

US00D964358S

(12) **United States Design Patent** (10) **Patent No.:** **US D964,358 S**
Peng et al. (45) **Date of Patent:** **** *Sep. 20, 2022**

(54) **DATA STORAGE DEVICE**

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- (*) Notice: This patent is subject to a terminal dis-
claimer.
- (**) Term: **15 Years**
- (21) Appl. No.: **29/727,700**
- (22) Filed: **Mar. 12, 2020**

Related U.S. Application Data

- (60) Division of application No. 29/599,985, filed on Apr.
7, 2017, now Pat. No. Des. 881,186, which is a
(Continued)

(30) **Foreign Application Priority Data**

- May 14, 2016 (CN) 201630179770.7
- (51) **LOC (13) Cl.** **14-02**
- (52) **U.S. Cl.**
USPC **D14/349**
- (58) **Field of Classification Search**
USPC D14/349, 240, 300, 301, 308, 313, 314,
D14/348, 353, 354, 444, 446, 188;
D13/123, 158, 162, 184, 199
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D118,237 S * 12/1939 Hersey D7/591
- D153,687 S * 5/1949 Hoag D27/134
- (Continued)

FOREIGN PATENT DOCUMENTS

- CN 303931837 * 11/2016

OTHER PUBLICATIONS

WD 4TB My Passport Game Storage, Date First Available Dec. 5, 2017, [online], [retrieved on Oct. 22, 2021]. Retrieved from Internet, <URL: https://www.amazon.com/Passport-Game-Storage-Works-WDBZGE0040BBK-NESN/dp/B077XM9G9F/ref=sr_1_11?th=1>.*

(Continued)

Primary Examiner — Bridget L Eland

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(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a top, back, and second side perspective view of a first embodiment of a data storage device embodying the new design;
 FIG. 2 is a top view thereof;
 FIG. 3 is a bottom view thereof;
 FIG. 4 is a first side view thereof;
 FIG. 5 is a second side view thereof;
 FIG. 6 is a back view thereof; and
 FIG. 7 is a front view thereof.
 FIG. 8 is a top, back, and second side perspective view of a second embodiment of a data storage device embodying the new design;
 FIG. 9 is a top view thereof;
 FIG. 10 is a bottom view thereof;

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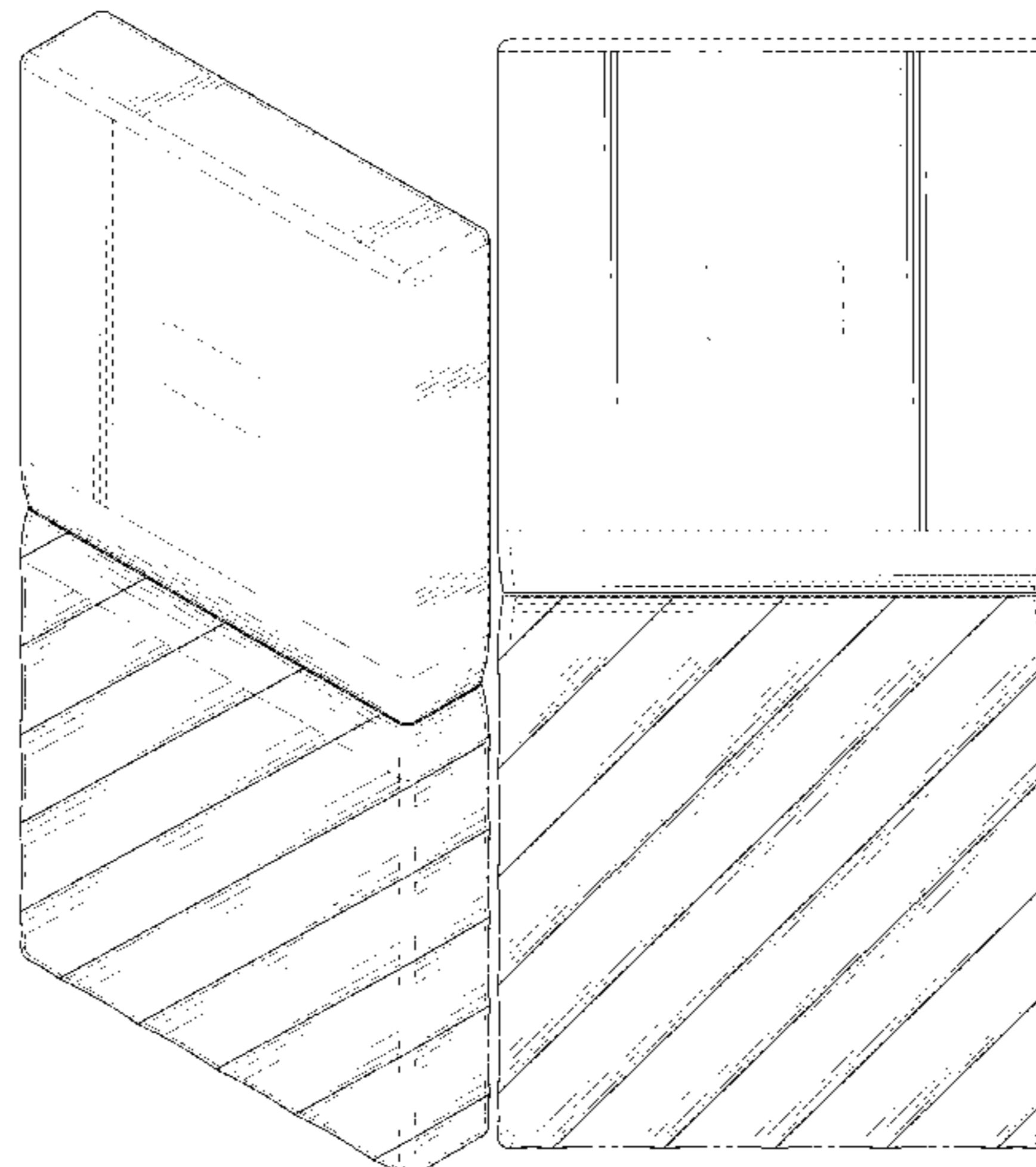


FIG. 11 is a first side view thereof;
 FIG. 12 is a second side view thereof;
 FIG. 13 is a back view thereof; and
 FIG. 14 is a front view thereof.
 FIG. 15 is a top, back, and second side perspective view of a third embodiment of a data storage device embodying the new design;
 FIG. 16 is a top view thereof;
 FIG. 17 is a bottom view thereof;
 FIG. 18 is a first side view thereof;
 FIG. 19 is a second side view thereof;
 FIG. 20 is a back view thereof; and
 FIG. 21 is a front view thereof.
 FIG. 22 is a top, back, and second side perspective view of a fourth embodiment of a data storage device embodying the new design;
 FIG. 23 is a top view thereof;
 FIG. 24 is a bottom view thereof;
 FIG. 25 is a first side view thereof;
 FIG. 26 is a second side view thereof;
 FIG. 27 is a back view thereof; and,
 FIG. 28 is a front view thereof.

The thin long-dash broken lines shown in the views are included for the purpose of illustrating portions of the data storage device that form no part of the claimed design. The thin short-dash wavy broken lines in the third and fourth embodiments show that the appearance of any portion of the data storage device between the wavy broken lines forms no part of the claimed design.

1 Claim, 20 Drawing Sheets

Related U.S. Application Data

continuation-in-part of application No. 29/564,690, filed on May 14, 2016, now Pat. No. Des. 814,460.

(58) **Field of Classification Search**
 CPC G06F 1/181; G06F 1/613; G06F 1/187;
 H05K 5/00; H05K 7/00; G11B 33/128
 See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D154,978 S * 8/1949 Baud D9/432
 D159,293 S * 7/1950 Otto D9/424
 D313,225 S * 12/1990 Chang D14/351

D395,424 S 6/1998 Nakayama
 D460,965 S 7/2002 O'Brien
 D486,479 S 2/2004 Chung
 6,741,467 B2 5/2004 Coglitore
 D503,718 S * 4/2005 Heinz D14/444
 D514,563 S * 2/2006 Kuramashi D14/349
 D537,820 S 3/2007 Hsu
 D541,274 S 4/2007 Wang
 D563,953 S 3/2008 Tosh
 D563,994 S 3/2008 Liu
 D581,412 S 11/2008 Yang
 D595,279 S 6/2009 Chiba
 D602,019 S 10/2009 Wang
 D602,934 S 10/2009 Cao
 D603,834 S 11/2009 Lyman
 D622,713 S 8/2010 Chung
 D626,835 S * 11/2010 Zutler D9/432
 D634,557 S * 3/2011 Lewis D6/300
 D638,291 S * 5/2011 England D9/432
 D647,089 S 10/2011 Chen
 D689,050 S 9/2013 Chong
 D695,289 S 12/2013 Yamazaki
 D711,891 S 8/2014 Emami
 D717,297 S 11/2014 Koberling
 D728,539 S 5/2015 Dubrule
 D800,138 S 10/2017 Brown
 D806,089 S 12/2017 Shim
 D811,391 S 2/2018 Behar
 D814,460 S 4/2018 Behar
 D817,961 S 5/2018 Han
 D820,358 S * 6/2018 Sparks D21/332
 D827,649 S 9/2018 Shim
 D829,697 S 10/2018 Yaegashi
 D831,669 S 10/2018 Shim
 D831,670 S 10/2018 Shim
 D852,160 S * 6/2019 Chen D14/168
 D881,186 S 4/2020 Peng
 D902,924 S * 11/2020 Behar D14/349
 D904,399 S * 12/2020 Behar D14/349
 D922,379 S * 6/2021 Huang D14/348
 D925,526 S * 7/2021 Peng D14/353
 D926,191 S * 7/2021 Wu D14/434
 2003/0122457 A1 7/2003 Diaz
 2011/0069436 A1 3/2011 Jian
 2018/0329457 A1 * 11/2018 Fairchild G06F 1/187

OTHER PUBLICATIONS

My Passport Game Storage for Playstation, Date Published Dec. 22, 2017, [online], [retrieved on Oct. 22, 2021]. Retrieved from Internet, <URL: <https://www.youtube.com/watch?v=kRq791594pE>>.*
 U.S. Appl. No. 29/564,687, filed May 2016, Behar.
 U.S. Appl. No. 29/564,690, filed May 2016, Behar.
 U.S. Appl. No. 29/599,985, filed Apr. 2017, Peng.
 U.S. Appl. No. 29/629,700, filed Dec. 2017, Behar.
 U.S. Appl. No. 29/629,706, filed Dec. 2017, Behar.

* cited by examiner

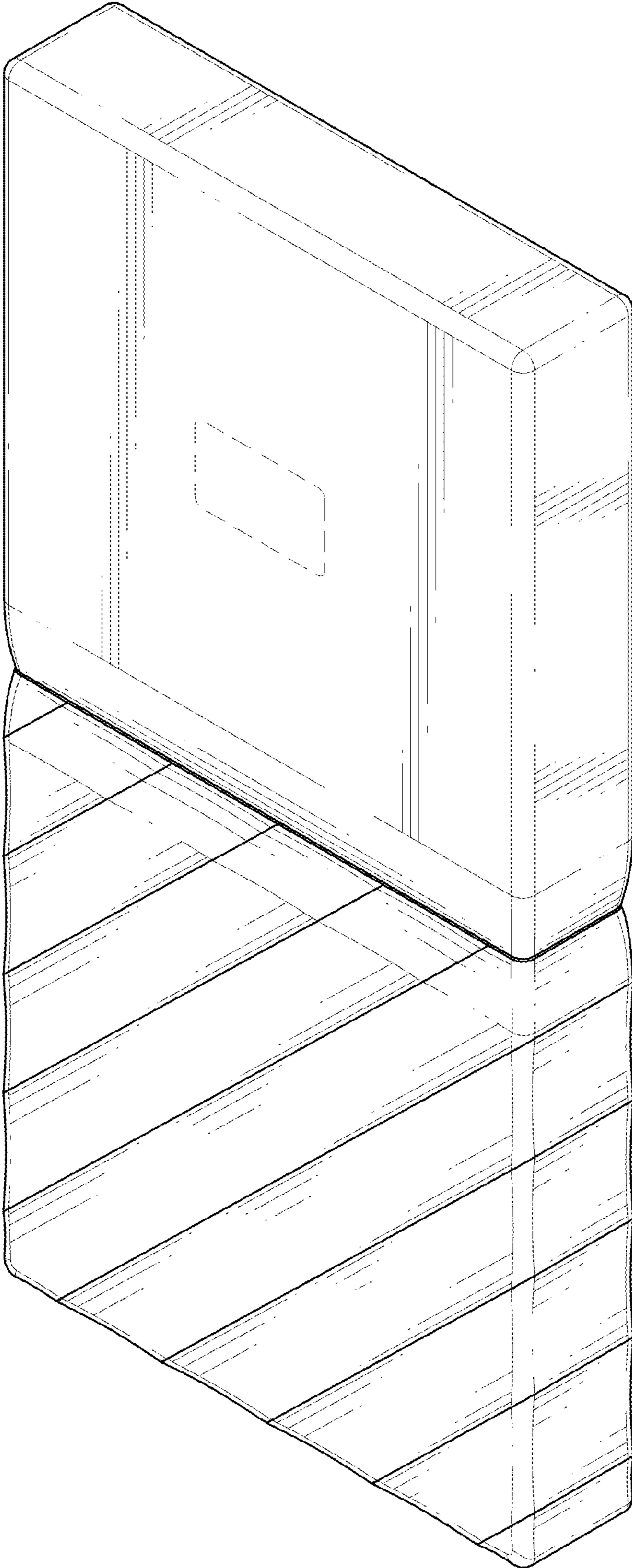


FIG. 1

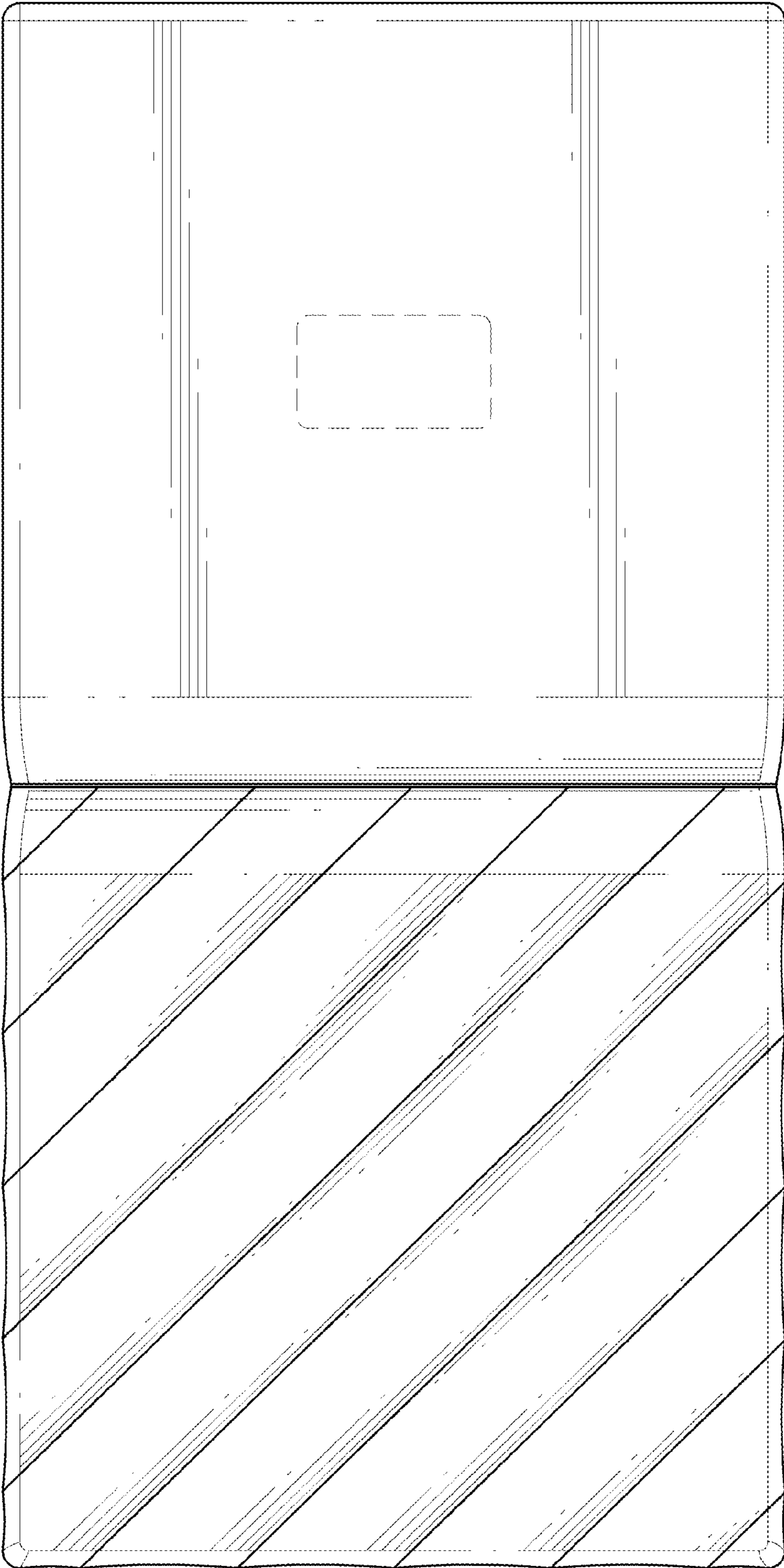


FIG. 2

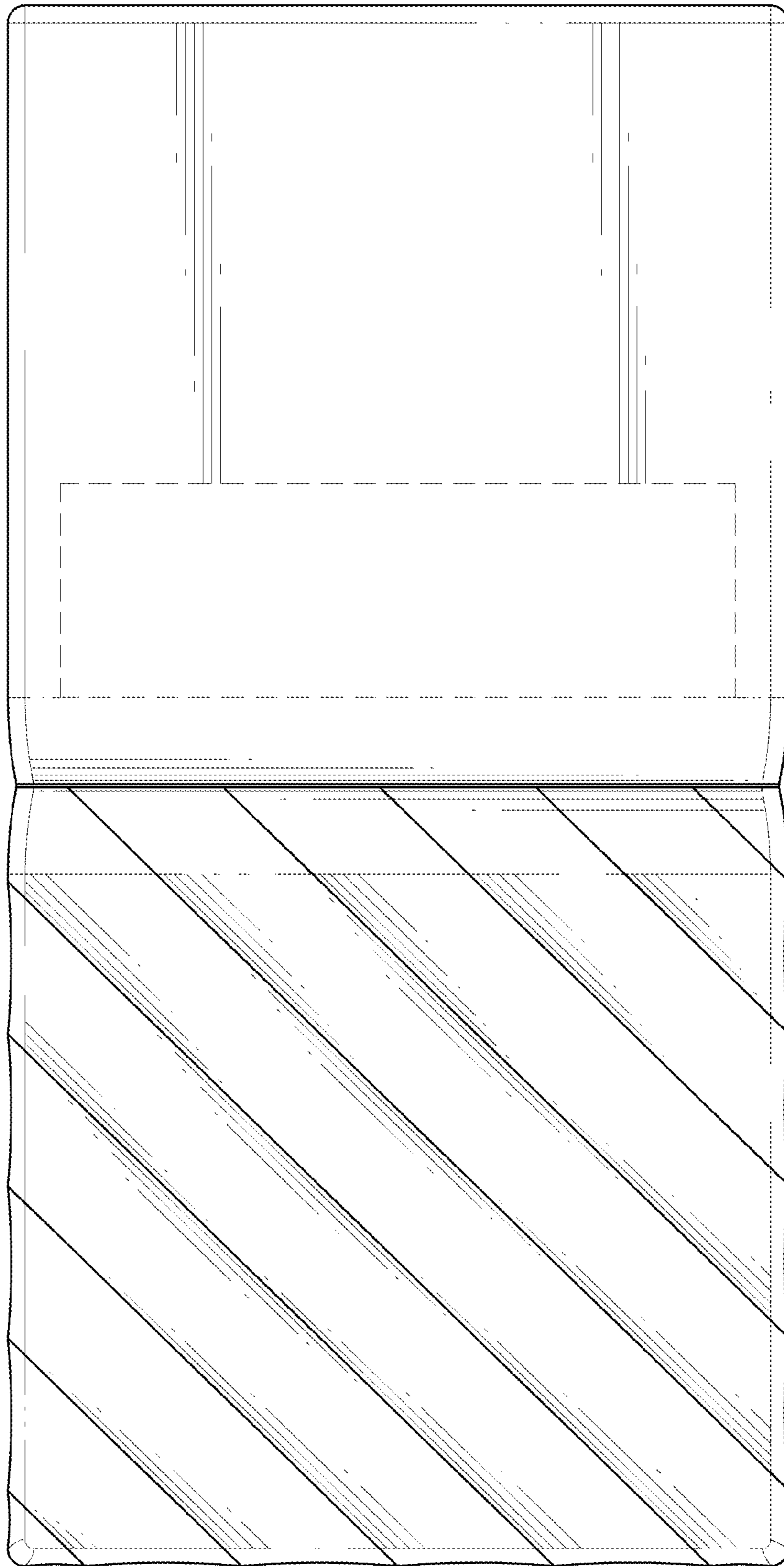


FIG. 3

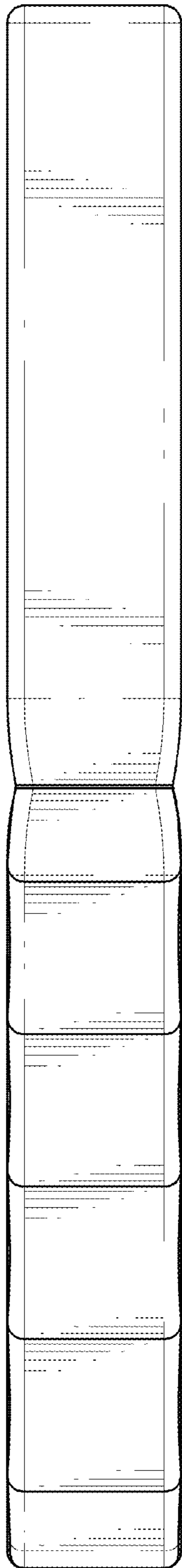


FIG. 4

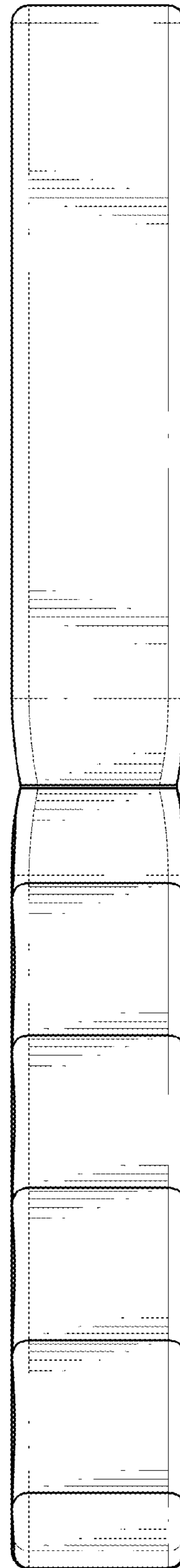


FIG. 5

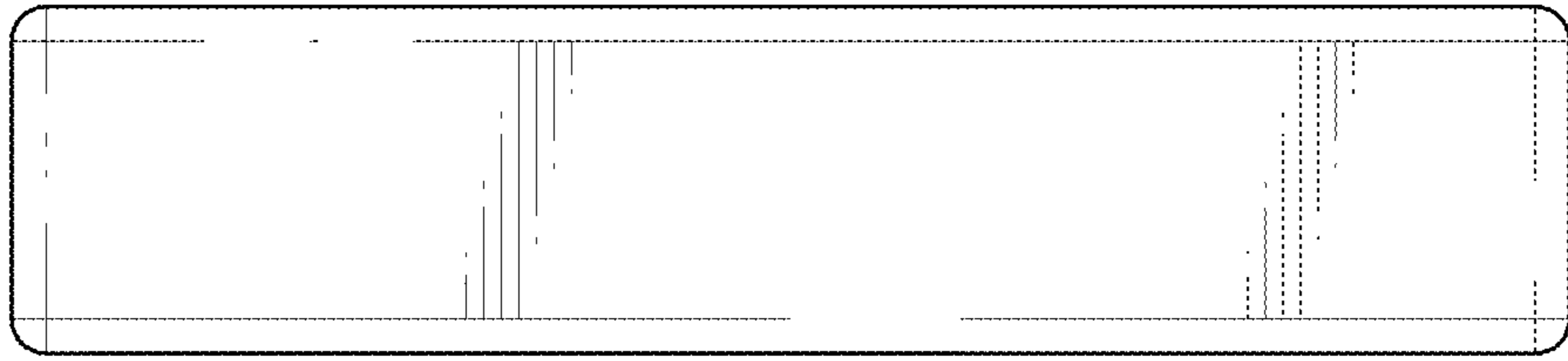


FIG. 6

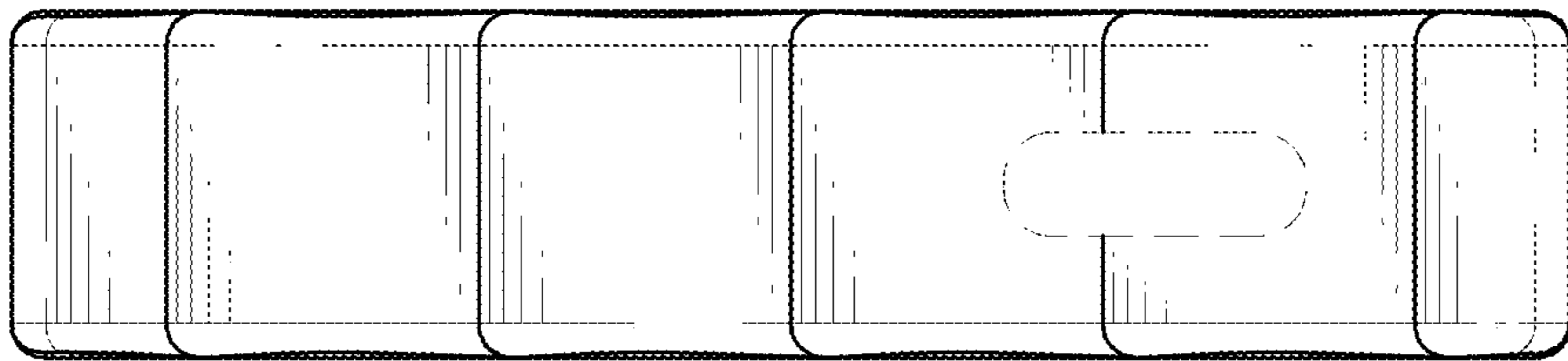


FIG. 7

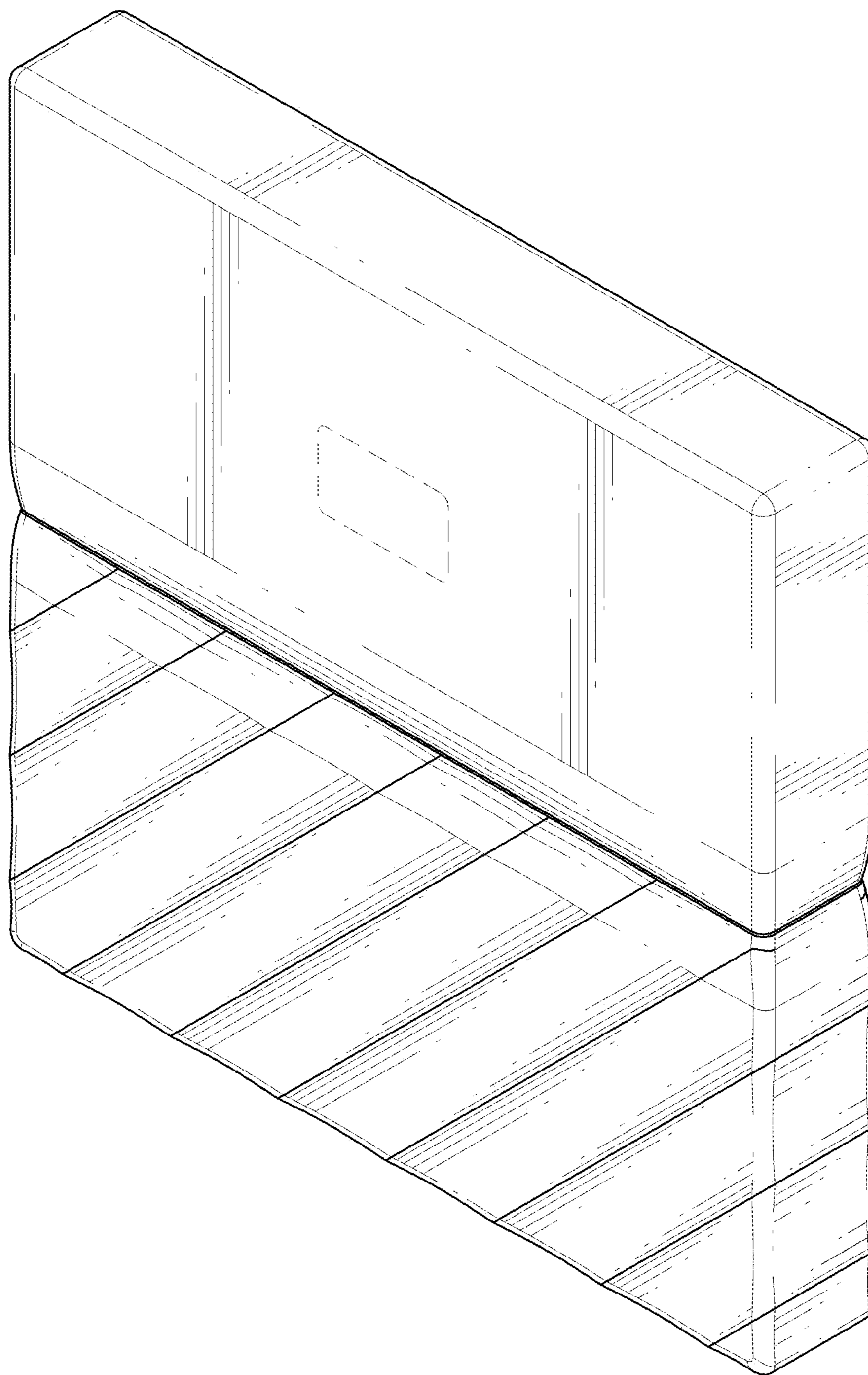


FIG. 8

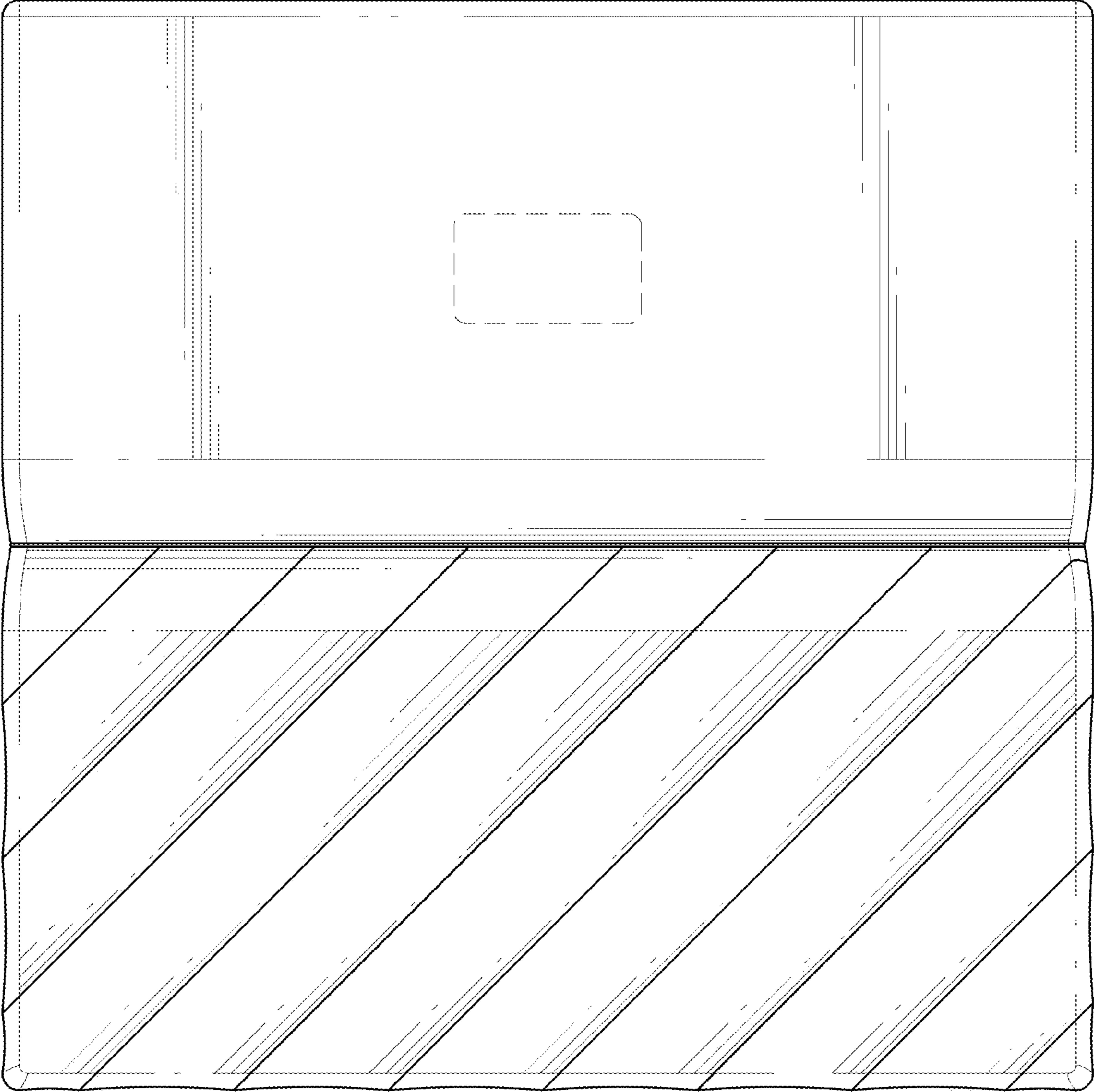


FIG. 9

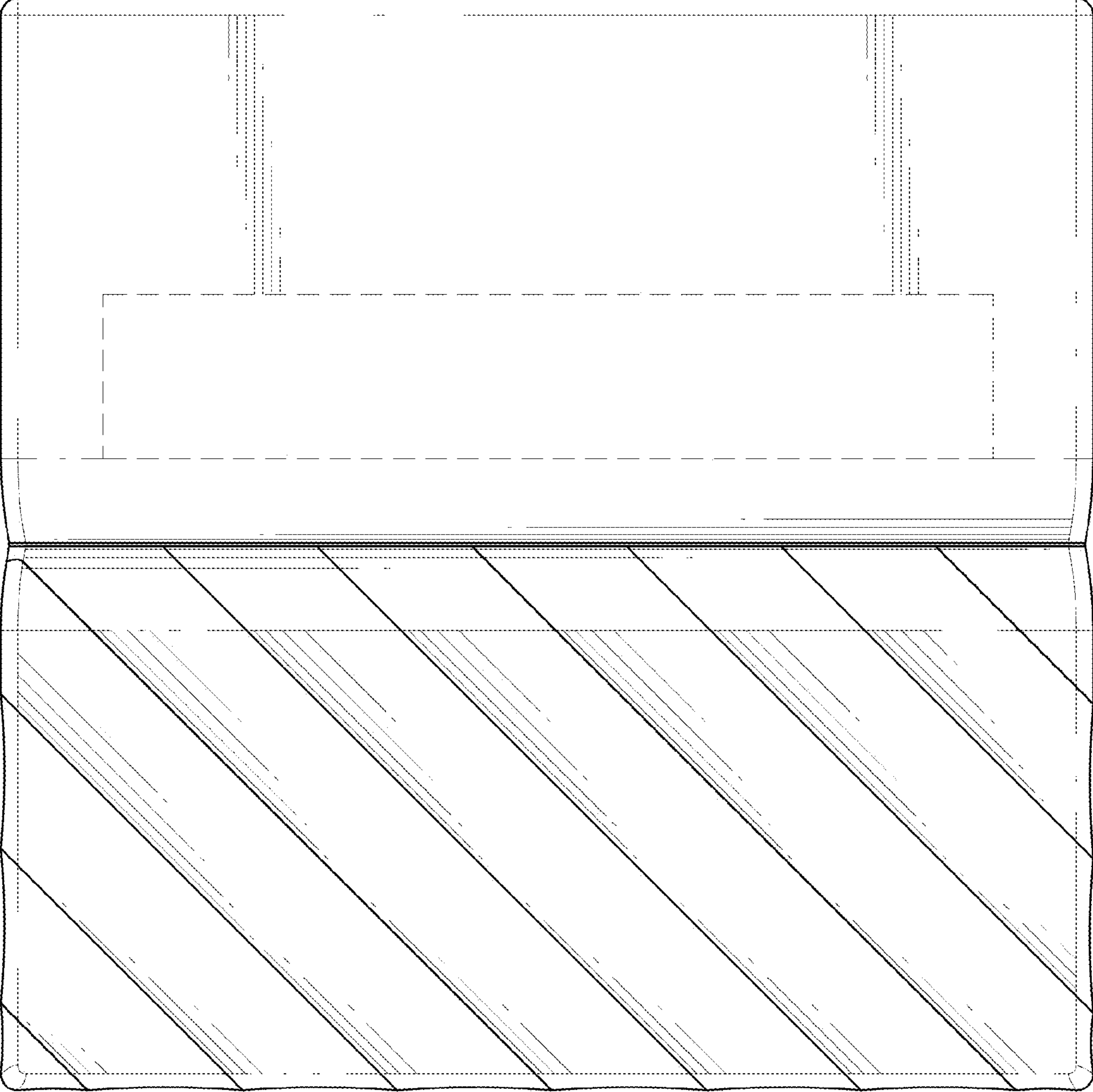


FIG. 10

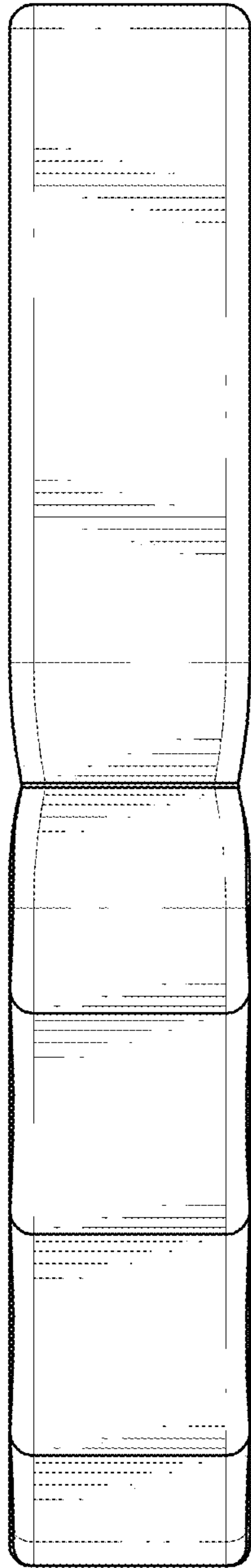


FIG. 11

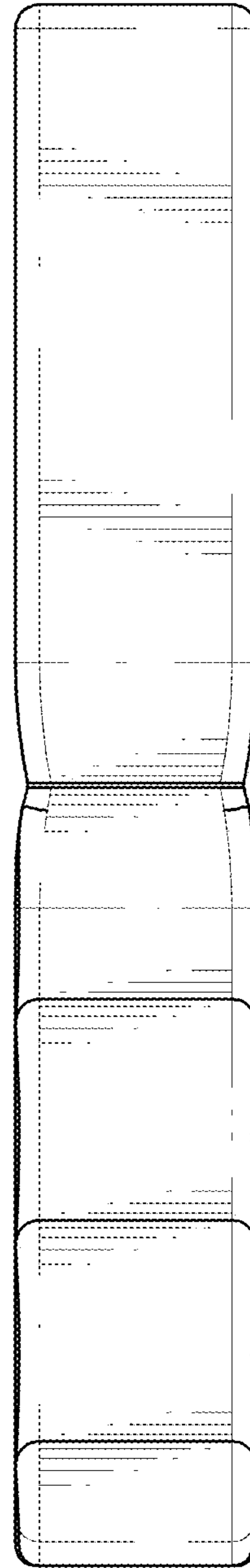


FIG. 12

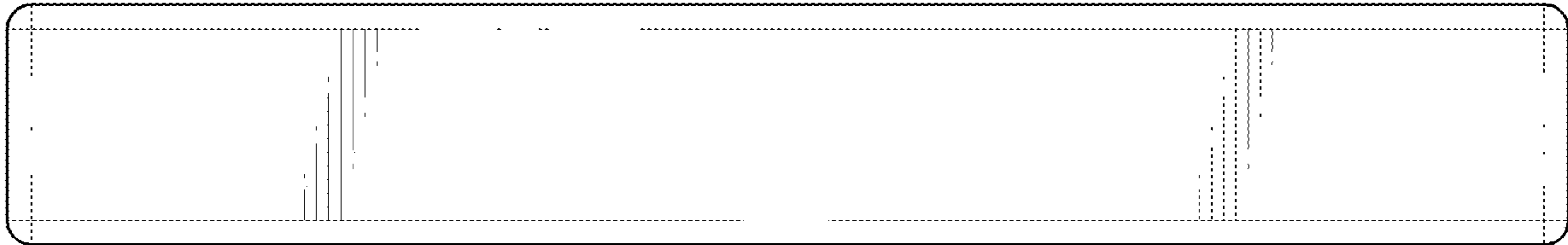


FIG. 13

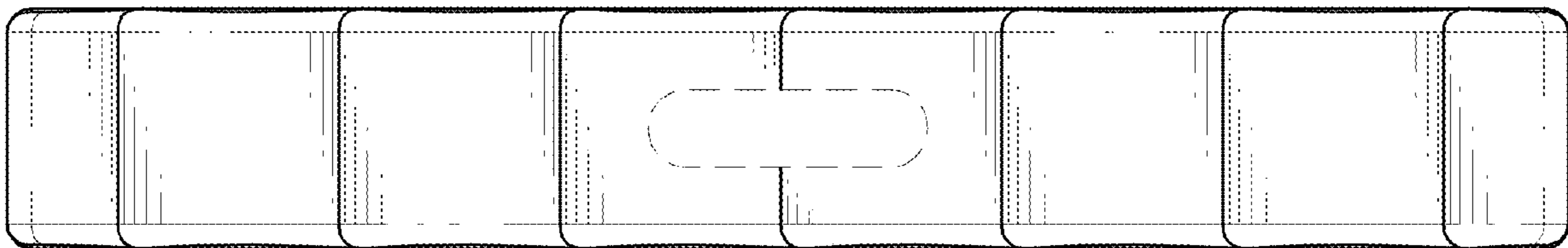


FIG. 14

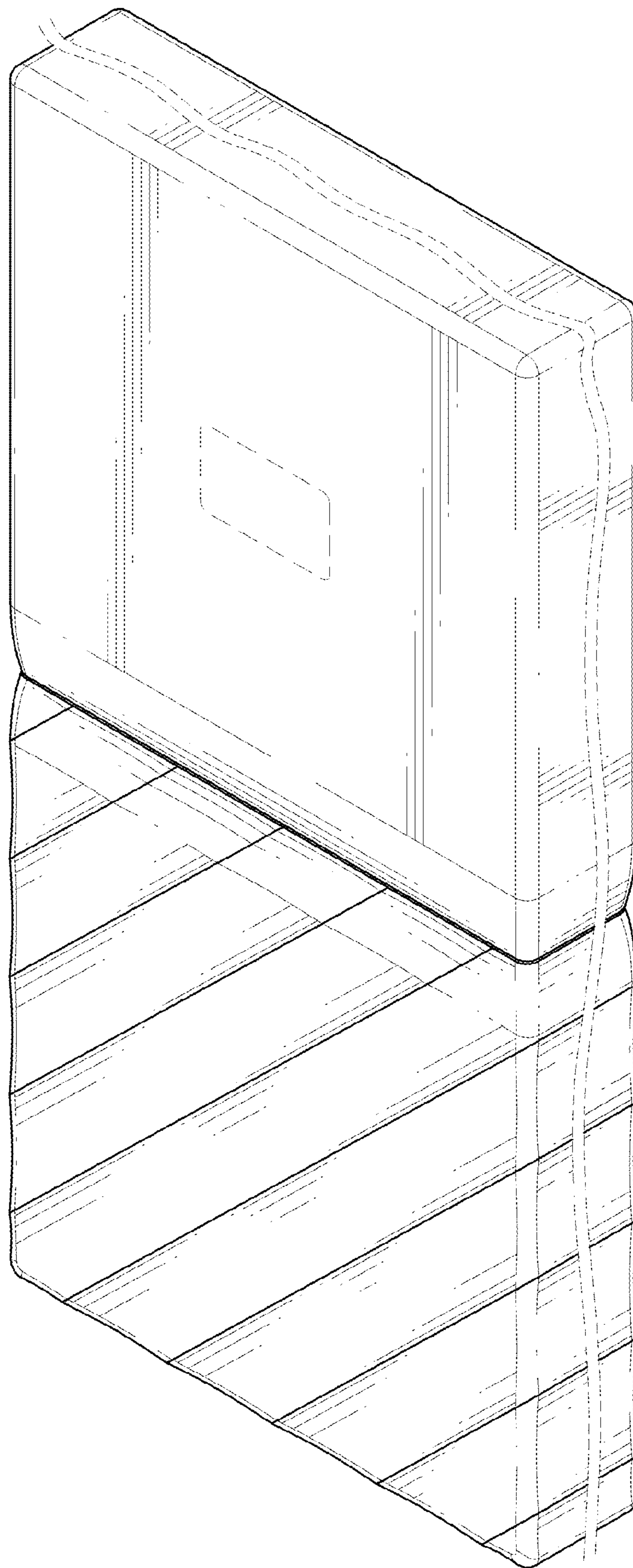


FIG. 15

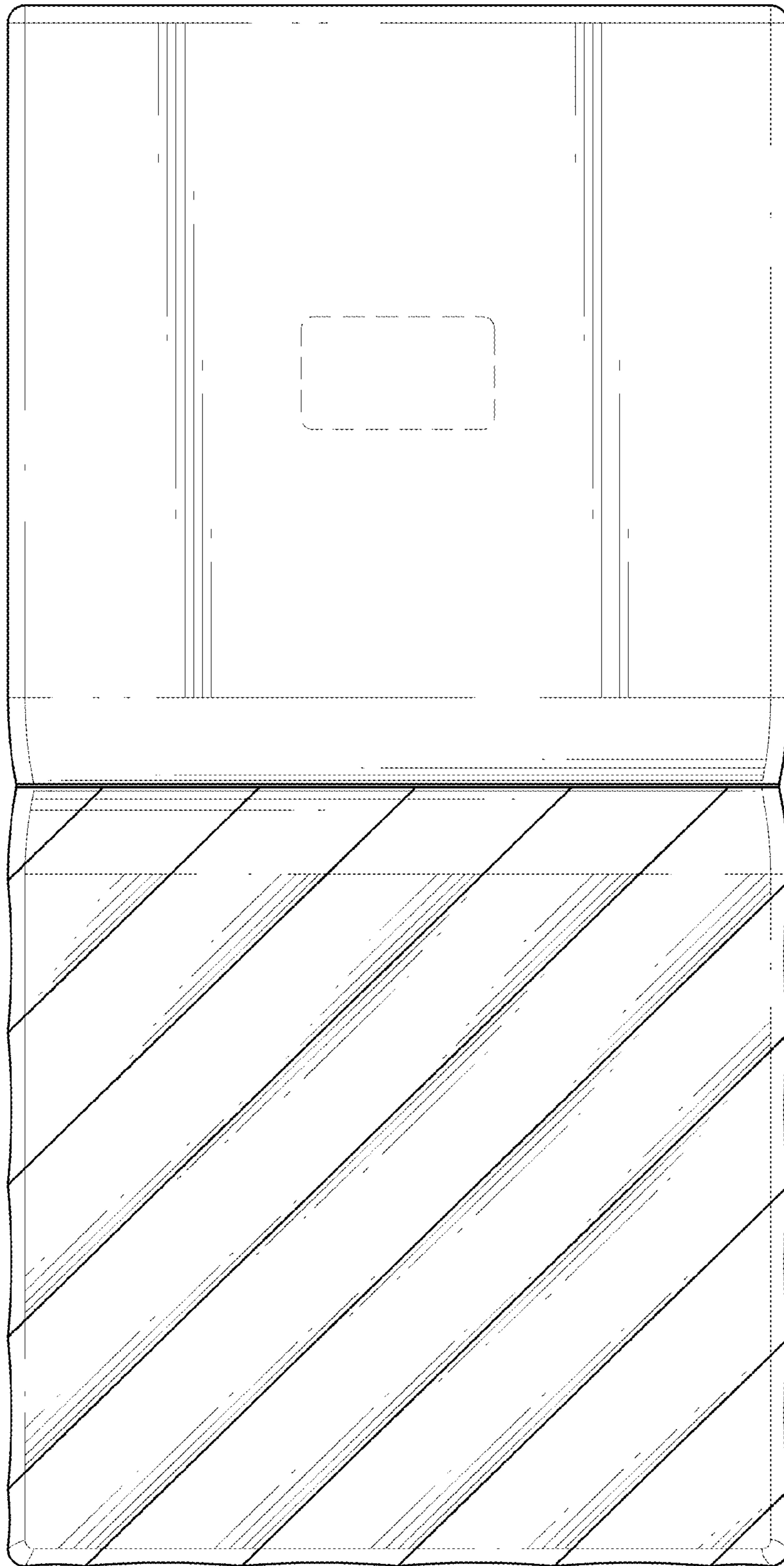


FIG. 16

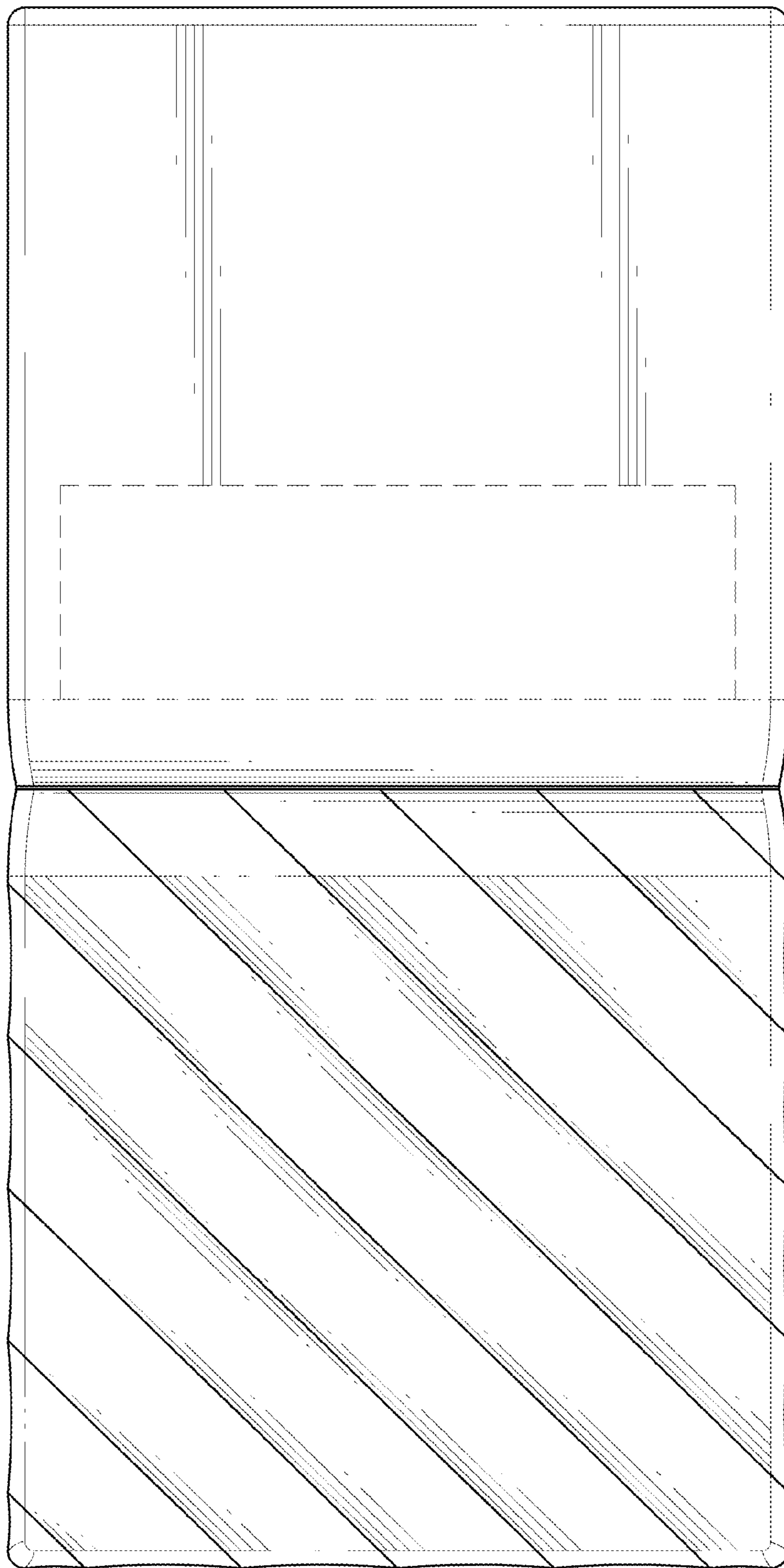


FIG. 17

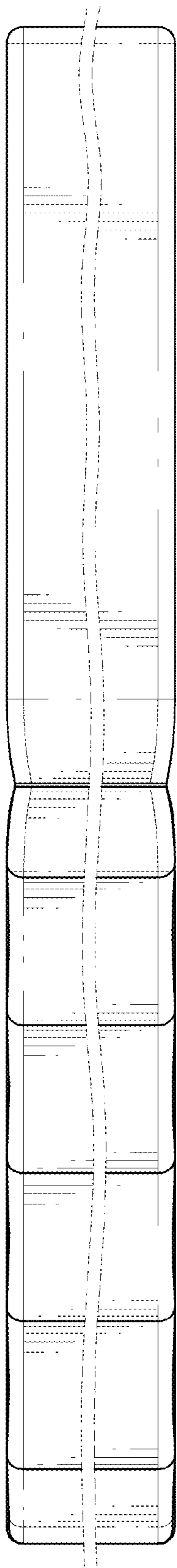


FIG. 18

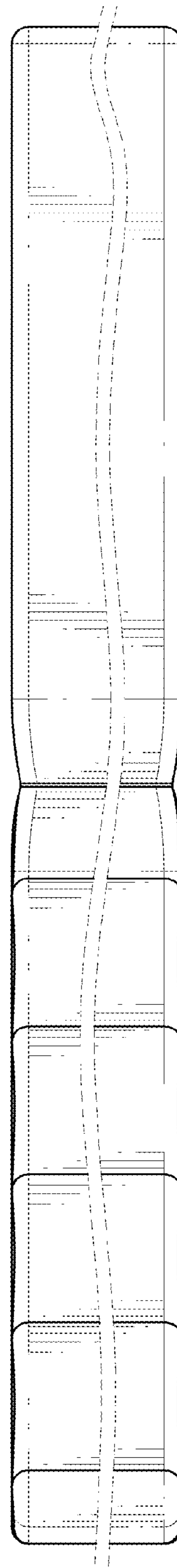


FIG. 19

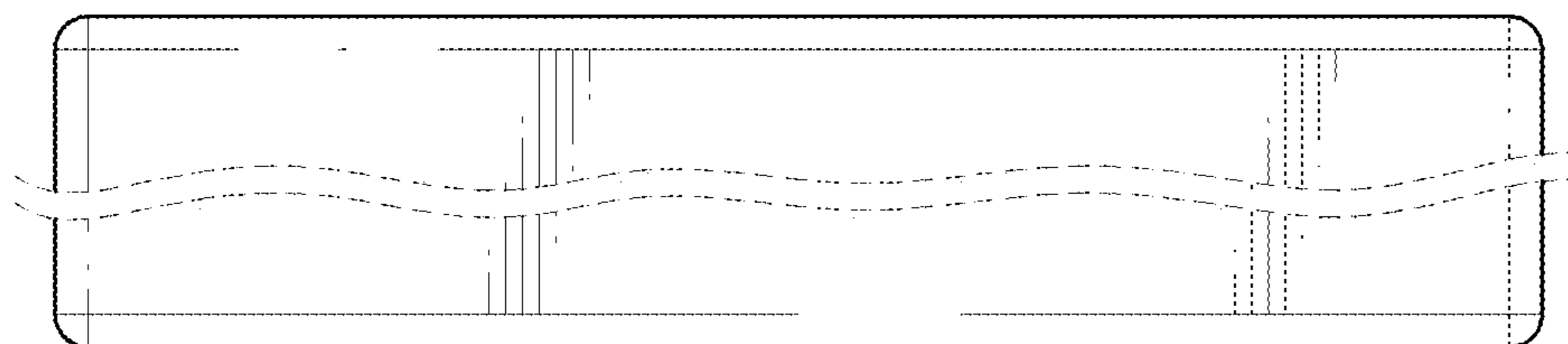


FIG. 20

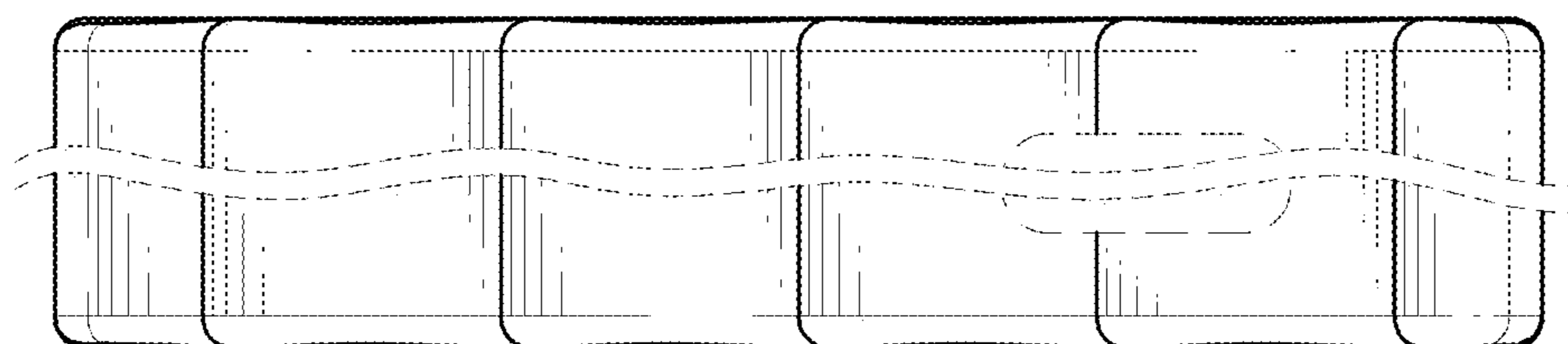


FIG. 21

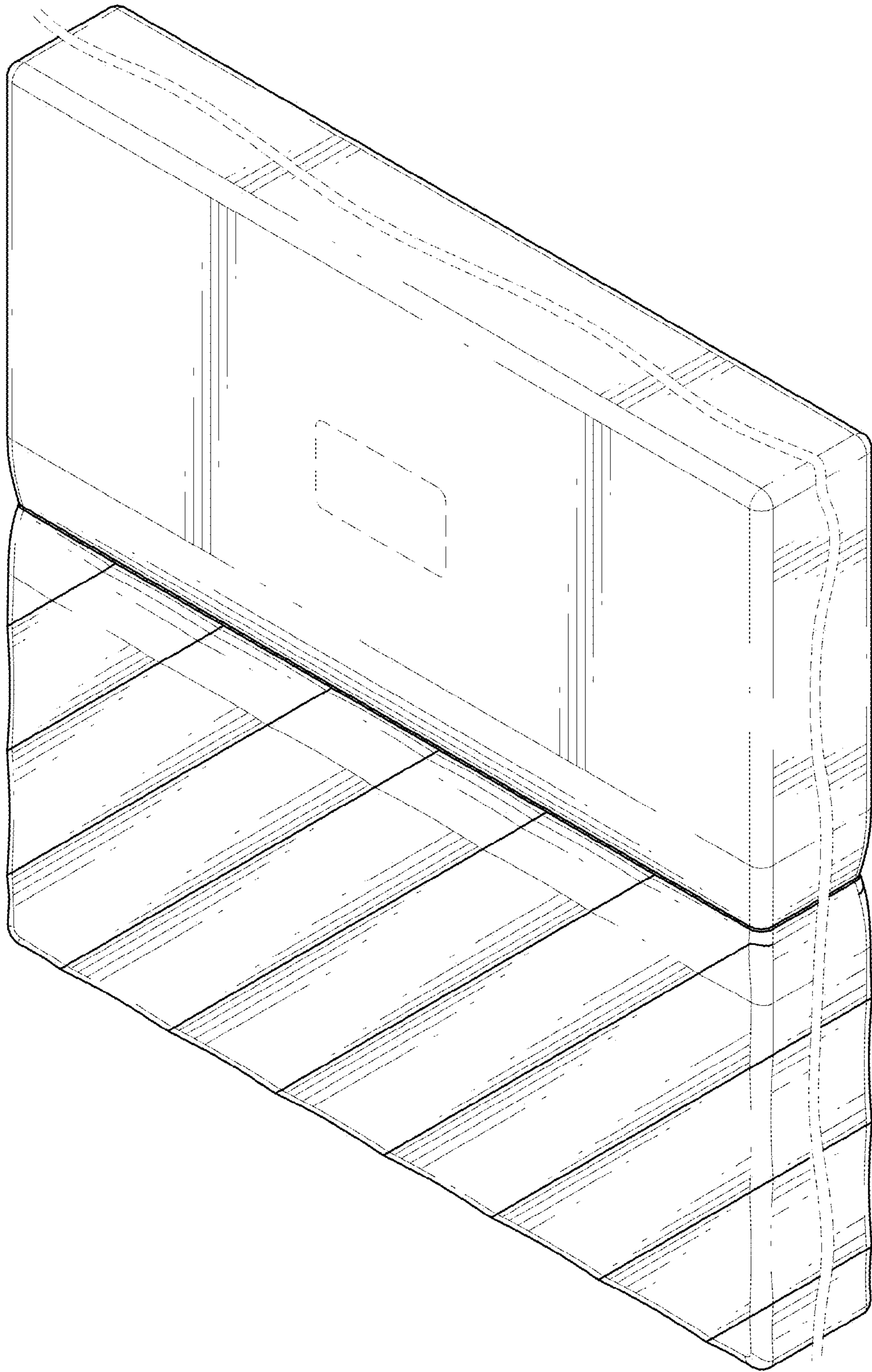


FIG. 22

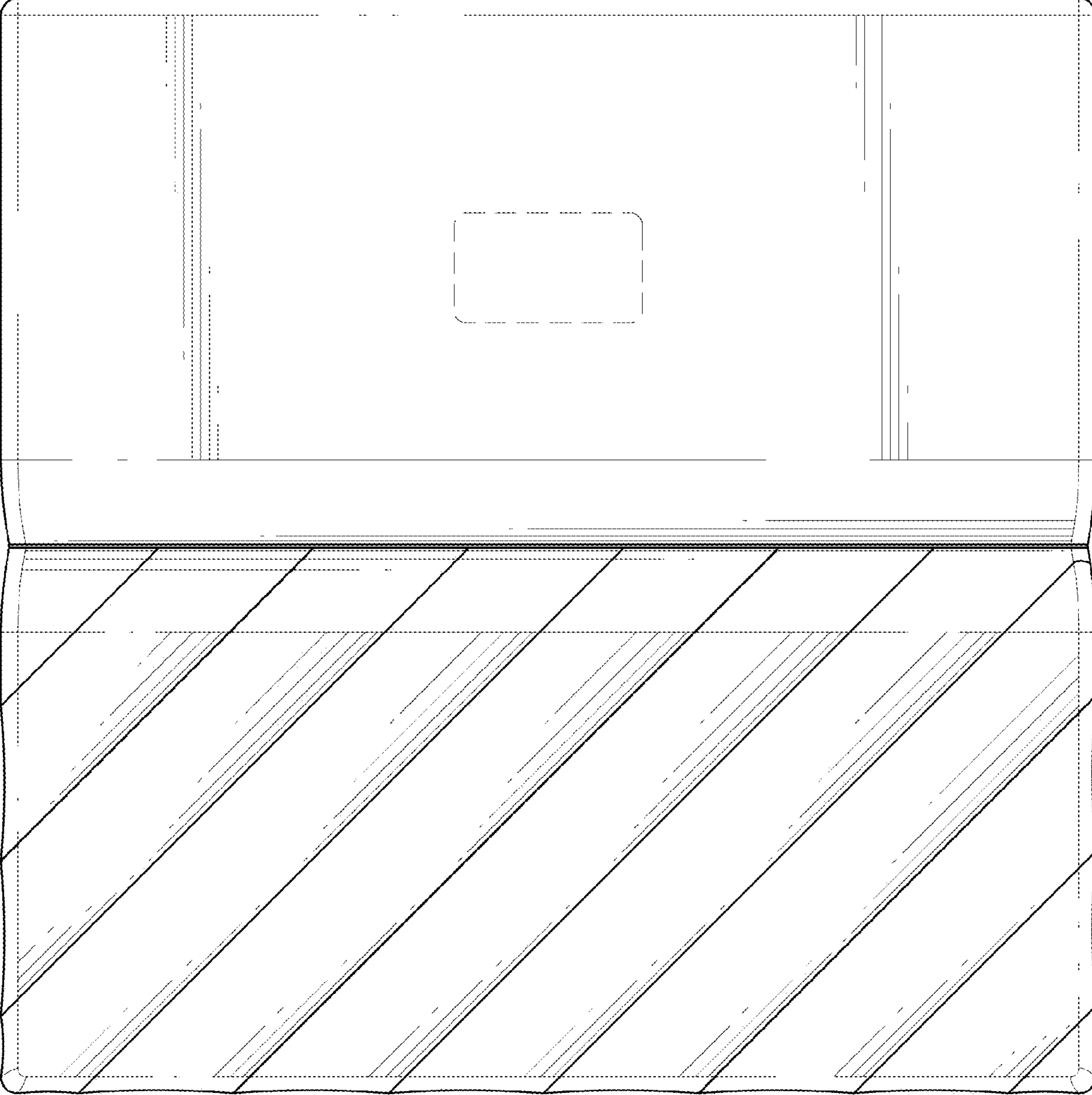


FIG. 23

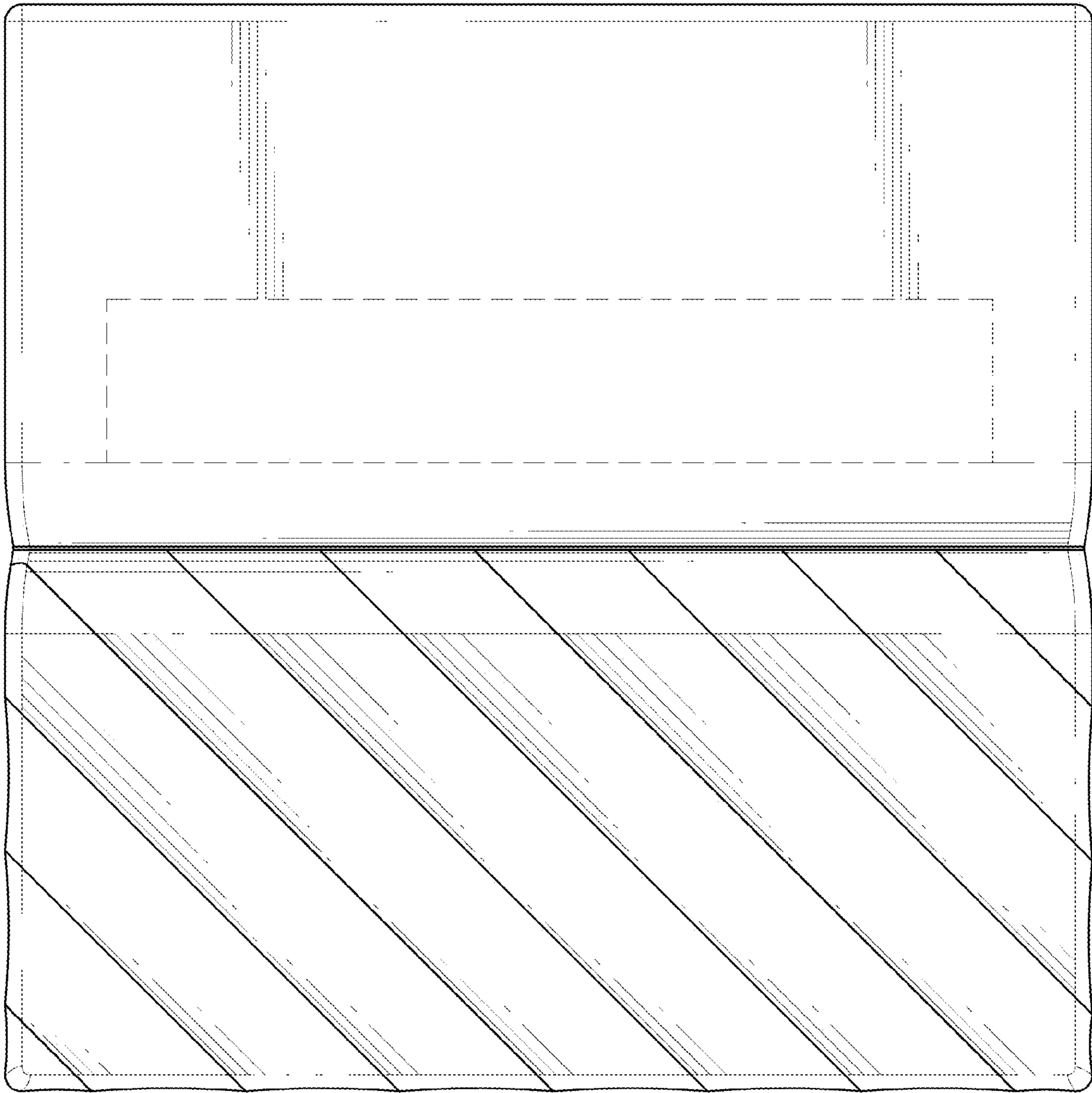


FIG. 24

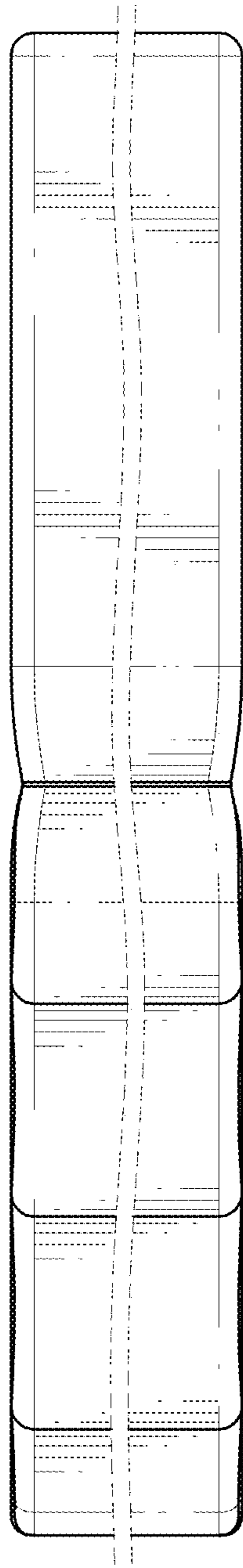


FIG. 25

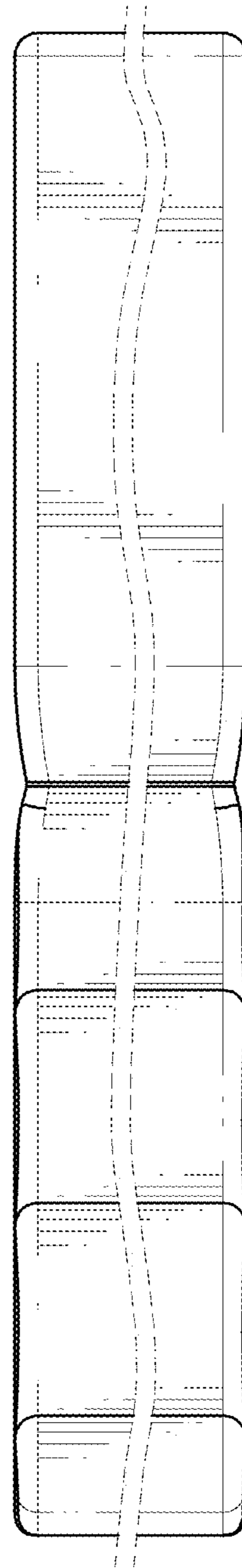


FIG. 26

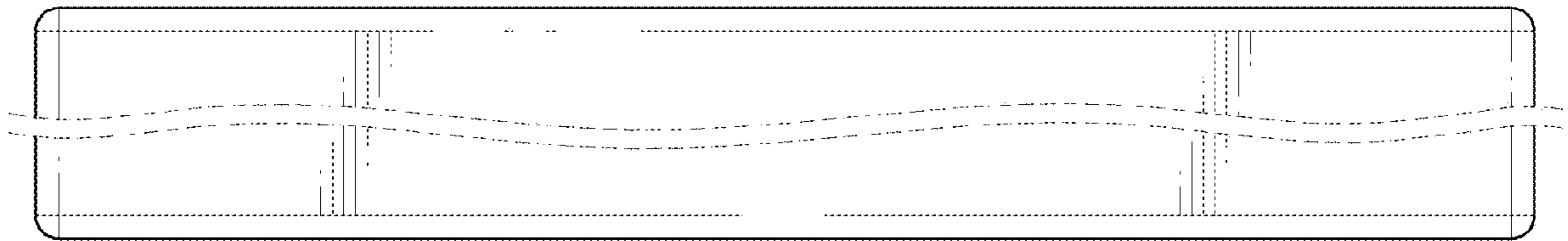


FIG. 27

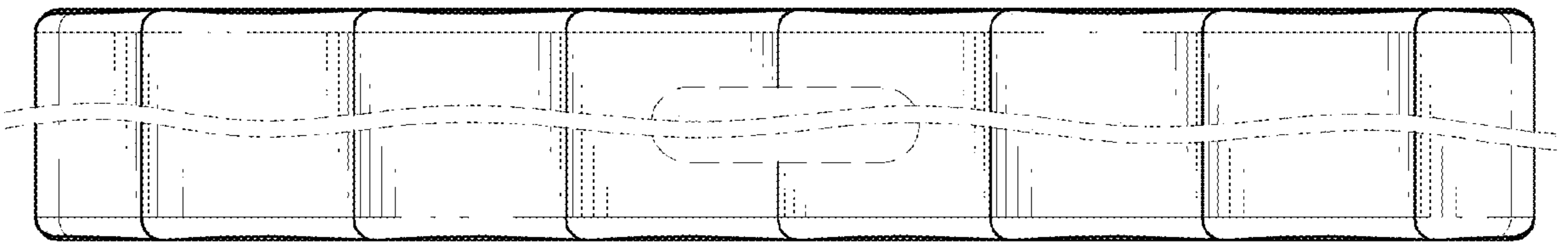


FIG. 28