



US0D1035992S

(12) **United States Design Patent** (10) **Patent No.:** **US D1,035,992 S**
Chen et al. (45) **Date of Patent:** **** Jul. 16, 2024**

(54) **ELECTRONIC ATOMIZING DEVICE ASSEMBLY**

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Assistant Examiner — William B Melliar

(71) Applicant: **Shenzhen Smoore Technology Limited**, Shenzhen (CN)

(57) **CLAIM**

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

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

DESCRIPTION

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

FIG. 1 is a perspective view of a first embodiment of an electronic atomizing device assembly comprising an atomizer and a power supply, the electronic atomizing device assembly 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 a top plan view thereof; FIG. 8 is a bottom plan view thereof; FIG. 9 is an enlarged perspective view of the electronic atomizing device assembly in FIGS. 1-8 showing the atomizer with the power supply 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 device assembly in FIGS. 1-8 showing the power supply with the atomizer 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 a top plan view thereof; FIG. 24 is a bottom plan view thereof;

(21) Appl. No.: **29/843,334**

(22) Filed: **Jun. 21, 2022**

(30) **Foreign Application Priority Data**

Dec. 22, 2021 (CN) 202130849672.0

(51) **LOC (14) Cl.** **27-07**

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

(58) **Field of Classification Search**
USPC D27/100-101, 161-196; D23/360, 362;
D24/110, 110.4-110.6, 113
(Continued)

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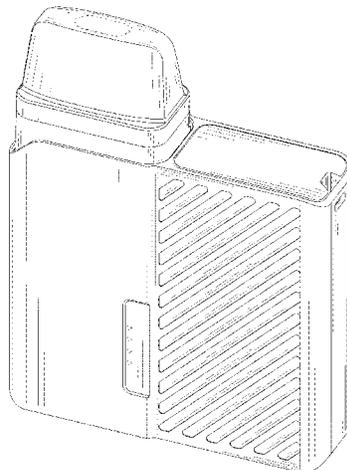


FIG. 25 is a perspective view of a second embodiment of an electronic atomizing device assembly comprising an atomizer and power supply, the electronic device shown in an assembled state of use;

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 a top plan view thereof;

FIG. 32 is a bottom plan view thereof;

FIG. 33 is an enlarged perspective view of the electronic atomizing device assembly in FIGS. 25-32 showing the atomizer with the power supply 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 device assembly that form no part of the claimed design.

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

1 Claim, 40 Drawing Sheets

(58) **Field of Classification Search**

CPC A24F 40/10; A24F 40/42; A24F 40/485;
A24F 40/40; A24F 40/46; A61M 15/06;
A61M 11/042; A61M 2205/8206

See application file for complete search history.

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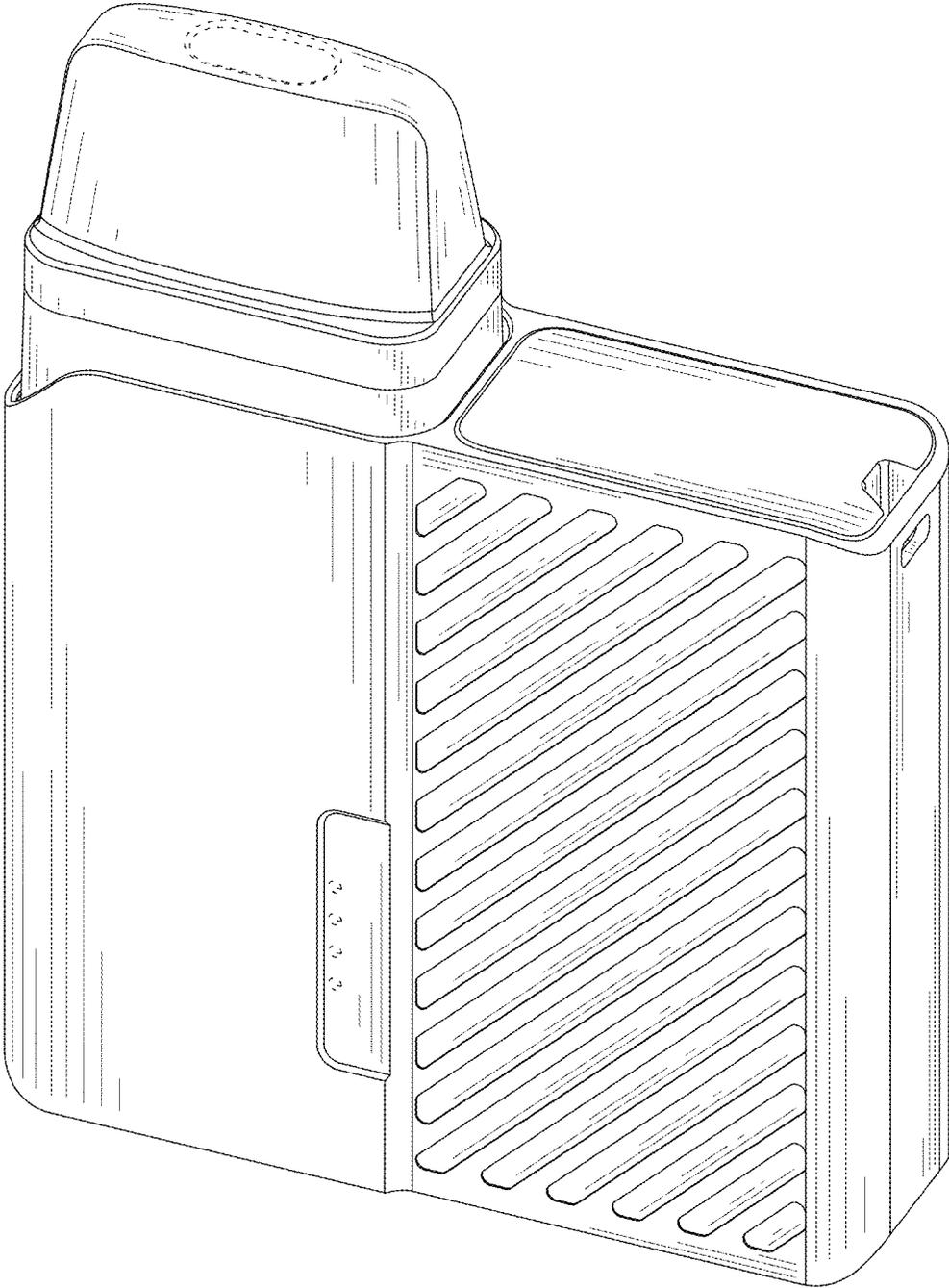


FIG. 1

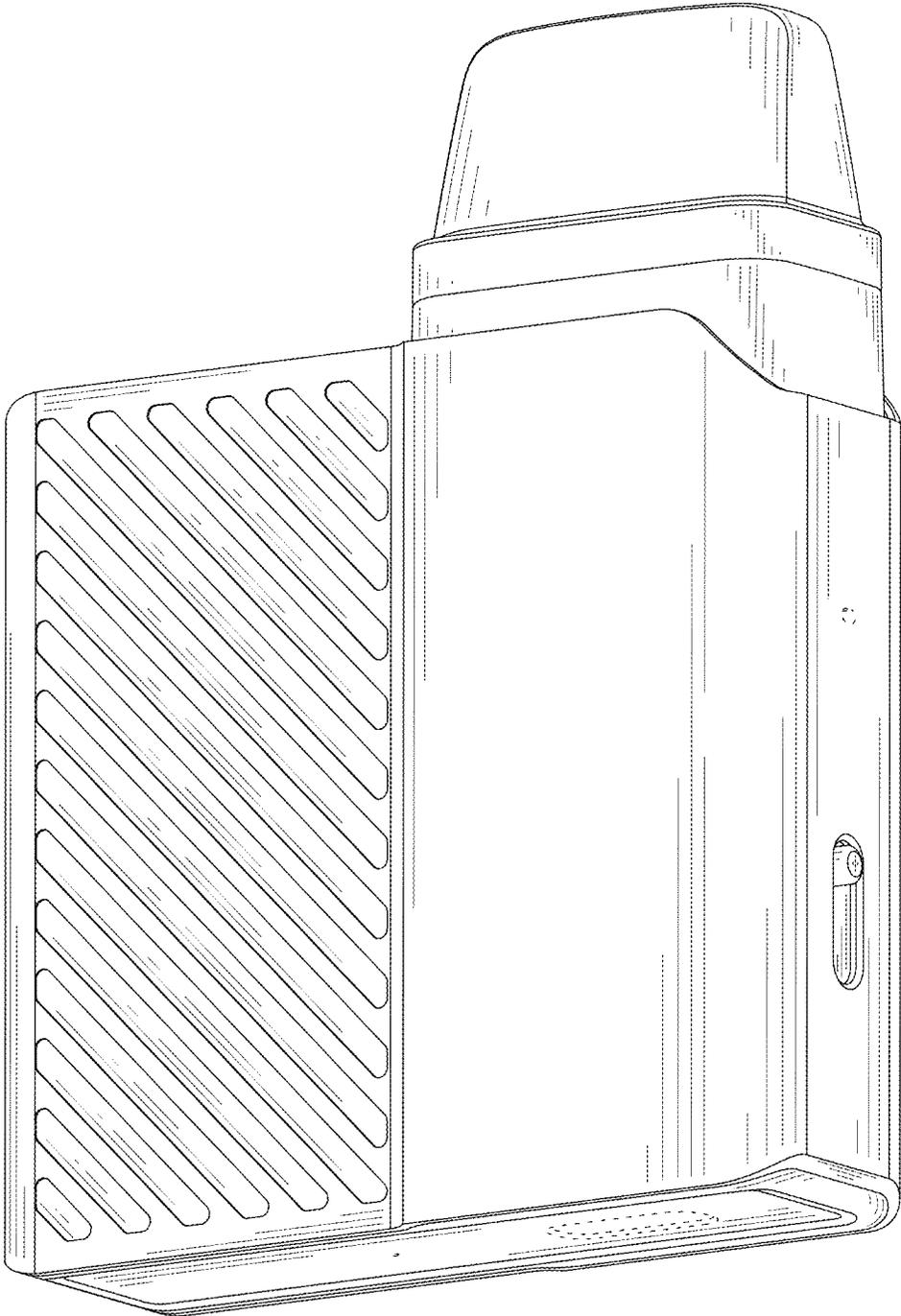


FIG. 2

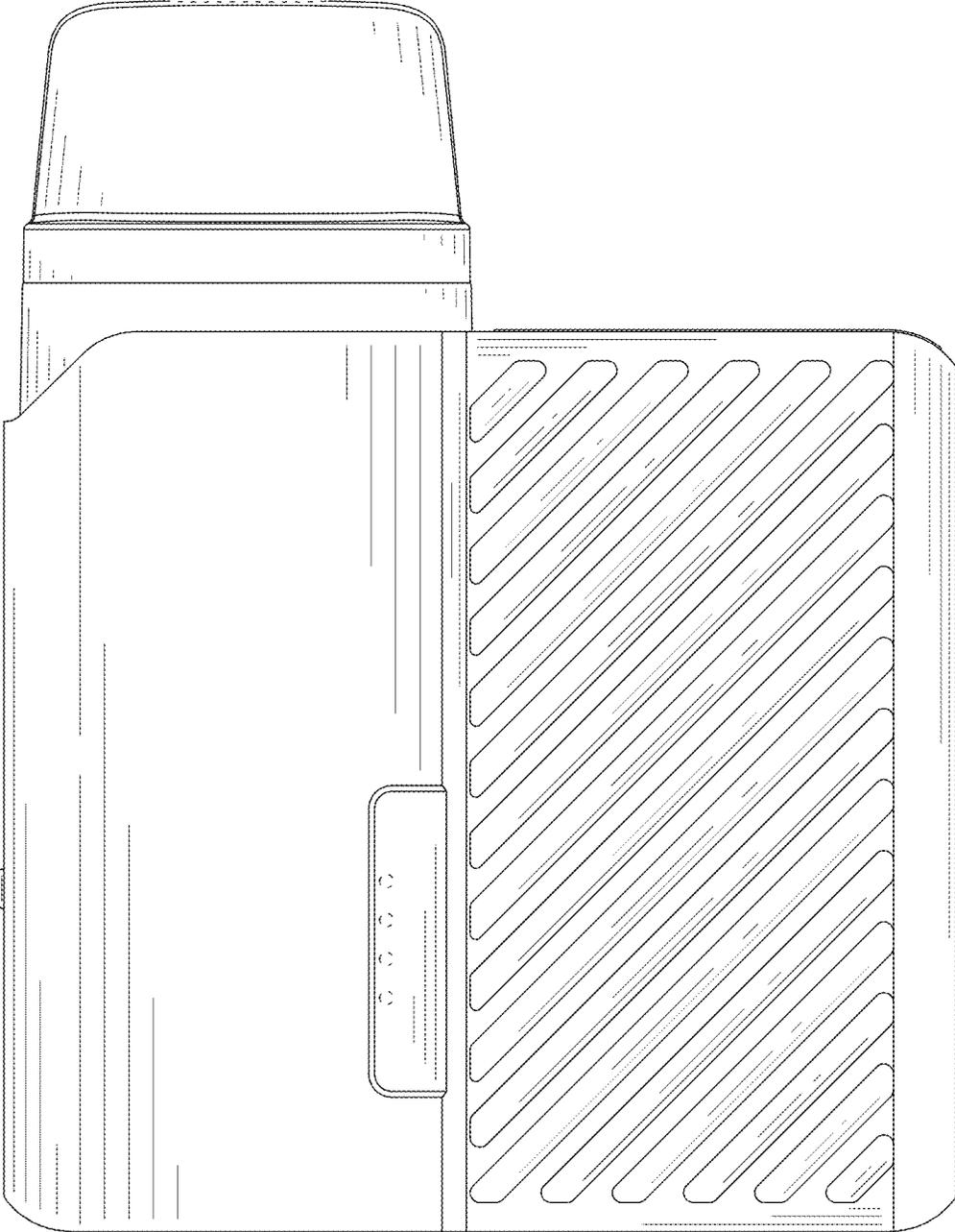


FIG. 3

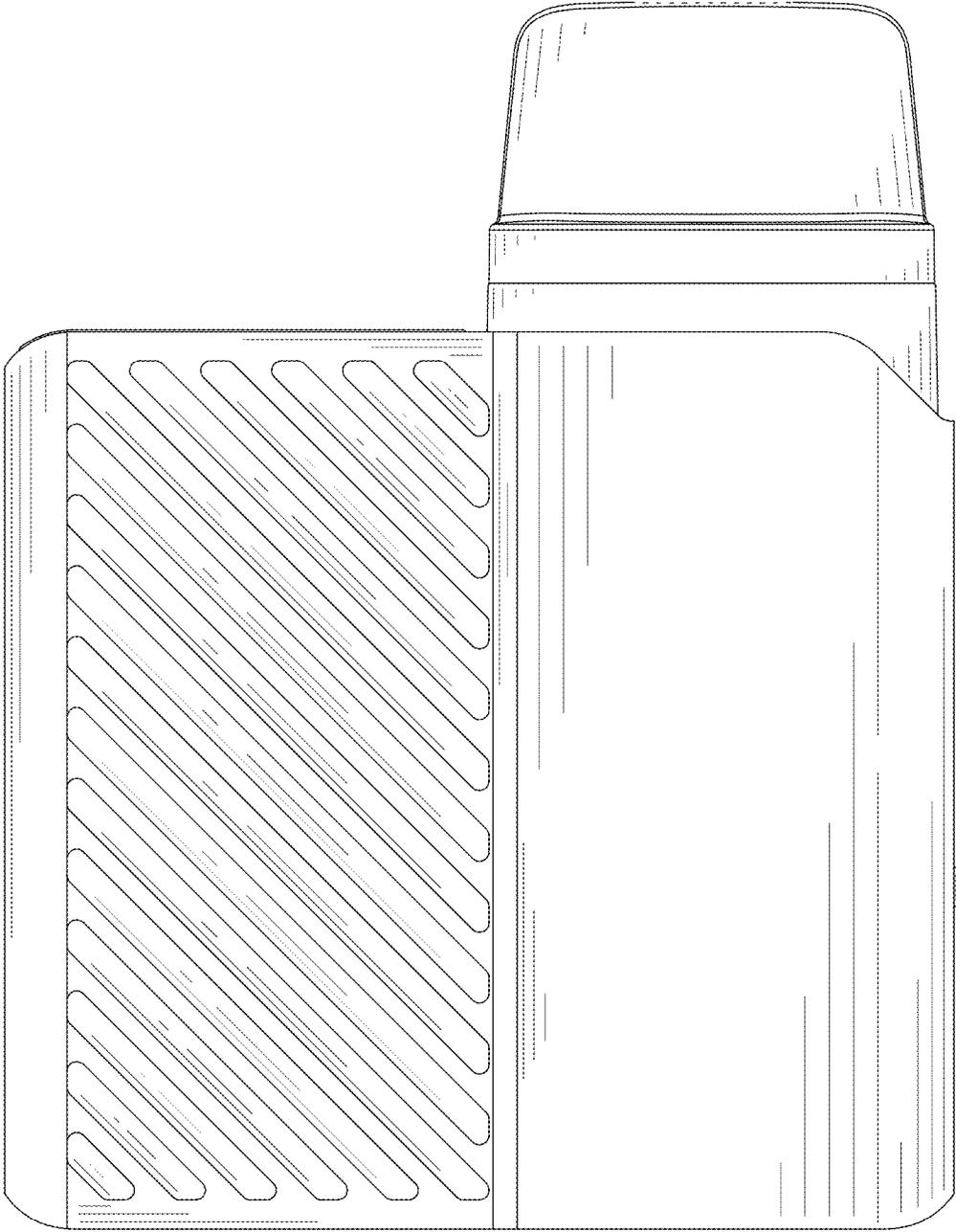


FIG. 4

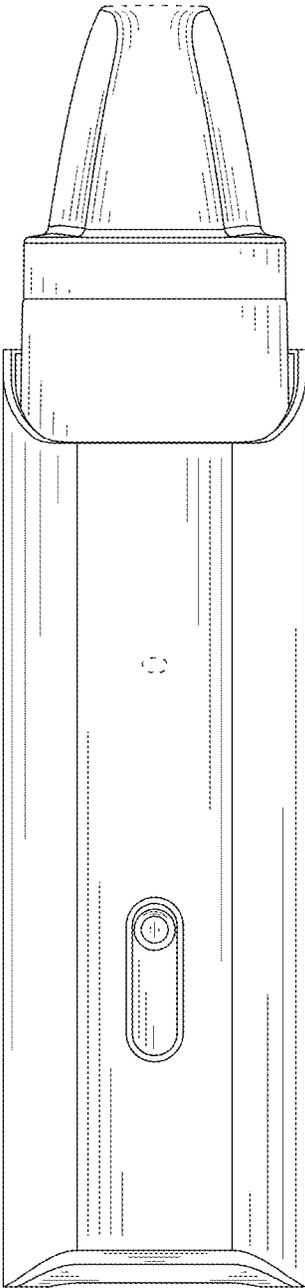


FIG. 5

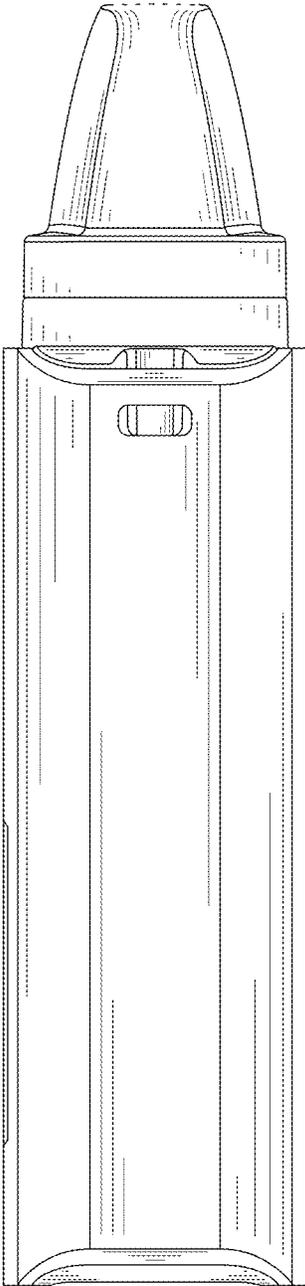


FIG. 6

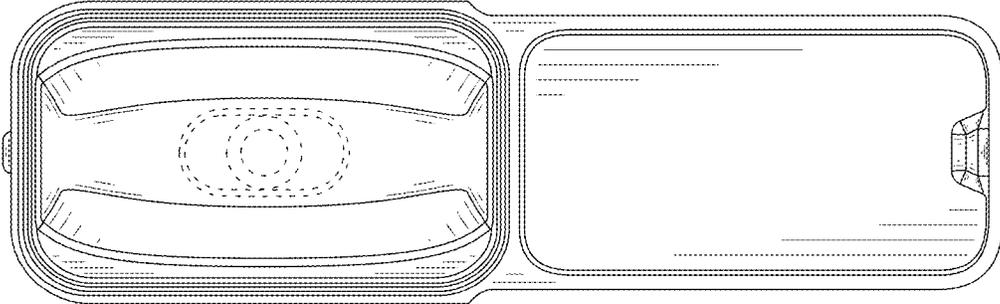


FIG. 7

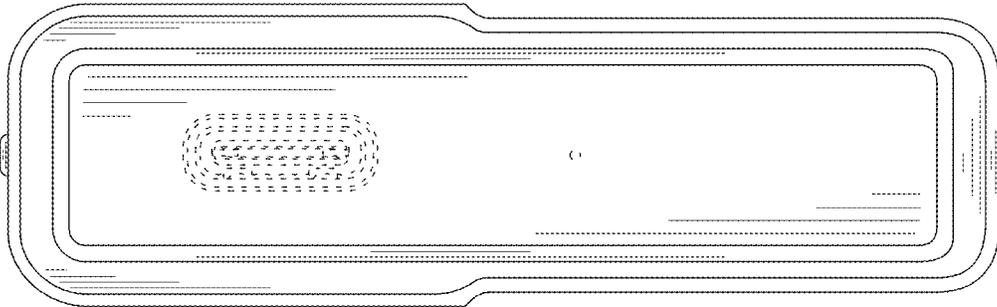


FIG. 8

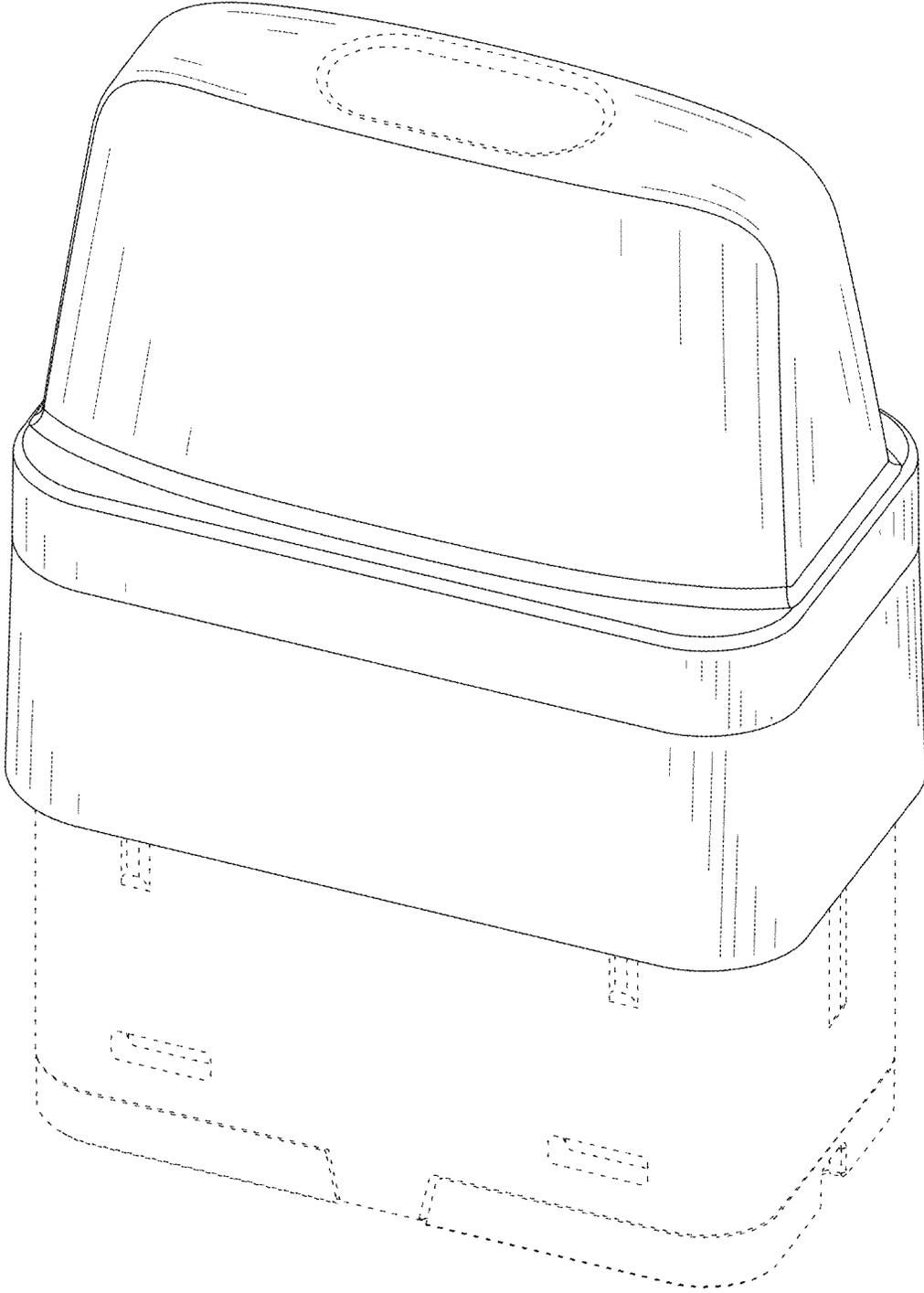


FIG. 9

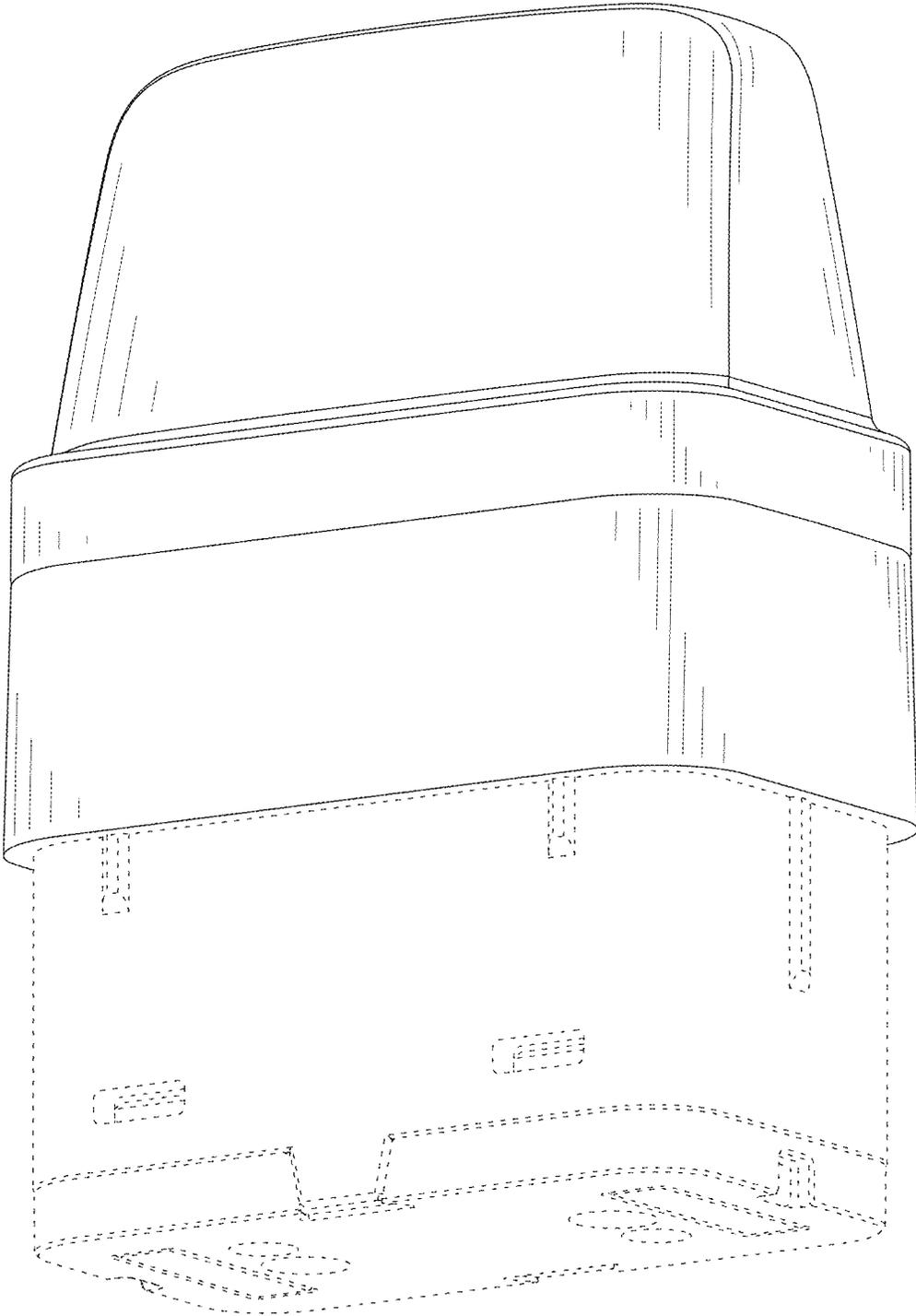


FIG. 10

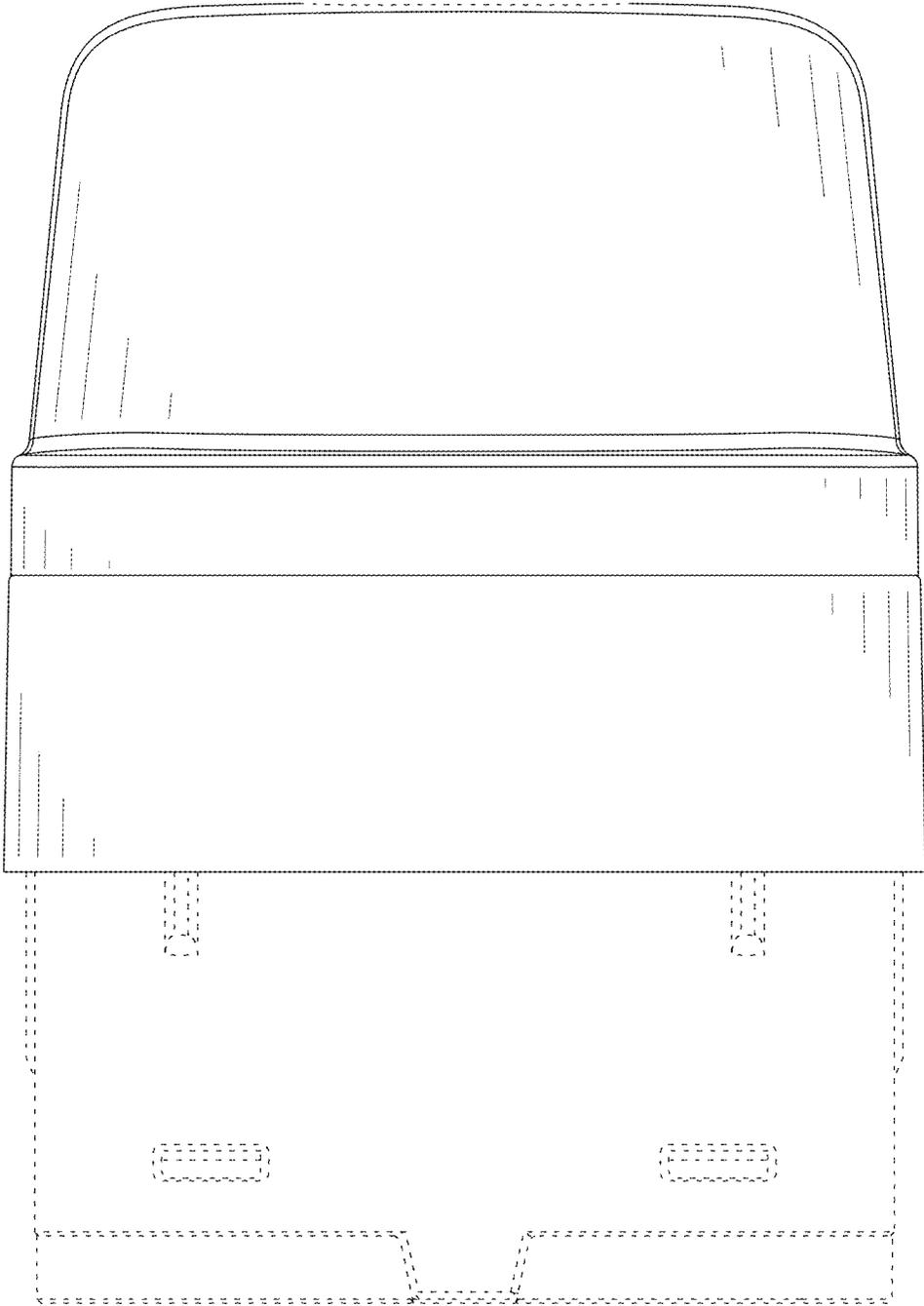


FIG. 11

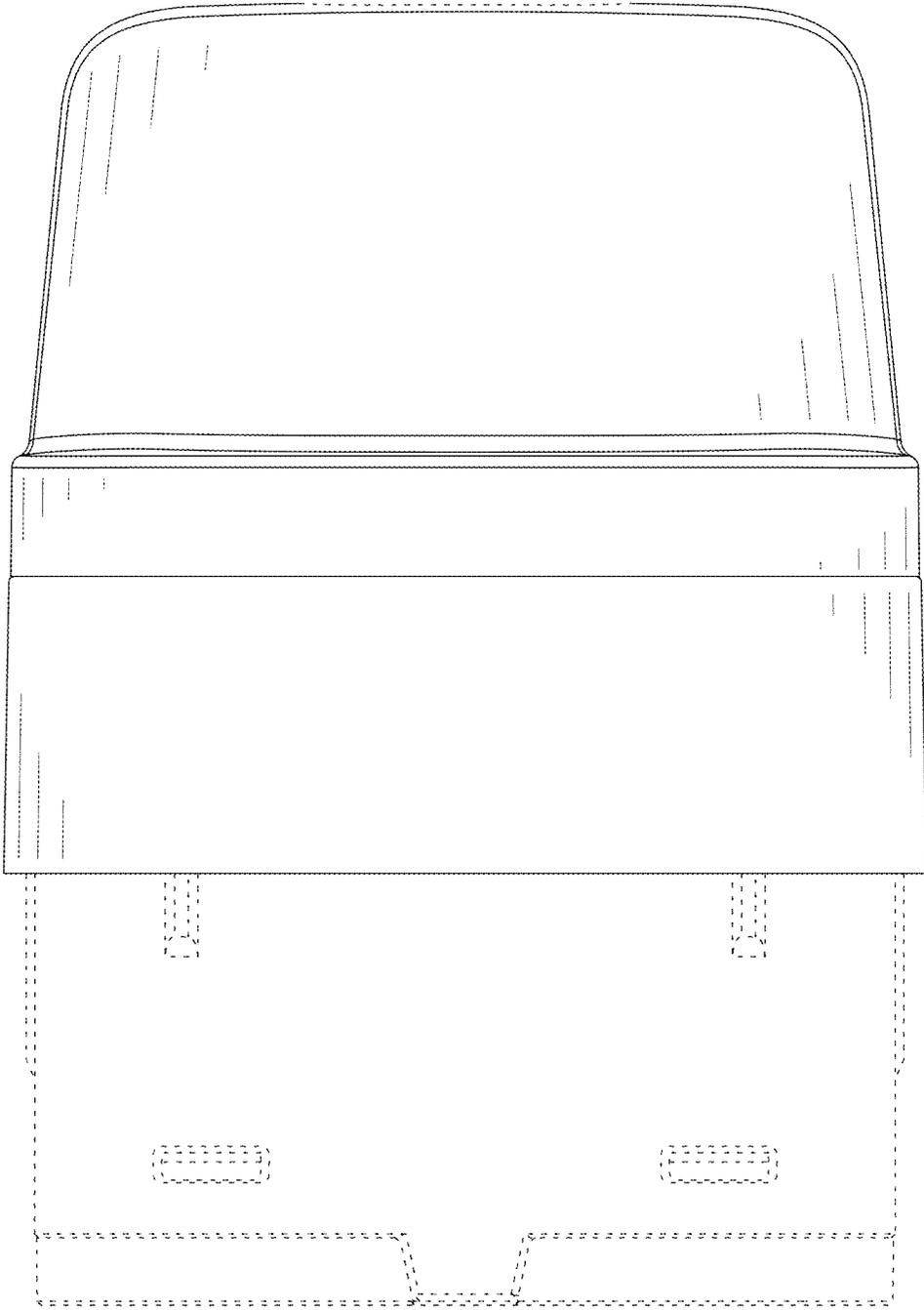


FIG. 12

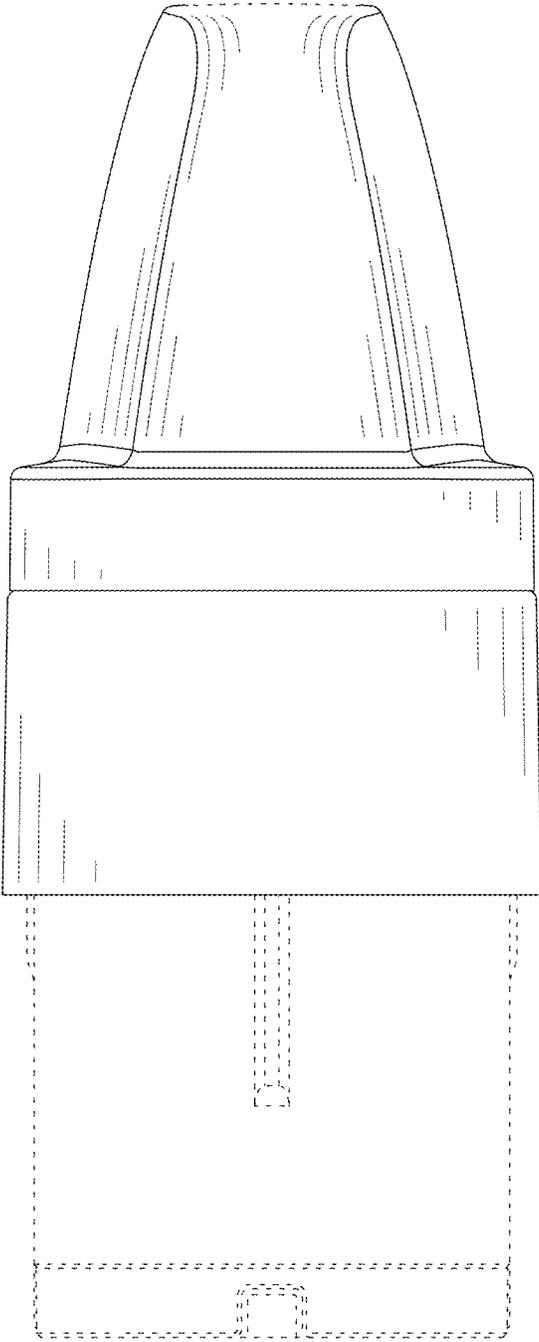


FIG. 13

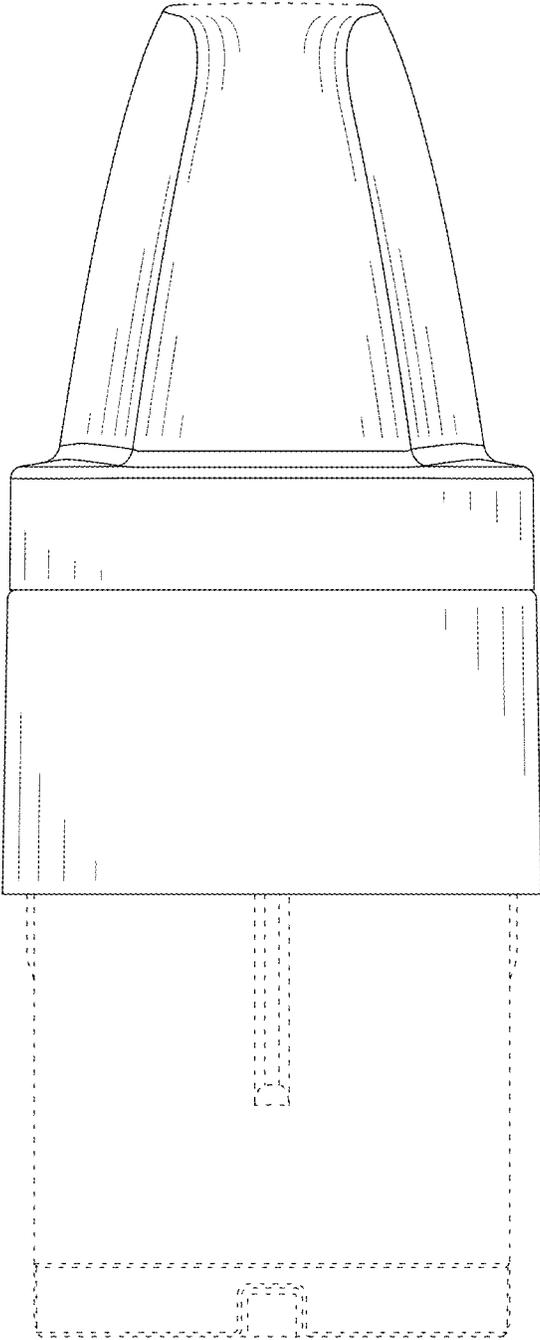


FIG. 14

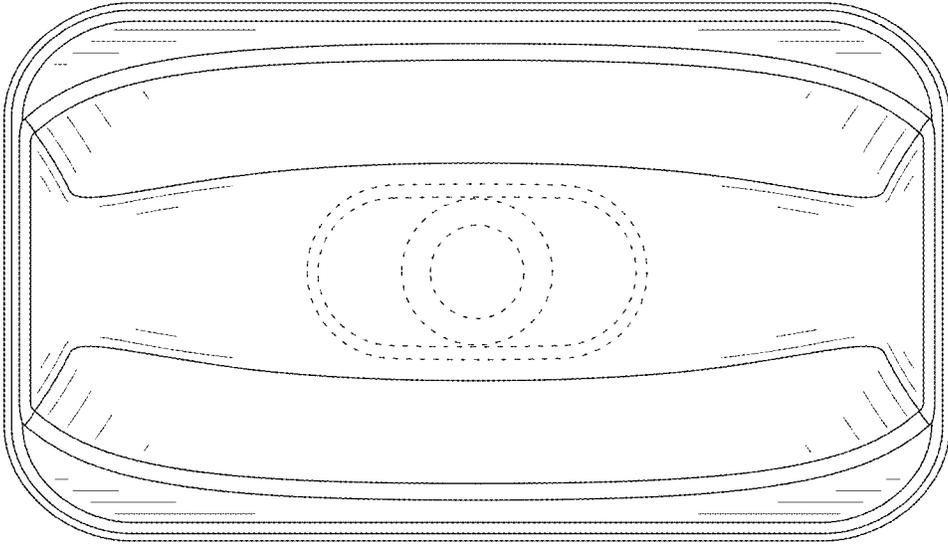


FIG. 15

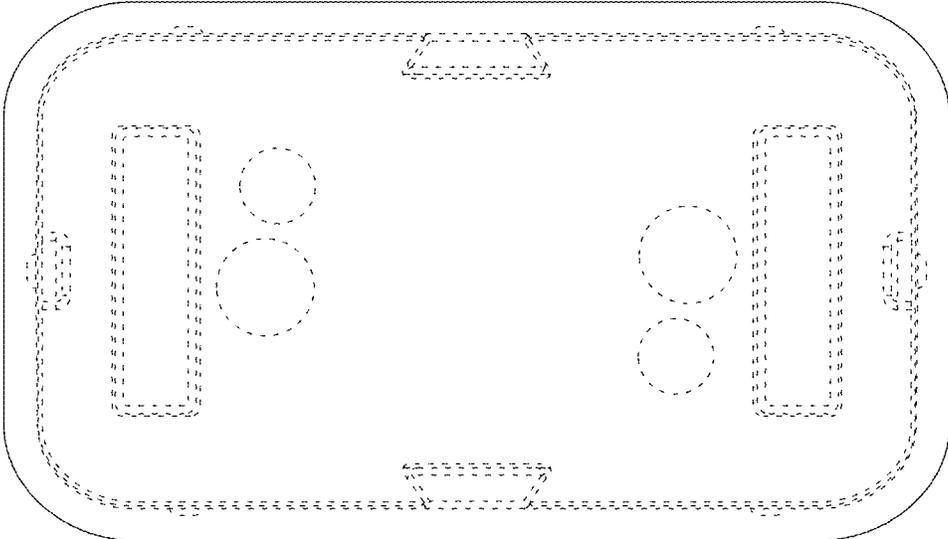


FIG. 16

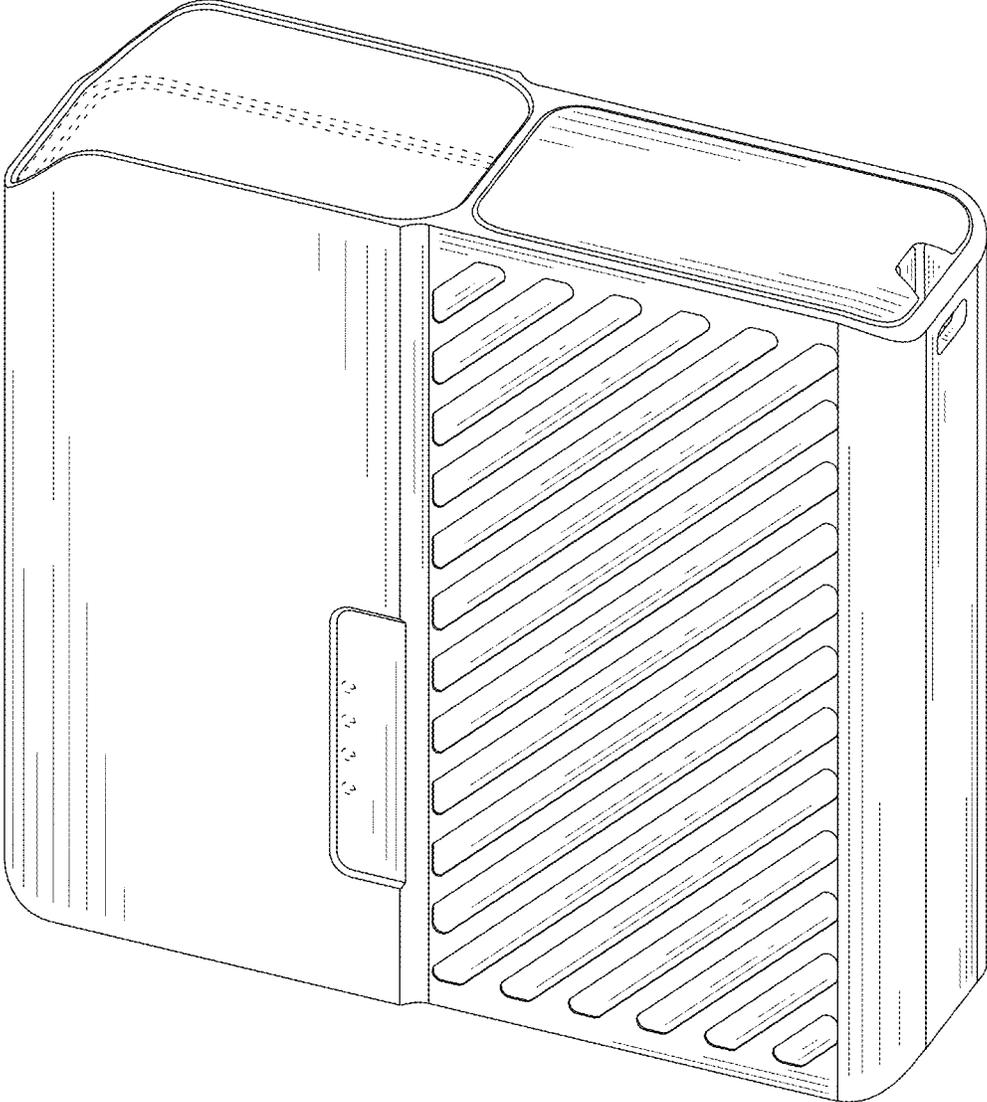


FIG. 17

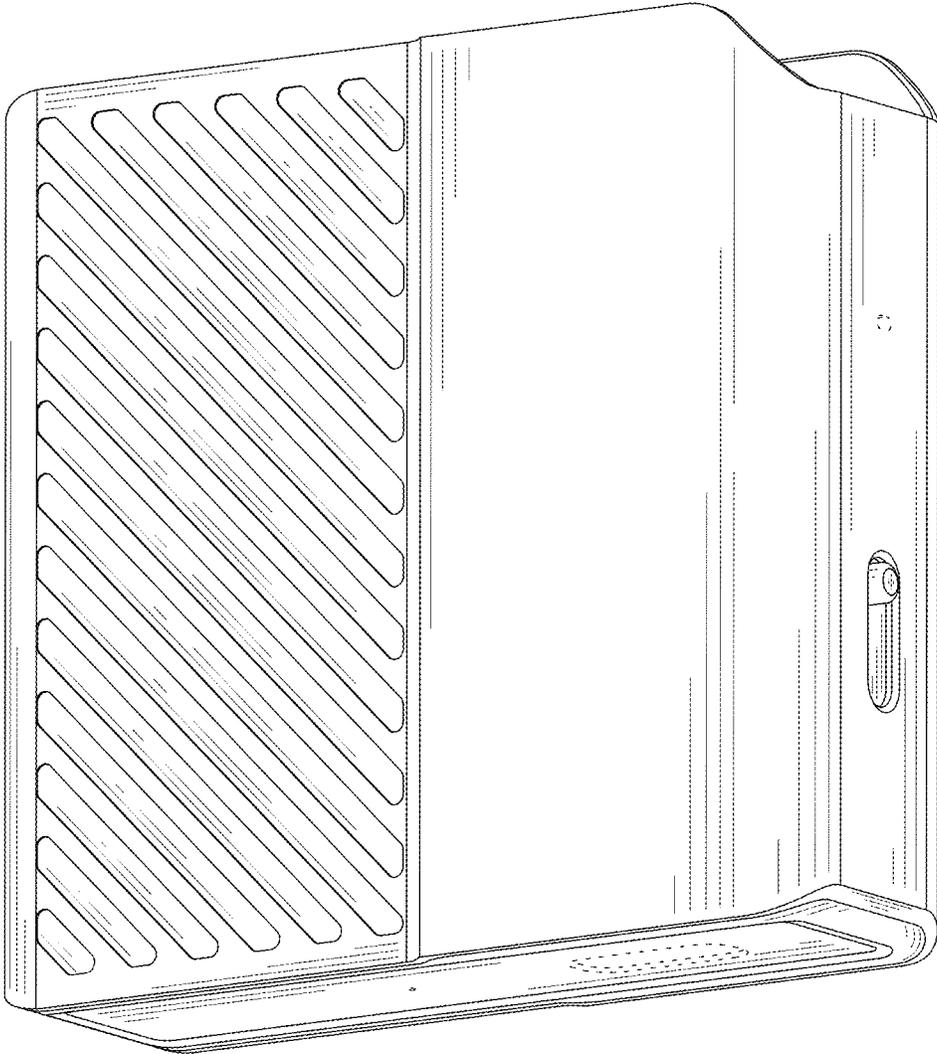


FIG. 18

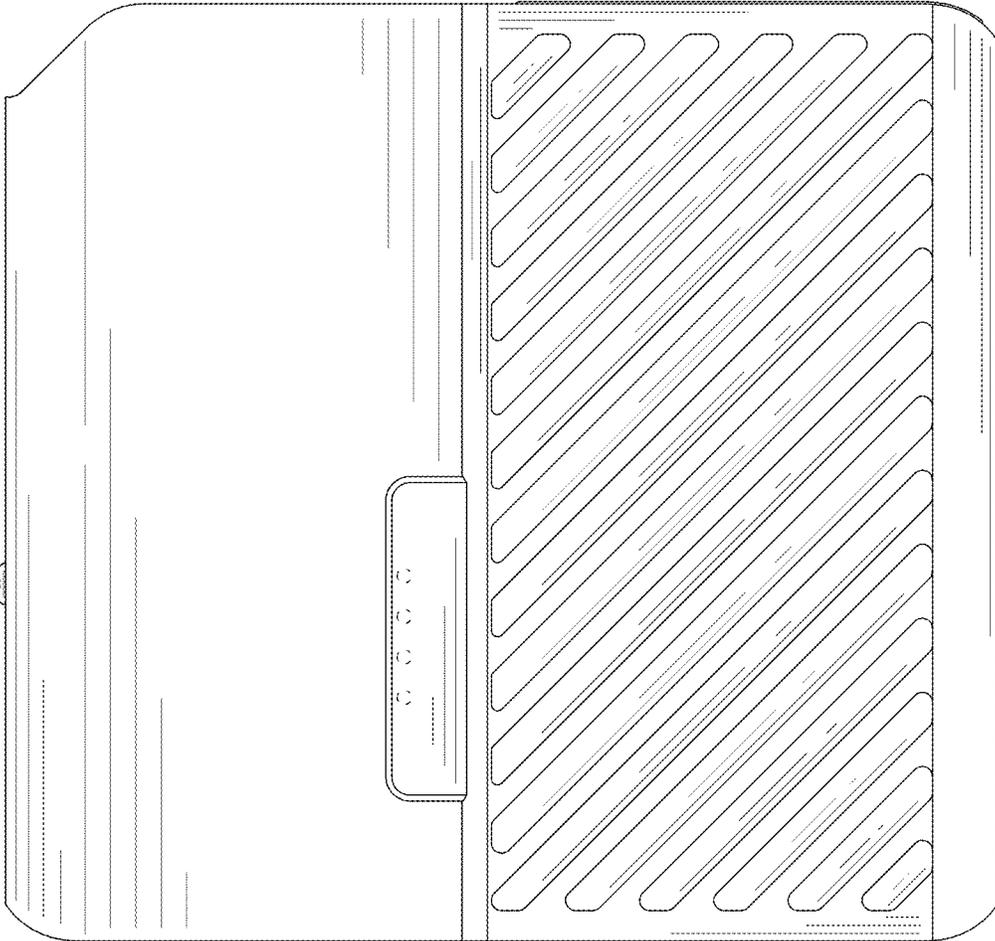


FIG. 19

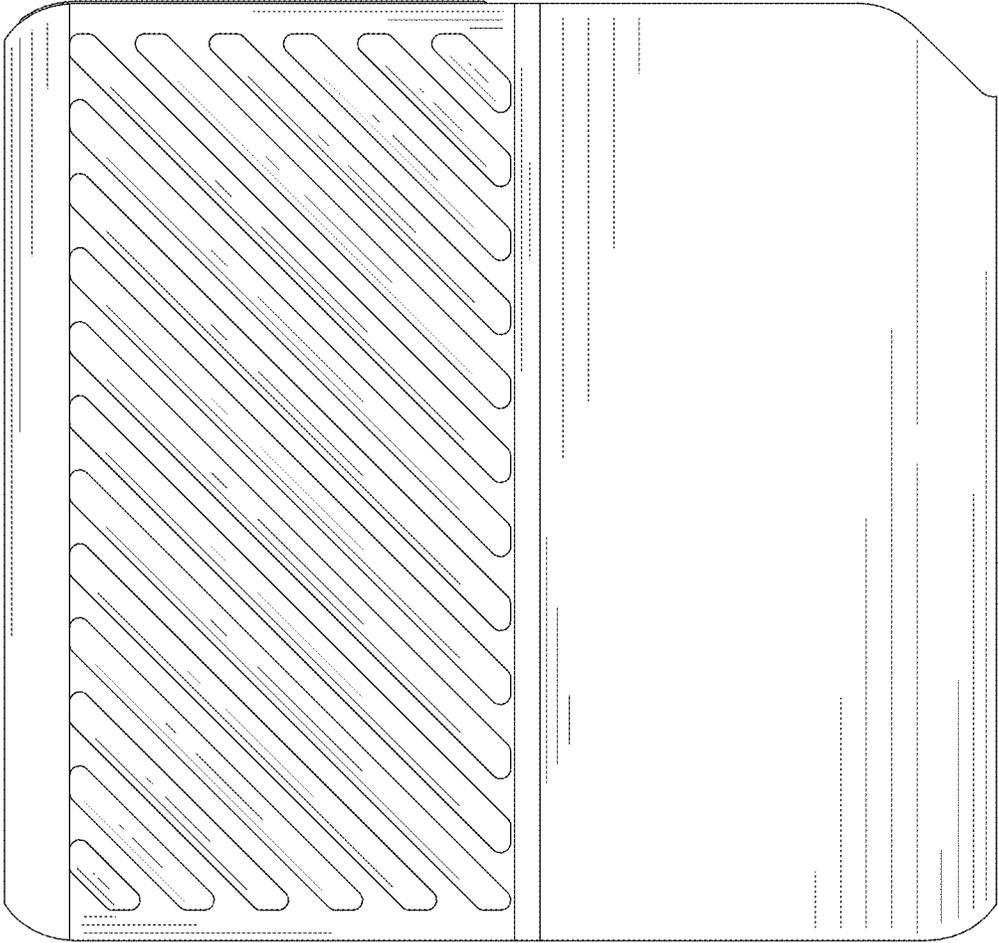


FIG. 20

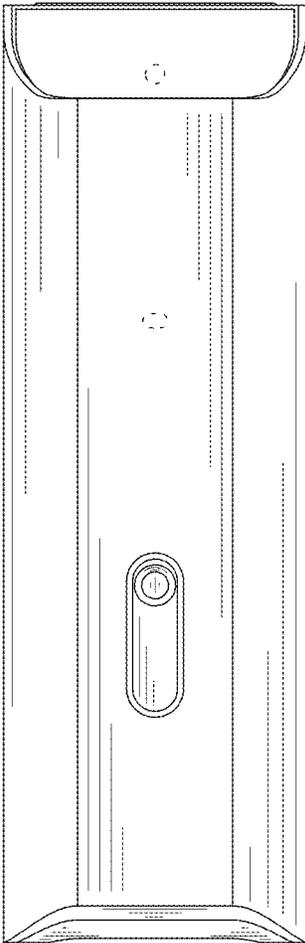


FIG. 21

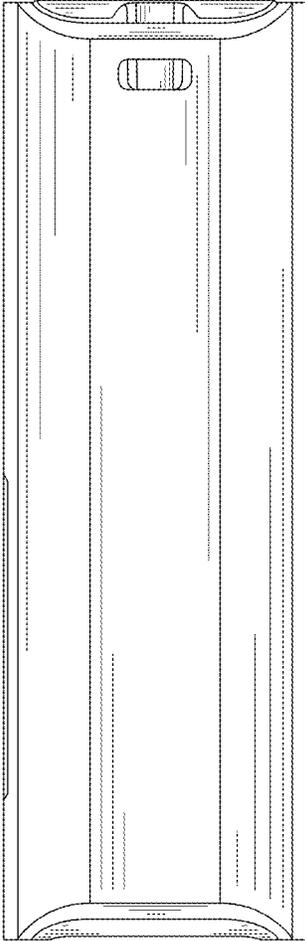


FIG. 22

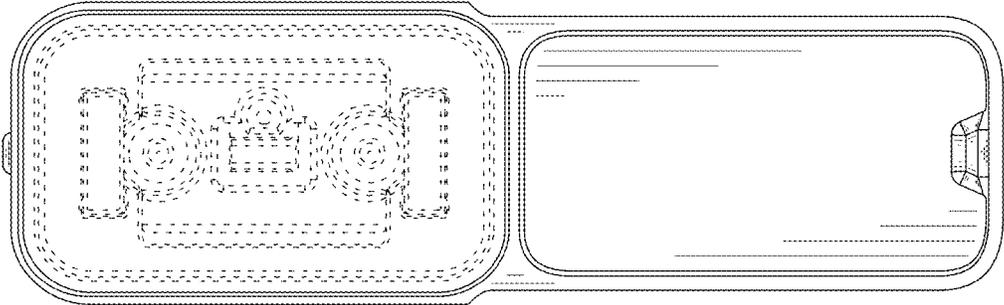


FIG. 23

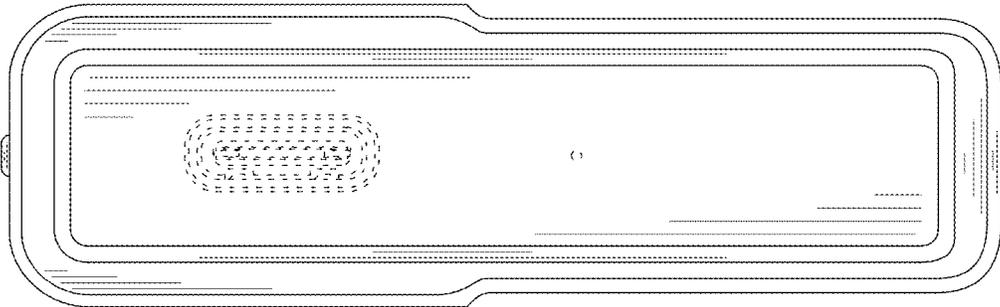


FIG. 24

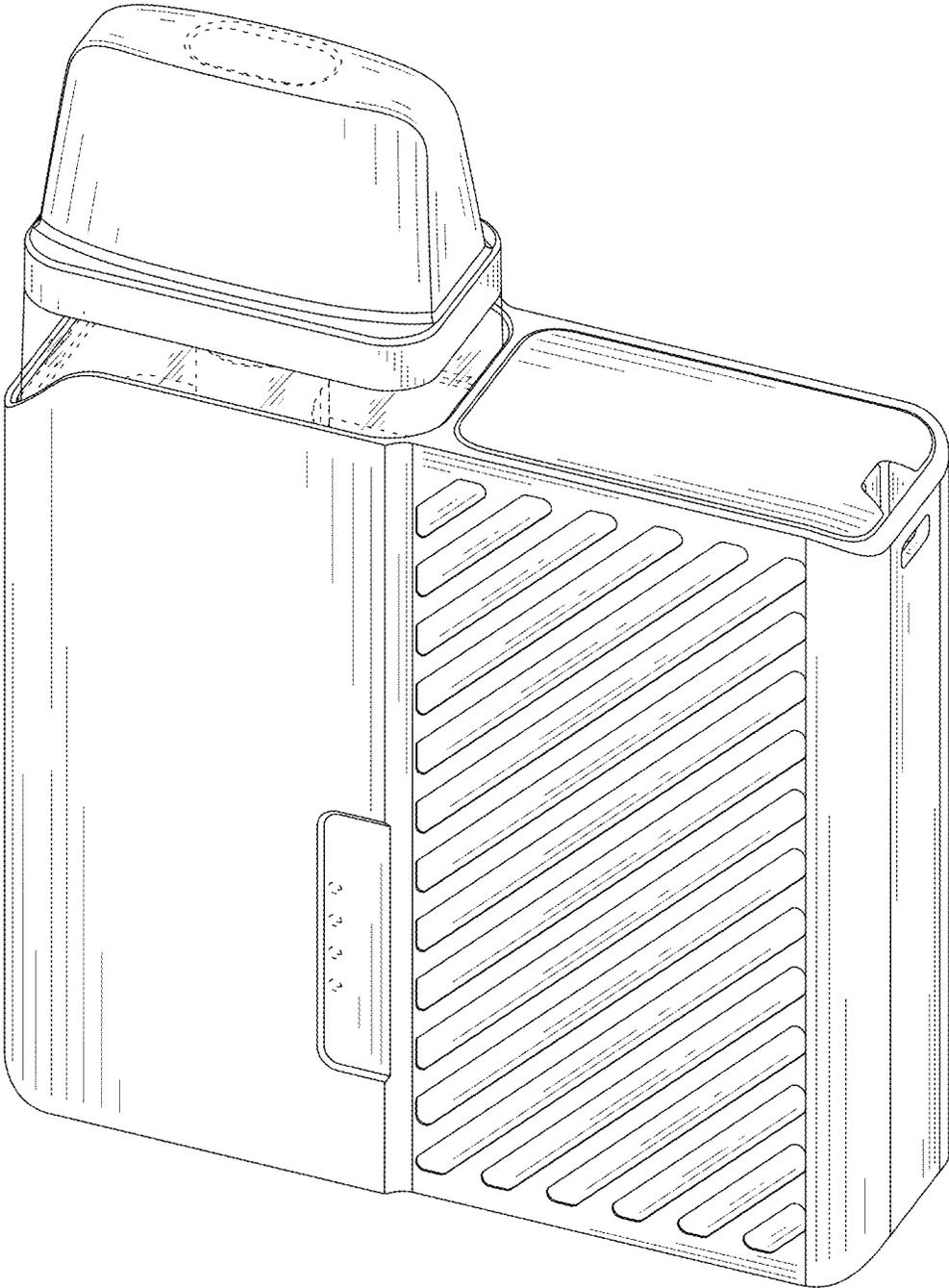


FIG. 25

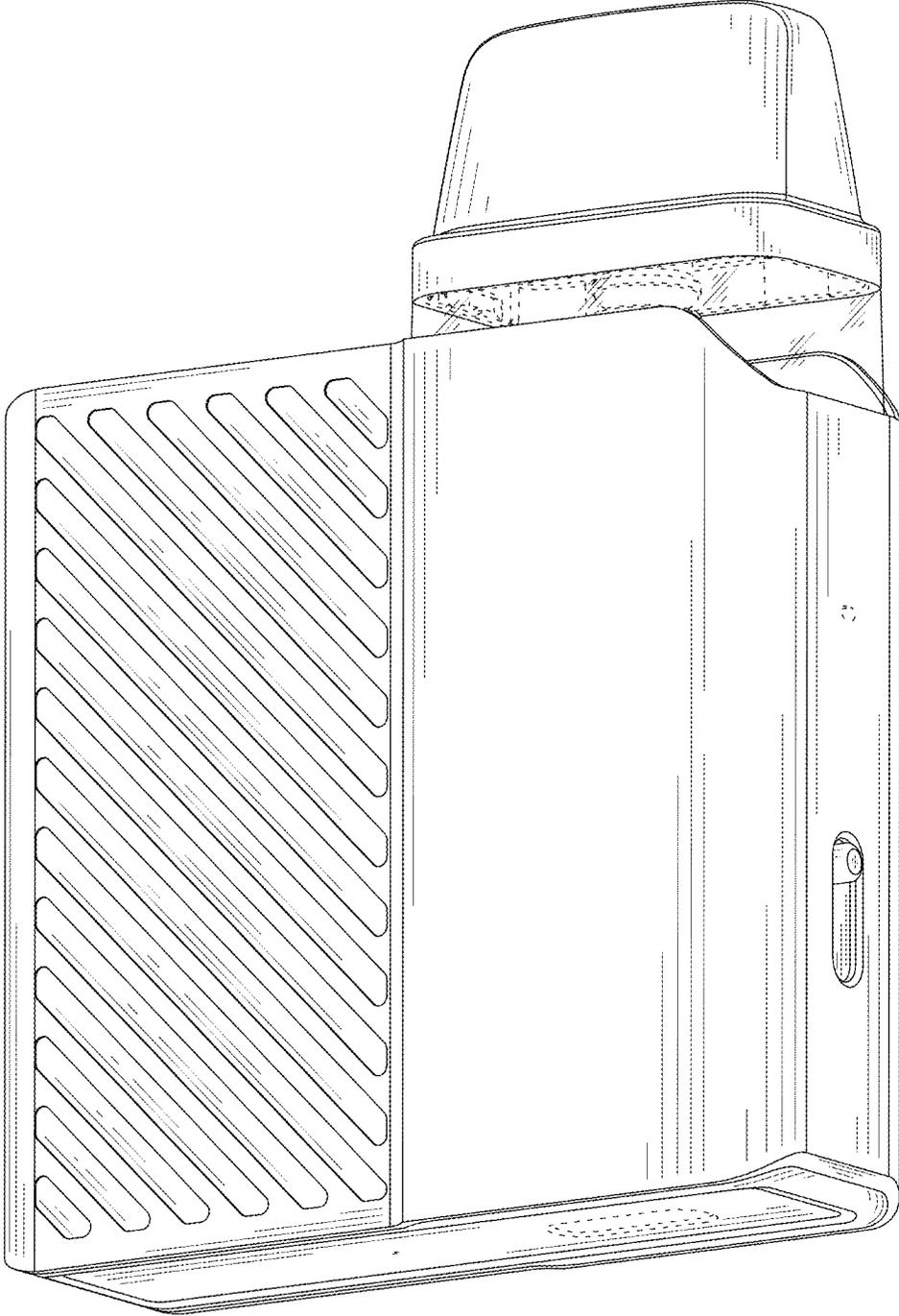


FIG. 26

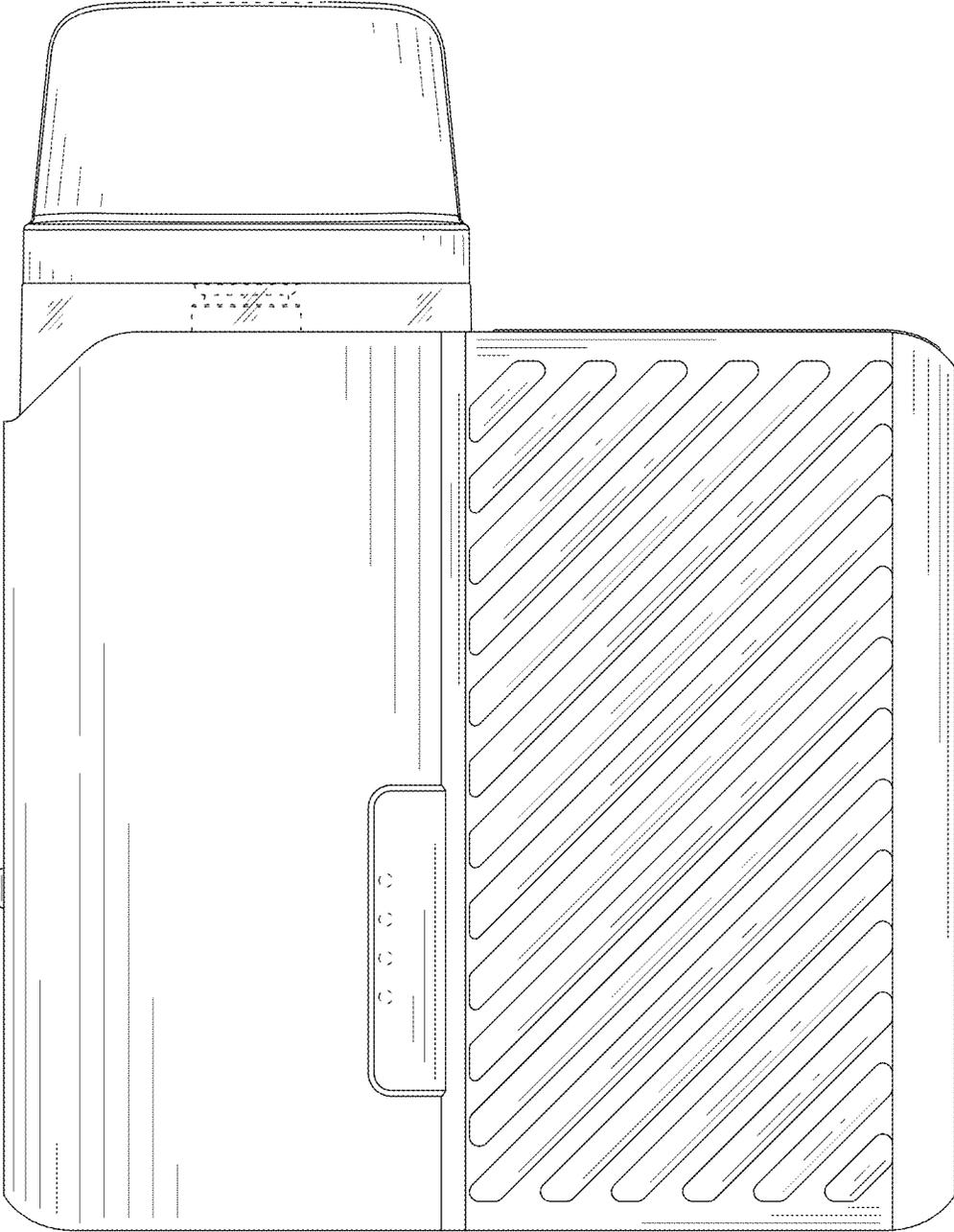


FIG. 27

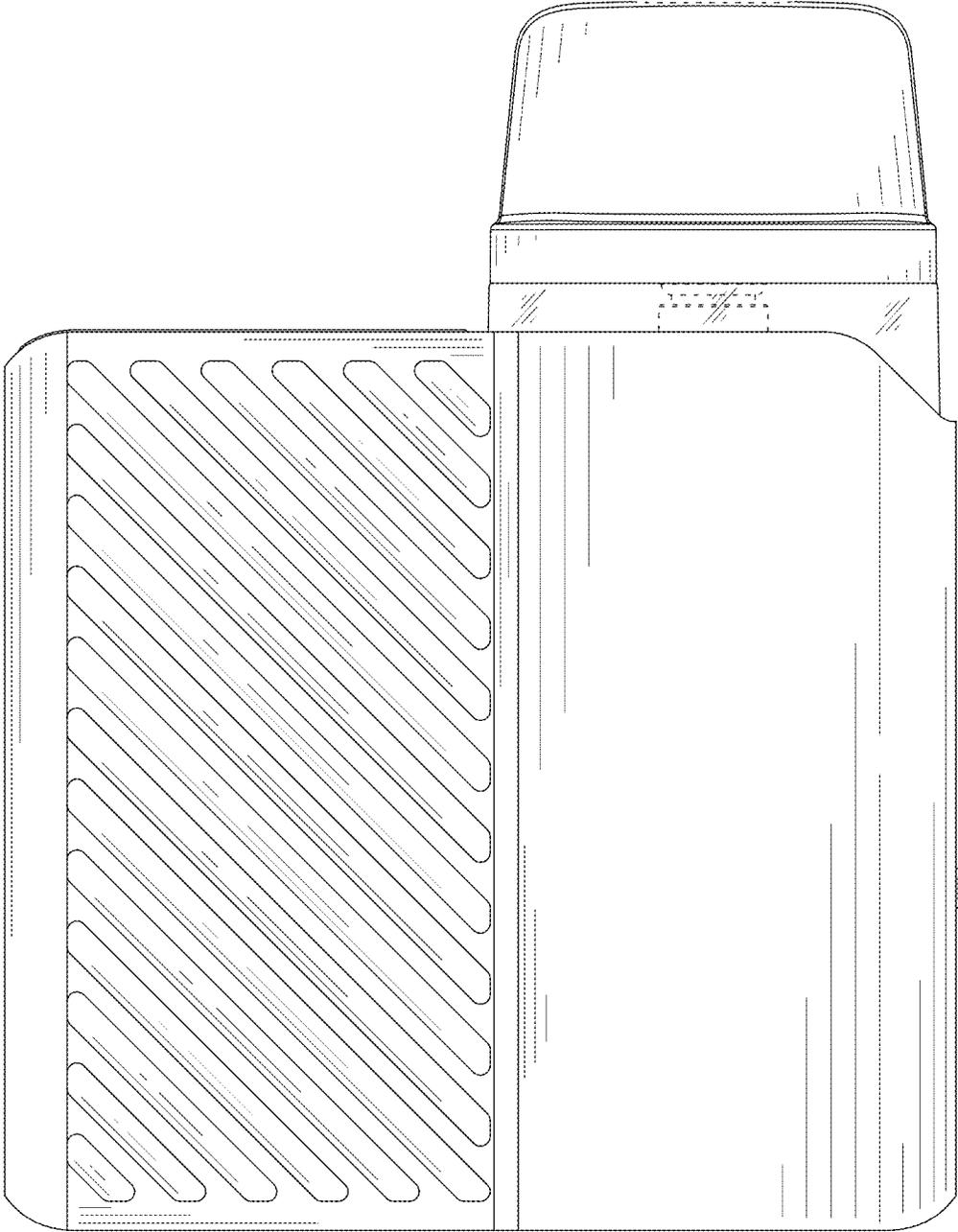


FIG. 28

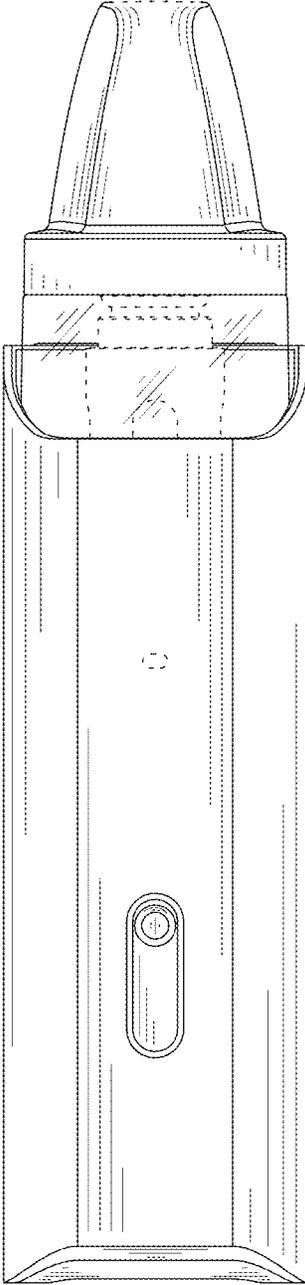


FIG. 29

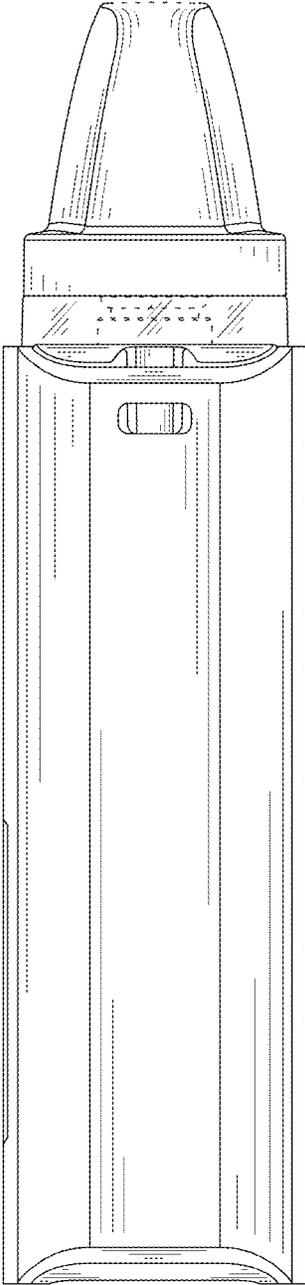


FIG. 30

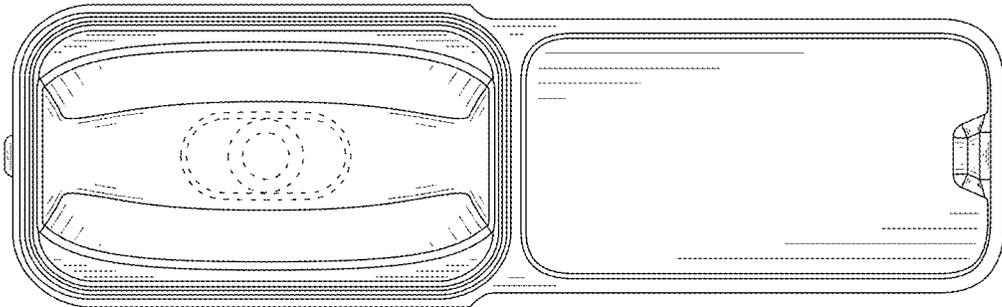


FIG. 31

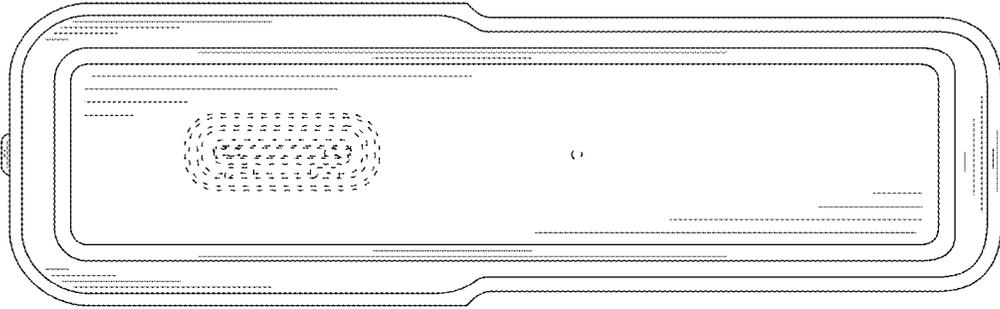


FIG. 32

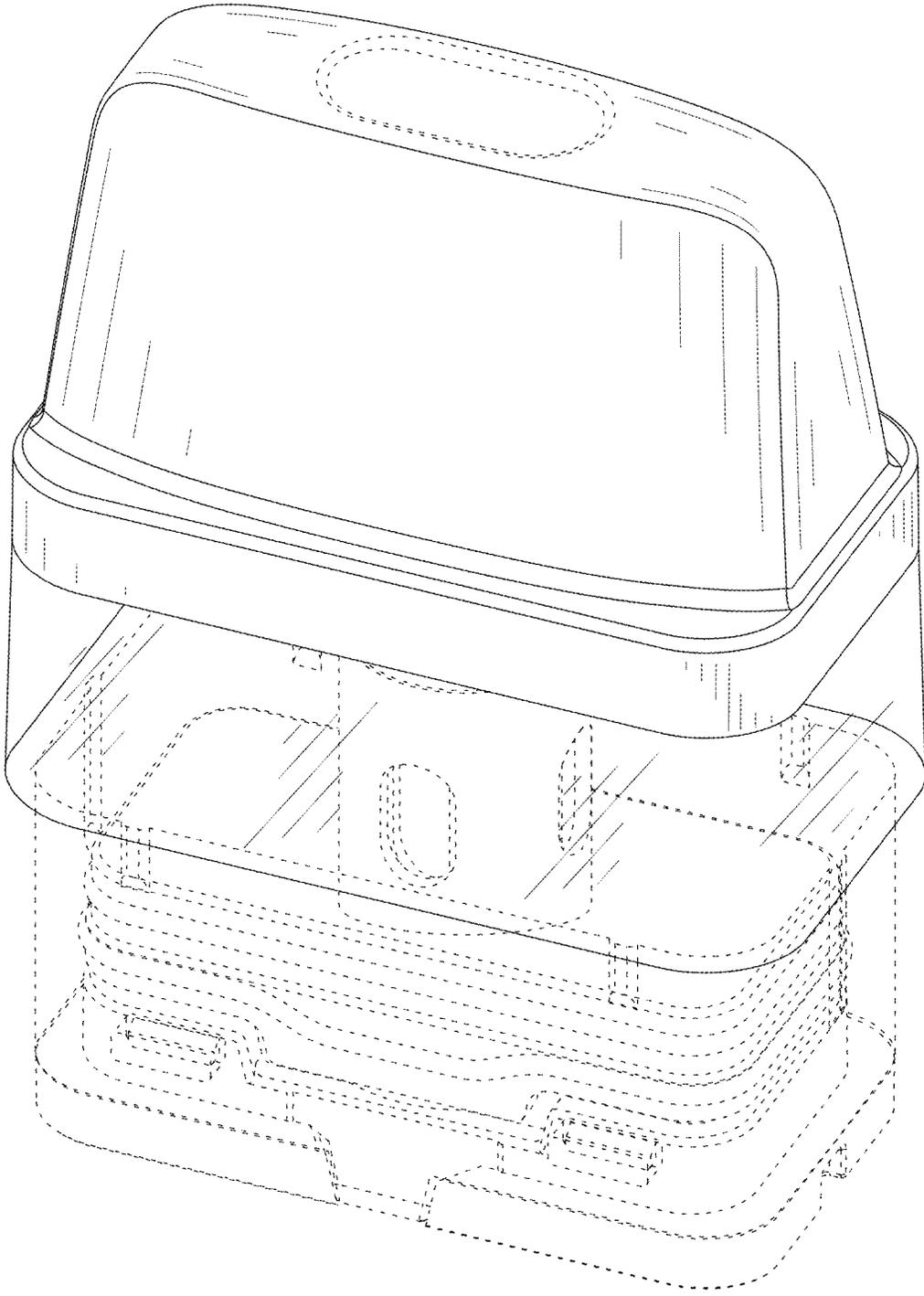


FIG. 33

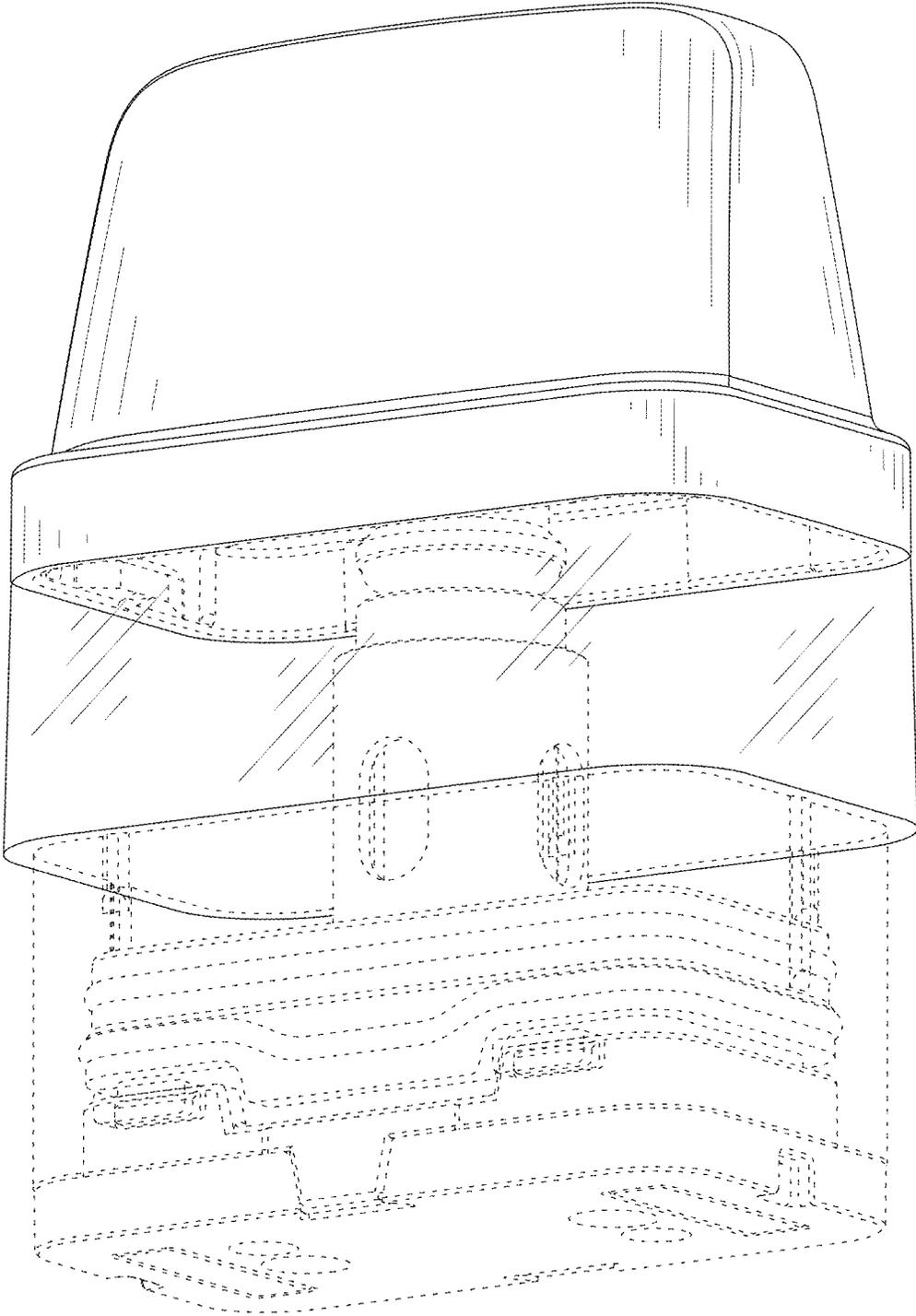


FIG. 34

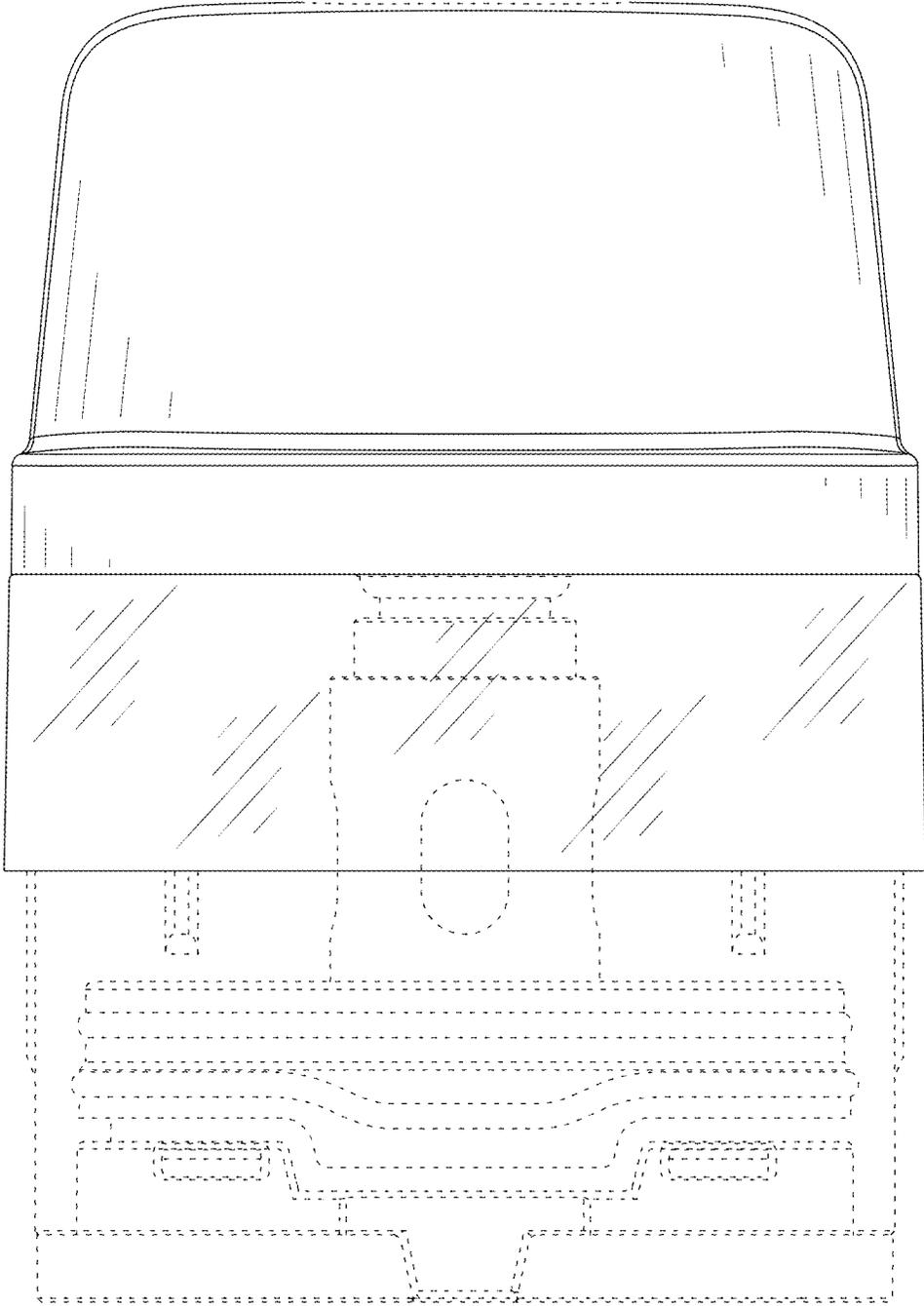


FIG. 35

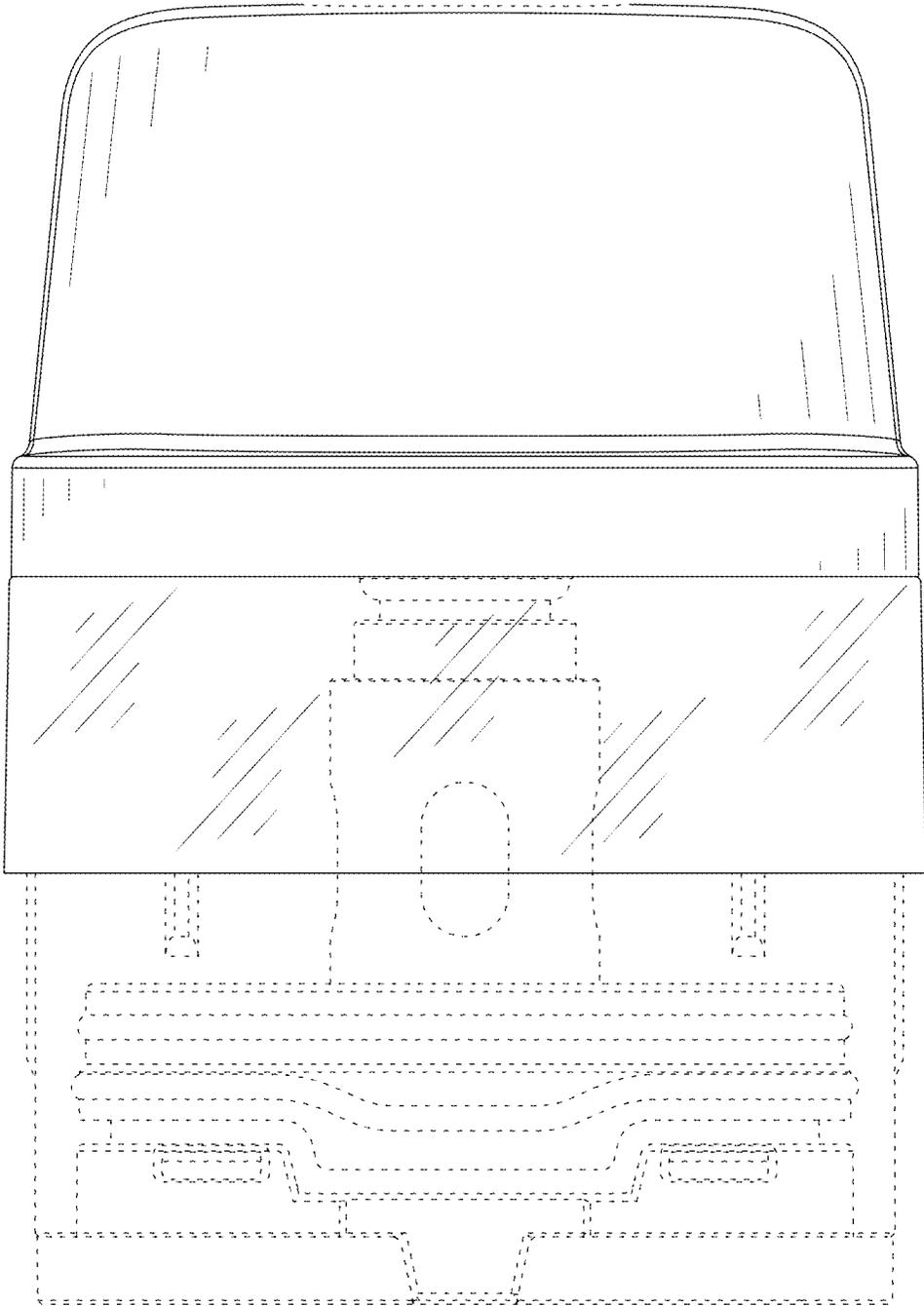


FIG. 36

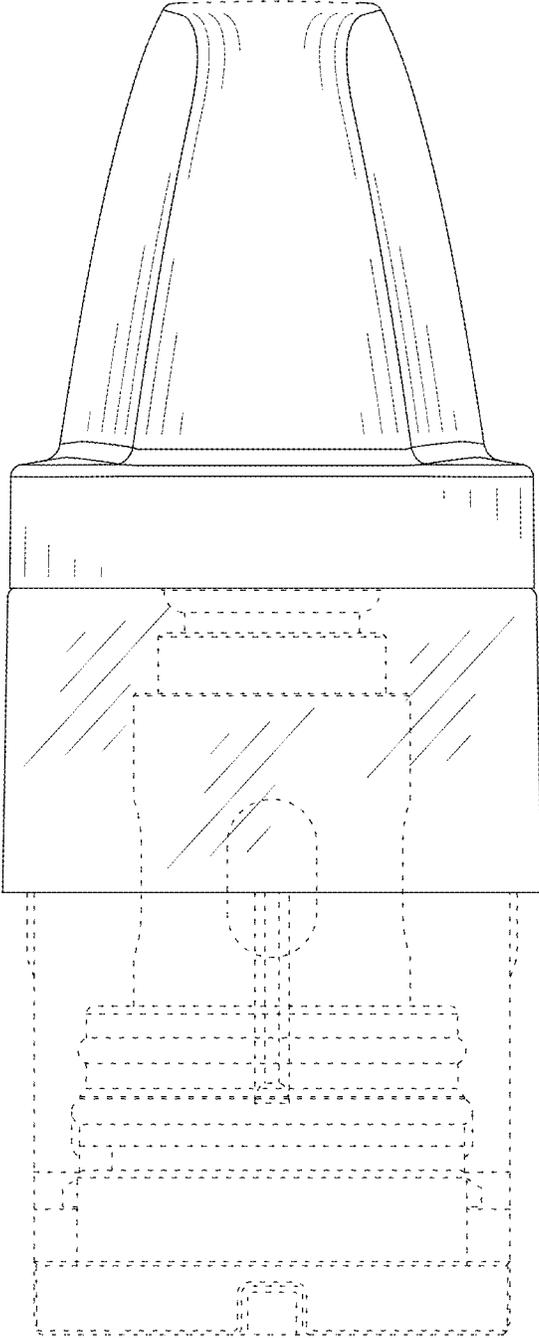


FIG. 37

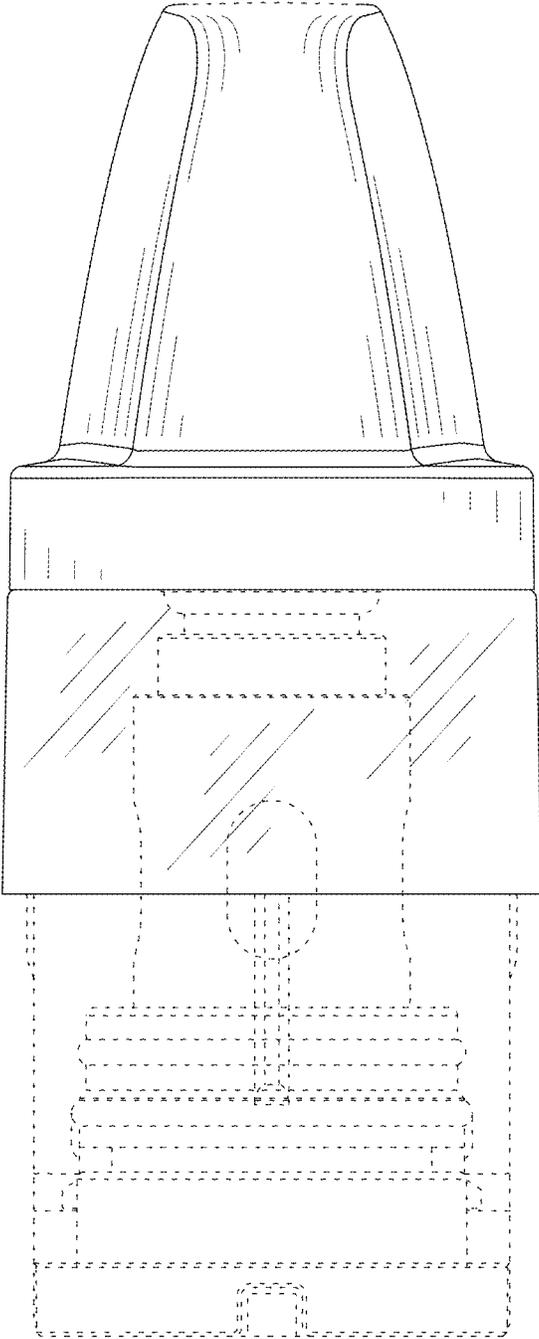


FIG. 38

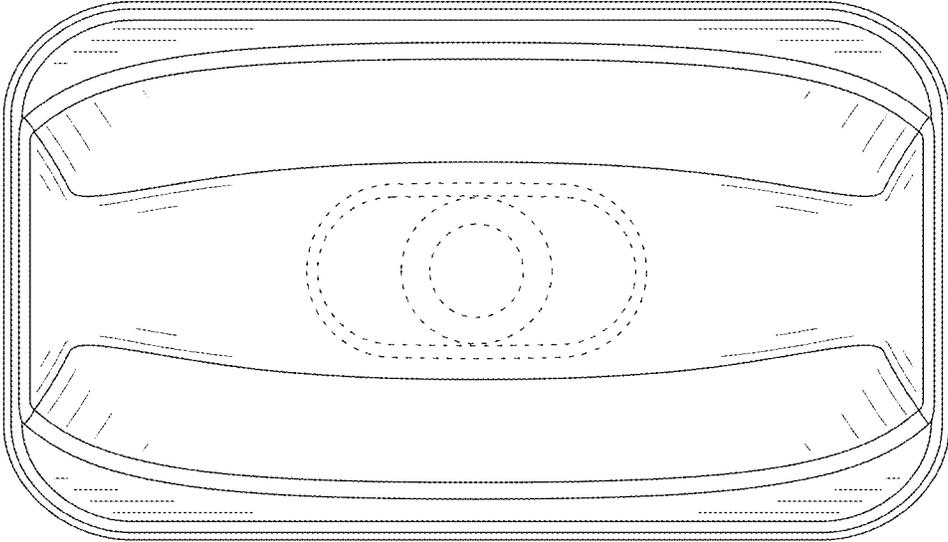


FIG. 39

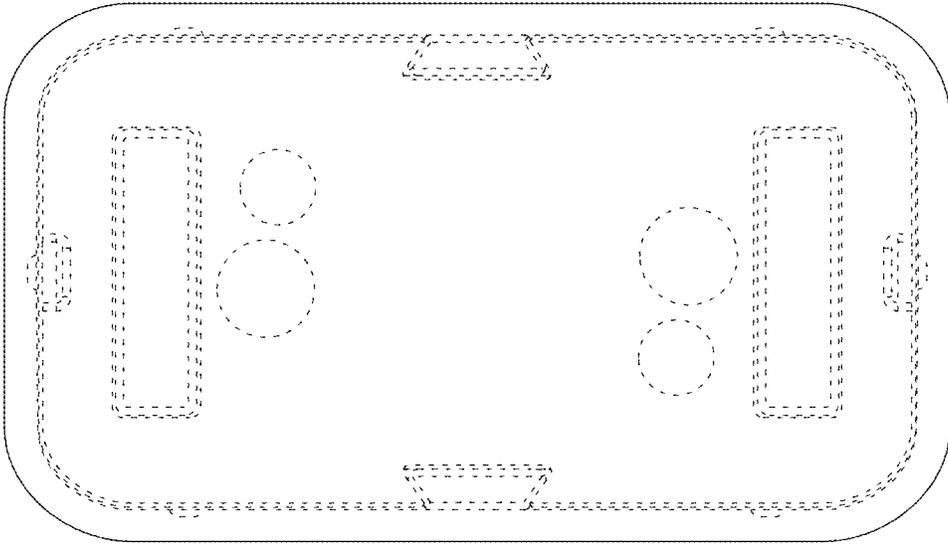


FIG. 40