



US00D908280S

(12) **United States Design Patent** (10) **Patent No.:** **US D908,280 S**
Aller et al. (45) **Date of Patent:** **** Jan. 19, 2021**

(54) **AEROSOL DELIVERY DEVICE CARTRIDGE**

(71) Applicant: **RAI Strategic Holdings, Inc.,**
Winston-Salem, NC (US)

(72) Inventors: **Jared Aller**, Winston-Salem, NC (US);
Charles Jacob Novak, III,
Winston-Salem, NC (US); **Michael**
Ryan Galloway, Winston-Salem, NC
(US); **Matthew Joel Nettenstrom**,
Bartlett, IL (US); **Steven Michael**
Schennum, Plainfield, IL (US)

(73) Assignee: **RAI Strategic Holdings, Inc.,**
Winston-Salem, NC (US)

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

(21) Appl. No.: **29/695,205**

(22) Filed: **Jun. 17, 2019**

(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,
D27/174–176, 183, 185–194; D24/110,
D24/110.5; 128/202.21, 203.12;
131/273, 274, 270, 191, 328, 329, 330,
131/360–365

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

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D322,687 S * 12/1991 Tschudin D27/189
D342,677 S * 12/1993 Cazaudehore D9/529
D441,133 S * 4/2001 Emery D27/189
D506,007 S 6/2005 Best et al.
D736,460 S 8/2015 McKeon et al.
D762,003 S 7/2016 Lomeli

D776,338 S * 1/2017 Lomeli D27/163
D779,719 S 2/2017 Qiu
D788,697 S * 6/2017 Verleur D13/103
D799,110 S 10/2017 Qiu
D799,111 S 10/2017 Qiu
D799,113 S 10/2017 Qiu
D799,744 S 10/2017 Qiu

(Continued)

Primary Examiner — Marissa J Cash

Assistant Examiner — Rebecca Tsehaye

(74) *Attorney, Agent, or Firm* — Womble Bond Dickinson
(US) LLP

(57) **CLAIM**

The ornamental design for an aerosol delivery device car-
tridge, as shown and described.

DESCRIPTION

FIG. 1 is a bottom perspective view of the aerosol delivery
device cartridge showing the new design;

FIG. 2 is a top perspective view of the aerosol delivery
device cartridge;

FIG. 3 is another top perspective view of the aerosol
delivery device cartridge;

FIG. 4 is a front elevational view of the aerosol delivery
device cartridge;

FIG. 5 is a rear elevational view of the aerosol delivery
device cartridge;

FIG. 6 is an elevational view of a side of the aerosol delivery
device cartridge;

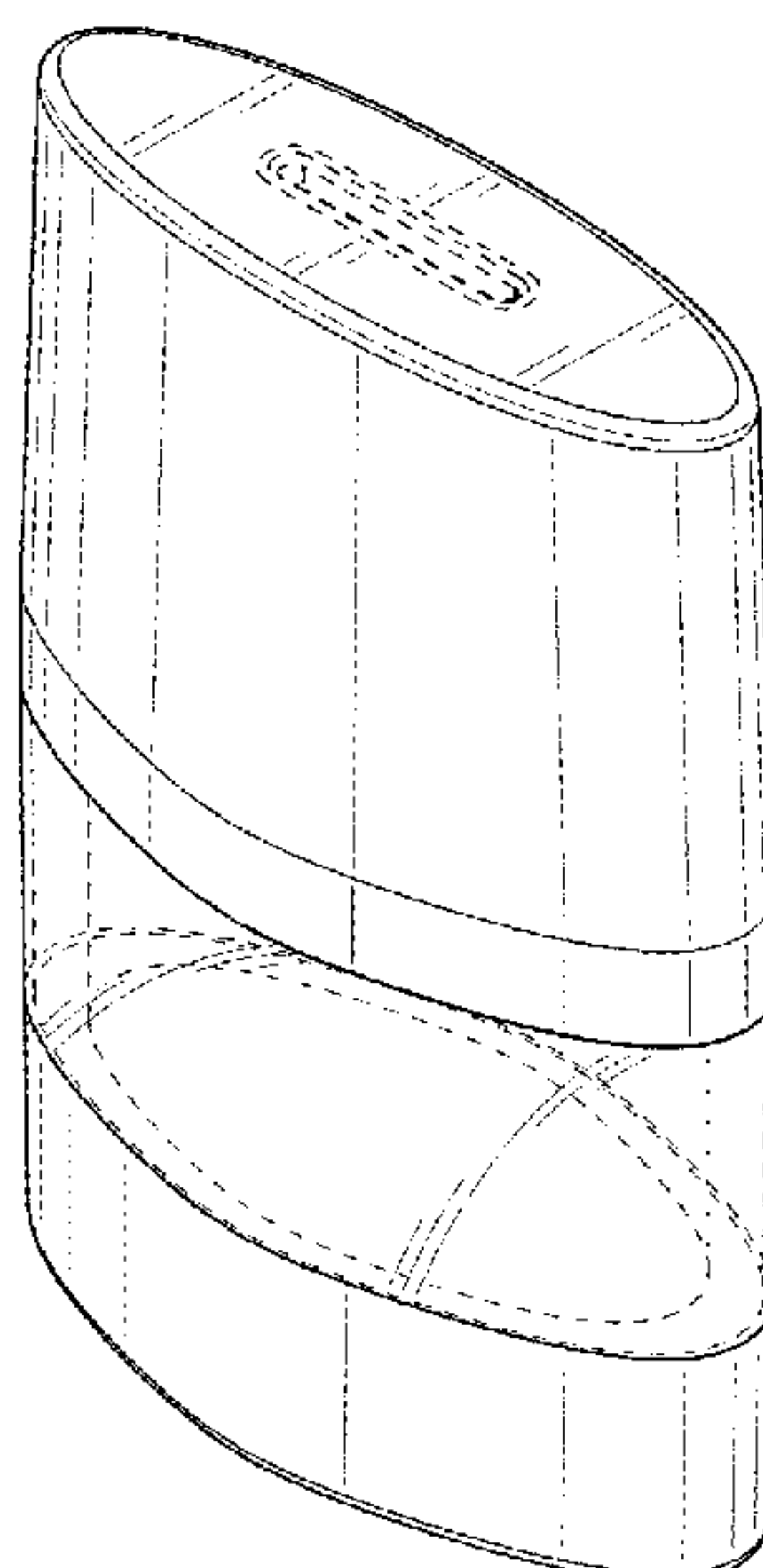
FIG. 7 is an elevational view of the opposing side of the
aerosol delivery device cartridge;

FIG. 8 is a top plan view of the aerosol delivery device
cartridge; and,

FIG. 9 is a bottom plan view of the aerosol delivery device
cartridge.

The broken lines shown in the drawings depict portions of
the aerosol delivery device cartridge that form no part of the
claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D800,383 S * 10/2017 Verleur D27/167
D808,073 S 1/2018 Leidel
D809,192 S 1/2018 Liu et al.
D815,341 S 4/2018 Qiu
D816,267 S 4/2018 Fornarelli
D818,636 S 5/2018 Qiu
D819,263 S 5/2018 Zhu
D819,881 S 6/2018 Qiu
D822,896 S 7/2018 Durand
D823,536 S 7/2018 Lai
D825,099 S 8/2018 Wright et al.
D827,195 S 8/2018 Chen
D828,912 S 9/2018 Powell et al.
D829,373 S 9/2018 Huang et al.
D829,980 S 10/2018 Qiu
D831,885 S 10/2018 Wang et al.
D832,499 S 10/2018 Qiu
D832,500 S 10/2018 Qiu
D833,063 S 11/2018 Qiu
D834,246 S 11/2018 Qiu
D835,337 S 12/2018 Beer et al.
D843,052 S * 3/2019 Powell D27/163
D843,644 S 3/2019 Qiu
D844,235 S * 3/2019 Cividi D27/167
D846,796 S 4/2019 Pan
D846,798 S 4/2019 Chen

D849,996 S * 5/2019 Duque D27/194
D850,710 S 6/2019 Wu
D851,328 S 6/2019 Smith
D851,827 S * 6/2019 Clark D27/162
D852,408 S 6/2019 Nettenstrom et al.
D853,632 S 7/2019 Qiu et al.
D853,633 S 7/2019 Zeng
D853,634 S 7/2019 Qiu et al.
D854,741 S 7/2019 Smith
D855,249 S 7/2019 Qiu
D855,250 S 7/2019 Qiu
D855,251 S 7/2019 Qiu et al.
D870,368 S * 12/2019 Leon Duque D27/162
D870,372 S * 12/2019 Zhu D27/167
D872,934 S * 1/2020 Powell D27/163
D880,054 S * 3/2020 Barbaric D27/162
D881,457 S * 4/2020 Ouyang D27/162
D882,165 S 4/2020 Ouyang
D883,563 S 5/2020 Pan
D883,569 S * 5/2020 Powell D27/170
D887,632 S * 6/2020 Duque D27/167
D888,330 S * 6/2020 Verleur D27/167
D889,740 S 7/2020 Beer et al.
D890,419 S 7/2020 Tasselli
D891,692 S 7/2020 Barbaric et al.
D892,397 S * 8/2020 Li D27/162
D893,096 S * 8/2020 Duque D27/194
2020/0113244 A1 4/2020 Novak, III et al.
2020/0154789 A1 * 5/2020 Novak, III A24F 40/50

* cited by examiner

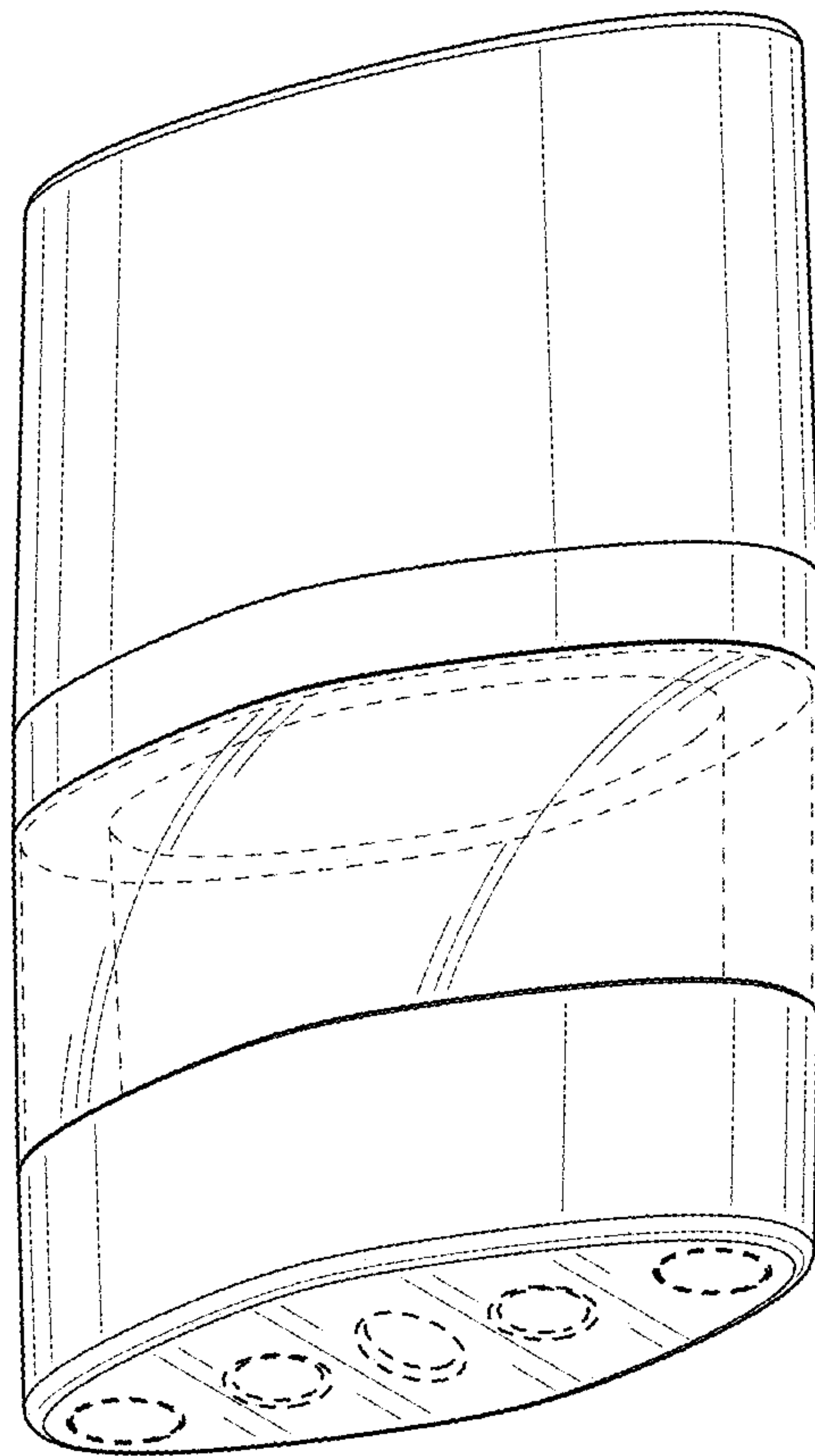


FIG. 1

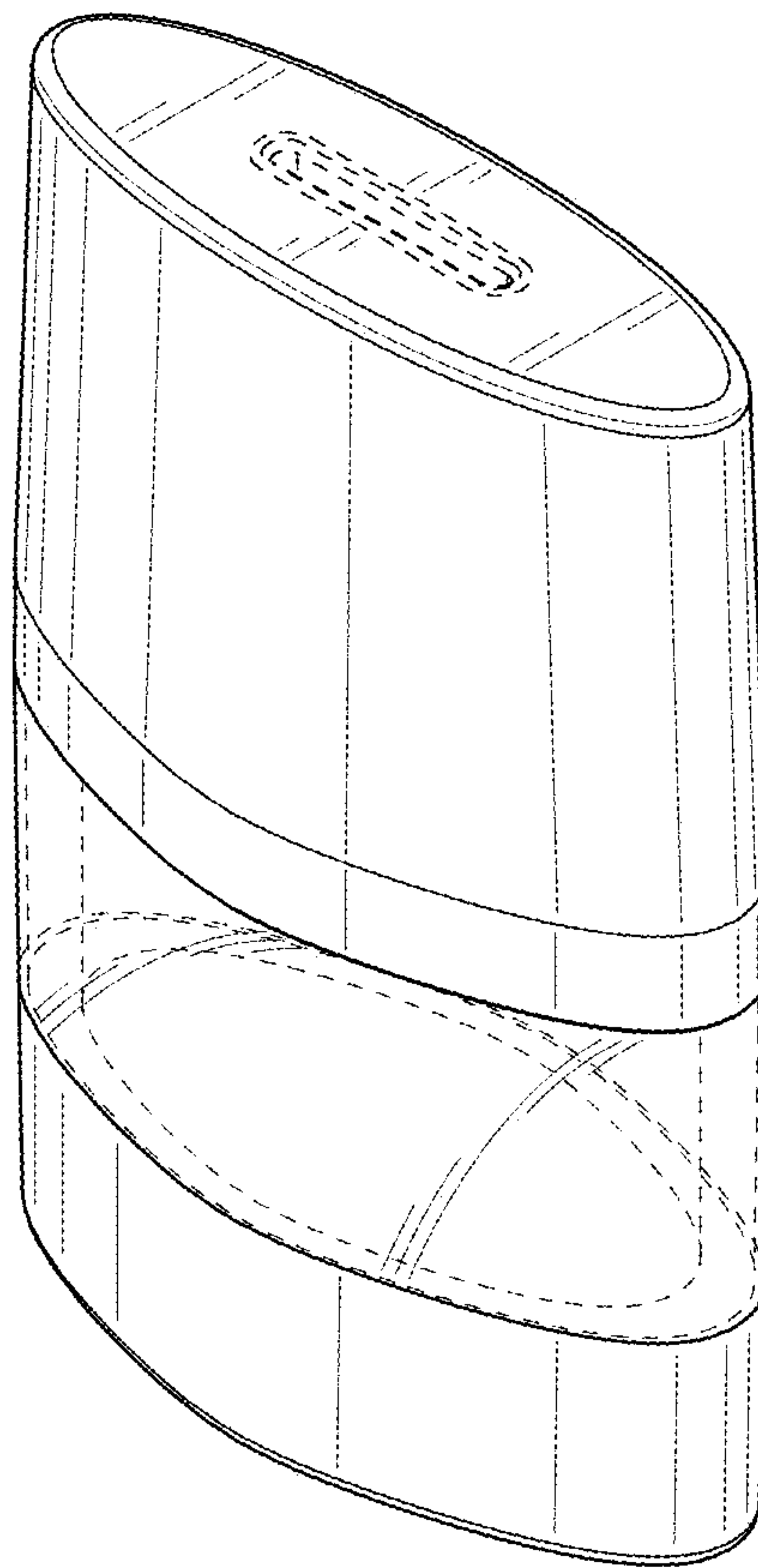


FIG. 2

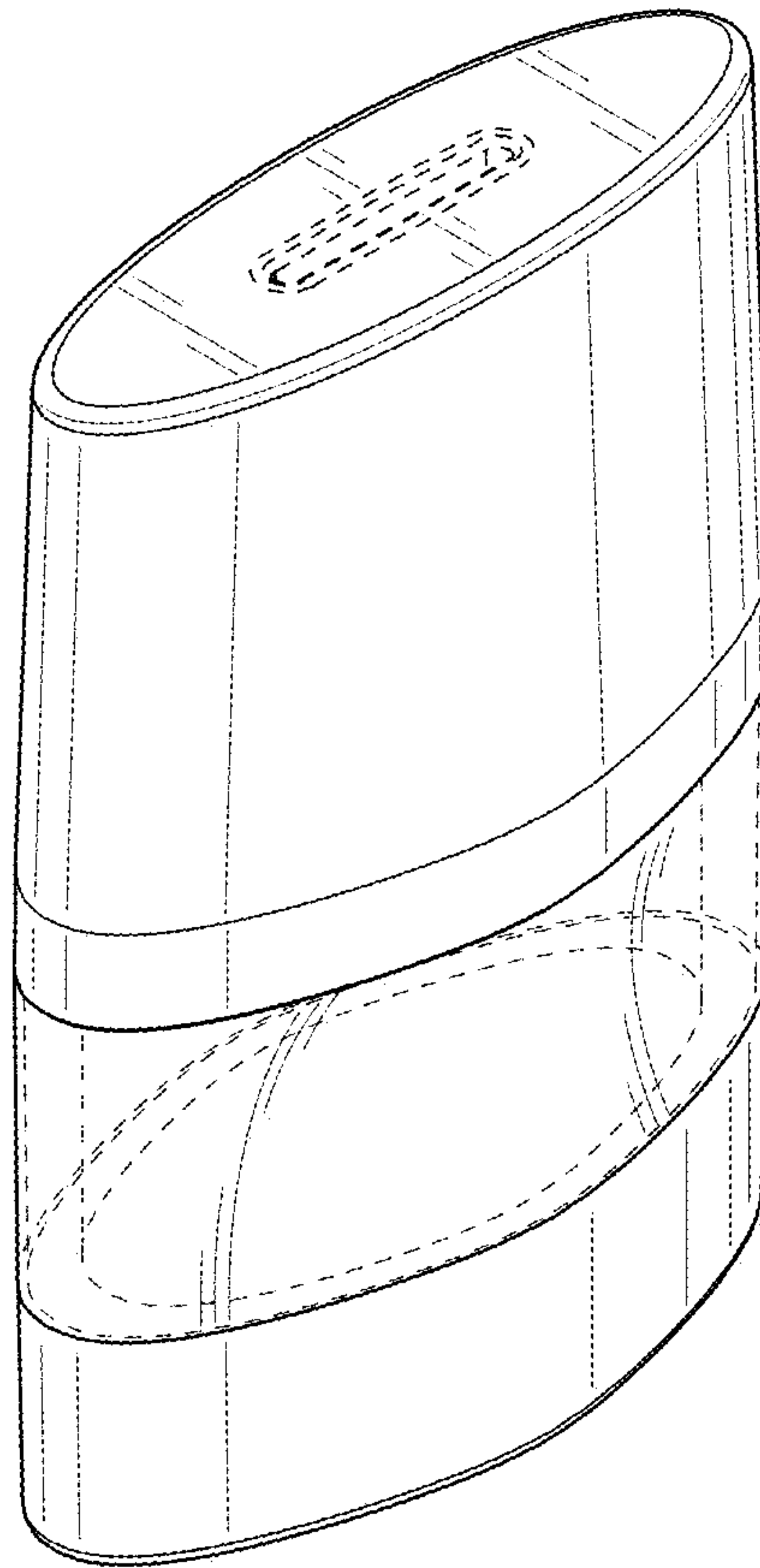


FIG. 3

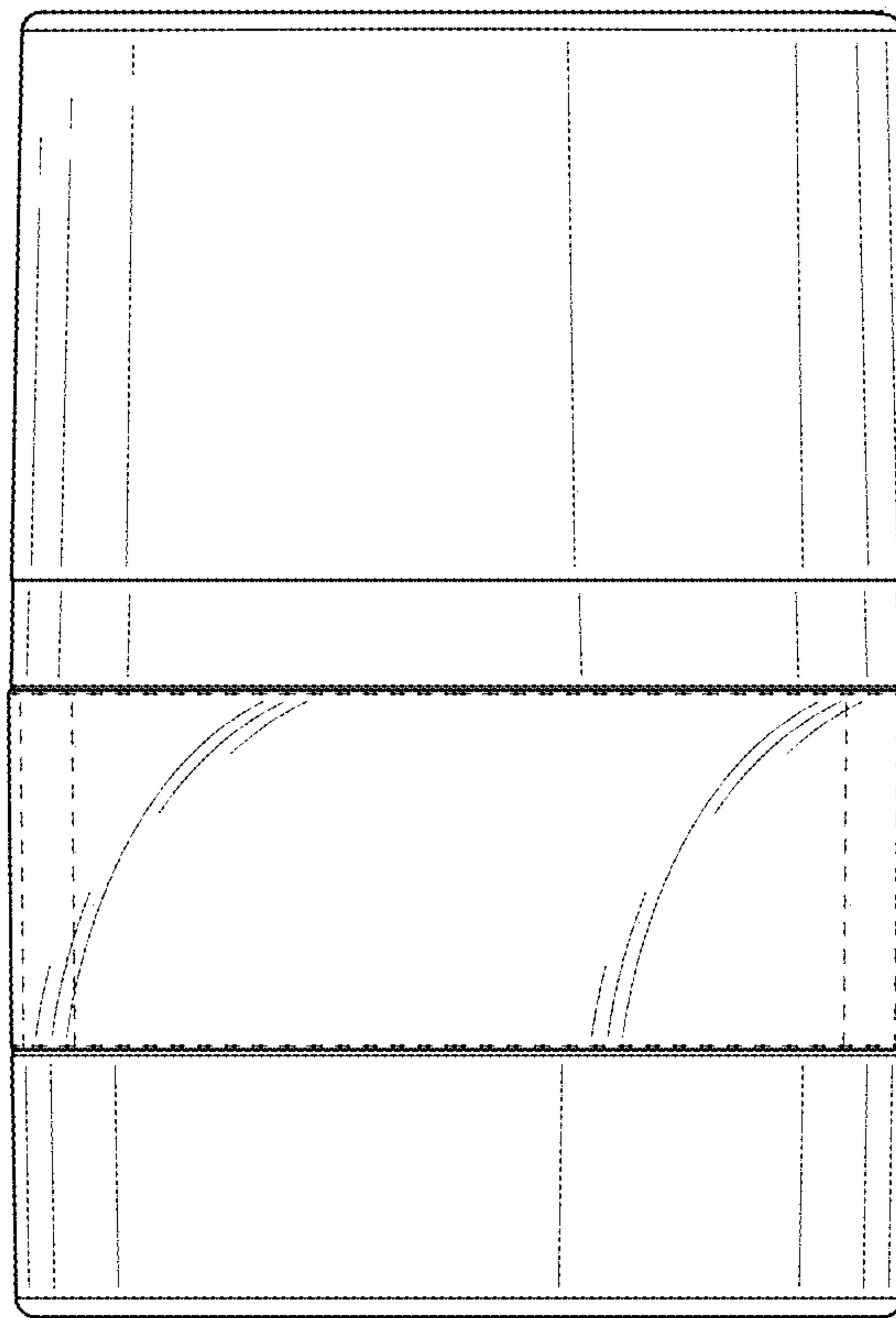


FIG. 4

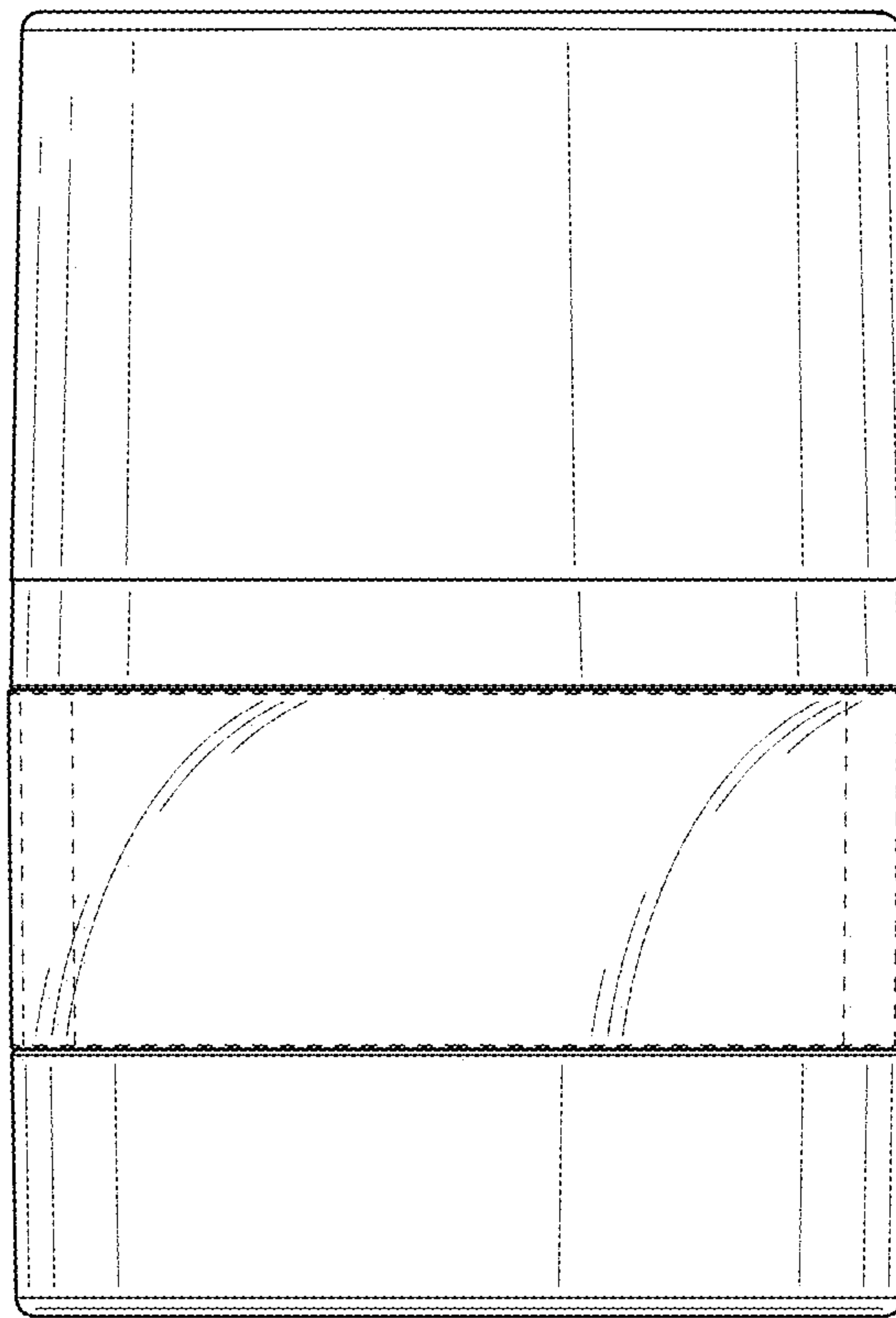


FIG. 5

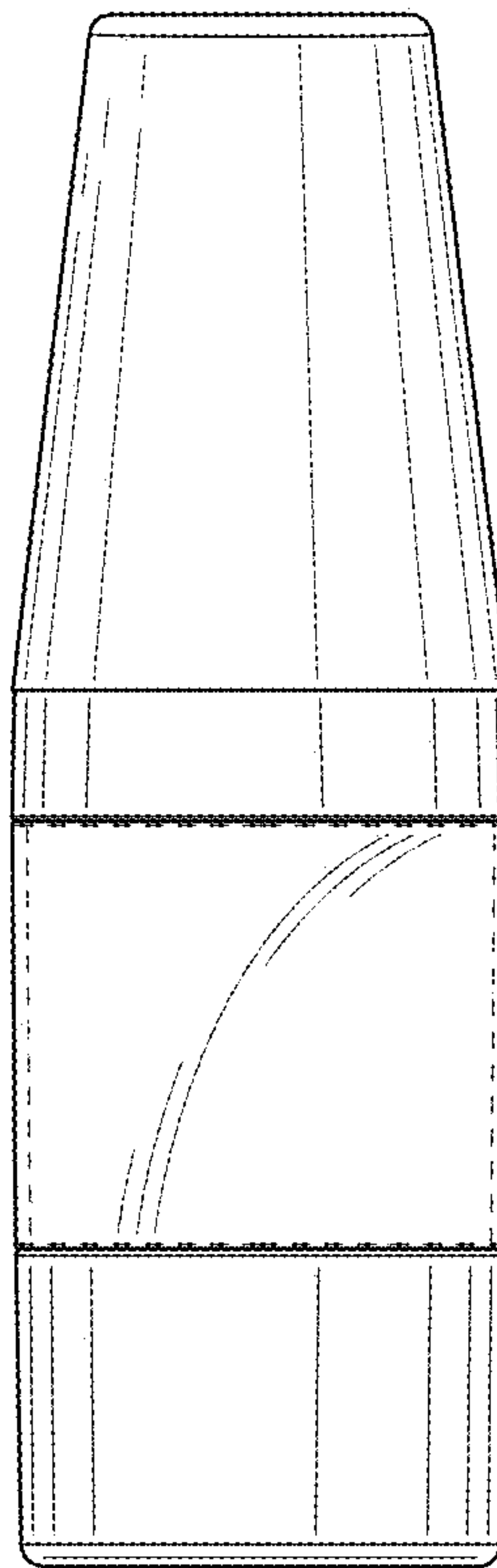


FIG. 6

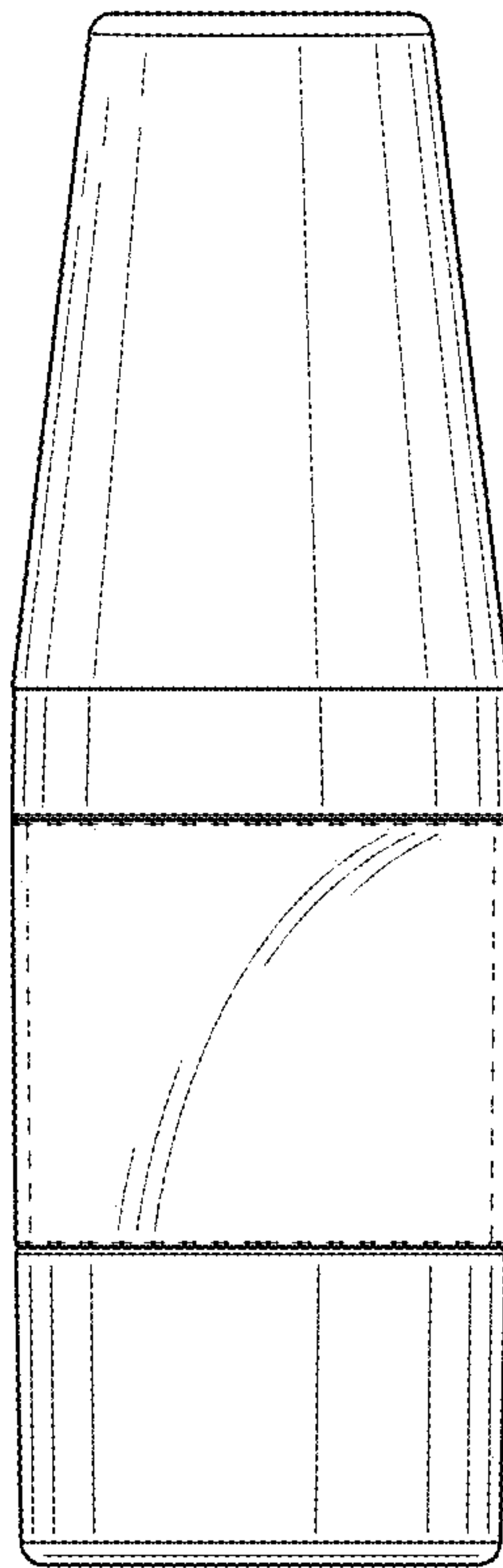


FIG. 7

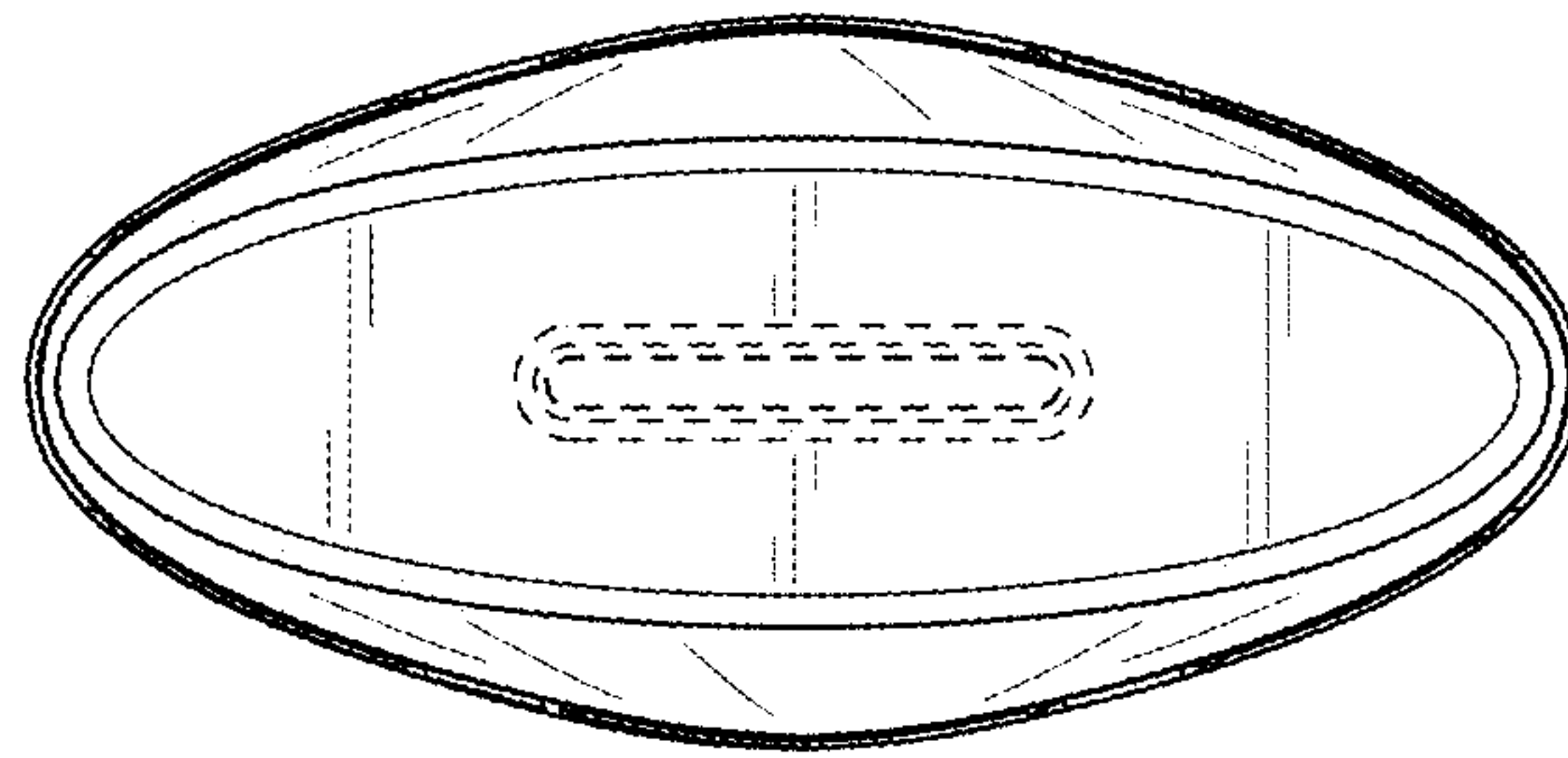


FIG. 8

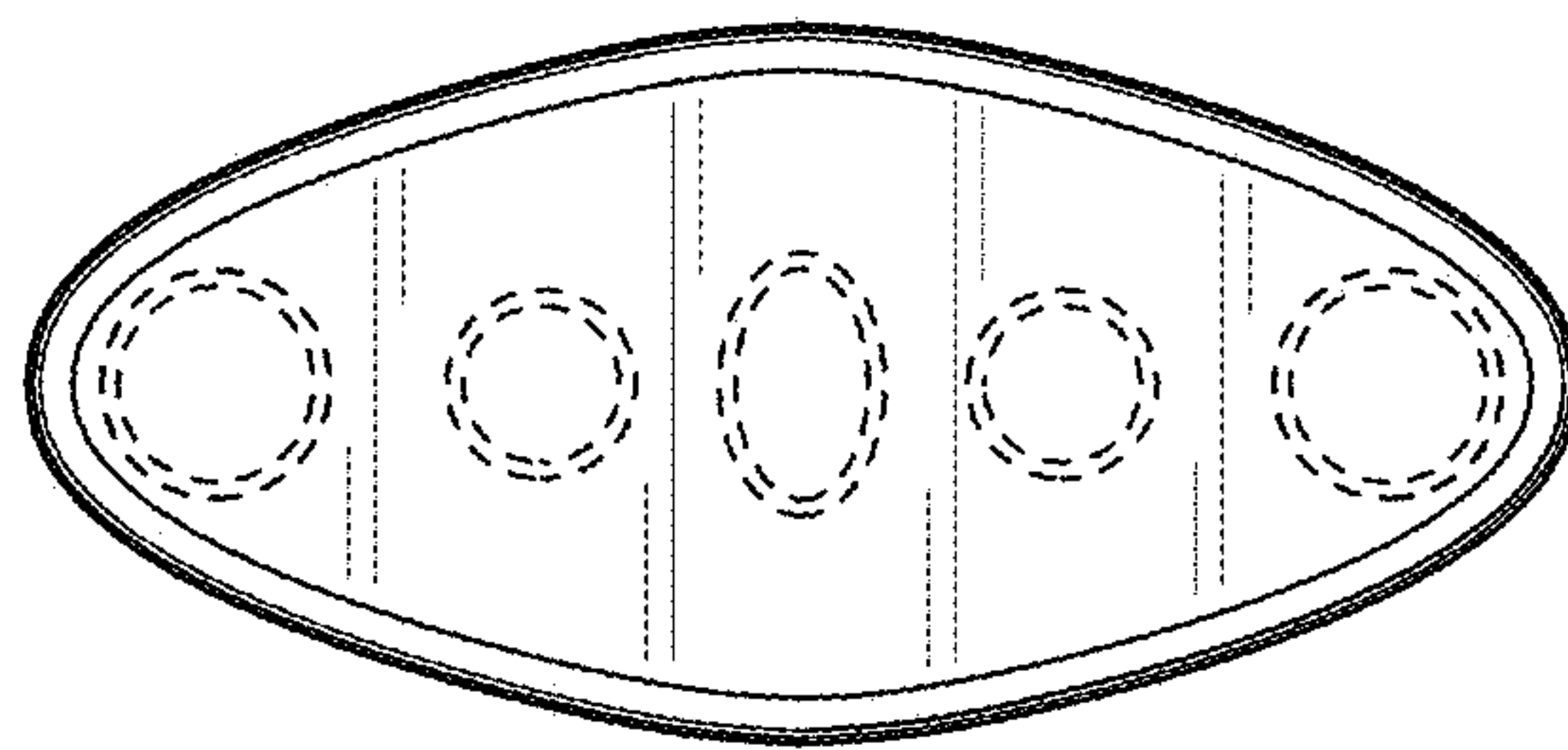


FIG. 9