



US00D901001S

(12) **United States Design Patent** (10) **Patent No.:** **US D901,001 S**  
**Finger** (45) **Date of Patent:** **\*\* Nov. 3, 2020**

(54) **NEBULIZER DEVICE**  
(71) Applicant: **Convexity Scientific Inc.**, Fairfield, CT (US)

D448,076 S \* 9/2001 von Schuckmann ..... D24/110  
6,520,179 B1 \* 2/2003 Von Schuckmann .....  
A61M 15/0045  
128/203.15  
6,604,522 B2 \* 8/2003 Arvidsson ..... A61M 15/0045  
128/203.15

(72) Inventor: **Ralph Finger**, Westport, CT (US)  
(73) Assignee: **Convexity Scientific Inc.**, Fairfield, CT (US)

(Continued)

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

CN 304433122 \* 12/2017

(21) Appl. No.: **29/680,836**

OTHER PUBLICATIONS

(22) Filed: **Feb. 20, 2019**

Flyp Nebulizer—Product Features Video. Posted by Flyp Nebulizer. YouTube. Date uploaded: Jul. 26, 2018. Retrieved from Internet: [https://www.youtube.com/watch?v=tGT4Gqlpgbc&feature=emb\\_logo](https://www.youtube.com/watch?v=tGT4Gqlpgbc&feature=emb_logo) (Year: 2018).\*

**Related U.S. Application Data**

(Continued)

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(51) **LOC (12) Cl.** ..... **29-02**

*Primary Examiner* — Lilyana Bekic

(52) **U.S. Cl.**  
USPC ..... **D24/110**

(74) *Attorney, Agent, or Firm* — Schwegman Lundberg & Woessner, P.A.

(58) **Field of Classification Search**  
USPC ..... D24/107–108, 110, 110.5, 127, 164  
CPC ..... A61M 11/005; A61M 15/0085;  
A61M 11/00; A61M 16/14; A61M 11/02;  
A61M 15/00; A61M 15/0001; A61M  
15/001; A61M 11/08; A61M 15/0021;  
A61M 15/0023

(57) **CLAIM**

The ornamental design for a nebulizer device, as shown and described.

See application file for complete search history.

**DESCRIPTION**

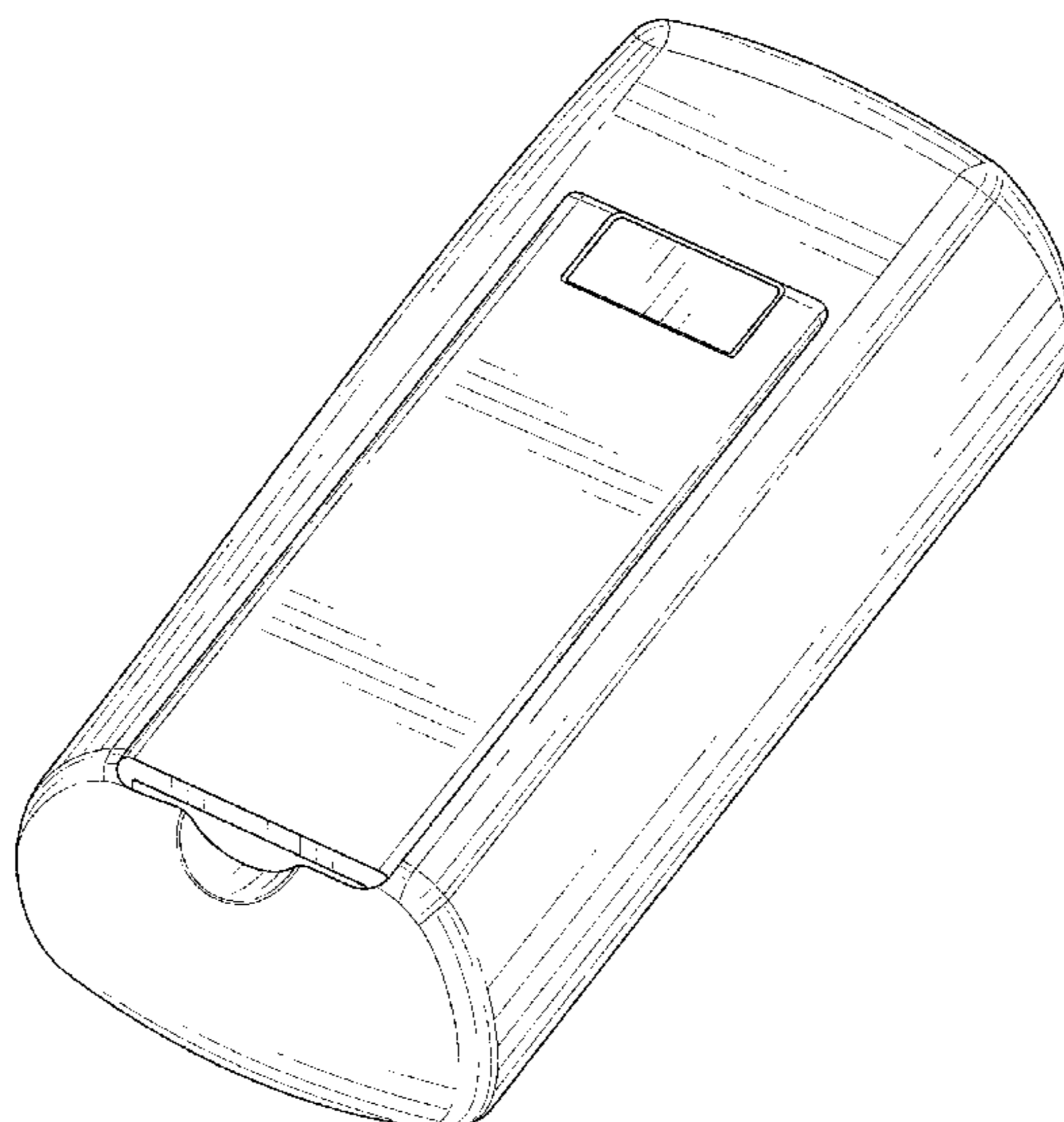
(56) **References Cited**

FIG. 1 is a perspective view of a nebulizer device in a closed state showing my new design;  
FIG. 2 is a perspective view of the nebulizer device in an open state;  
FIG. 3 is a front view thereof in the closed state;  
FIG. 4 is a back view thereof;  
FIG. 5 is a left view thereof;  
FIG. 6 is a right view thereof;  
FIG. 7 is a top view thereof; and,  
FIG. 8 is a bottom view thereof.  
Broken lines in the drawings depict portions of the nebulizer device that form no part of the claimed design

**U.S. PATENT DOCUMENTS**

4,130,116 A \* 12/1978 Cavazza ..... A61M 15/009  
128/200.23  
5,070,870 A \* 12/1991 Pearce ..... A61M 15/0028  
128/203.12  
5,392,768 A \* 2/1995 Johansson ..... A61M 15/00  
128/200.14  
5,904,139 A 5/1999 Hauser  
D428,486 S \* 7/2000 Schuckmann ..... D24/110  
D441,071 S \* 4/2001 Attolini ..... D24/110

**1 Claim, 8 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

6,629,524 B1 \* 10/2003 Goodall ..... A61M 15/0065  
128/200.14  
D493,519 S \* 7/2004 Jonsson ..... D24/110  
D747,793 S \* 1/2016 Wright ..... D24/110  
2002/0124846 A1 \* 9/2002 Ekelius ..... A61M 15/0048  
128/203.21  
2005/0016528 A1 1/2005 Aslin et al.  
2007/0227534 A1 \* 10/2007 Nobutani ..... A61M 15/025  
128/200.14  
2009/0050142 A1 \* 2/2009 Hamano ..... A61M 15/0096  
128/200.23  
2010/0006094 A1 \* 1/2010 Tsuchiya ..... A61M 11/042  
128/203.12  
2016/0199594 A1 \* 7/2016 Finger ..... A61M 15/0023  
128/200.16

OTHER PUBLICATIONS

“U.S. Appl. No. 14/990,338, Final Office Action dated Jul. 9, 2019”,  
12 pgs.

“U.S. Appl. No. 14/990,338, Response filed Jul. 31, 2019 to Final  
Office Action dated Jul. 7, 2019”, 8 pgs.

\* cited by examiner

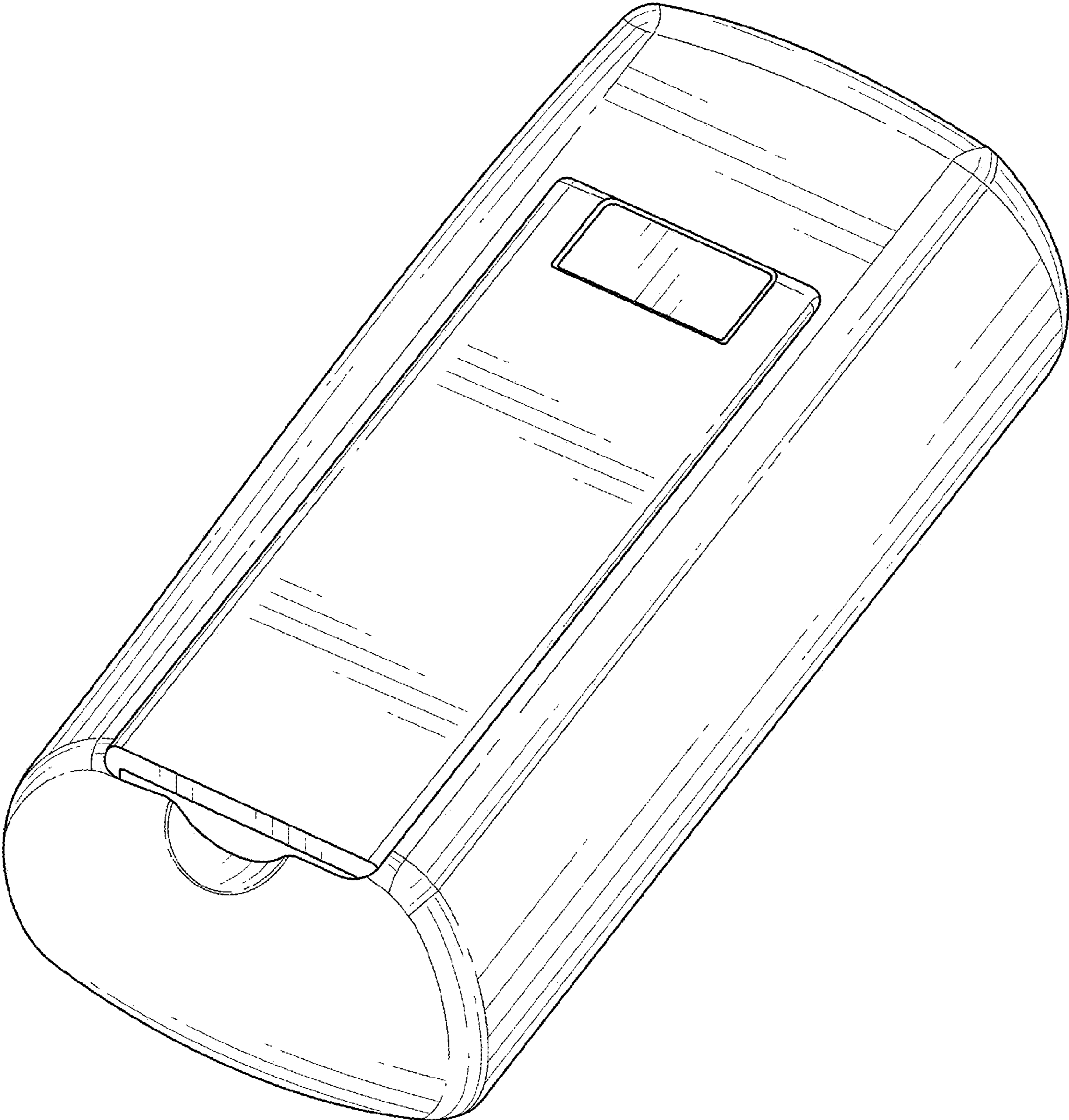


FIG. 1



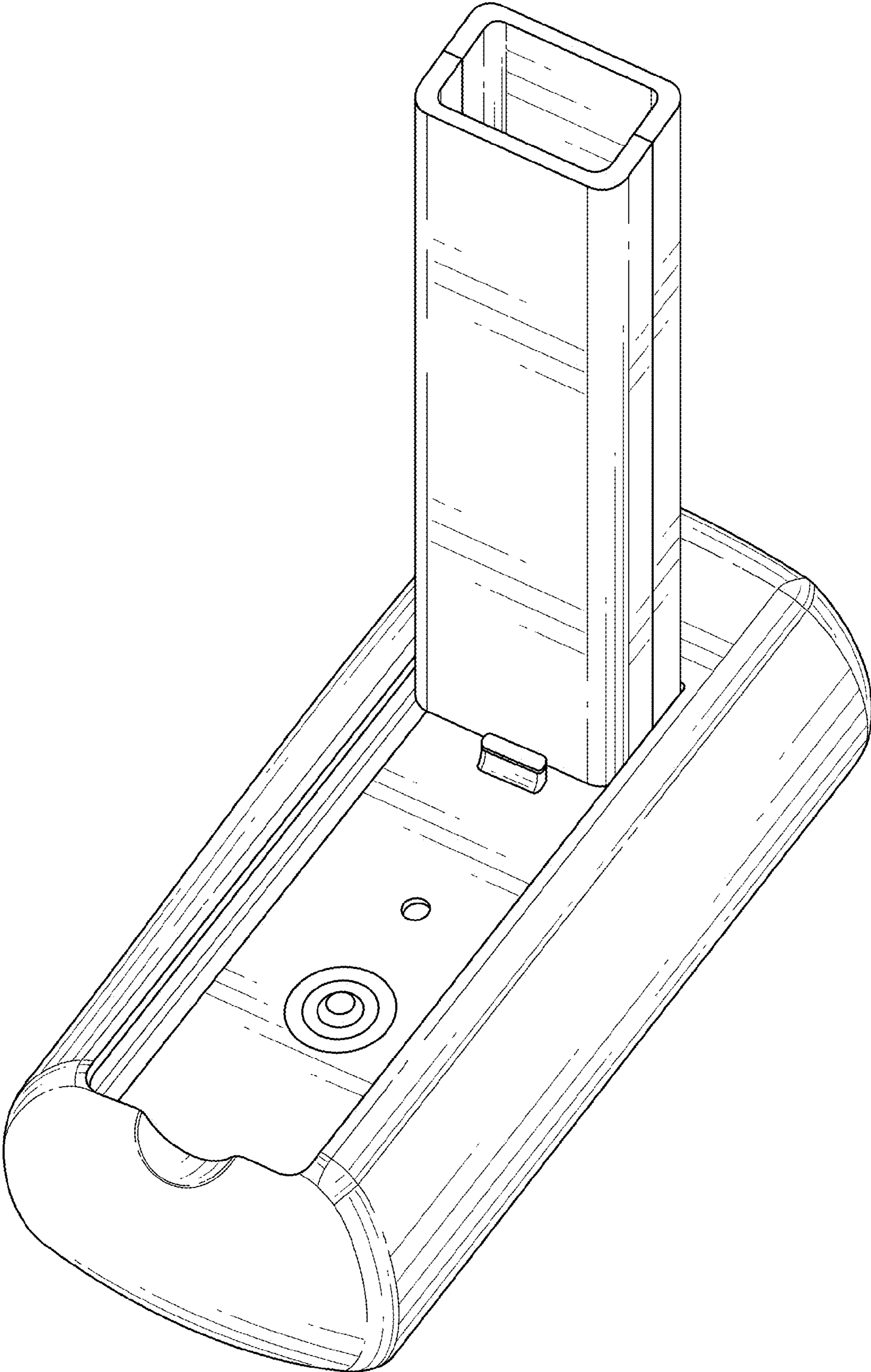


FIG. 2

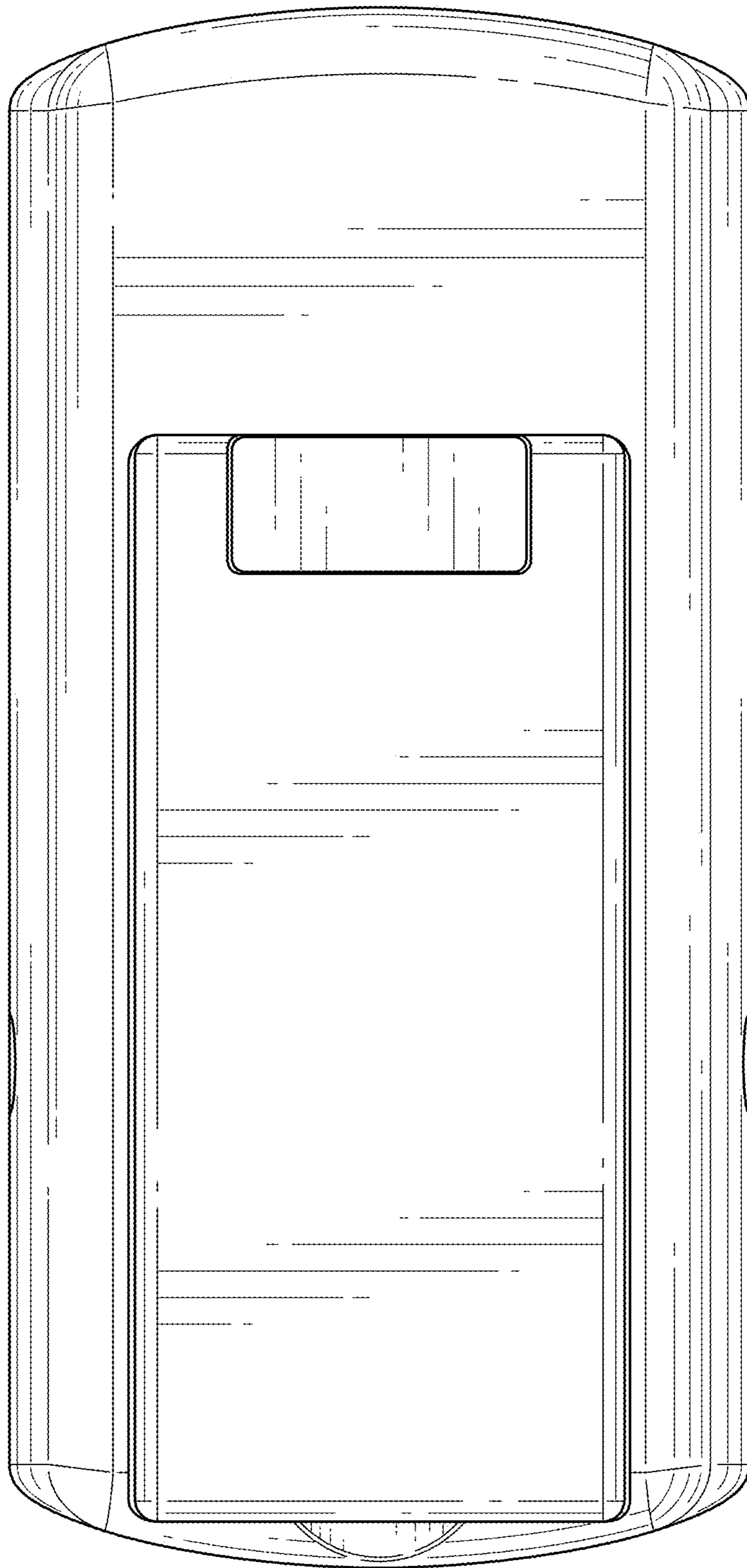


FIG. 3

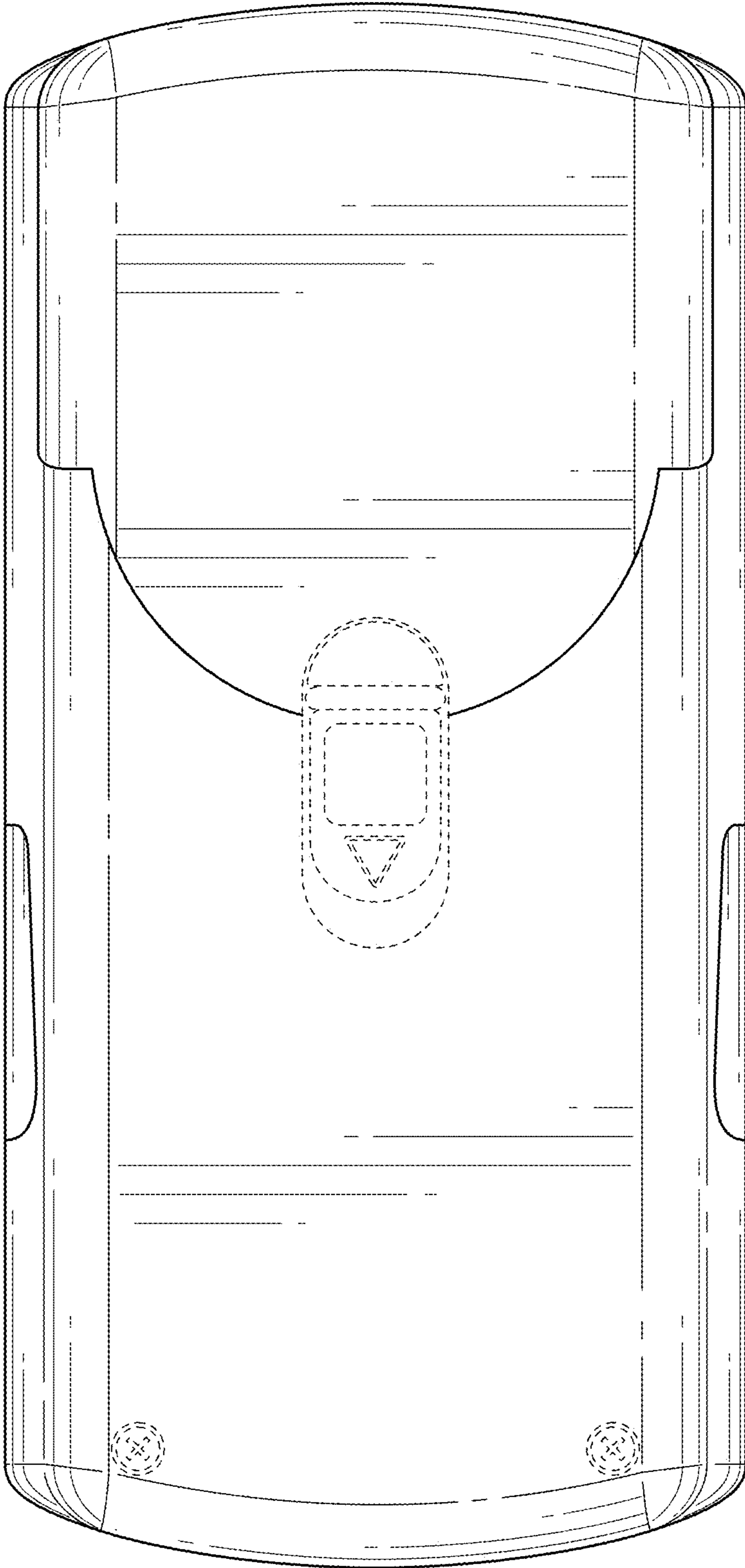


FIG. 4

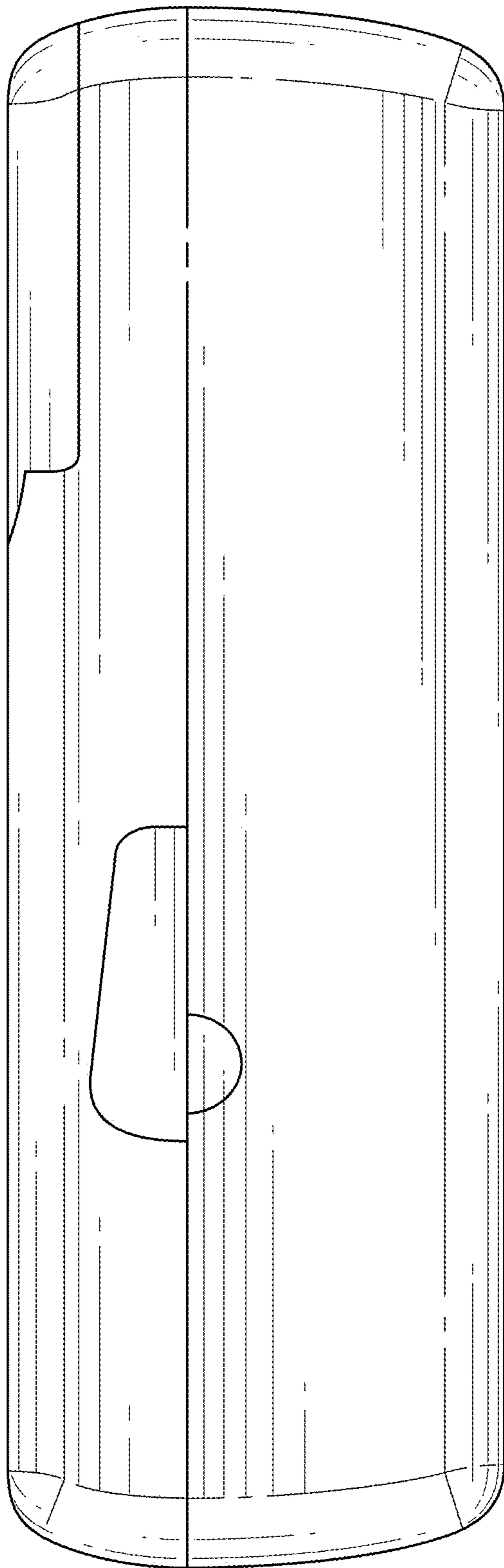


FIG. 5

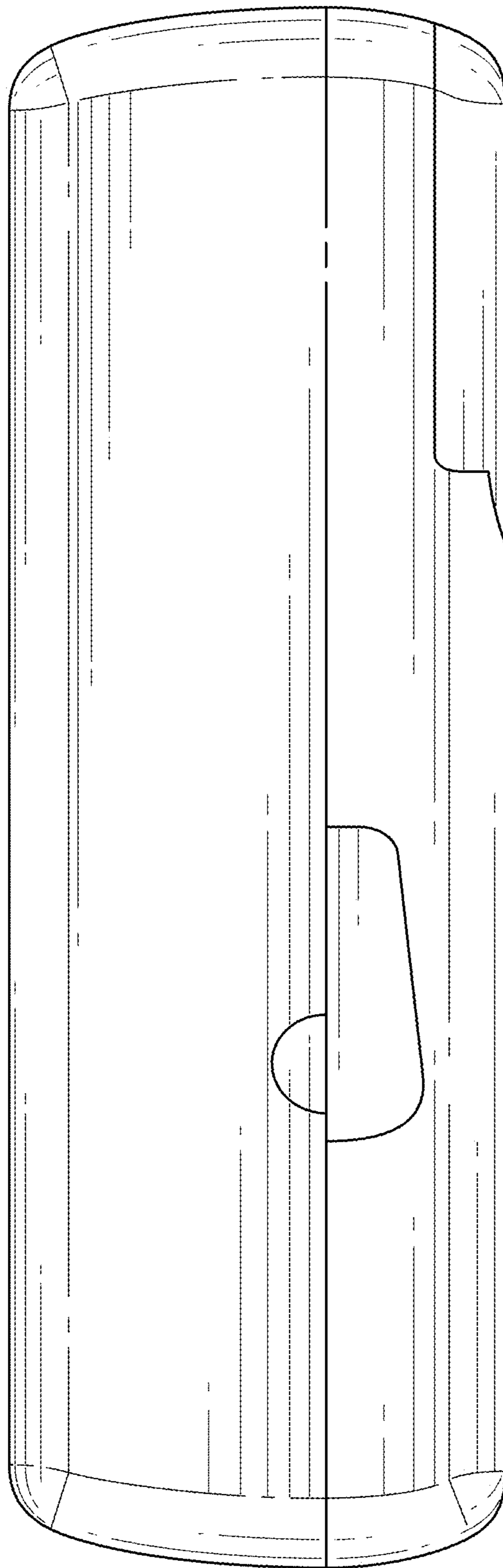


FIG. 6



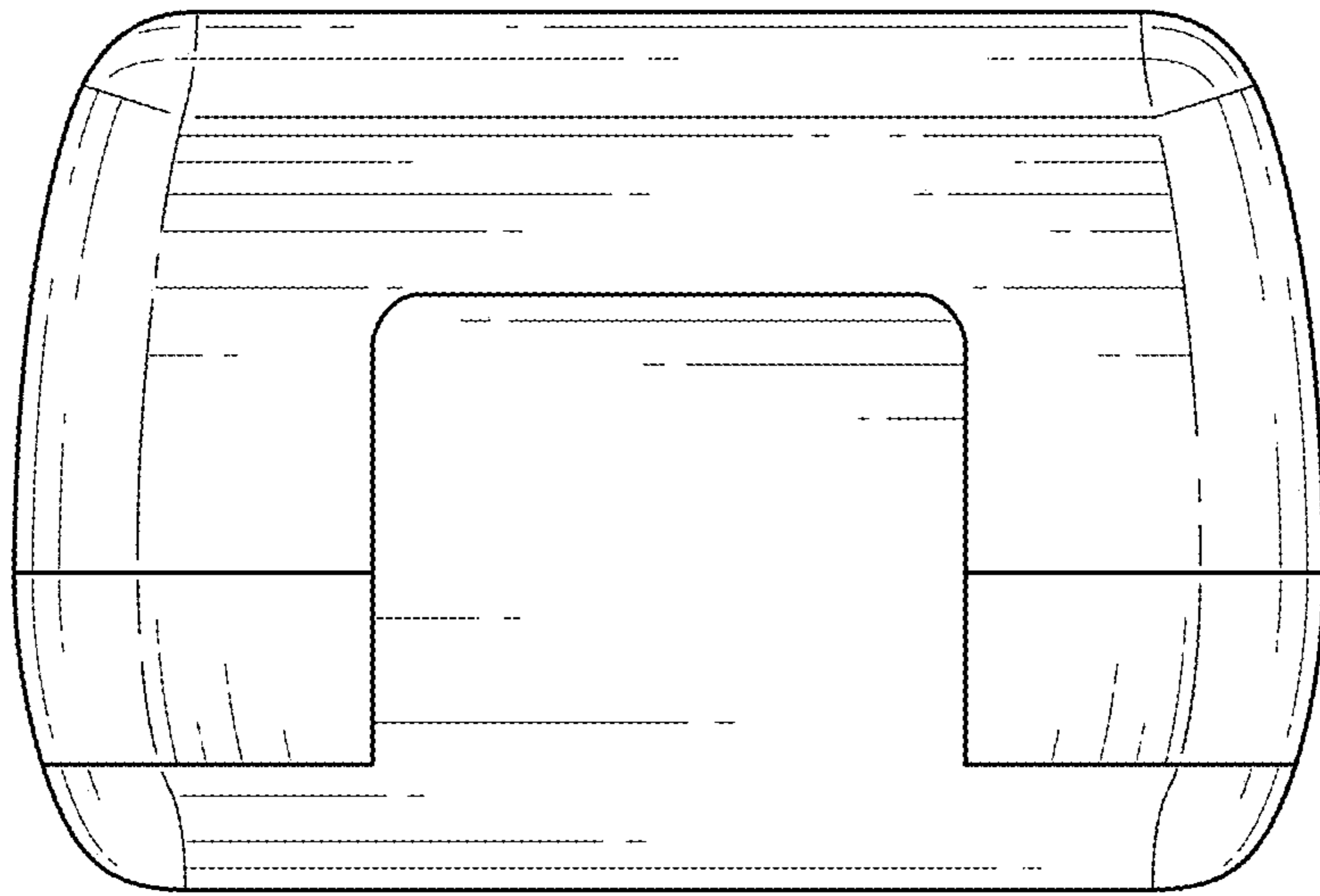


FIG. 7

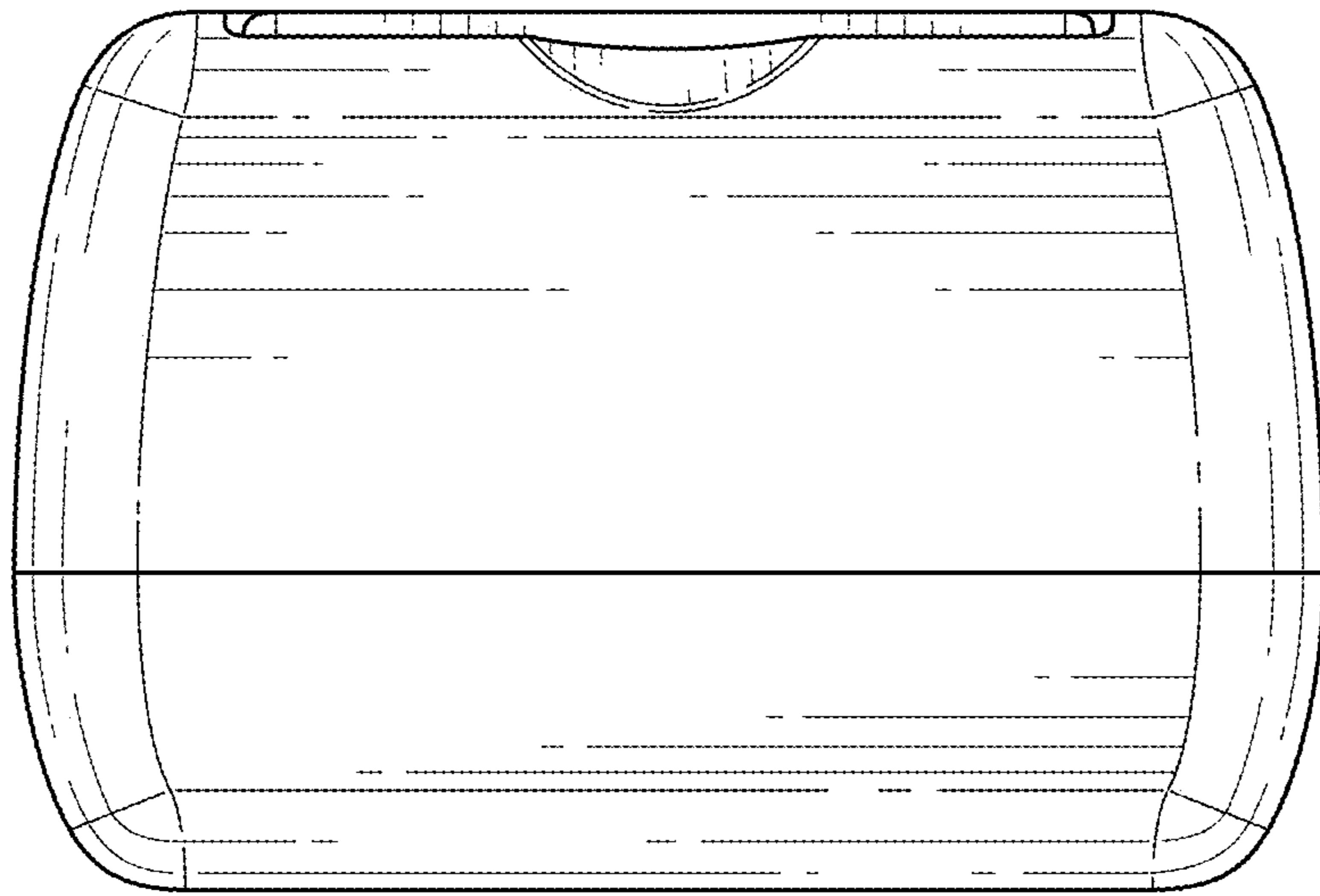


FIG. 8