

US00D904320S

(12) **United States Design Patent** (10) **Patent No.:** **US D904,320 S**
Noga et al. (45) **Date of Patent:** **** Dec. 8, 2020**

(54) **WATER-RESISTANT MAGNETIC REED SWITCH ENCLOSURE**
(71) Applicants: **Rebecca Noga**, Edgewater, FL (US); **Dingfang Shi**, Cixi (CN)
(72) Inventors: **Rebecca Noga**, Edgewater, FL (US); **Dingfang Shi**, Cixi (CN)
(**) Term: **15 Years**
(21) Appl. No.: **29/664,169**
(22) Filed: **Sep. 21, 2018**
(51) **LOC (12) Cl.** **13-03**
(52) **U.S. Cl.**
USPC **D13/172**
(58) **Field of Classification Search**
USPC D13/158, 172, 176, 183, 184, 199;
D8/349, 356, 354, 368, 360, 367;
D3/207, 215; D11/200, 208
CPC H01H 369/00; H01H 369/0033; H01H
369/0006
See application file for complete search history.

D652,710 S * 1/2012 Yokota D8/356
D765,493 S * 9/2016 Spater D8/356
D808,769 S * 1/2018 Yitzhaki D8/349
9,903,429 B2 * 2/2018 Uffelman F16D 65/186
10,217,584 B2 * 2/2019 Jing H01H 36/0033
2004/0217835 A1 * 11/2004 Howell H01H 36/0033
335/250
2006/0193129 A1 * 8/2006 Opolka H01H 36/00
362/205
2009/0212892 A1 * 8/2009 Chen H03K 17/972
335/229
2012/0286907 A1 * 11/2012 Chiang H01H 36/00
335/205
2013/0300524 A1 * 11/2013 Penning H01H 36/0073
335/207

* cited by examiner

Primary Examiner — Selina Sikder
(74) *Attorney, Agent, or Firm* — Quickpatents, LLC;
Kevin Prince

(57) **CLAIM**

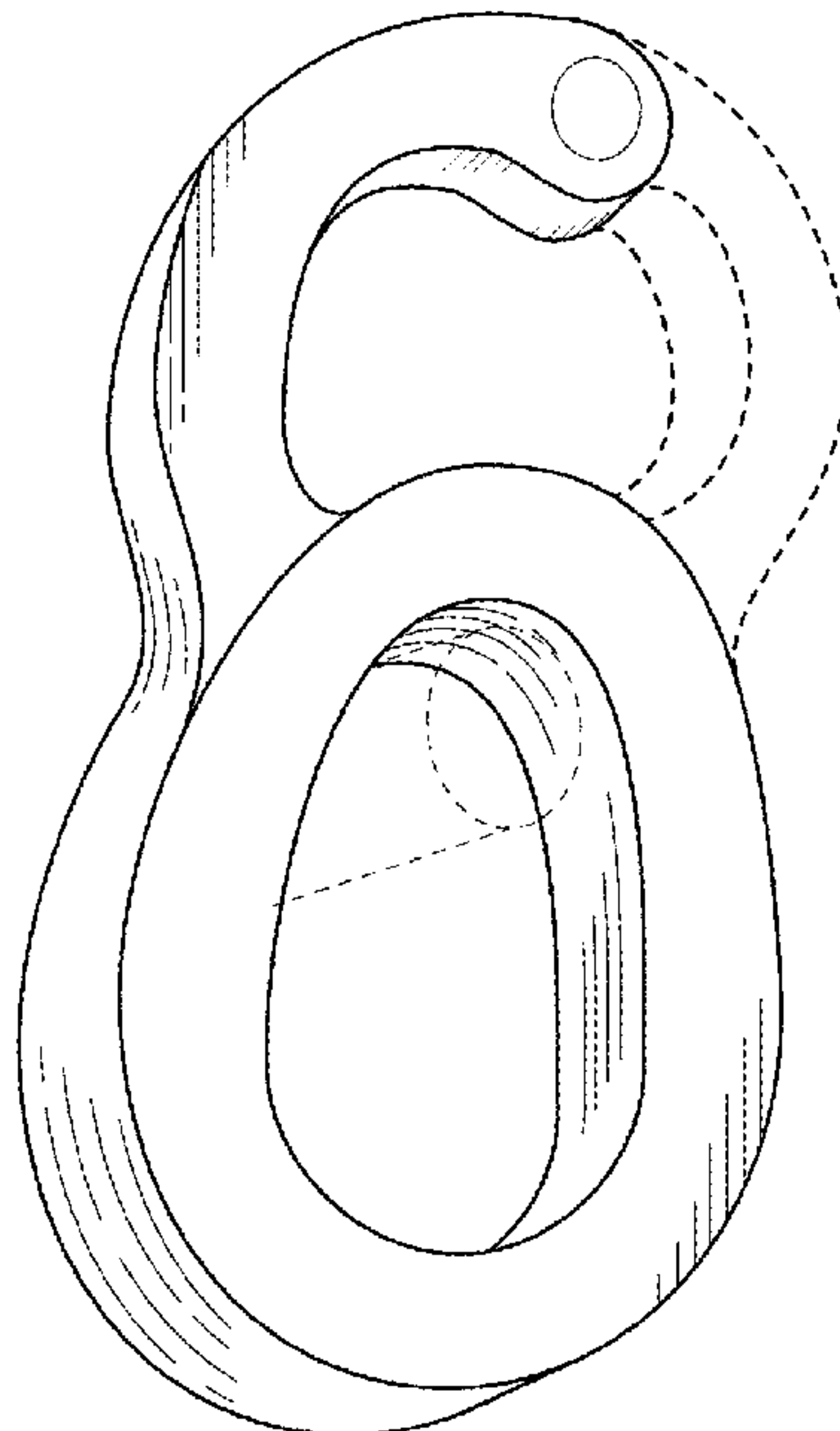
We claim the ornamental design for a water-resistant magnetic reed switch enclosure, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a water-resistant magnetic reed switch enclosure, showing our new design; FIG. 2 is a front elevational view thereof, the rear elevational view being a mirror image thereof; FIG. 3 is a left-side elevational view thereof; FIG. 4 is a right-side elevational view thereof; FIG. 5 is a top plan view thereof; and, FIG. 6 is a bottom plan view thereof. The broken lines showing a magnetic reed switch in FIG. 1 depict environmental matter and form no part of the claimed design. The remaining broken lines represent portions of the enclosure that form no part of the claimed design.

1 Claim, 4 Drawing Sheets

(56) **References Cited**
U.S. PATENT DOCUMENTS
D227,774 S * 7/1973 Shlesinger, Jr. D13/172
5,105,097 A * 4/1992 Rothe H03K 17/80
307/108
D364,552 S * 11/1995 Mathiassen D8/367
D369,292 S * 4/1996 Gary D11/130
D390,538 S * 2/1998 Andrus D13/172
D462,330 S * 9/2002 Sakurai D13/158
D482,269 S * 11/2003 Martello D8/356
D497,346 S * 10/2004 Ikegami D13/158
D569,714 S * 5/2008 Stewart D8/367
D576,474 S * 9/2008 Given D8/367
D601,410 S * 10/2009 Lee D8/367



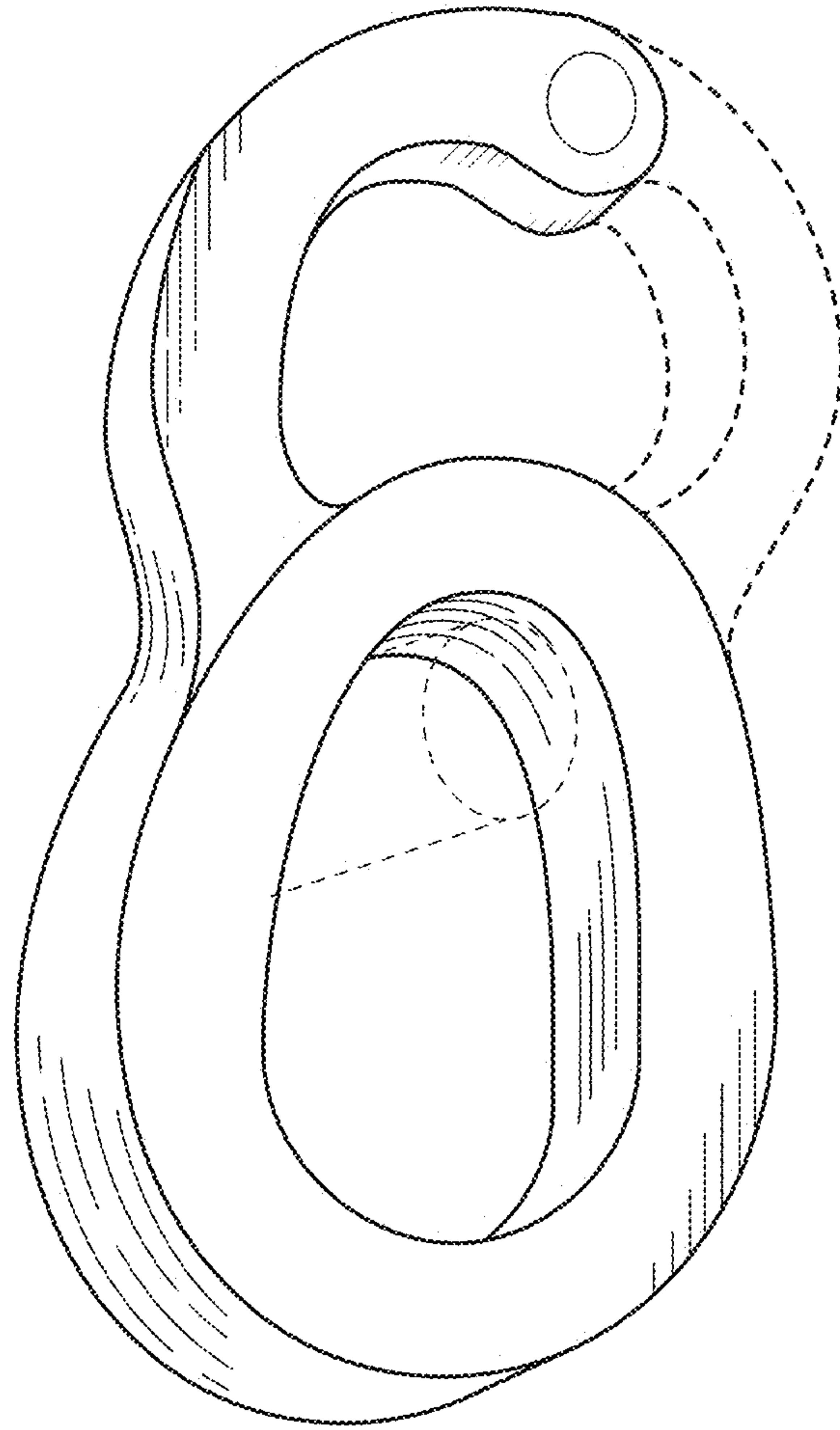


FIG. 1

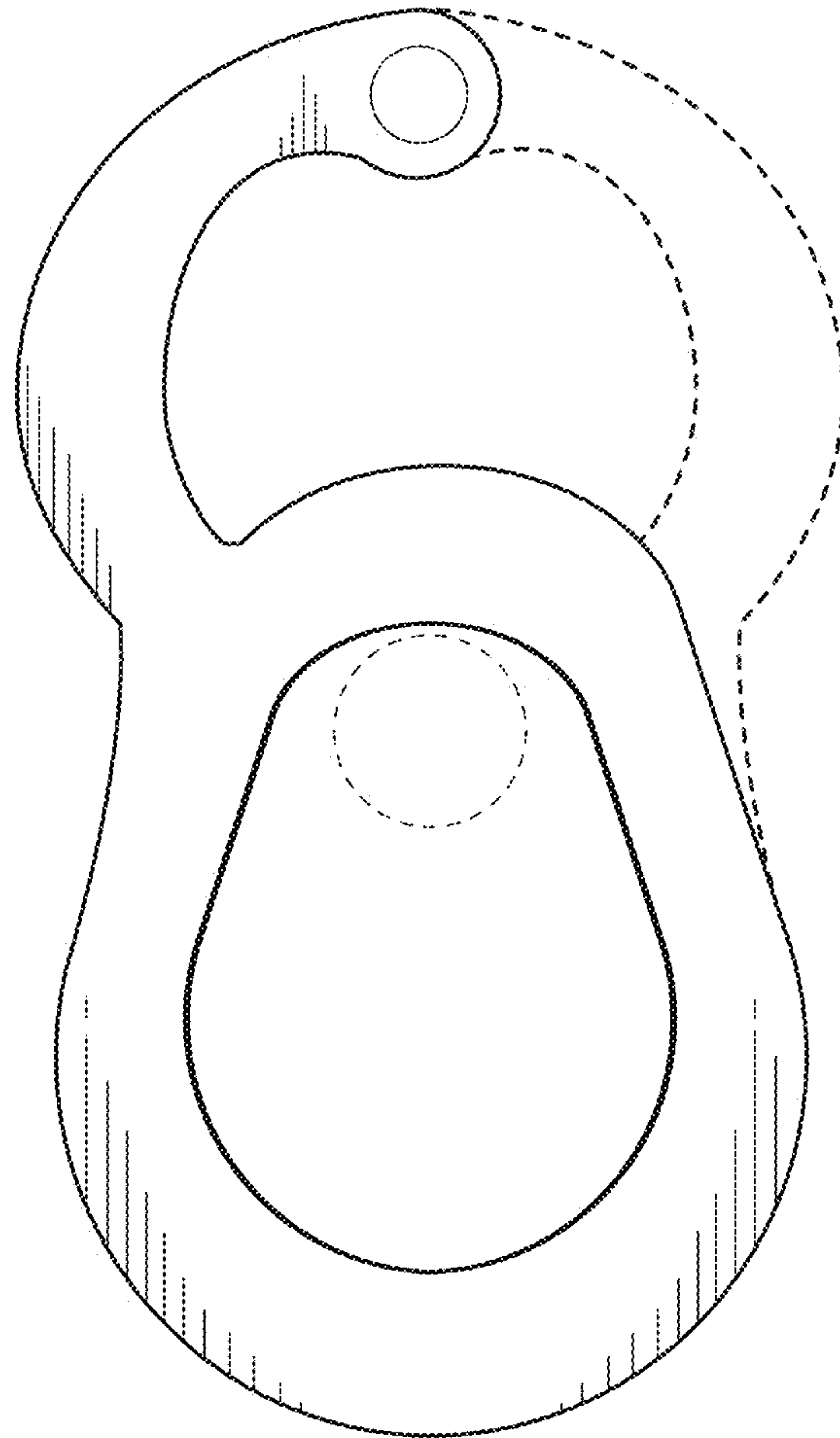


FIG. 2

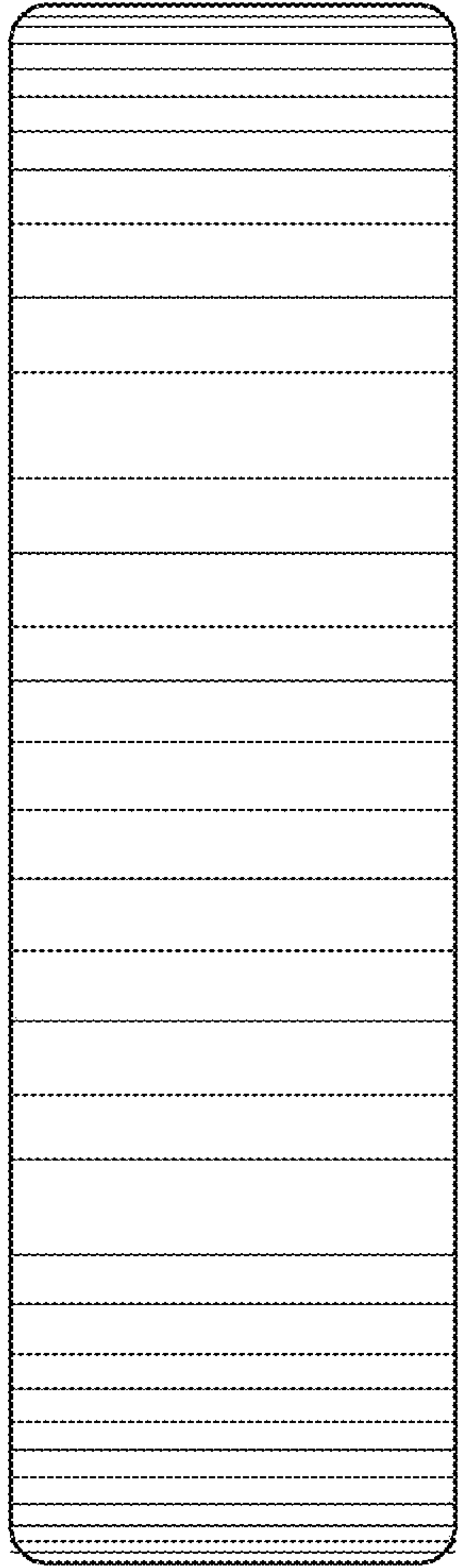


FIG. 3

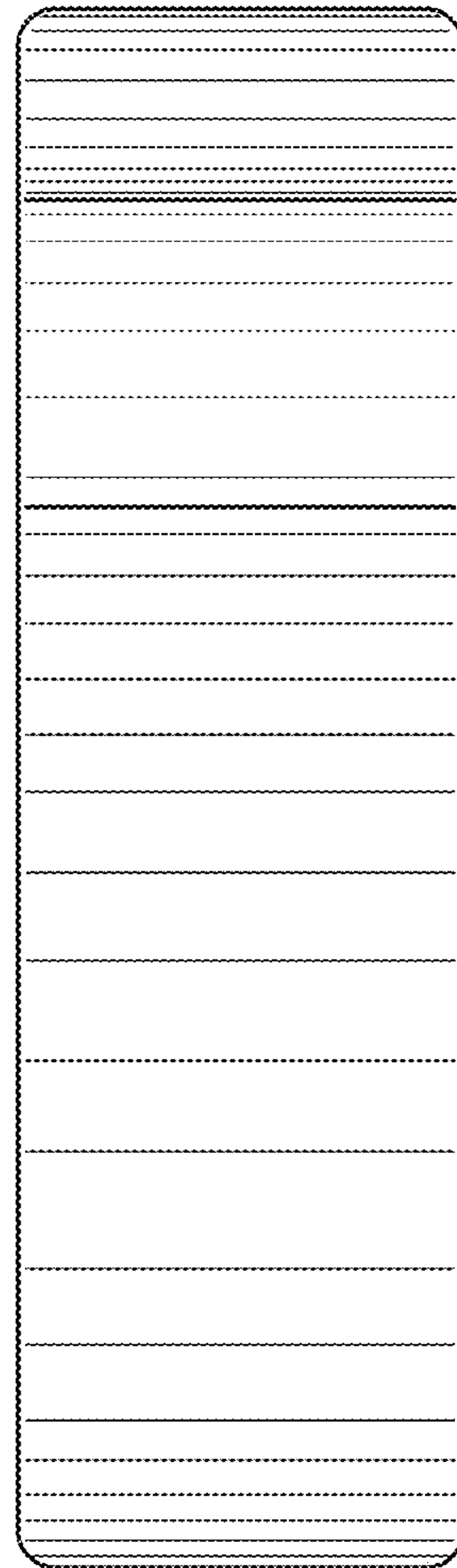


FIG. 4

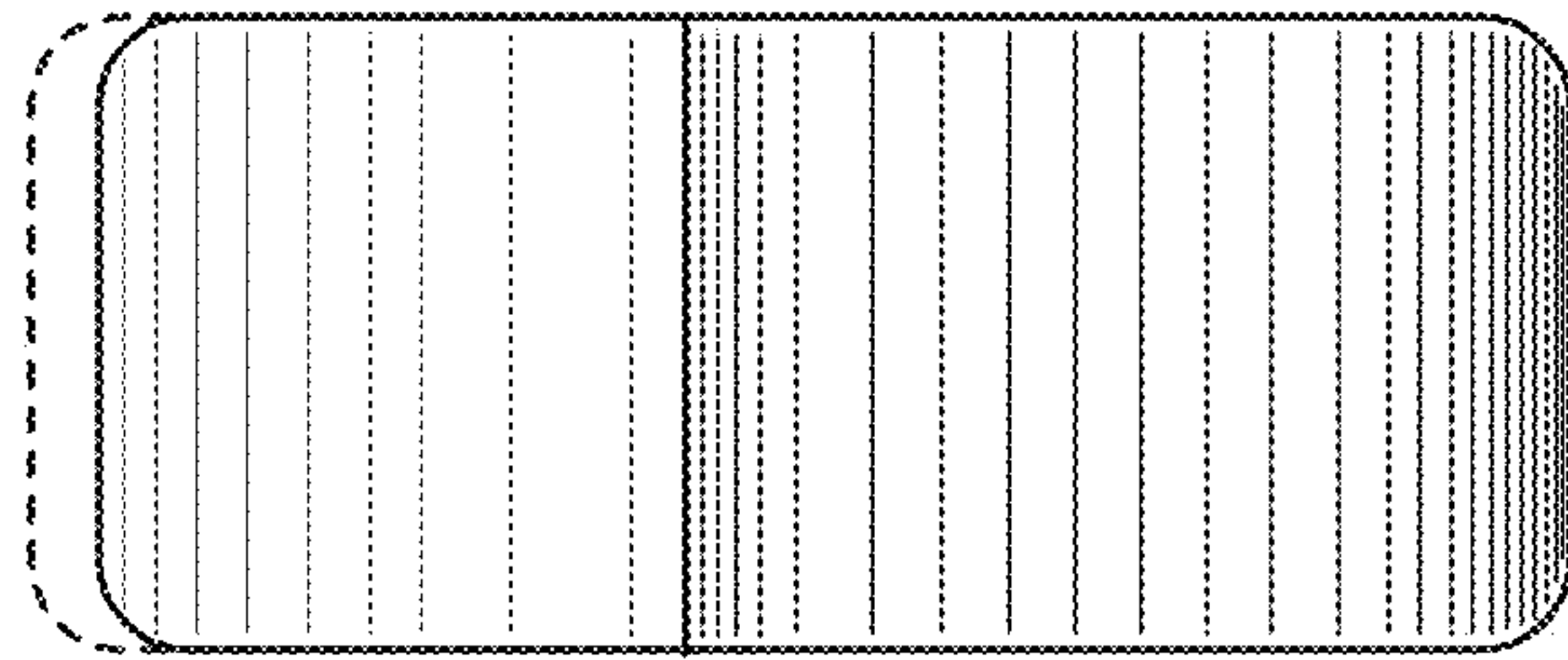


FIG. 5

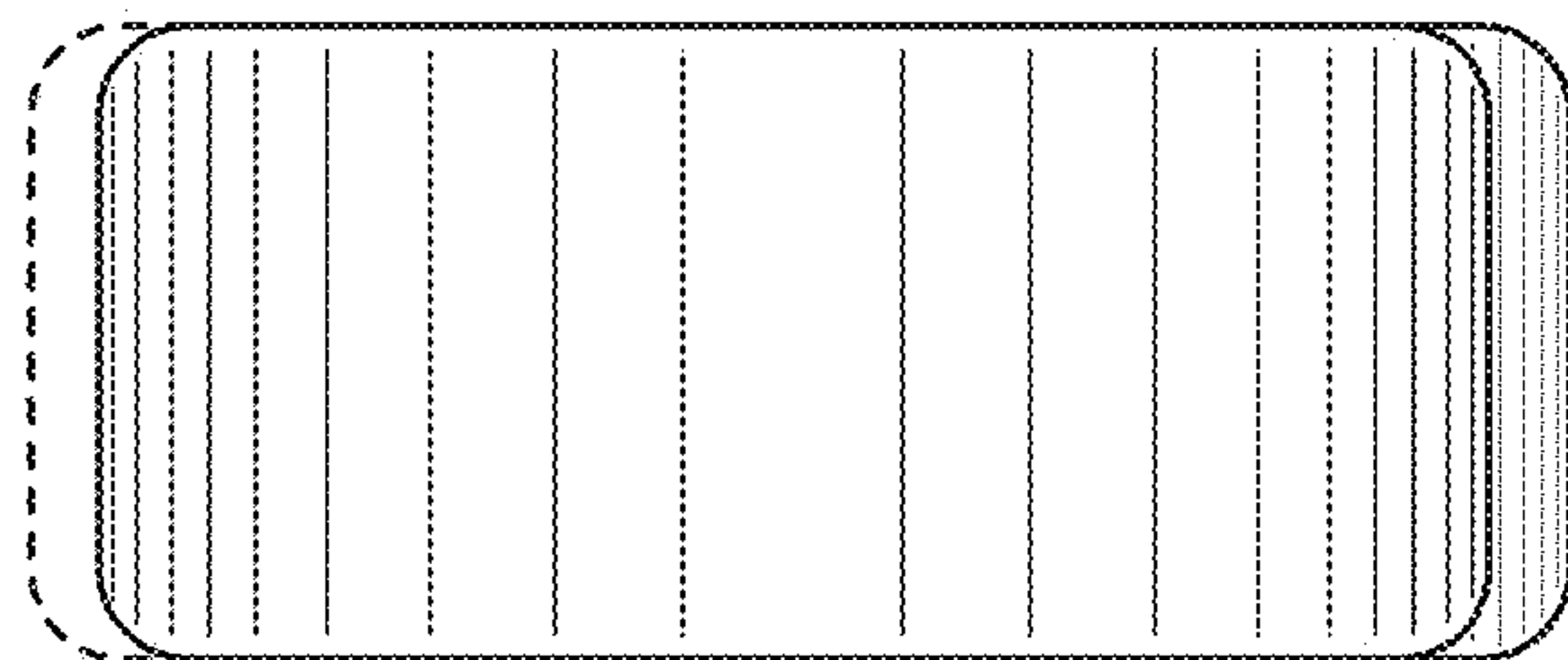


FIG. 6