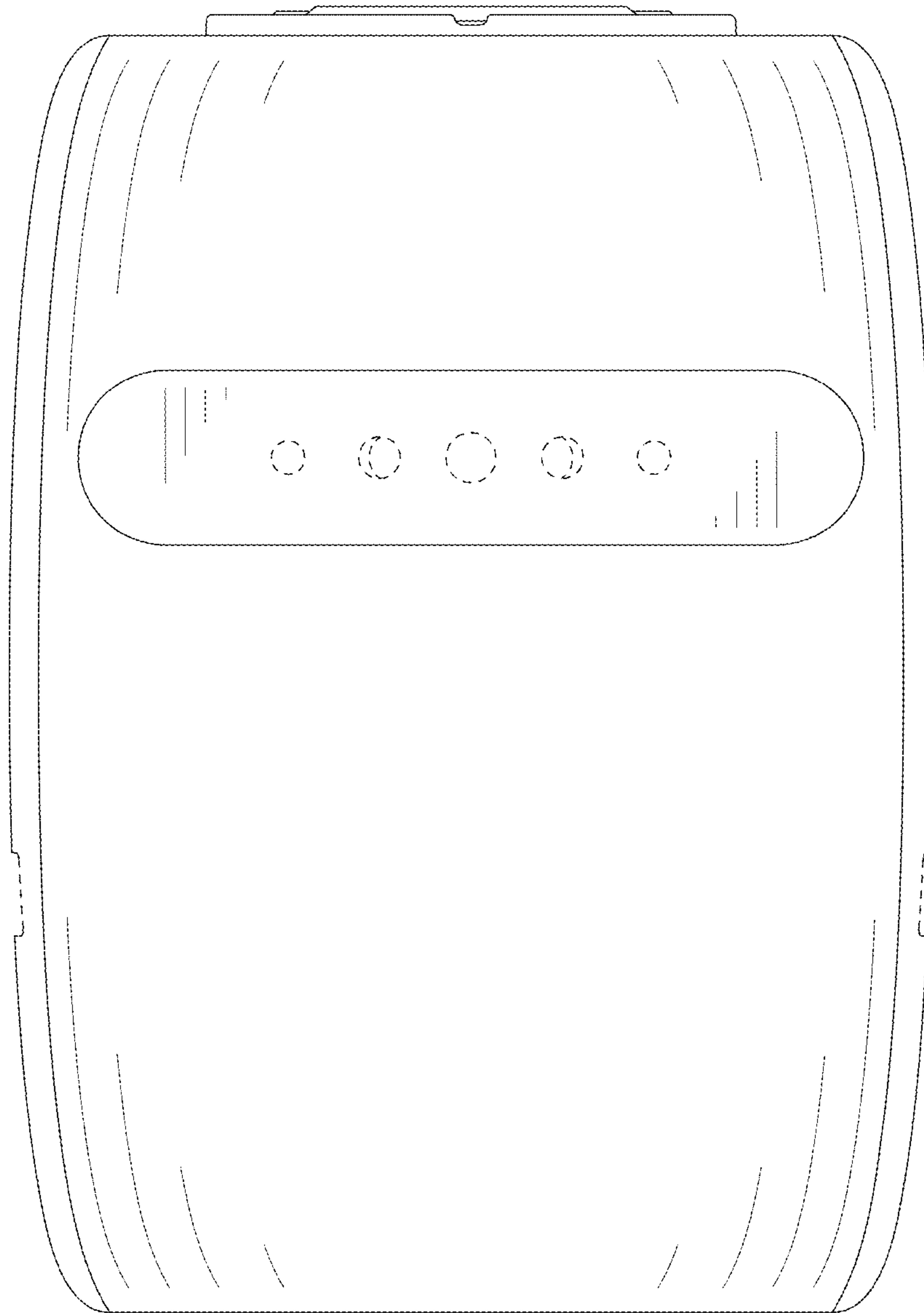


FIG. 24

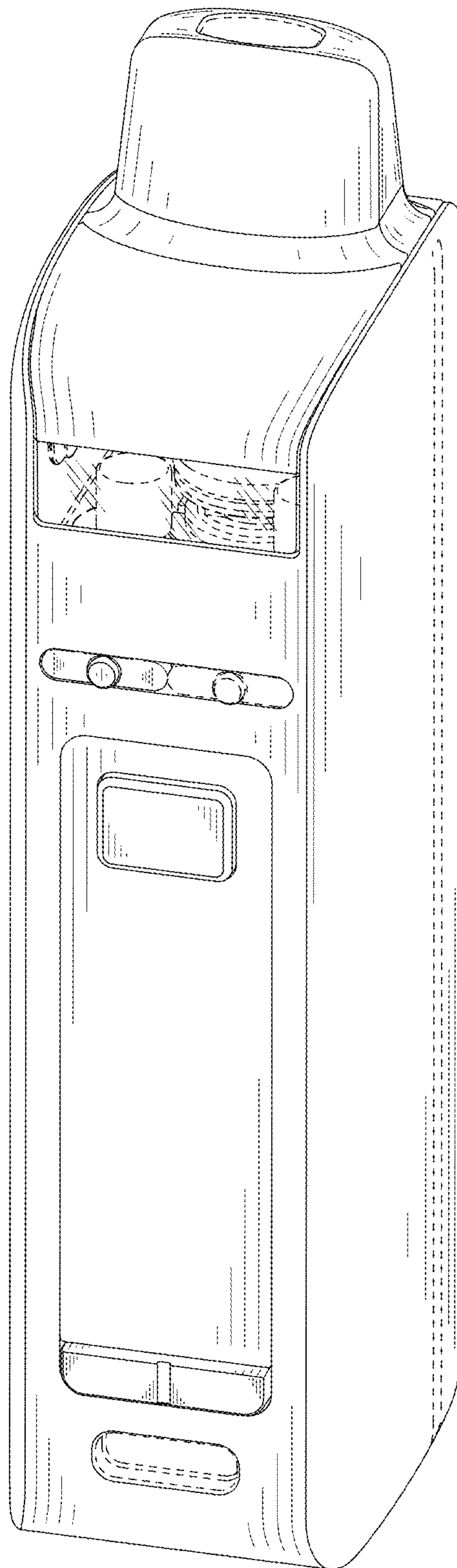


FIG. 25

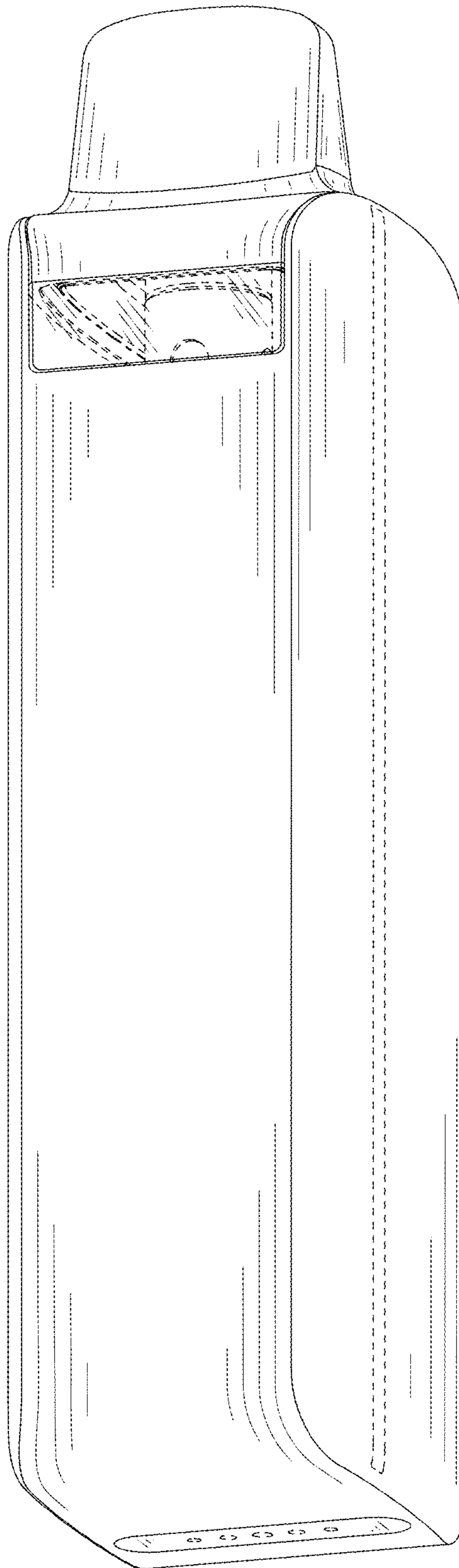


FIG. 26

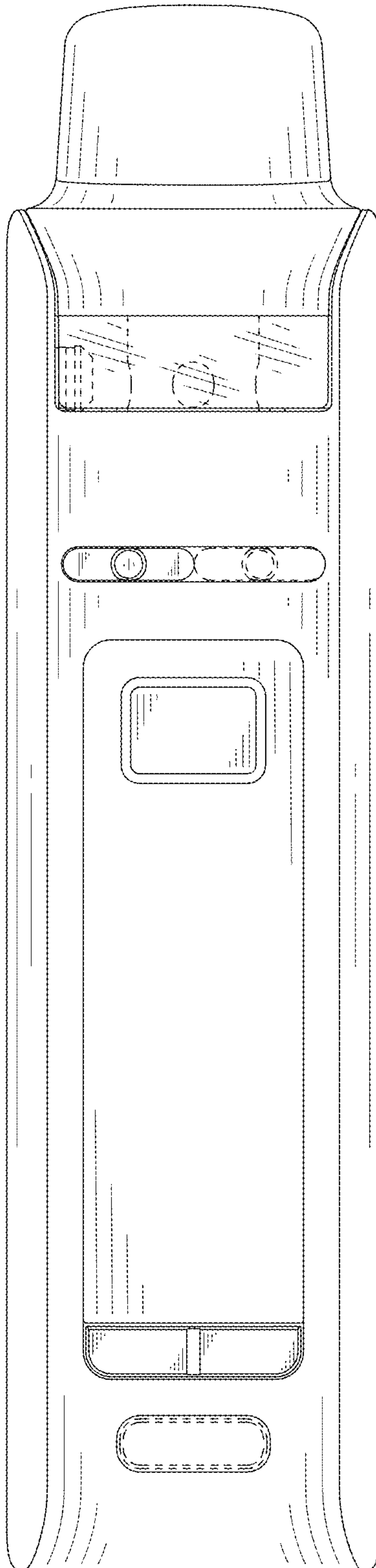


FIG. 27

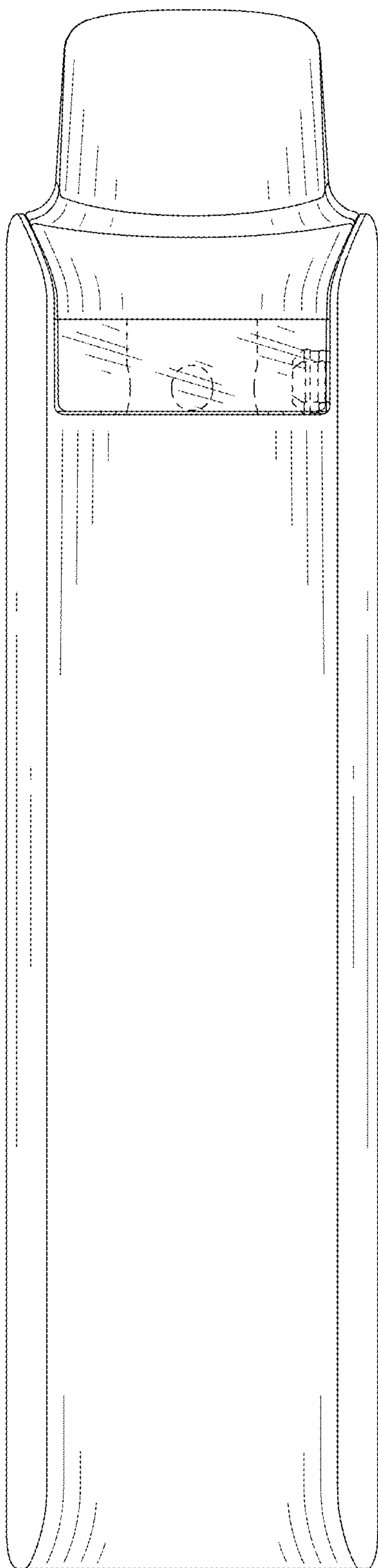


FIG. 28

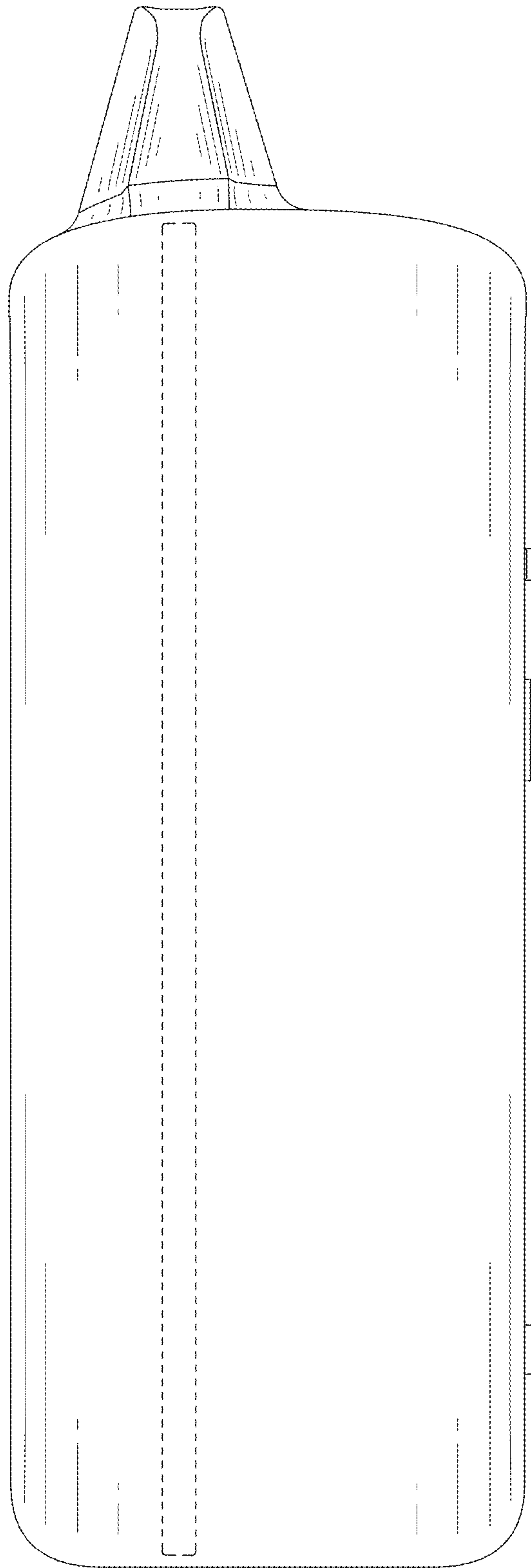


FIG. 29

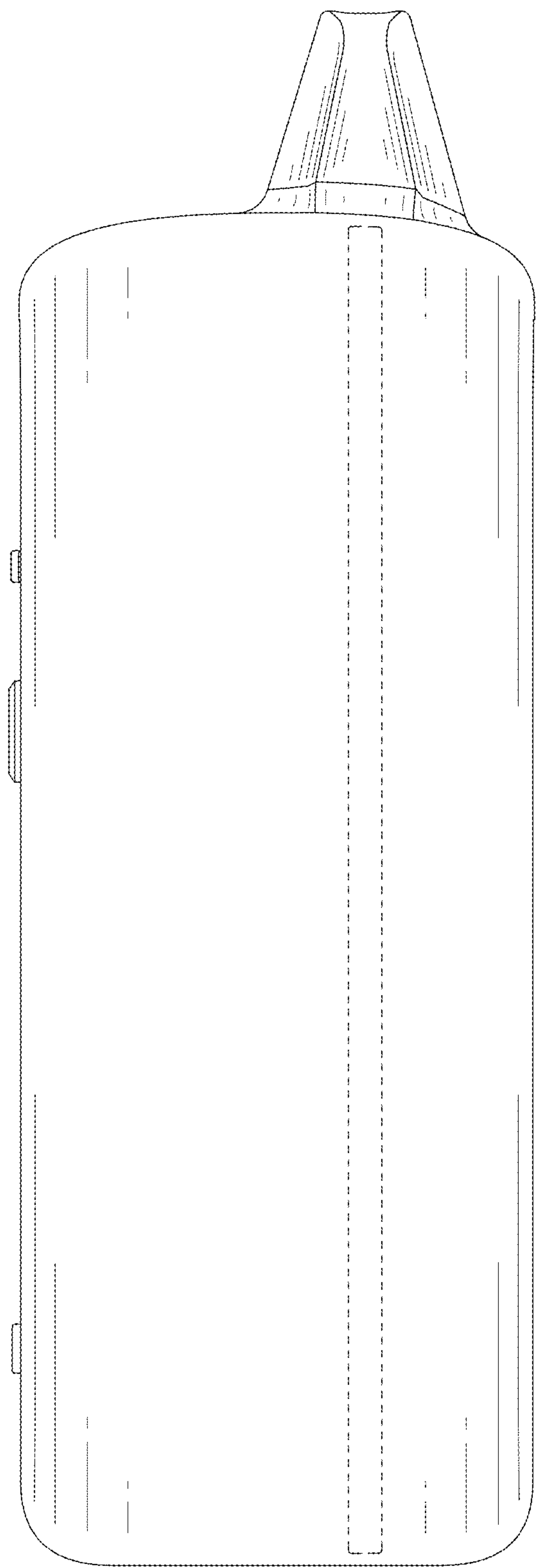


FIG. 30

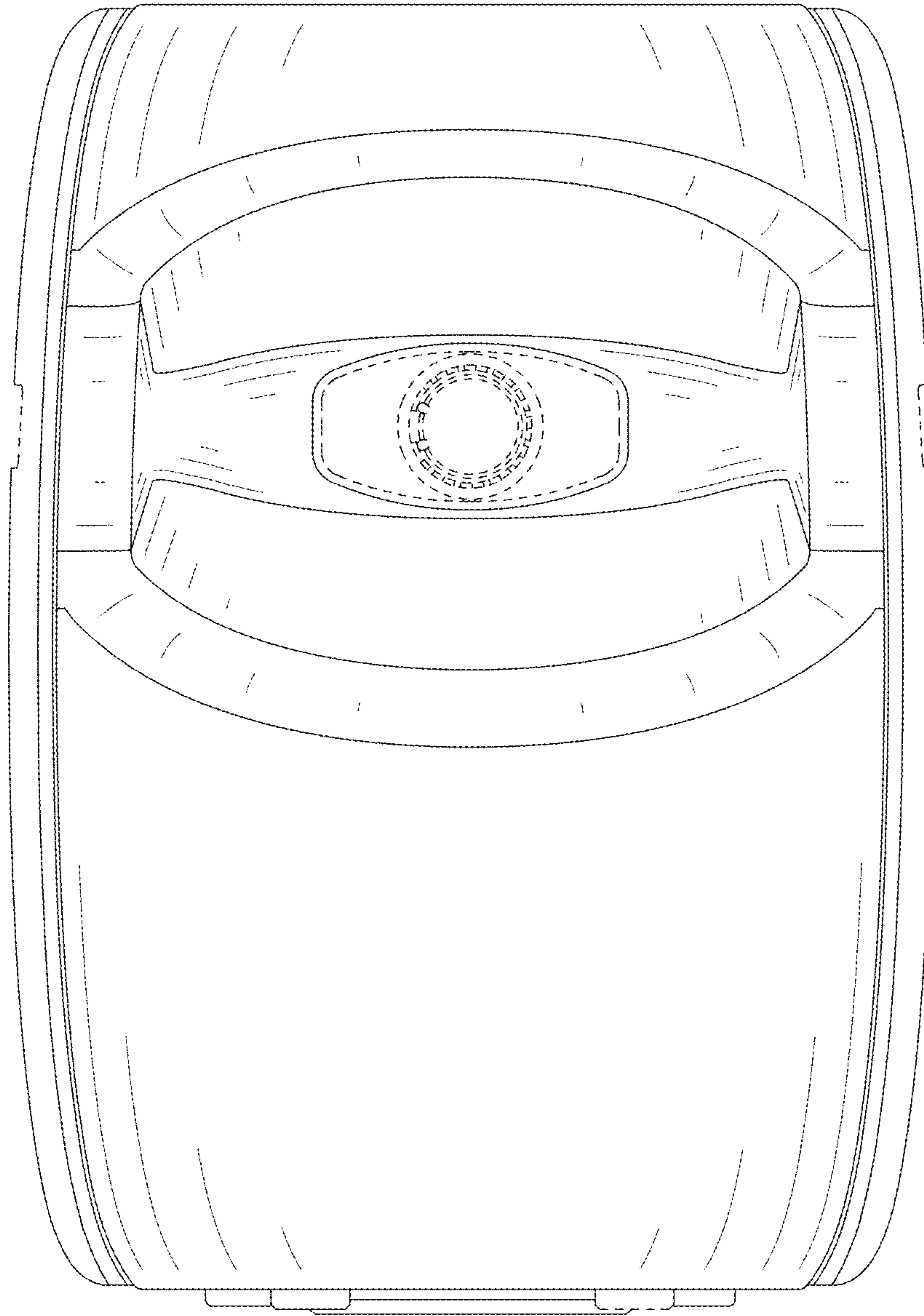


FIG. 31

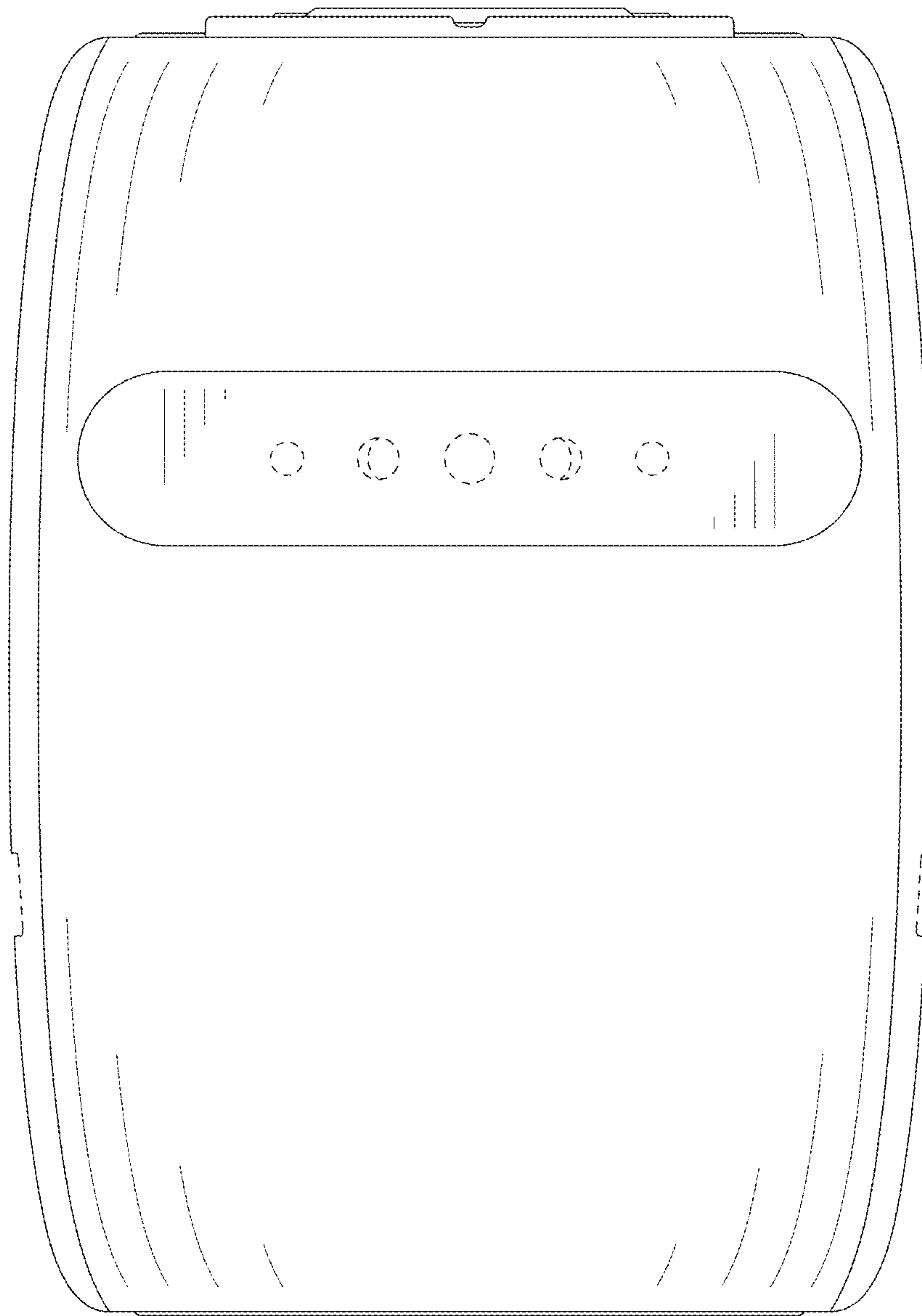


FIG. 32

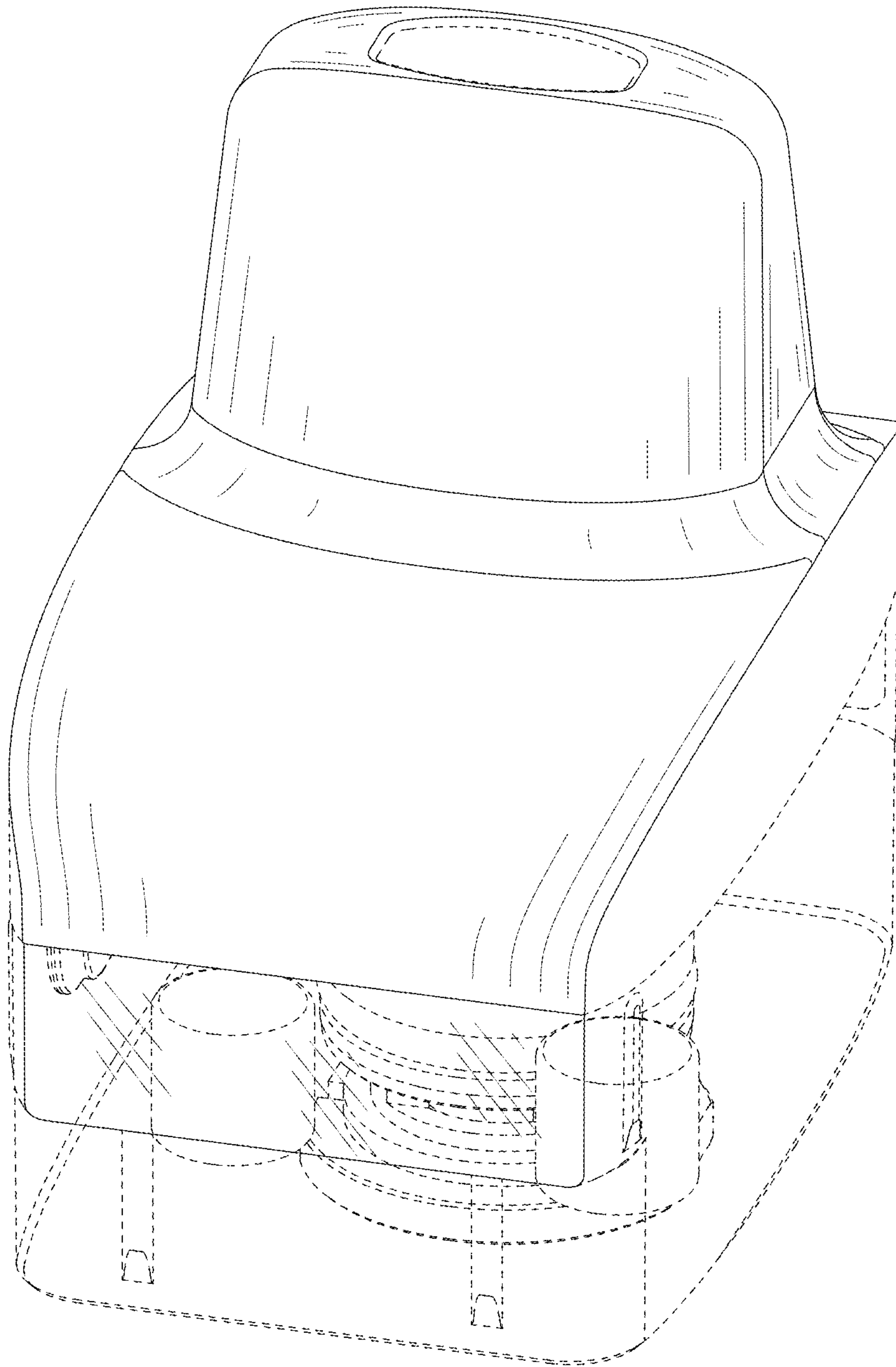


FIG. 33

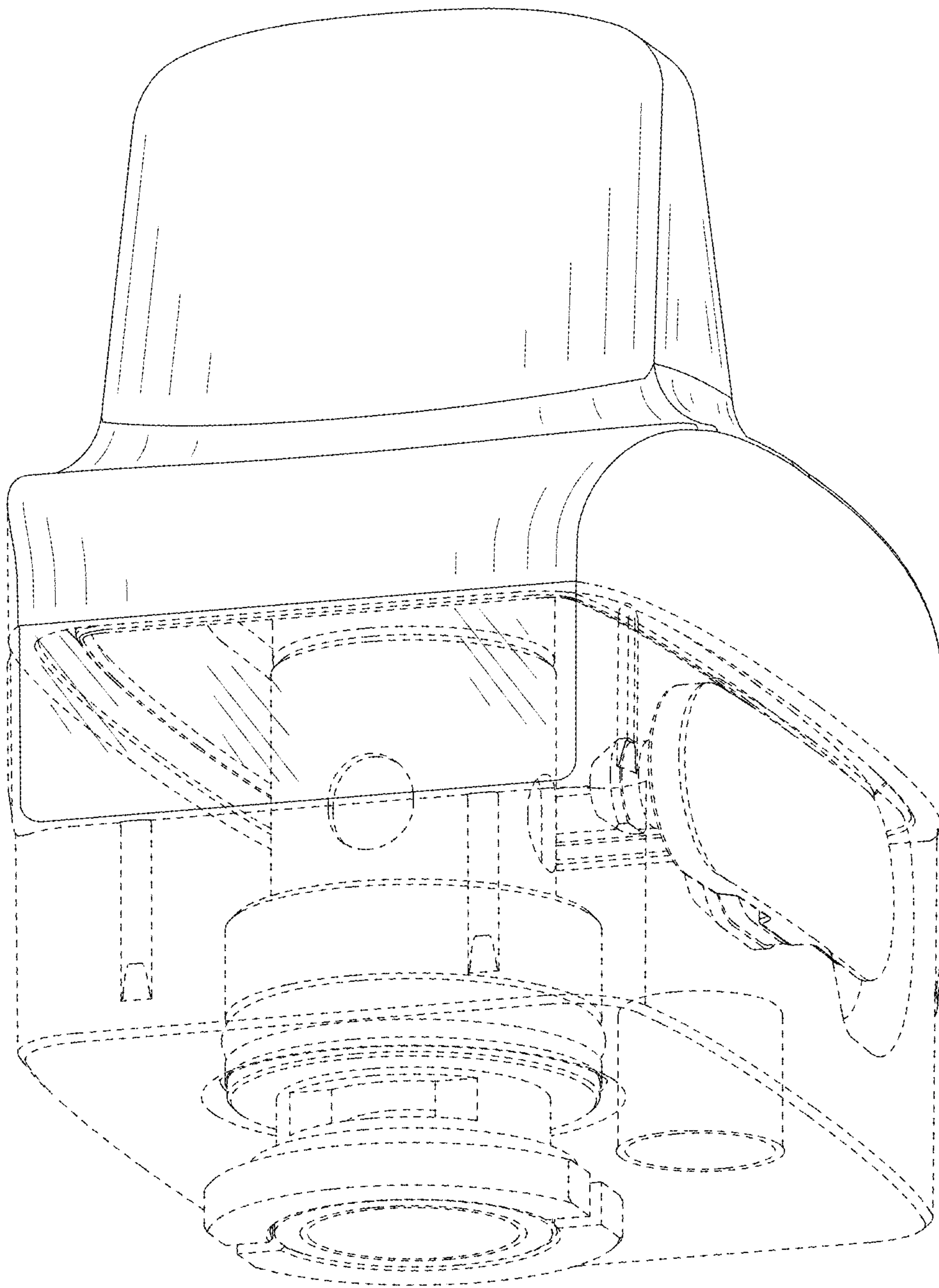


FIG. 34

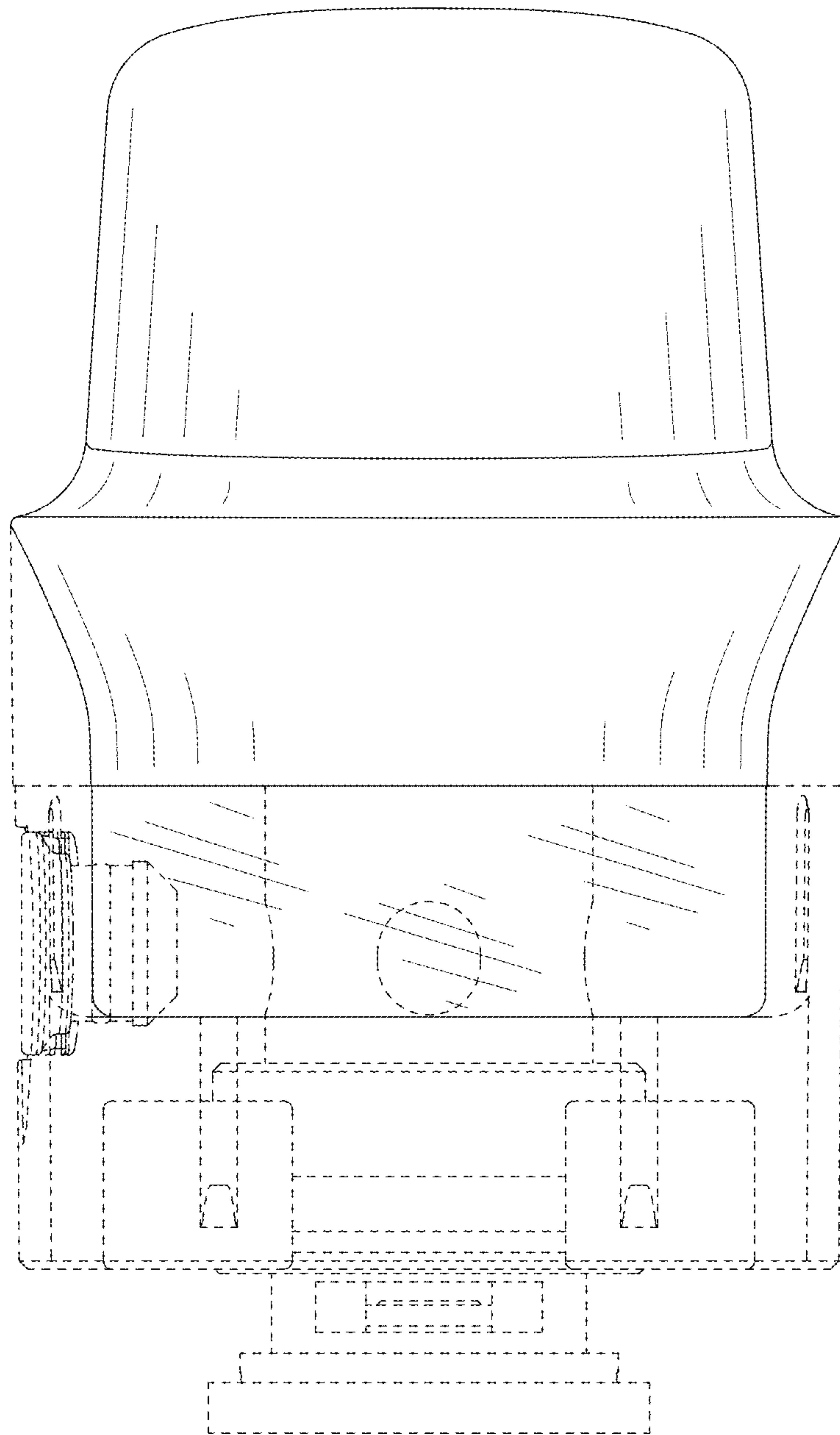


FIG. 35

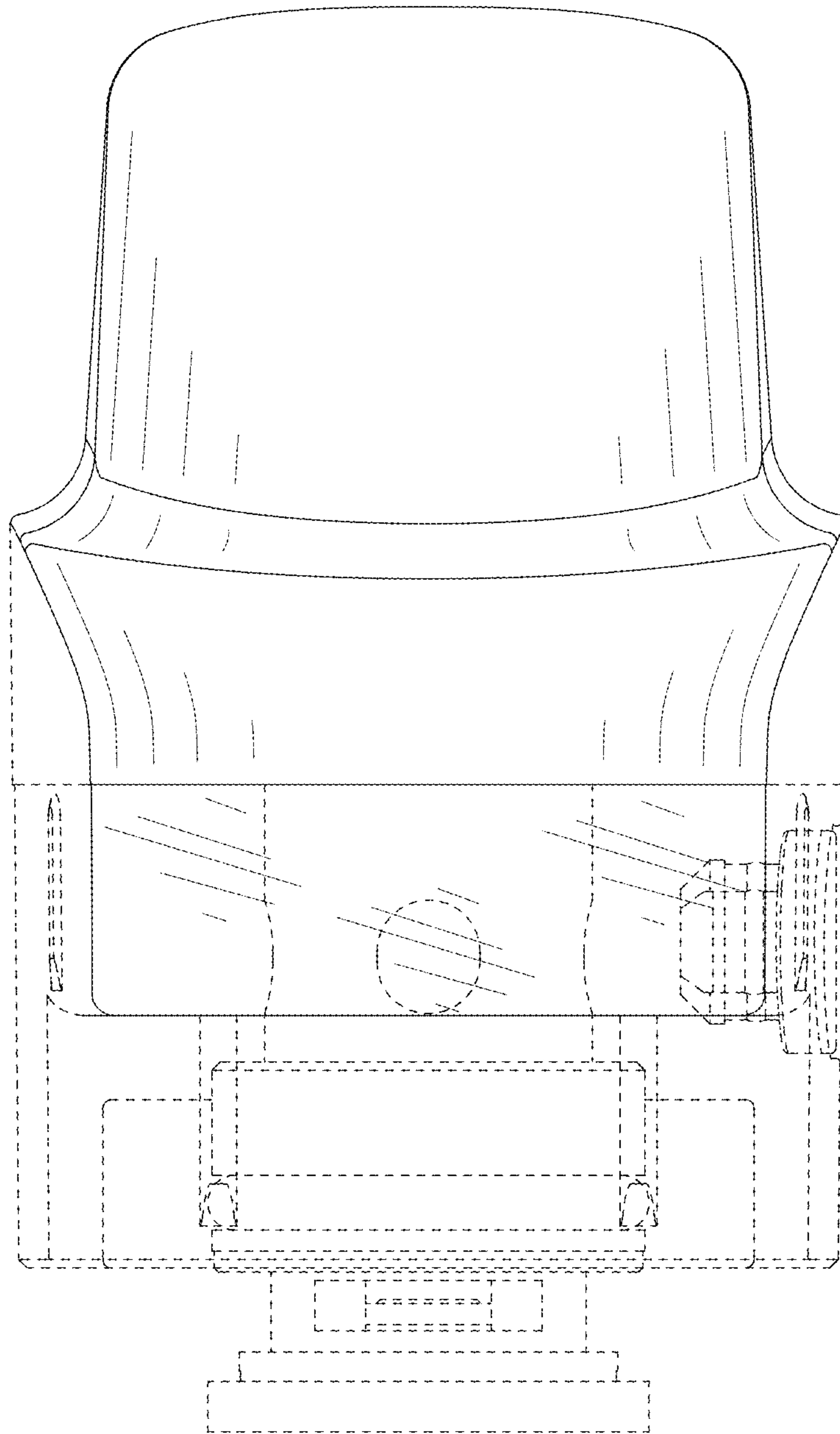


FIG. 36

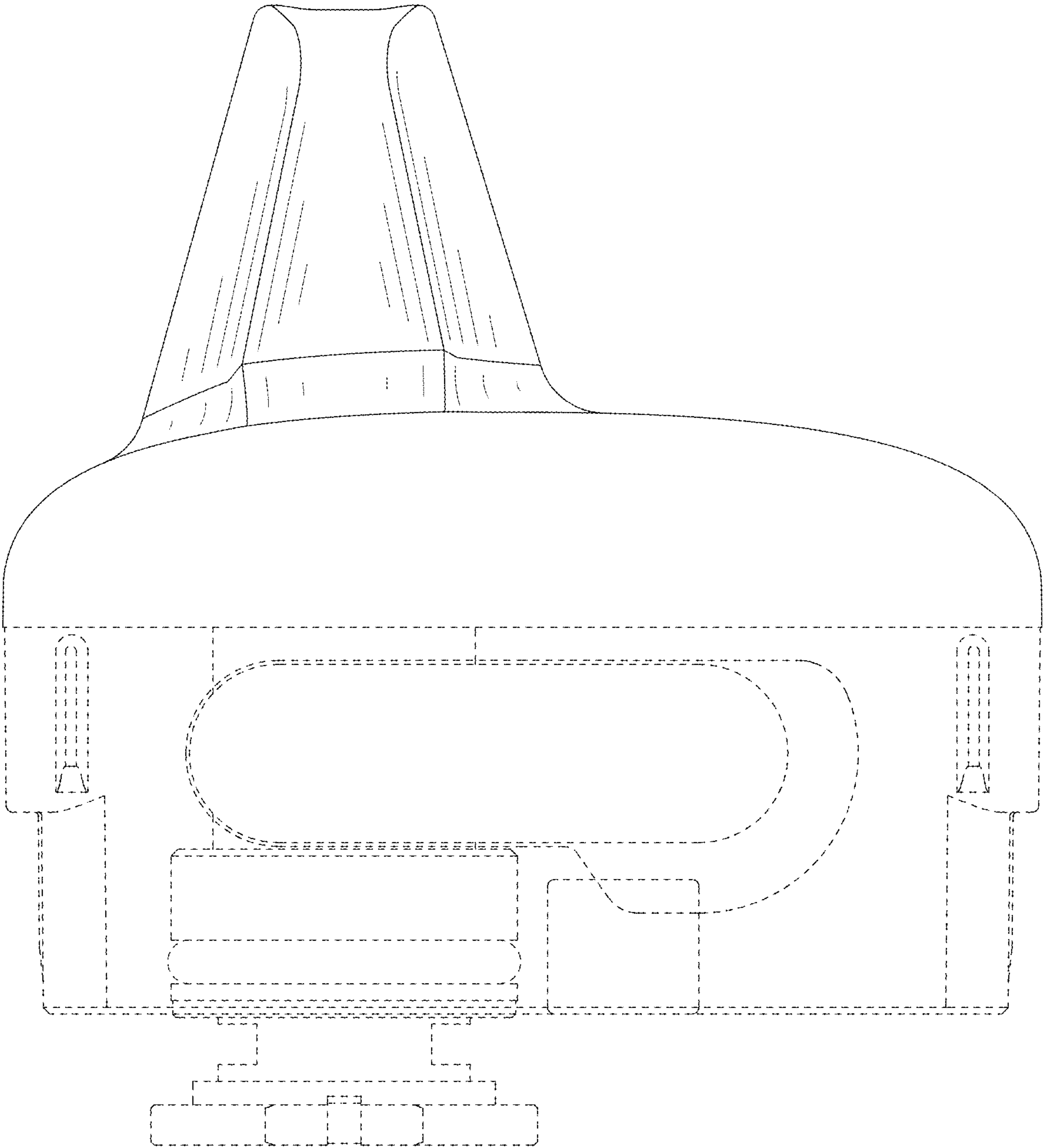


FIG. 37

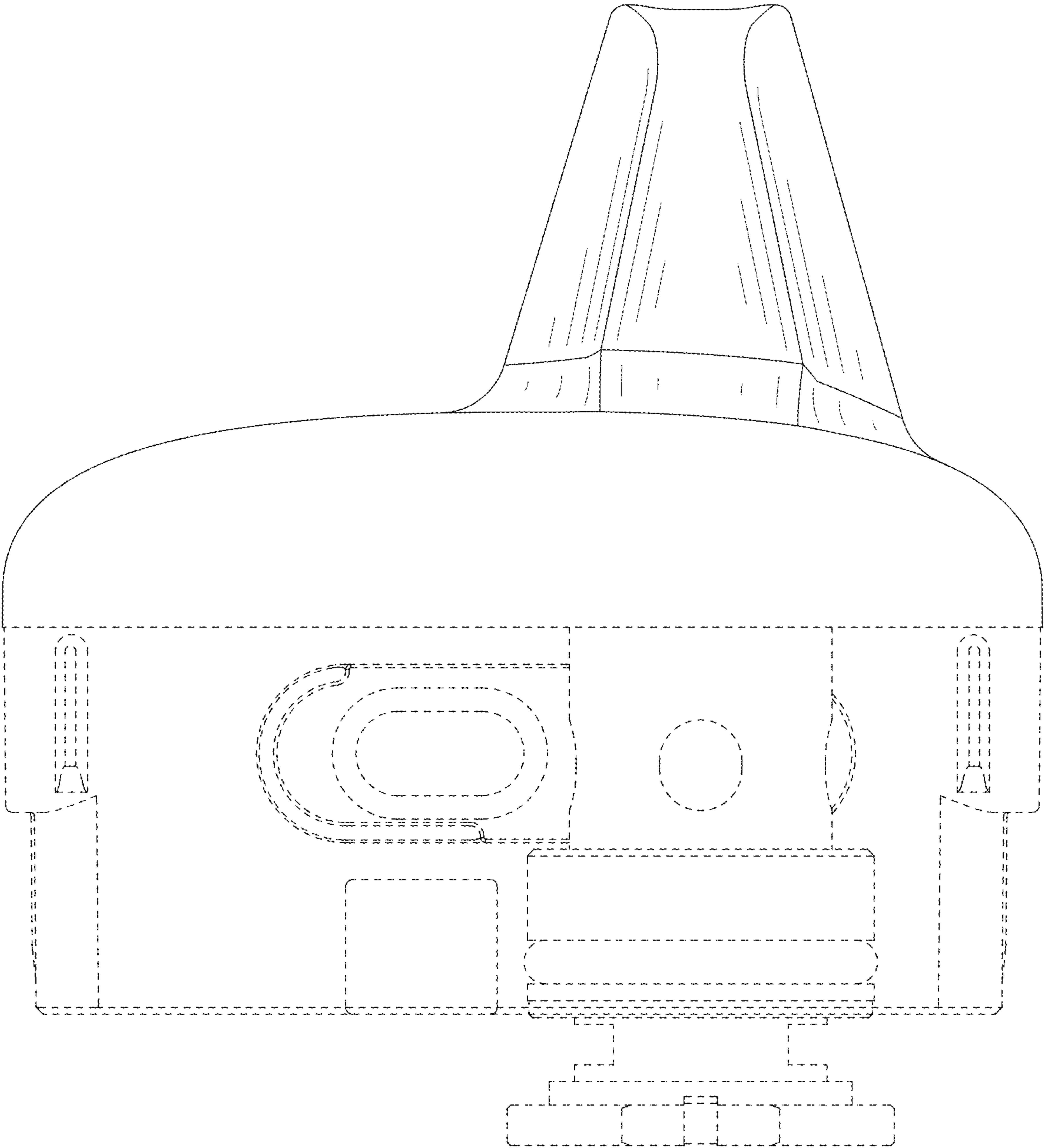


FIG. 38

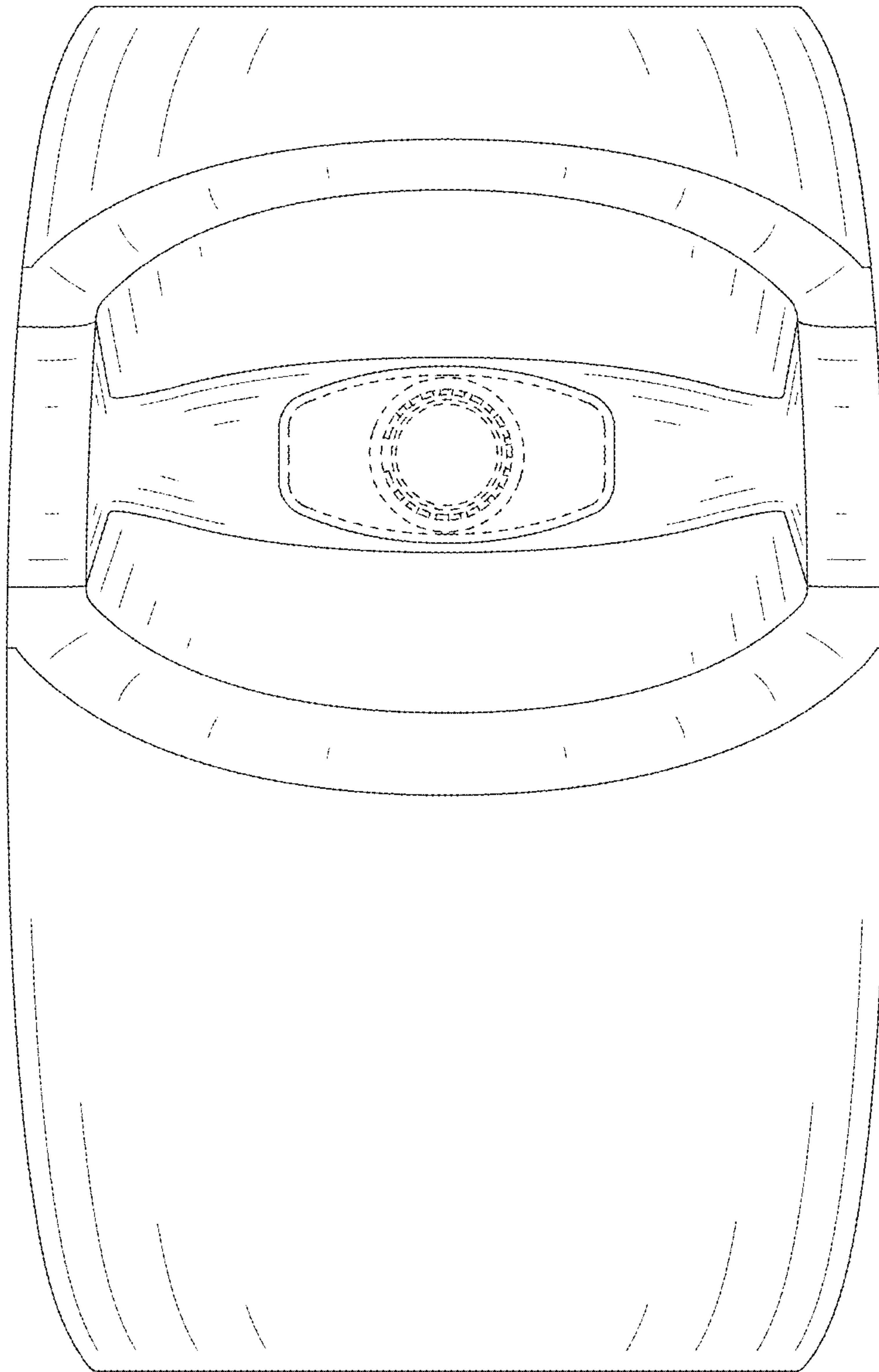


FIG. 39

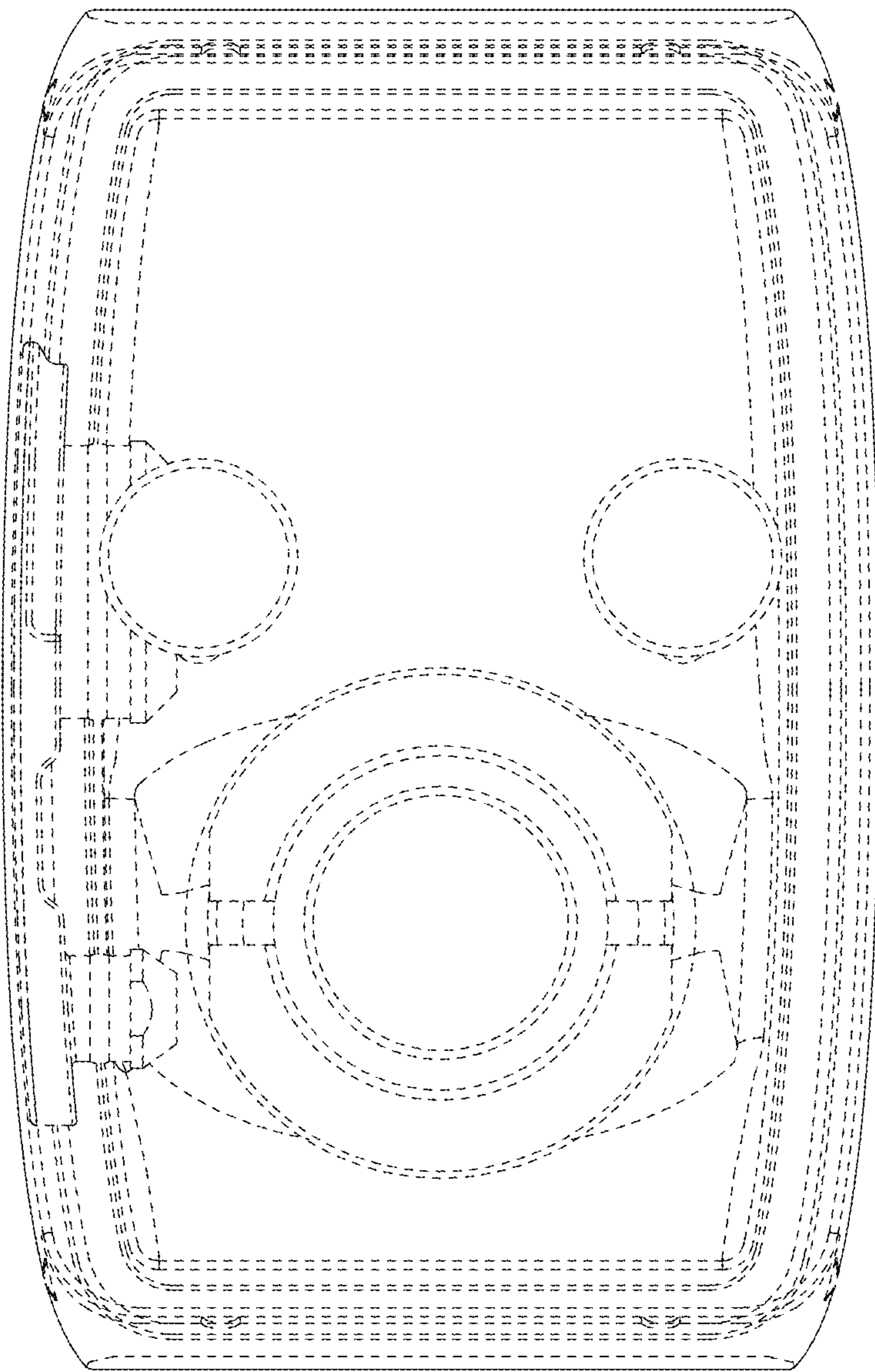


FIG. 40