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(12) **United States Design Patent** (10) **Patent No.:** **US D901,002 S**
Finger et al. (45) **Date of Patent:** **** Nov. 3, 2020**

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

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
(Continued)

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FOREIGN PATENT DOCUMENTS

CN 304433122 * 12/2017

(73) Assignee: **Convexity Scientific Inc.**, Fairfield, CT (US)

OTHER PUBLICATIONS

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

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 (Year: 2018).*

(21) Appl. No.: **29/701,640**

(Continued)

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

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

Primary Examiner — Lilyana Bekic

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(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, as shown and described.

See application file for complete search history.

(56) **References Cited**

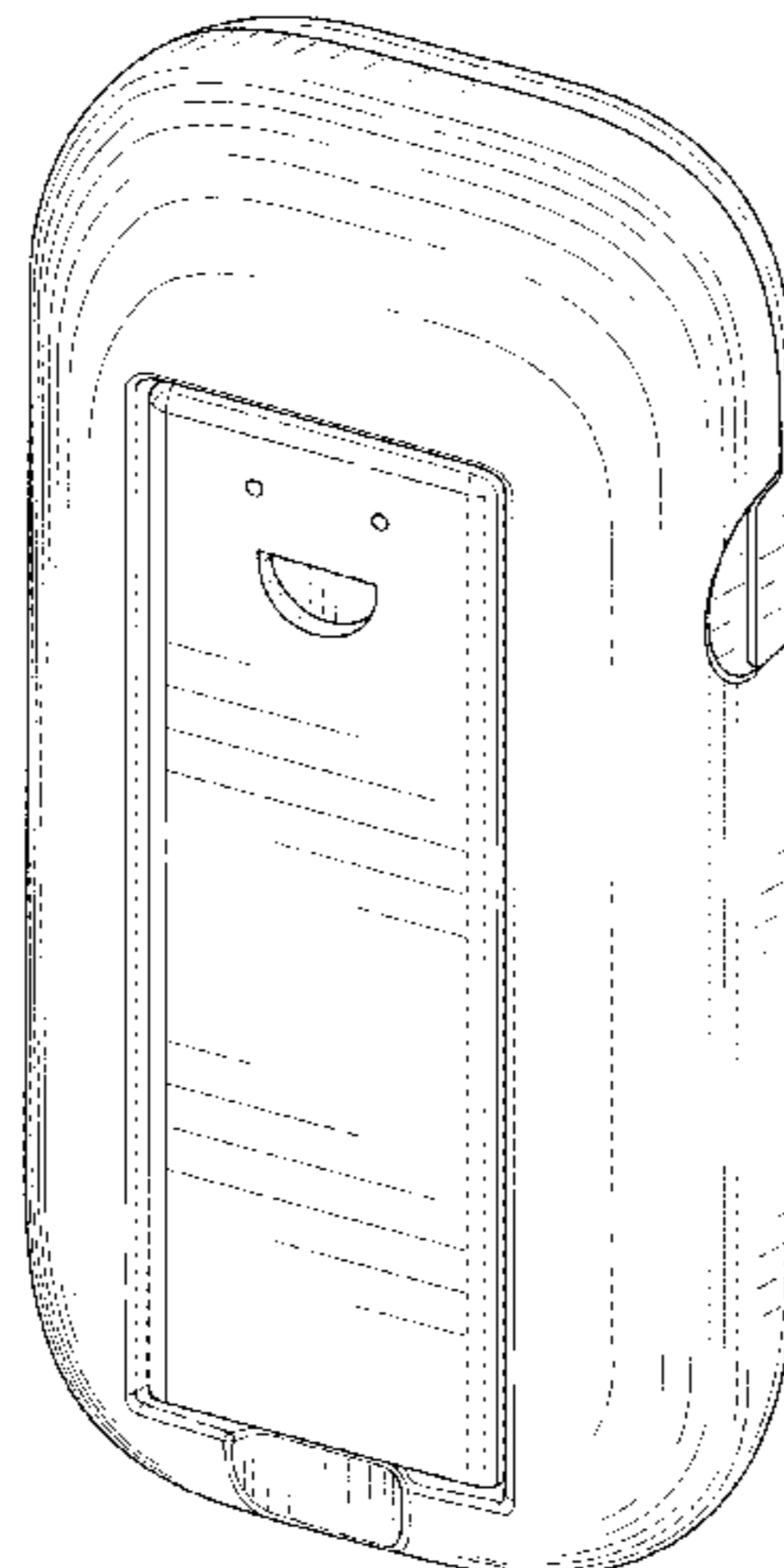
DESCRIPTION

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
D428,486 S * 7/2000 Schuckmann D24/110
D441,071 S * 4/2001 Attolini D24/110
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

FIG. 1 is a perspective view of a nebulizer in a closed state showing our new design;
FIG. 2 is a perspective view of the nebulizer 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 that form no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2002/0124846 A1* 9/2002 Ekelius A61M 15/0048
128/203.21
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

Flyp Nebulizer. Flypnebulizer.com. Earliest date reviewed: May 18, 2018. Retrieved from Internet: <https://flypnebulizer.com/products/flyp-nebulizer#shopify-product-reviews> (Year: 2018).*

* cited by examiner

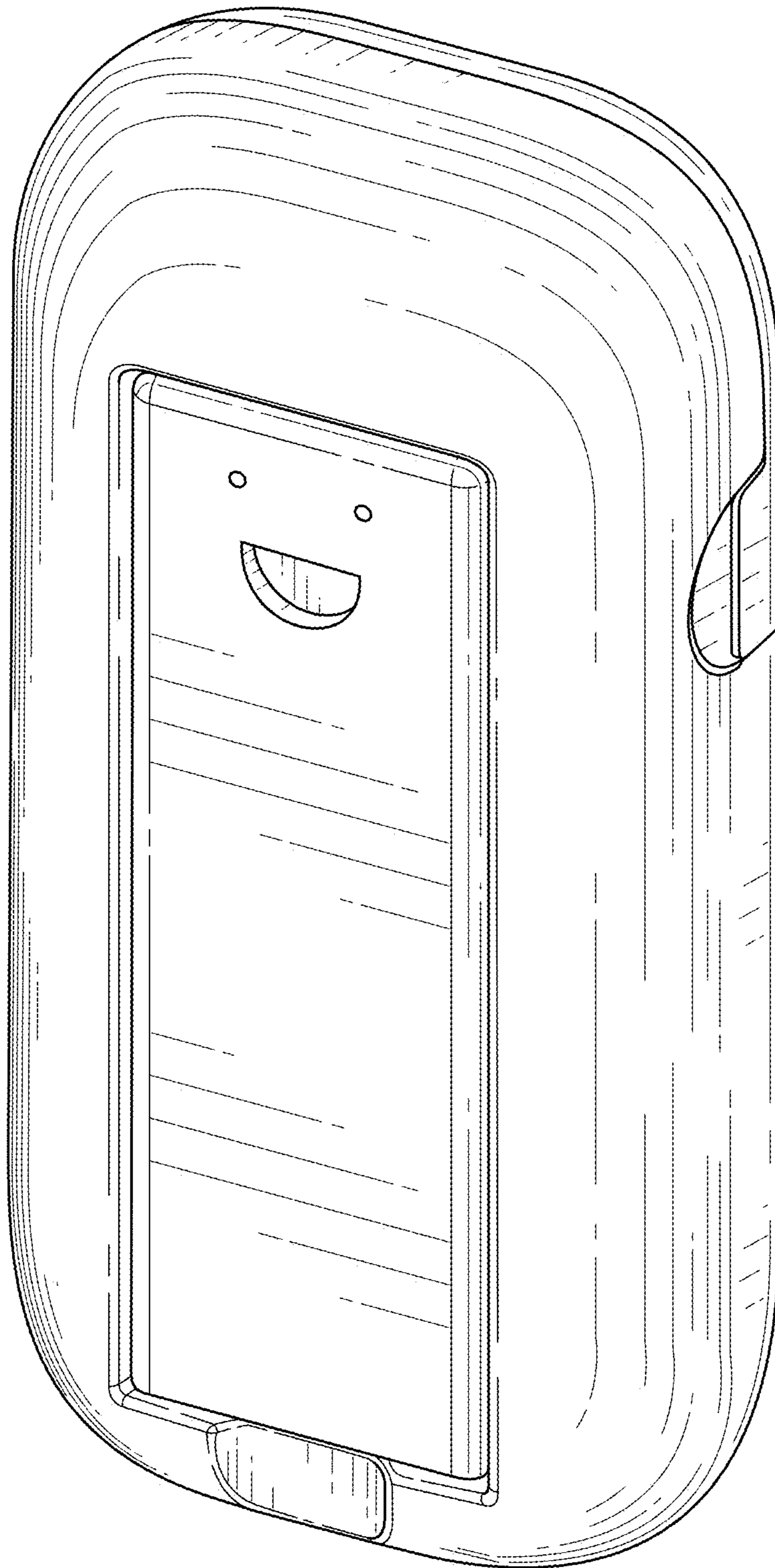


FIG. 1

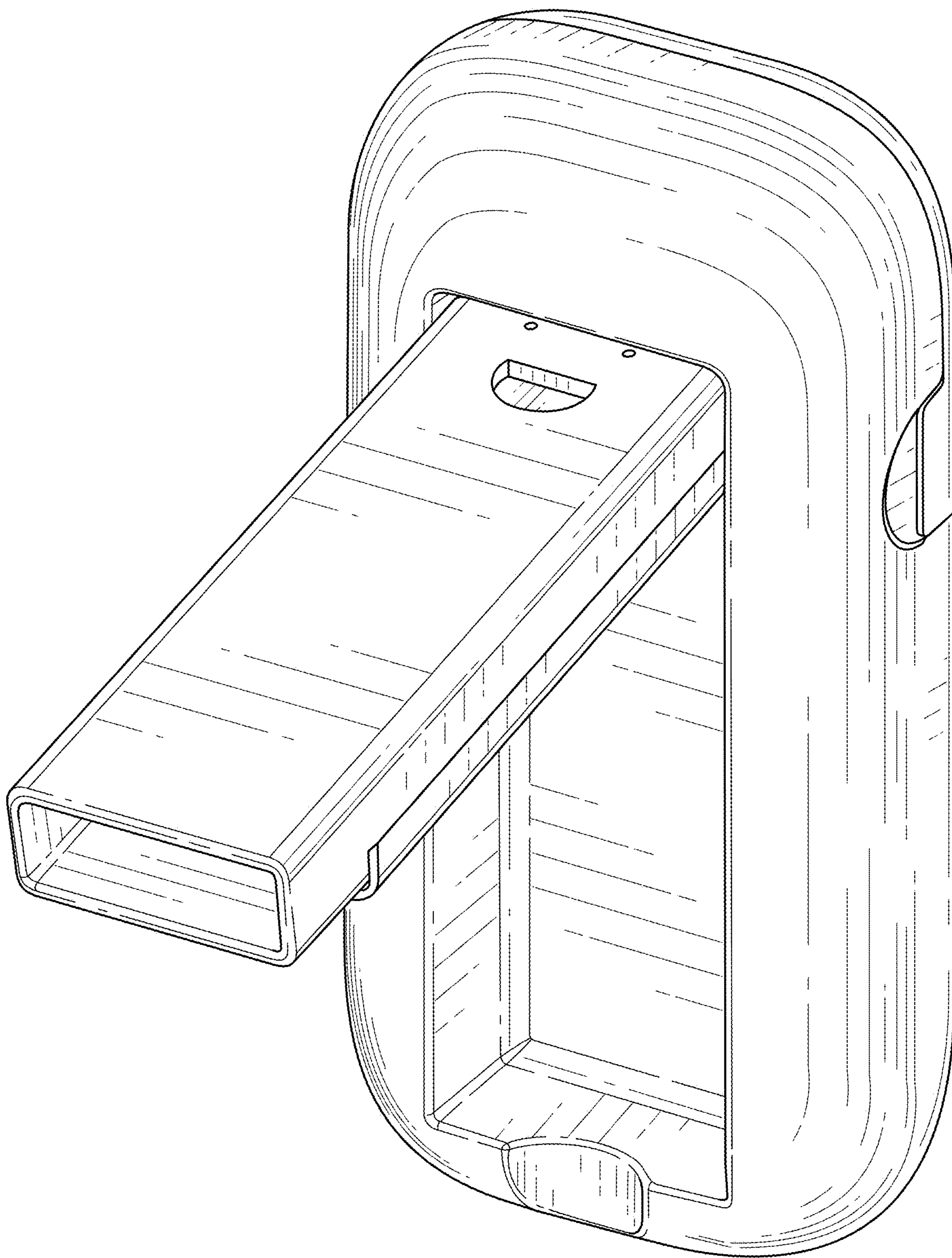


FIG. 2

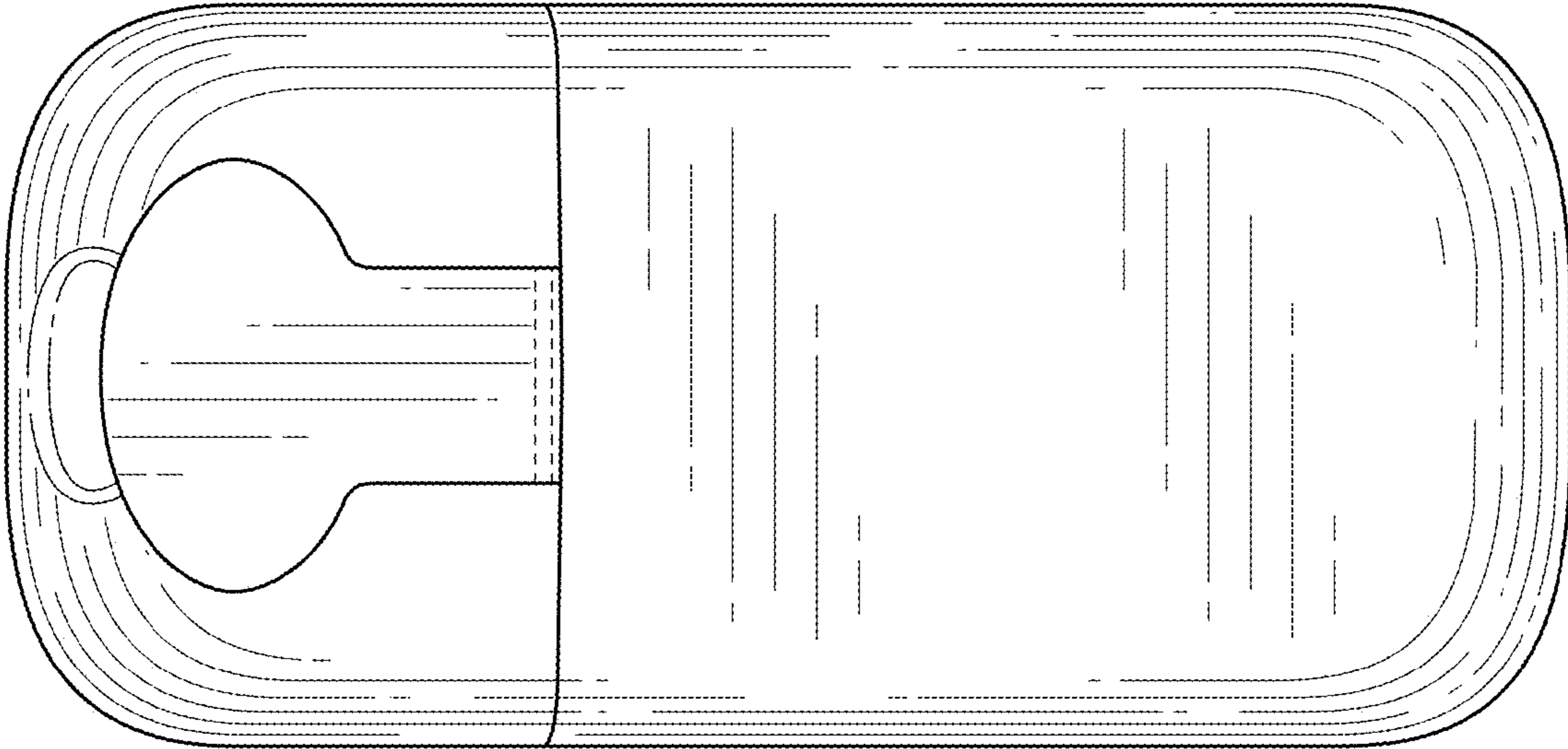


FIG. 4

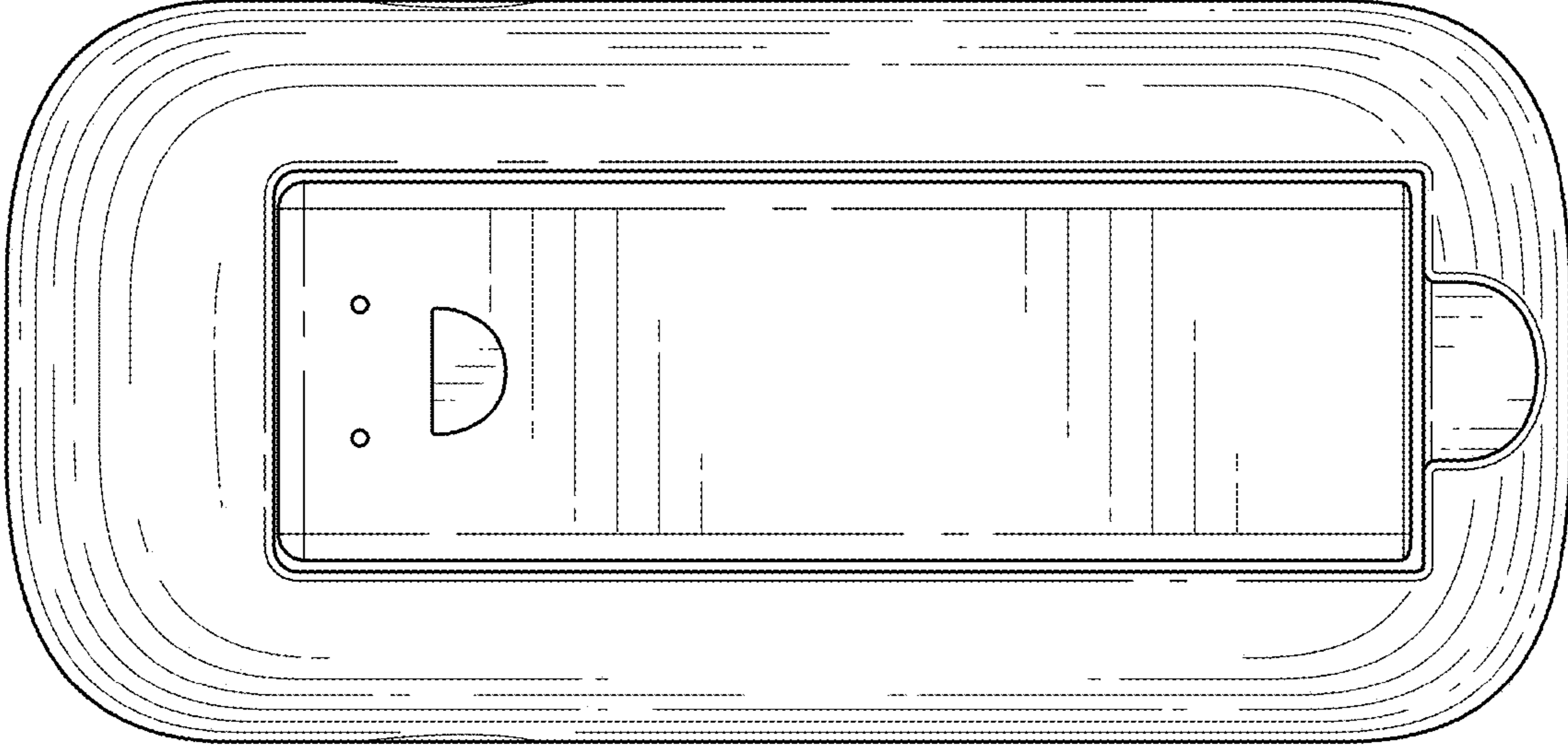


FIG. 3

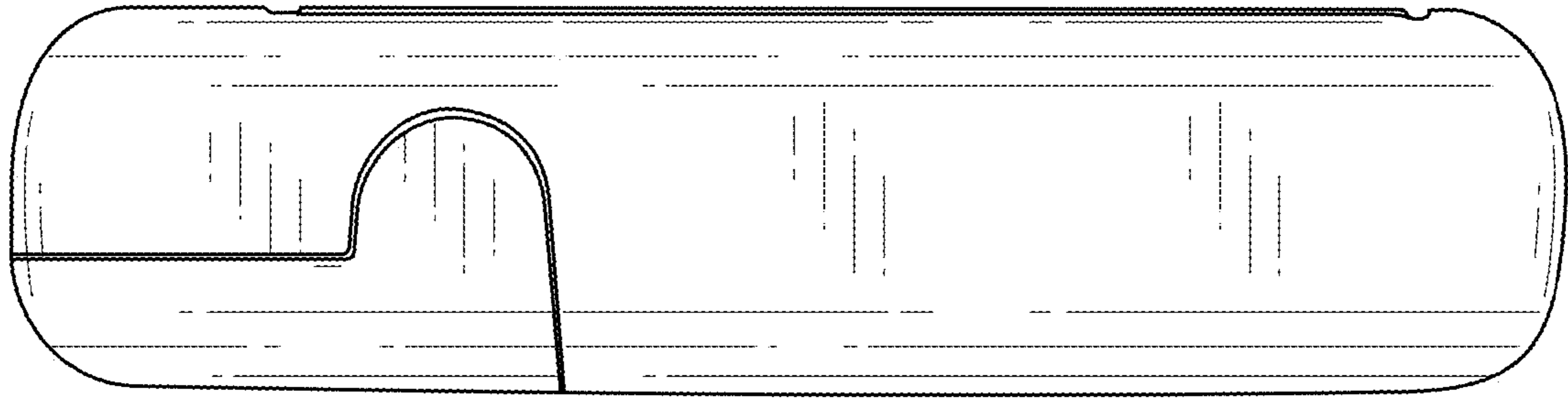


FIG. 6

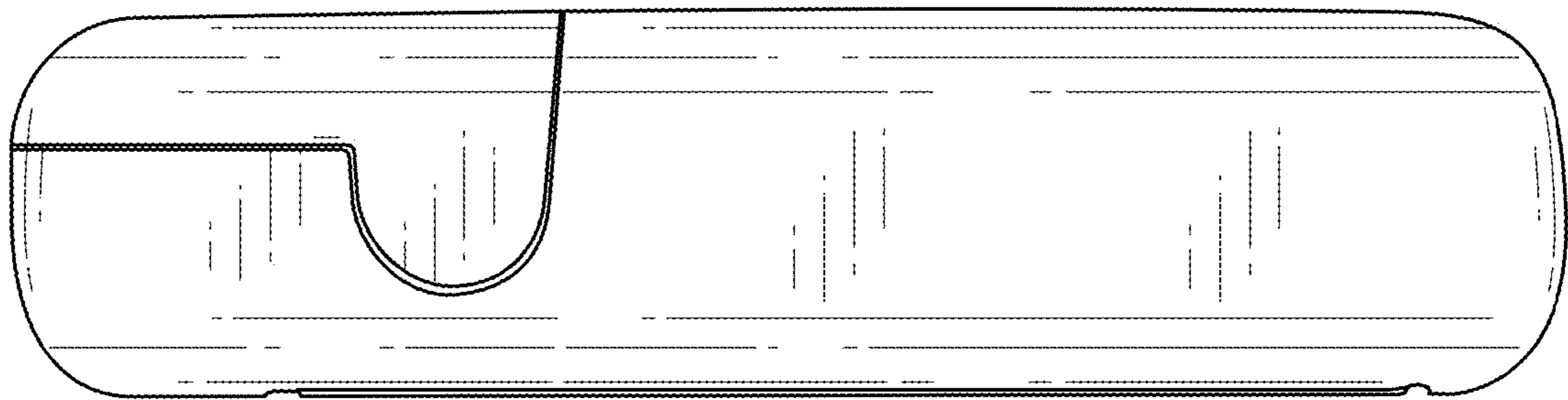


FIG. 5

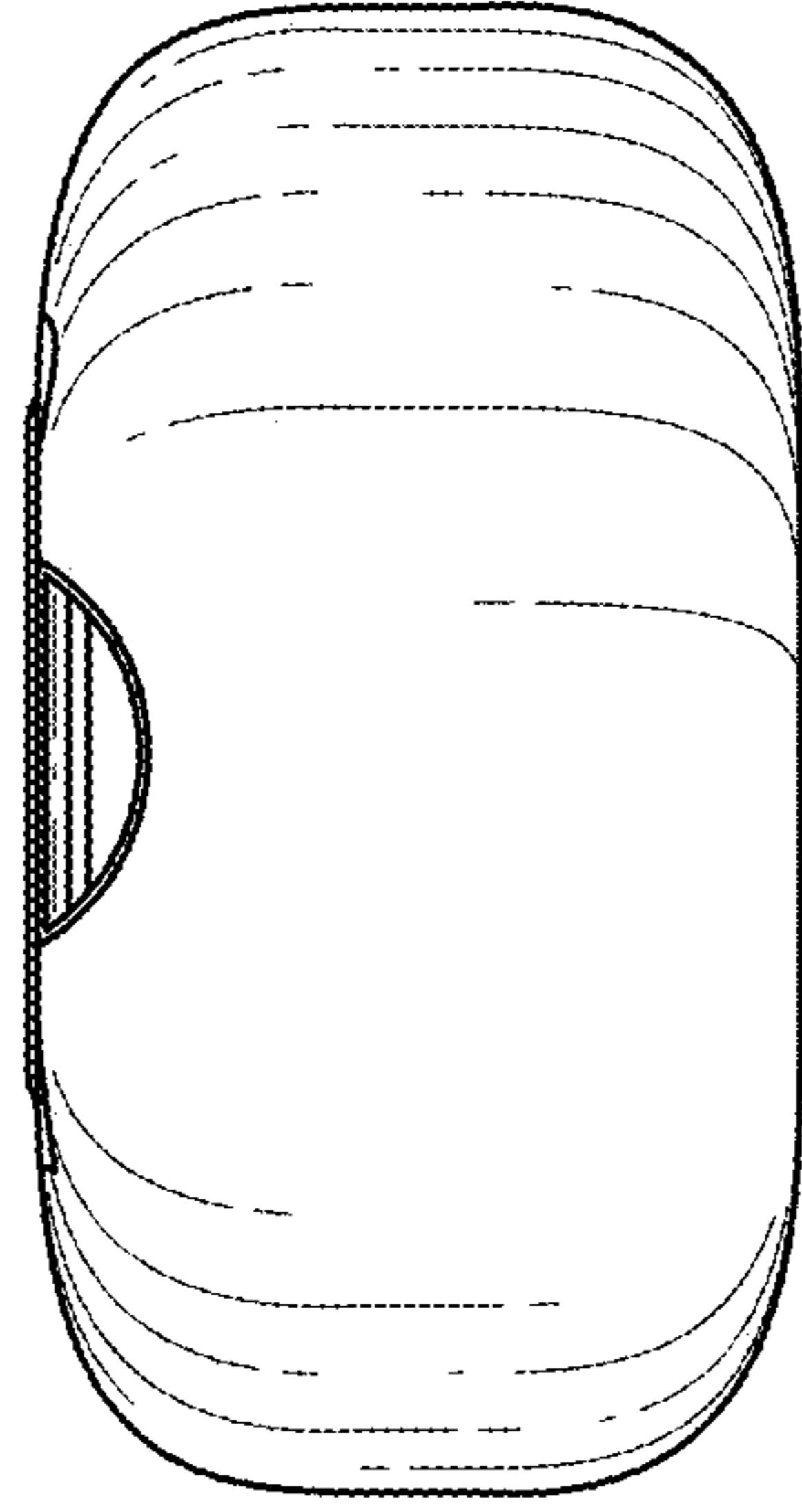


FIG. 8

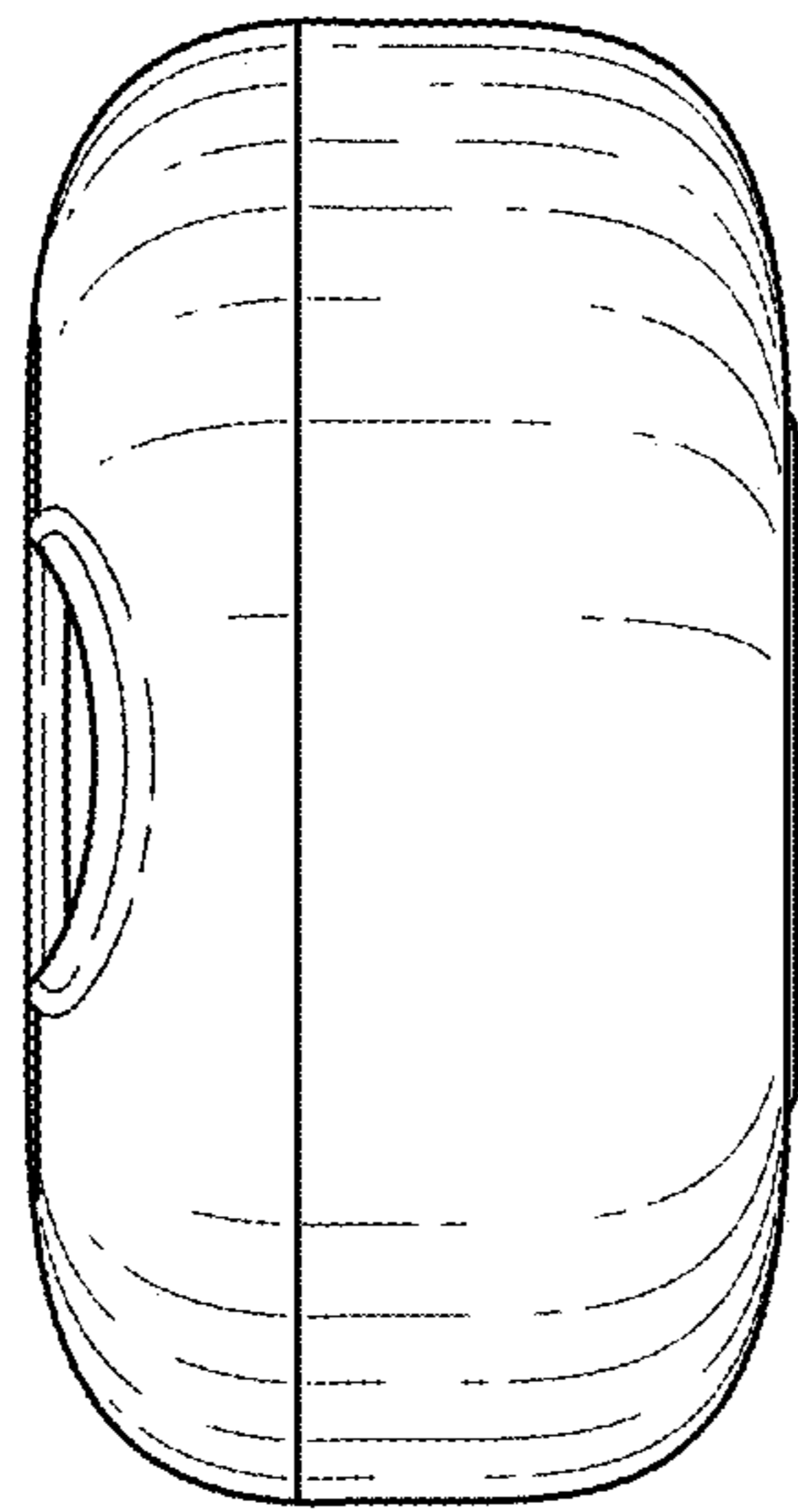


FIG. 7