



US00D902867S

(12) **United States Design Patent** (10) **Patent No.:** **US D902,867 S**
Meyer (45) **Date of Patent:** **** Nov. 24, 2020**

(54) **CABLE CONNECTOR**
(71) Applicant: **WAGO Verwaltungsgesellschaft mbH**,
Minden (DE)
(72) Inventor: **Michael Meyer**, Wiedensahl (DE)
(73) Assignee: **WAGO Verwaltungsgesellschaft mbH**,
Minden (DE)

9,825,402 B2 11/2017 Kollmann et al.
D810,693 S 2/2018 Rao et al.
D826,164 S * 8/2018 Mastel D13/146
D826,165 S * 8/2018 Mastel D13/146
D828,811 S * 9/2018 Aoshima D13/133
D853,334 S * 7/2019 Mastel D13/146
D854,502 S * 7/2019 Meyer D13/147

(Continued)

(**) Term: **15 Years**
(21) Appl. No.: **29/683,599**
(22) Filed: **Mar. 14, 2019**

Related U.S. Application Data

(62) Division of application No. 29/603,682, filed on May
11, 2017, now Pat. No. Des. 854,502.
(51) **LOC (12) Cl.** **13-03**
(52) **U.S. Cl.**
USPC **D13/146**
(58) **Field of Classification Search**
USPC D13/103, 107, 108, 110, 112, 118, 120,
D13/123, 133, 137.1, 145-147, 149-156,
D13/158, 173, 177, 184, 199, 242;
D14/240, 242, 433, 434, 435.1, 438
CPC H01R 12/515; H01R 12/53; H01R 12/57;
H01R 4/4836; H01R 13/506
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,890,210 B2 * 5/2005 Lee H01R 4/2433
439/397
D674,344 S * 1/2013 Bies D13/133
D693,303 S 11/2013 Bies
9,209,530 B2 12/2015 Gassauer et al.
D756,302 S 5/2016 Chen et al.
D756,305 S 5/2016 Kollmann
9,543,700 B2 1/2017 Kollmann et al.

OTHER PUBLICATIONS

Del City. WAGO Lever-Nut® Connectors—2 Conductor. No date
specified. https://www.delcity.net/store/WAGO-Lever-Nut%EF%BF%BD-Connectors/p_901537.h_901539.r_IF1003?mkwid=sf70InH5S&crd=38094426869&mp_kw=&mp_mt=&gclid=EAlaIqobChMlr4SQtfzW6AIVD56fCh3QRAIQEAKYAiAB-EgKLFDPD_BwE (Year: 0).*

(Continued)

Primary Examiner — Darcey E Gottschalk
(74) *Attorney, Agent, or Firm* — Muncy, Geissler, Olds &
Lowe, P.C.

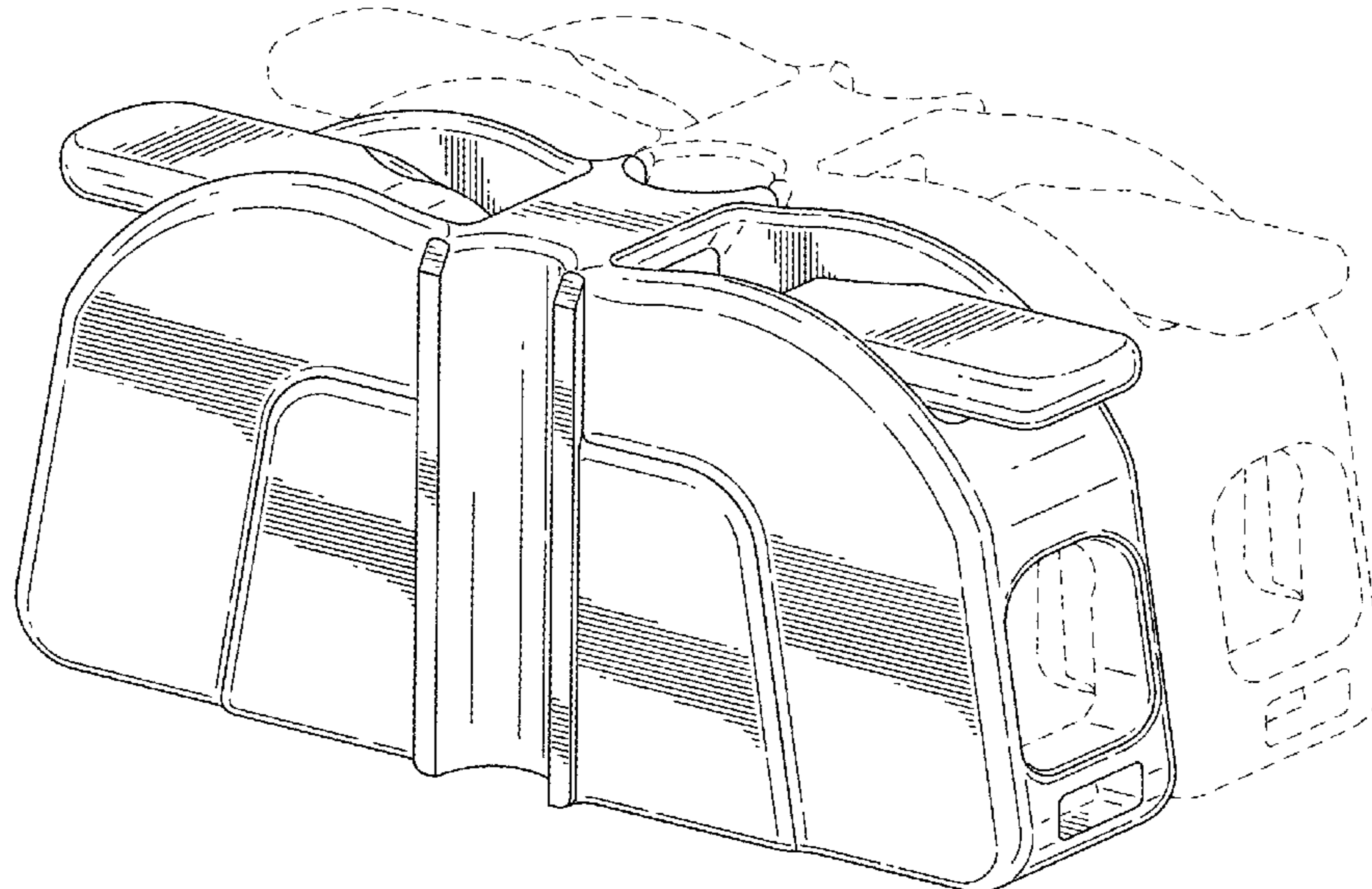
(57) **CLAIM**

The ornamental design for a cable connector, as shown and
described.

DESCRIPTION

FIG. 1 is a front perspective view of a cable connector
according to the present invention.
FIG. 2 is a front view of the cable connector of FIG. 1.
FIG. 3 is a rear view of the cable connector of FIG. 1.
FIG. 4 is a left side view of the cable connector of FIG. 1.
FIG. 5 is a right side view of the cable connector of FIG. 1.
FIG. 6 is a top view of the cable connector of FIG. 1; and,
FIG. 7 is a bottom view of the cable connector of FIG. 1.
The dashed lines illustrate environment that does not form a
part of the present invention, and no claim is made to the
material illustrated with dashed lines.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

10,389,049 B2 * 8/2019 Stromiedel H01R 12/515
D858,455 S * 9/2019 Baumeister D13/149
D868,700 S * 12/2019 Huang D13/147
2019/0123462 A1 * 4/2019 Geske H01R 12/585

OTHER PUBLICATIONS

Galco. Wago Connector. No date specified. https://www.galco.com/buy/Wago/294-4003?source=googleshopping&utm_source=adwords&utm_campaign=&gclid=

EAlalQobChMlr4SQtfzW6AIVD56fCh3QRAIQEAKYDyABEglYu_D_BwE (Year: 0).*

Wago. Electrical Installation Products. Apr. 2017. <http://static6.arrow.com/aropdfconversion/e68edcdf91087b041af7bb3bb389300afad6e52e/23260337976.pdf> (Year: 2017).*

* cited by examiner

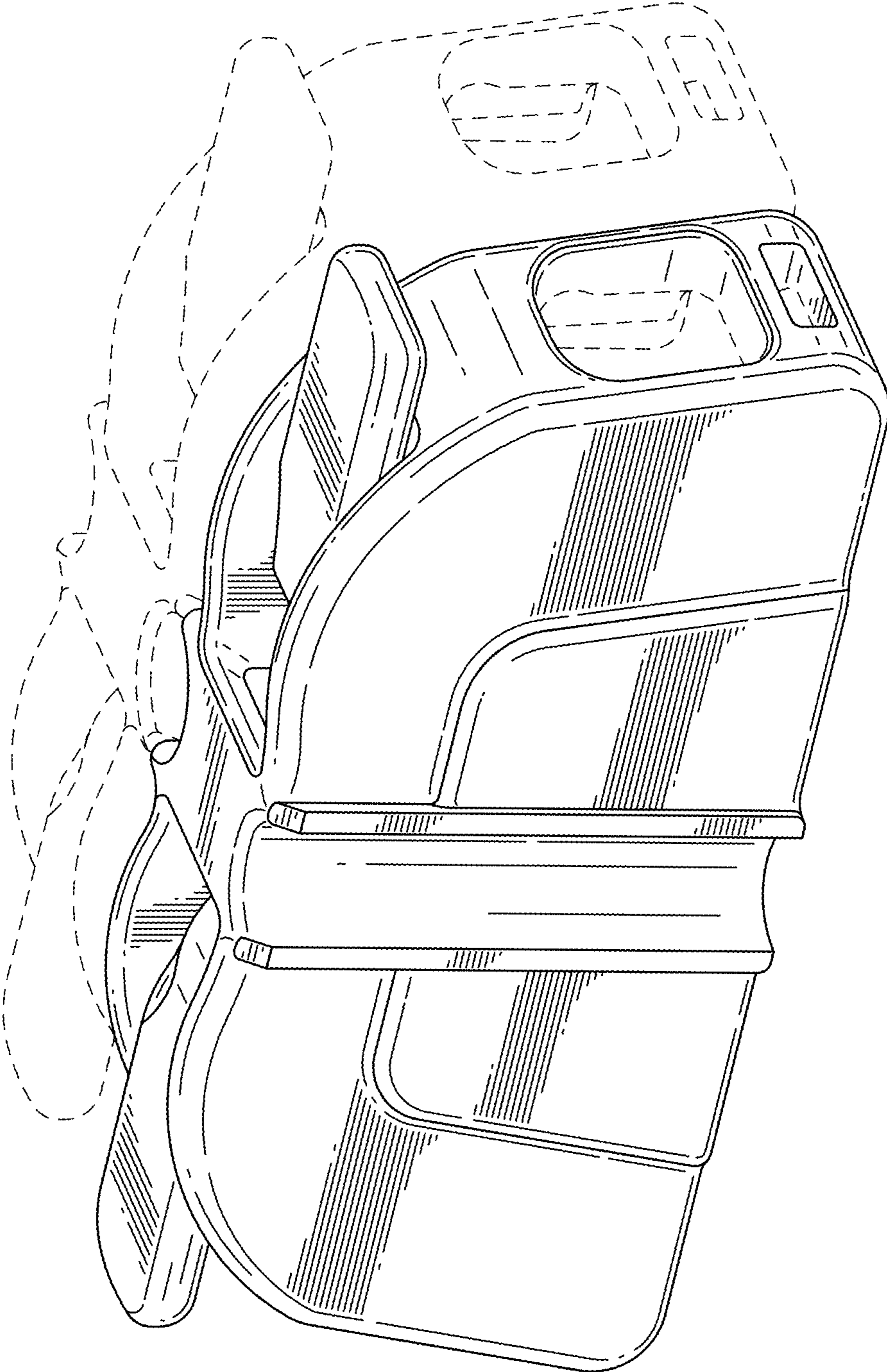


FIG.1

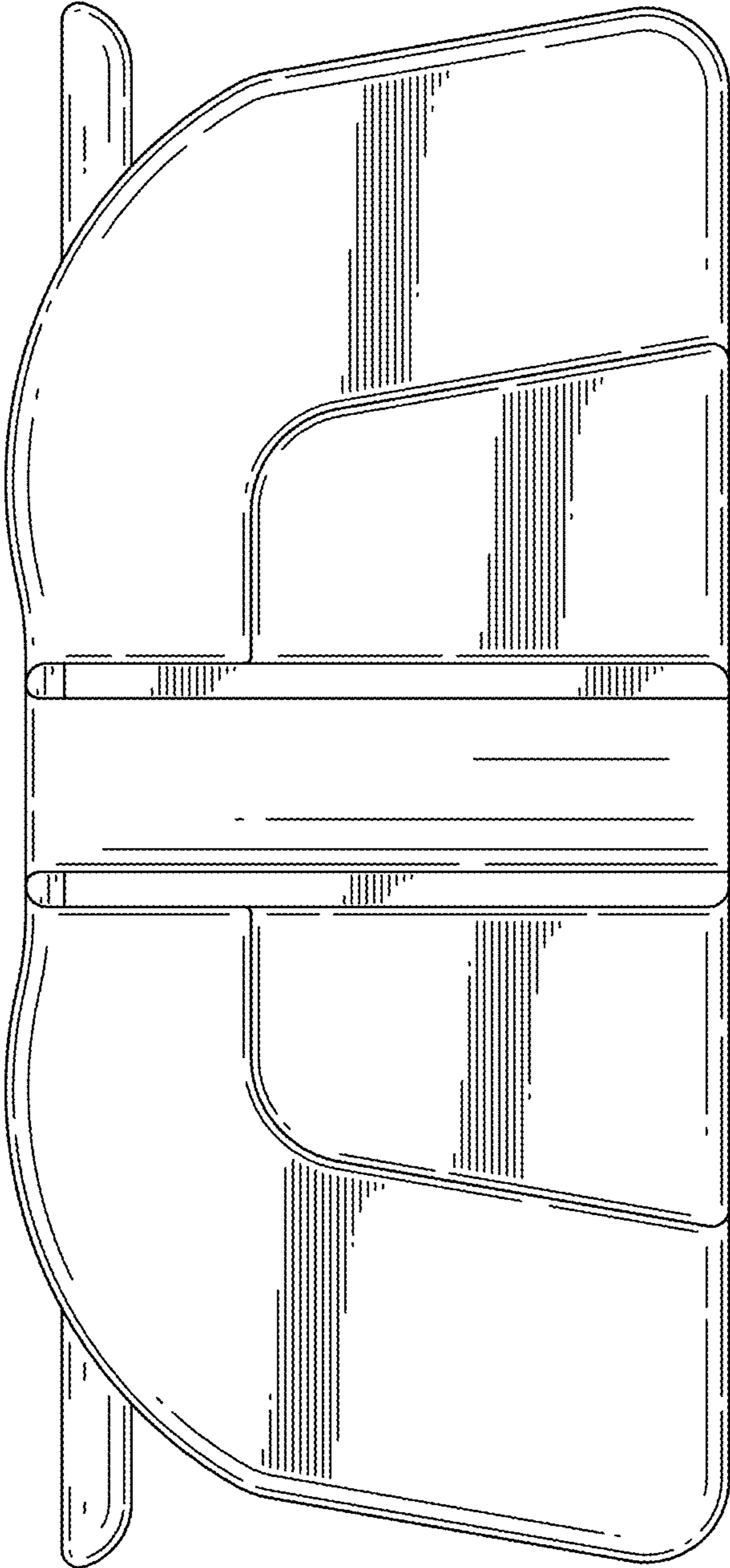


FIG.2

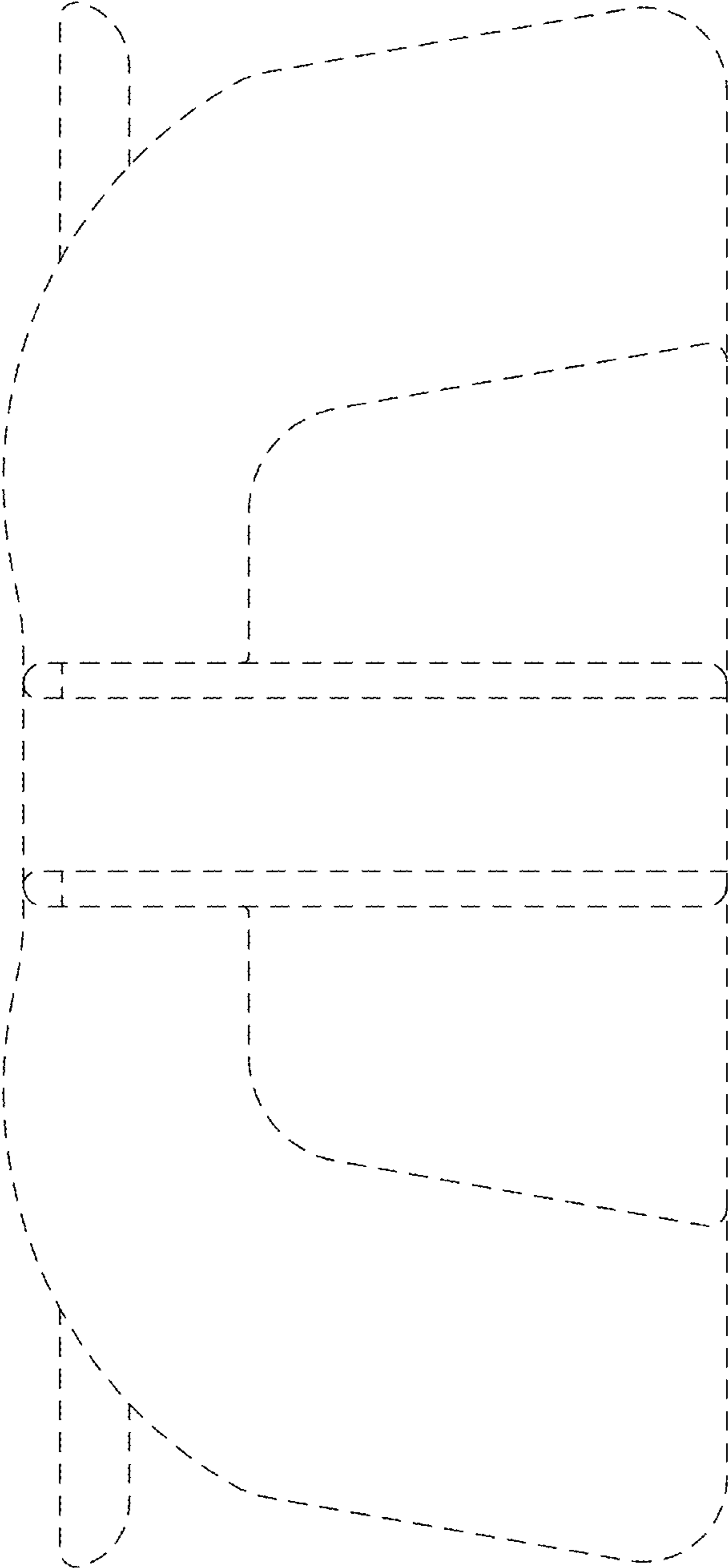


FIG.3

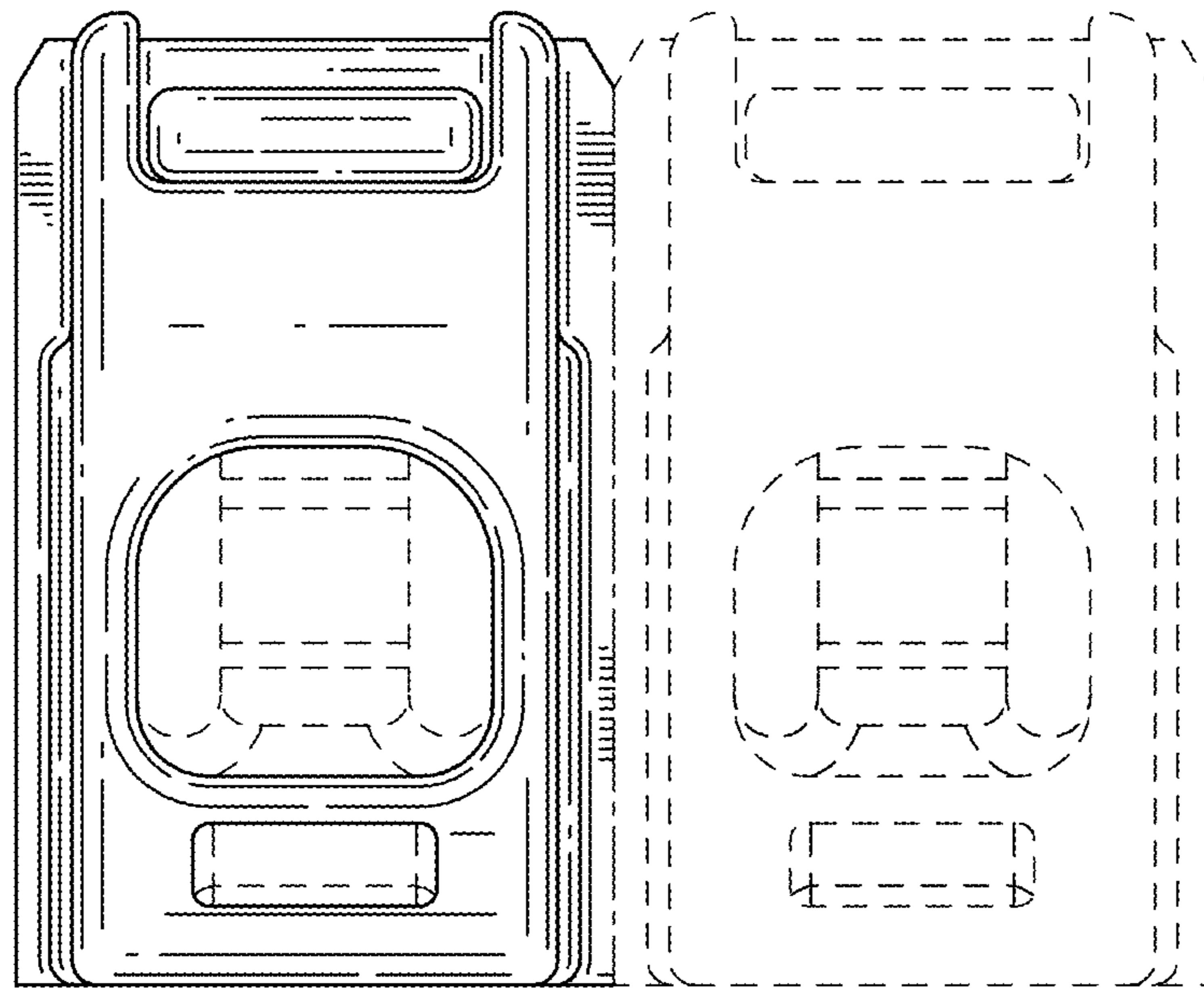


FIG.4

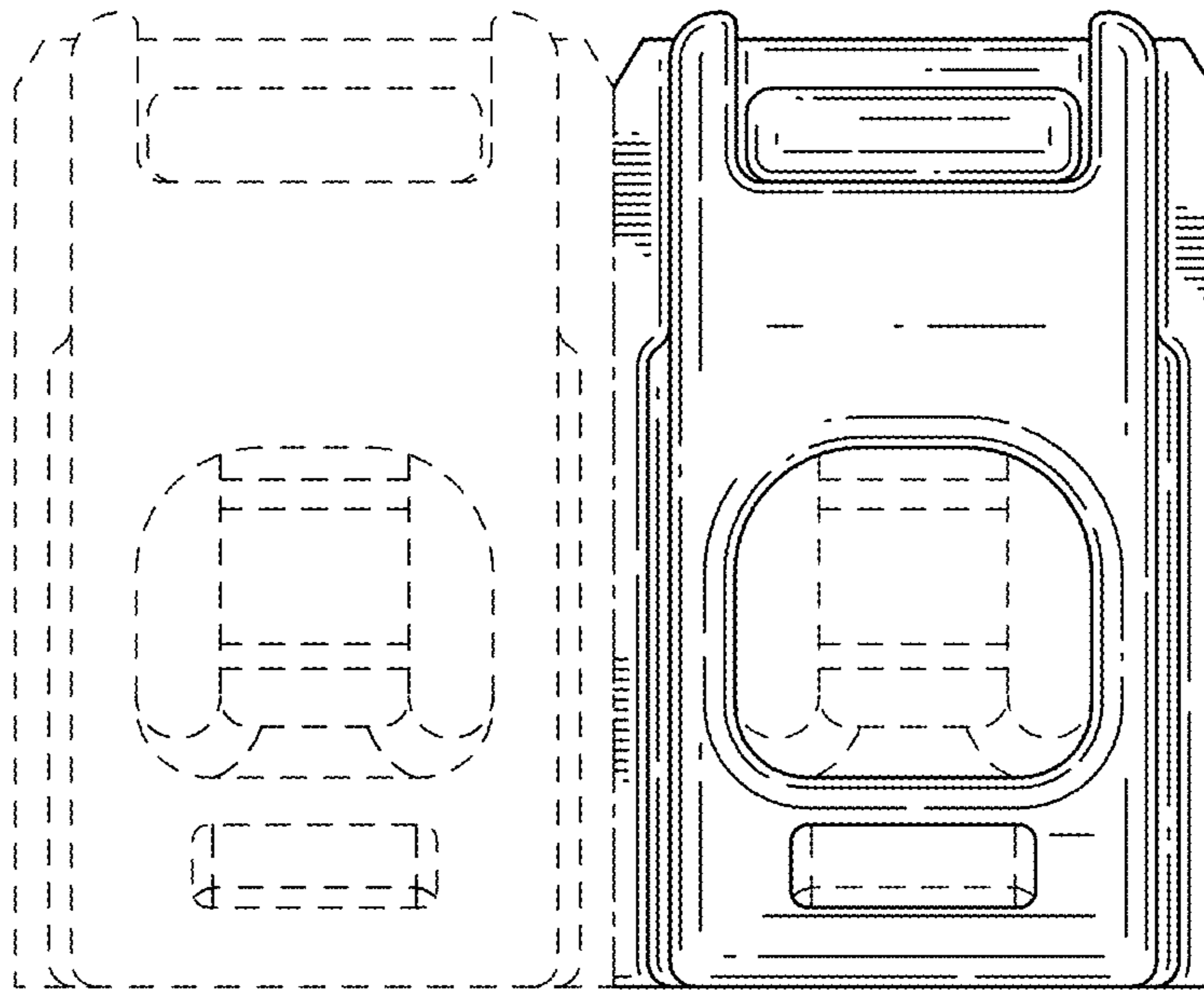


FIG.5

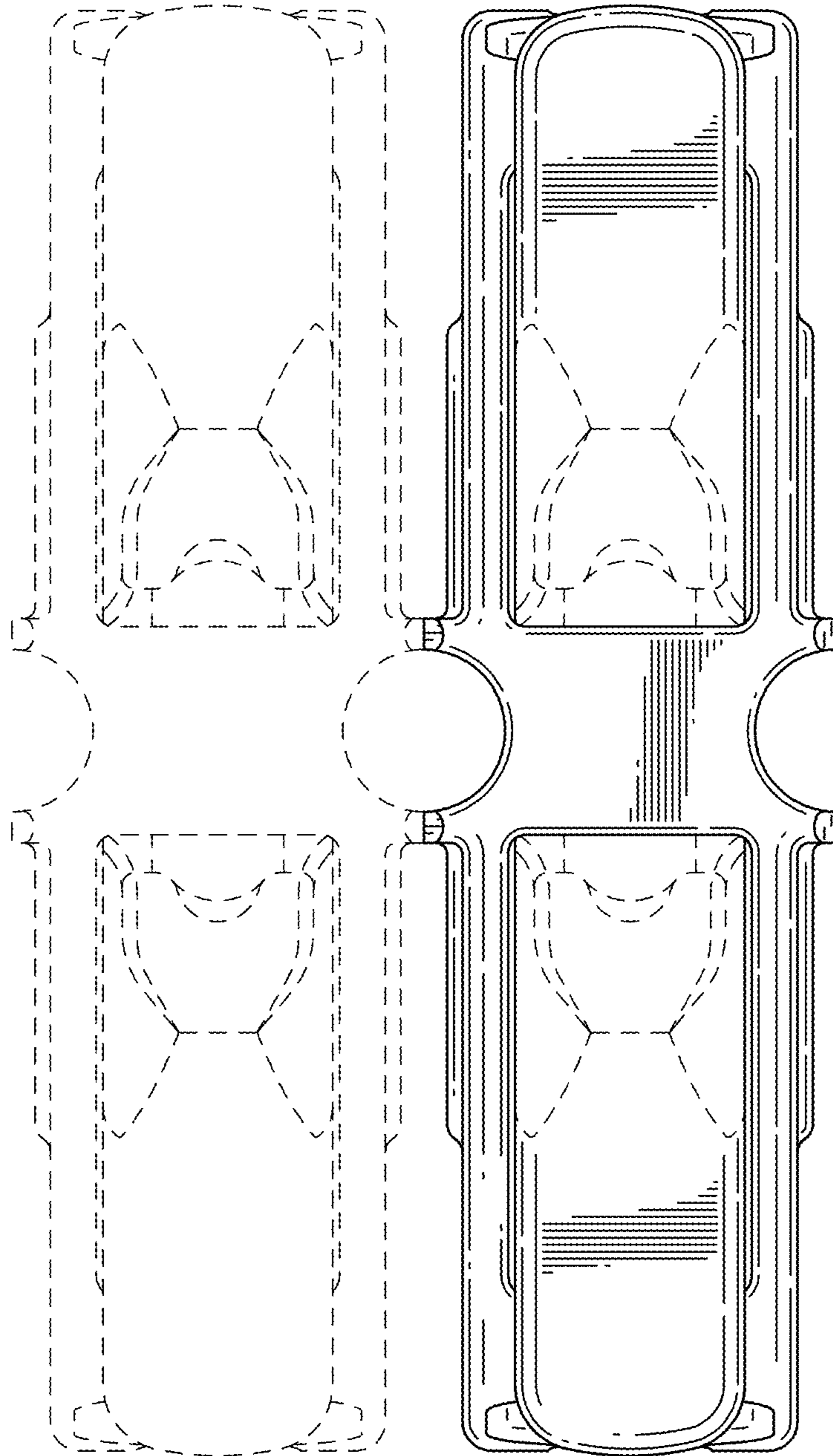


FIG.6

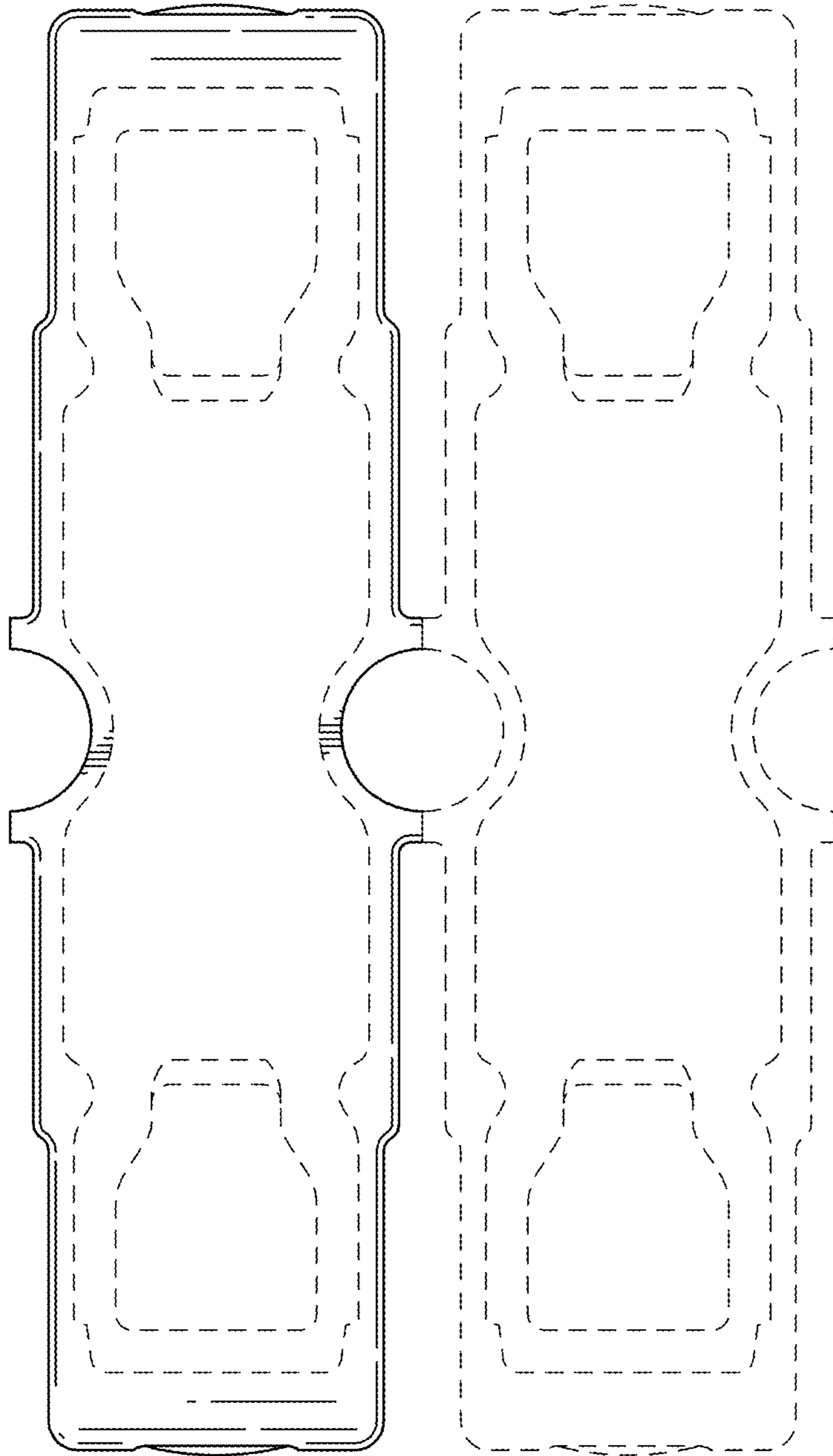


FIG.7