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(12) **United States Design Patent** (10) **Patent No.:** **US D864,471 S**
Cheng (45) **Date of Patent:** **** Oct. 22, 2019**

(54) **ELECTRONIC CIGARETTE**

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

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(52) **U.S. Cl.**
 USPC **D27/101**

(58) **Field of Classification Search**
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 D24/110; D19/101, 106, 115, 165, 195;
 D7/416; D3/212, 247; D21/394, 573,
 D21/574, 682
 CPC A24F 47/00; A24F 47/002; A24F 15/12;
 A24F 1/32; A24F 15/18
 See application file for complete search history.

D776,051 S * 1/2017 Wang D13/103
 D776,340 S * 1/2017 Seibel D27/189
 D806,311 S * 12/2017 Smith D27/162
 D809,648 S * 2/2018 Ohrt D24/110
 D812,808 S 3/2018 Ng
 D818,946 S * 5/2018 Liu D13/103
 D819,880 S * 6/2018 Qiu D27/101
 D819,882 S * 6/2018 Qiu D27/101
 D820,514 S * 6/2018 Durand D27/162
 D821,305 S * 6/2018 Liu D13/103
 D821,639 S * 6/2018 Dai D27/162
 D825,455 S * 8/2018 Liu D13/103
 D828,621 S * 9/2018 Qiu D27/162
 D828,953 S * 9/2018 Chen D27/167
 D829,373 S * 9/2018 Huang D27/101
 D829,375 S * 9/2018 Huang D27/162
 D829,976 S 10/2018 Stone
 D829,981 S * 10/2018 Chen D27/162
 D831,270 S * 10/2018 Qiu D27/162
 D831,272 S 10/2018 Qiu
 D832,504 S * 10/2018 Qiu D27/163

(Continued)

Primary Examiner — Marissa J Cash

(57) **CLAIM**

The ornamental design for an electronic cigarette, as shown and described.

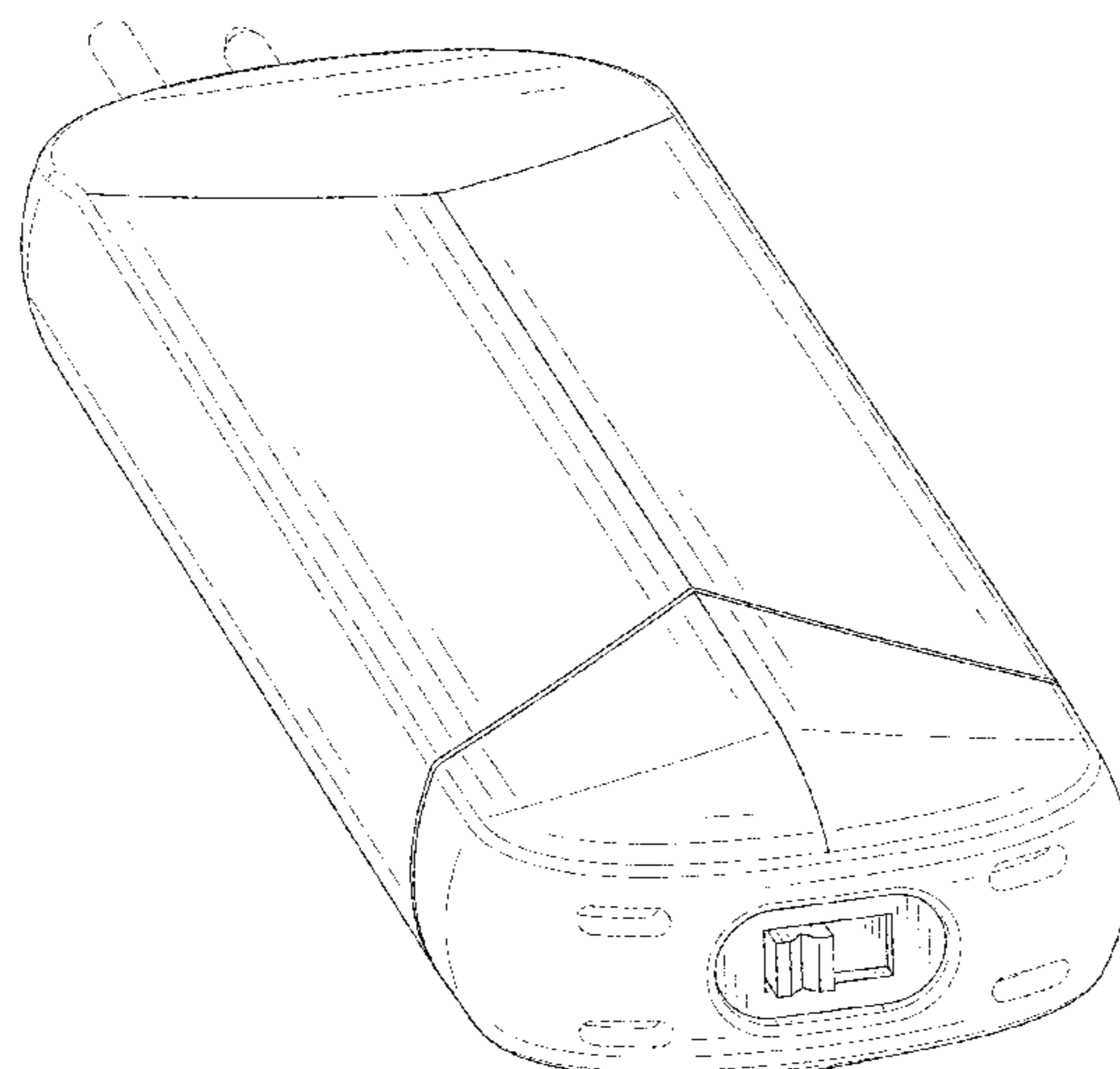
DESCRIPTION

FIG. 1 is a perspective view of an electronic cigarette showing my design;
 FIG. 2 is a front view thereof;
 FIG. 3 is a back view thereof;
 FIG. 4 is a left side view thereof;
 FIG. 5 is a right side view thereof;
 FIG. 6 is a top view thereof; and,
 FIG. 7 is a bottom view thereof.
 The broken lines shown in the drawings depict portions of the electronic cigarette that form no part of the claimed design.

1 Claim, 7 Drawing Sheets

(56) **References Cited**
 U.S. PATENT DOCUMENTS

D401,012 S * 11/1998 Montoya D27/187
 D541,923 S * 5/2007 Castillo Higareda D23/366
 D643,103 S * 8/2011 Bilko D23/366
 D647,193 S * 10/2011 Kim D23/366
 D700,397 S * 2/2014 Manca D27/189
 D736,460 S * 8/2015 McKeon D27/189
 D736,996 S * 8/2015 Liu D27/189
 D752,283 S * 3/2016 Doster D27/189
 D752,808 S * 3/2016 Hearn D27/189
 D753,338 S * 4/2016 Chen D27/162
 D758,655 S * 6/2016 Freshwater D27/163
 D775,762 S * 1/2017 Chen D27/101



(56)

References Cited

U.S. PATENT DOCUMENTS

D832,505 S * 10/2018 Bennett D27/193
D833,063 S * 11/2018 Qiu D27/101
D833,672 S * 11/2018 Qiu D27/163
D835,840 S 12/2018 Liu et al.
D842,237 S * 3/2019 Qiu D13/103
D842,238 S * 3/2019 Qiu D13/103
D842,243 S * 3/2019 Qiu D13/108
D846,796 S * 4/2019 Pan D27/101
D846,798 S * 4/2019 Chen D27/163
2017/0101256 A1* 4/2017 Zeitlin A24F 15/20
2017/0245550 A1* 8/2017 Freeland A61M 15/06
2018/0055091 A1* 3/2018 Trzeczieski A24F 47/008
2019/0099567 A1* 4/2019 Nettenstrom A24F 47/008

* cited by examiner

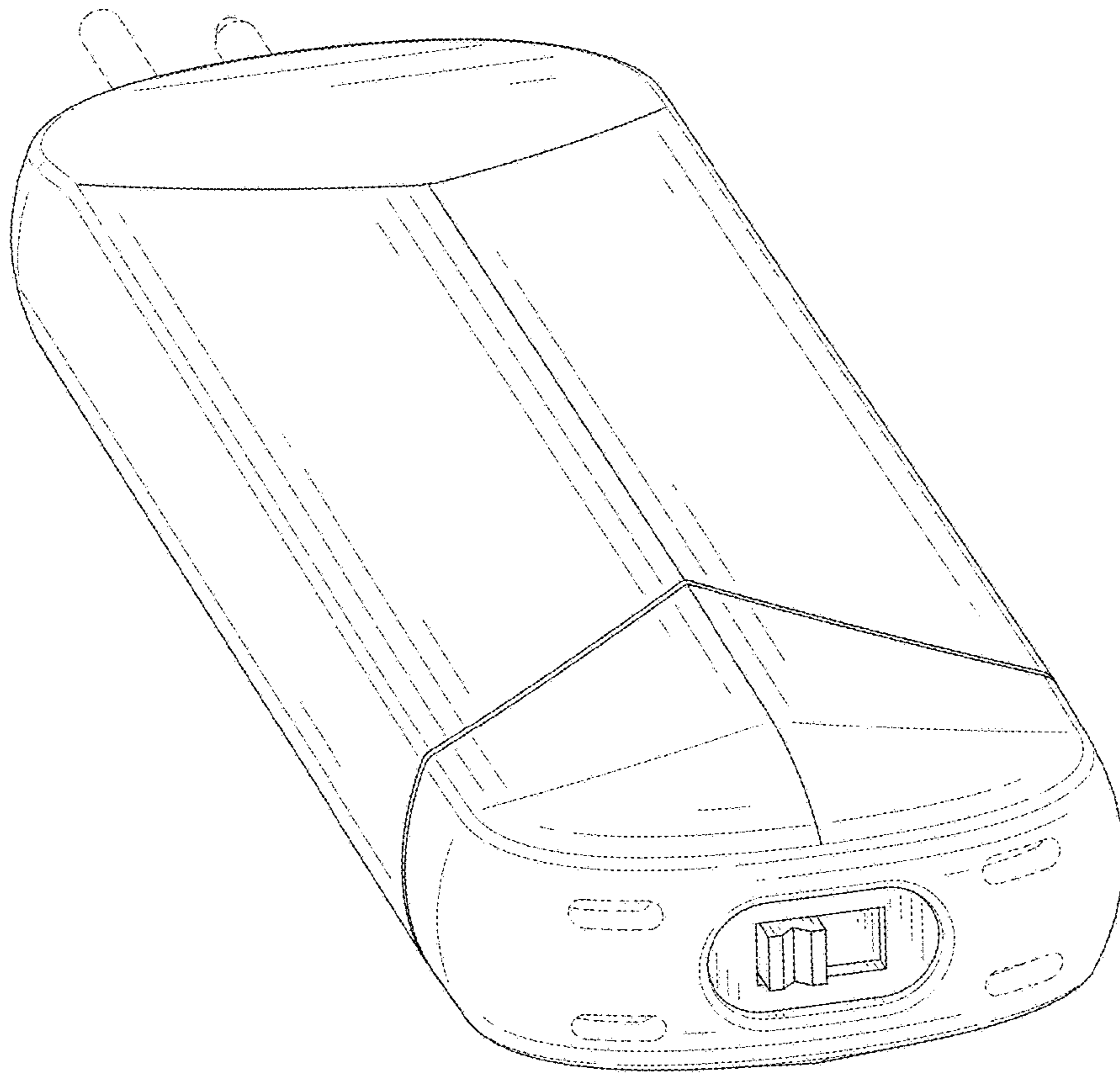


FIG. 1

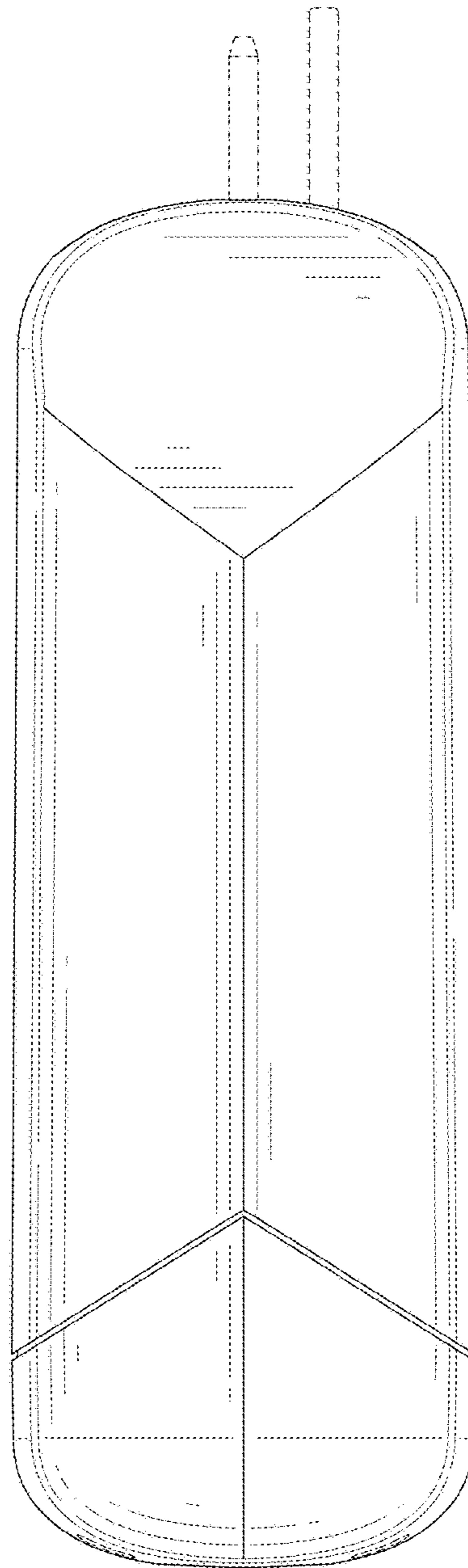


FIG. 2

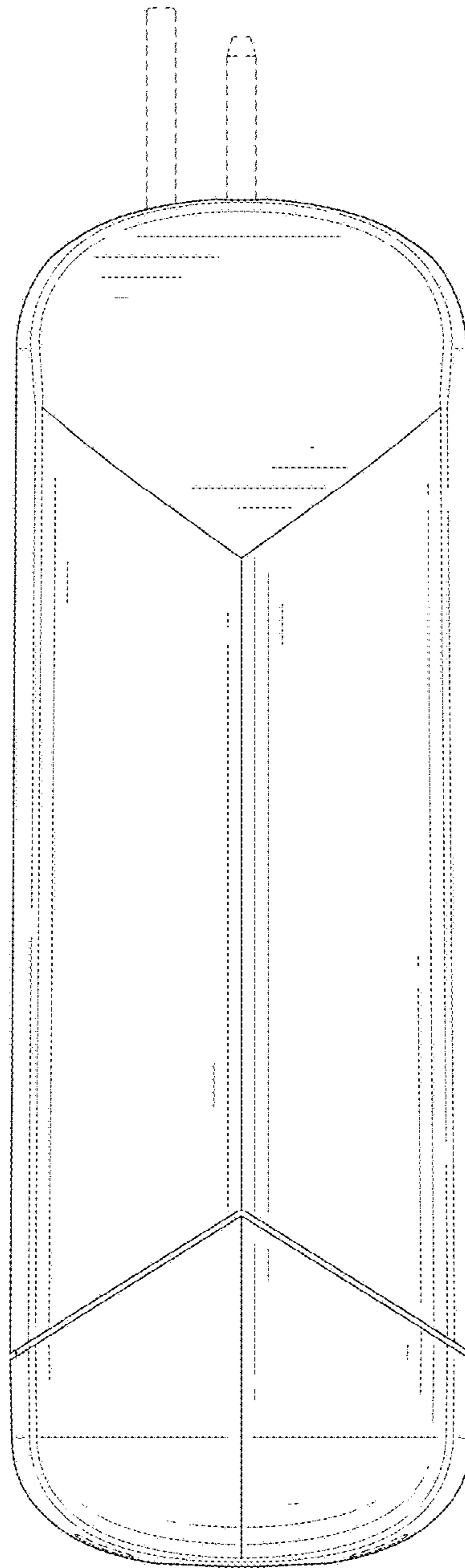


FIG. 3

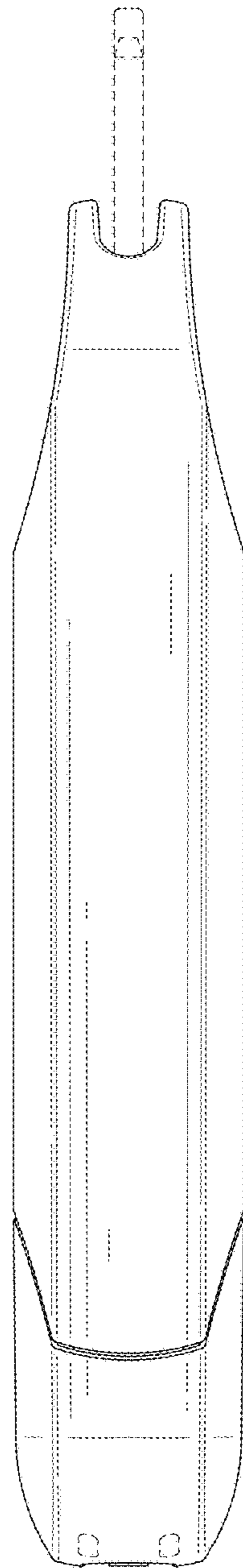


FIG. 4

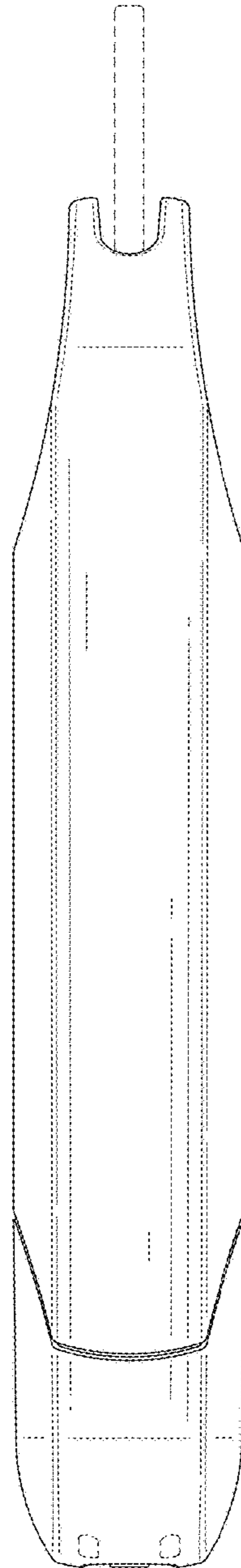


FIG. 5

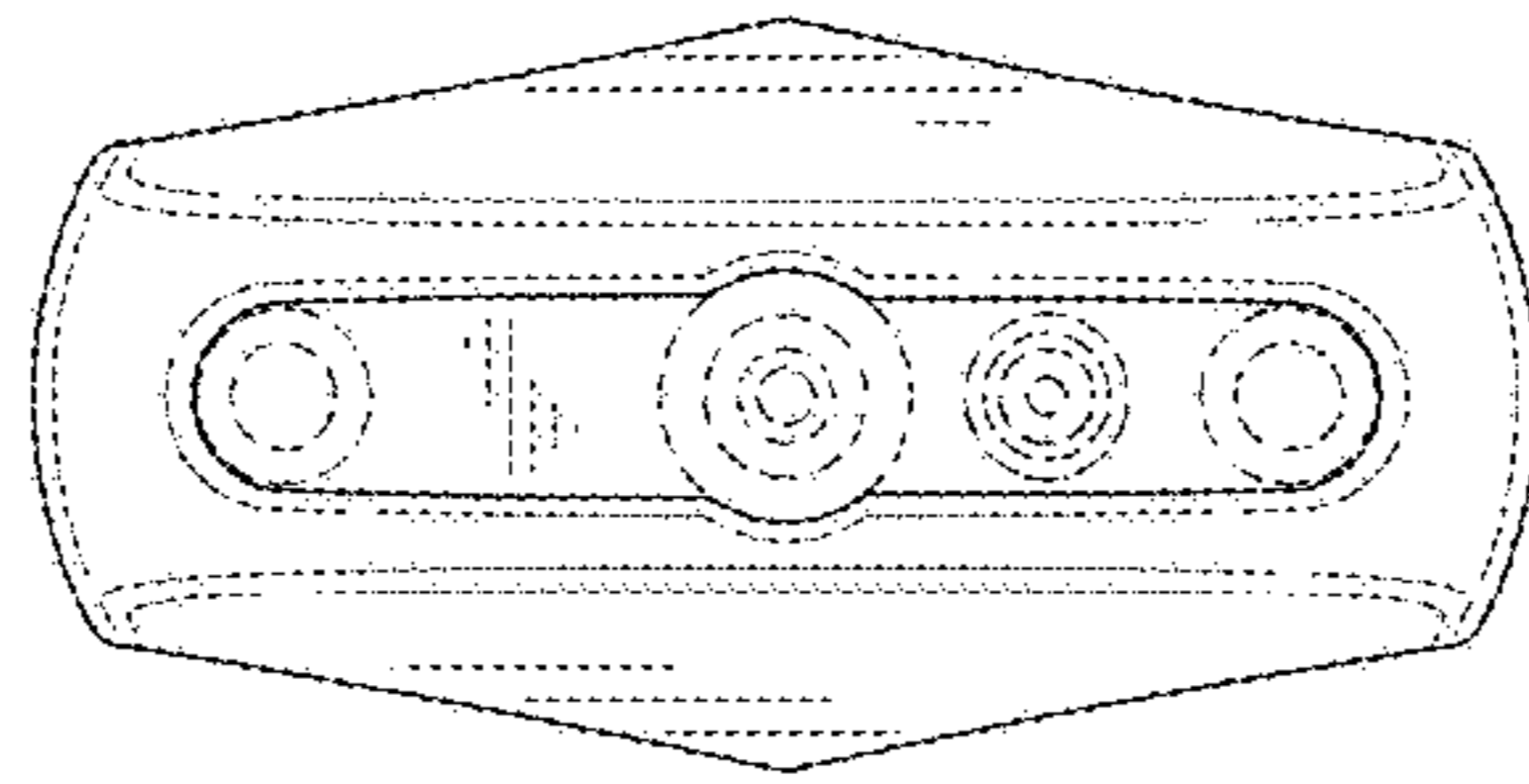


FIG. 6

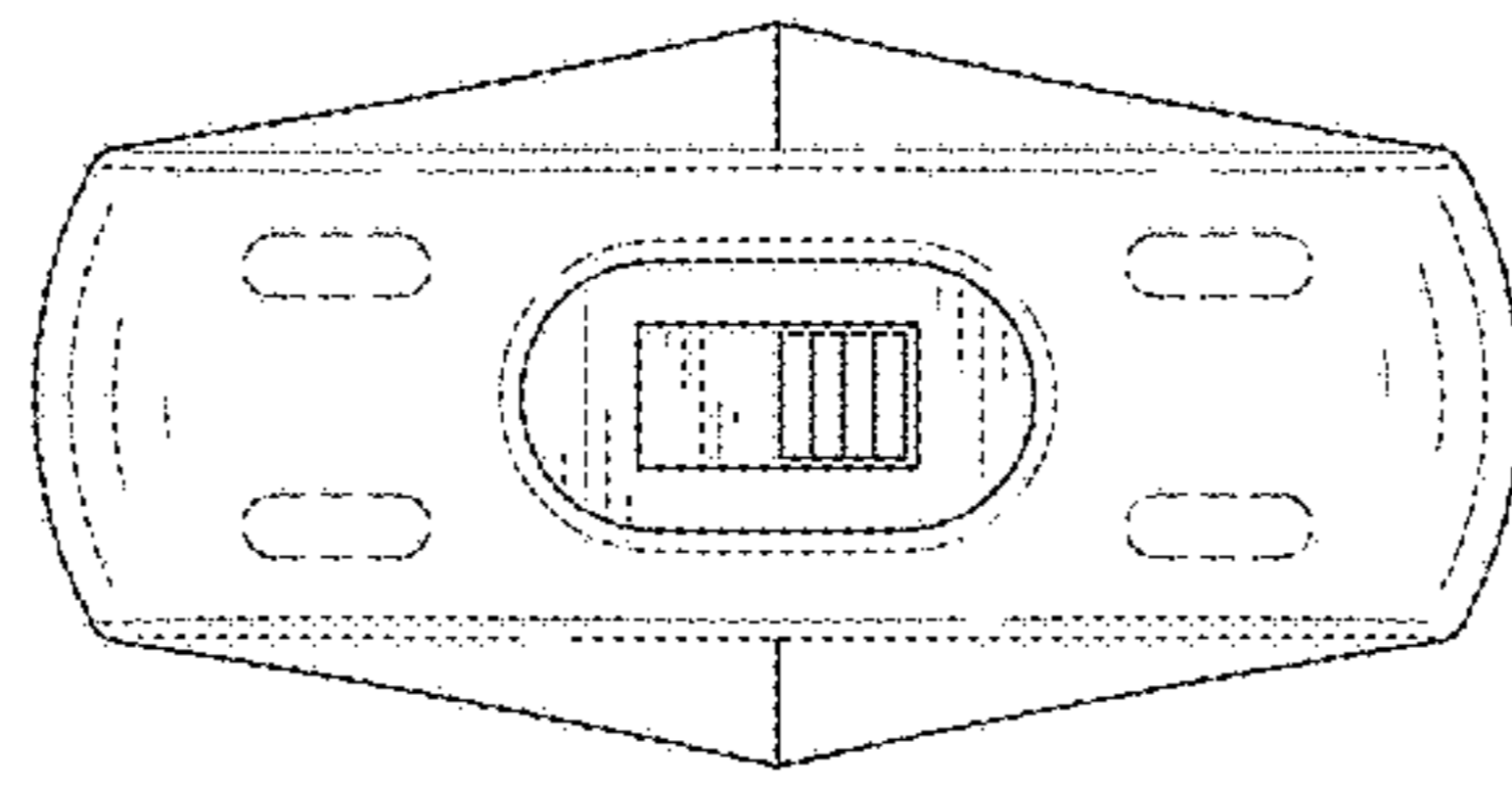


FIG. 7