



US00D911971S

(12) **United States Design Patent** (10) **Patent No.:** **US D911,971 S**
Thieme et al. (45) **Date of Patent:** **** Mar. 2, 2021**

(54) **PLUG PROTECTOR** 6,364,673 B1 * 4/2002 Lee H01R 13/4532
174/67
(71) Applicant: **AMIGO MOBILITY** 7,541,541 B1 * 6/2009 Baldwin H02G 3/14
INTERNATIONAL, INC., Bridgeport, 174/66
MI (US) D605,139 S * 12/2009 Moore D13/156
D613,150 S * 4/2010 Rieder D8/356
D620,780 S * 8/2010 Schutte D8/353
(72) Inventors: **Jordan Allan Thieme**, Bridgeport, MI 7,902,458 B2 * 3/2011 Eshelman H02G 3/14
(US); **Jeremiah Vincent Schultz**, 174/66
Bridgeport, MI (US) D675,166 S * 1/2013 Hopper D13/156
D679,255 S * 4/2013 Peckham D13/156
D745,468 S * 12/2015 Farnum D13/156
(**) Term: **15 Years** 9,711,957 B2 * 7/2017 Trojanowski H02G 3/081
D814,027 S * 3/2018 Ienna D24/133
(21) Appl. No.: **29/654,768** 10,454,258 B2 * 10/2019 Daniels H02G 3/14
(22) Filed: **Jun. 27, 2018** (Continued)

Related U.S. Application Data

(63) Continuation-in-part of application No. 29/589,397,
filed on Dec. 30, 2016, now abandoned.
(51) **LOC (13) Cl.** **13-03**
(52) **U.S. Cl.**
USPC **D13/139.1**
(58) **Field of Classification Search**
USPC ... D13/156, 154, 139.1–139.8, 137.1–137.4;
D24/133; D8/353, 356
CPC H02G 3/14; H02G 3/081; H01R 13/447;
H01R 24/22; H01R 13/4532
See application file for complete search history.

References Cited

U.S. PATENT DOCUMENTS

2,738,475 A * 3/1956 Beach H01R 13/447
439/135
D273,084 S * 3/1984 Henkel D13/156
D283,007 S * 3/1986 Henkel D13/156
D308,626 S * 6/1990 Villarreal D13/154
D310,319 S * 9/1990 Brookman D13/154
D310,320 S * 9/1990 Domian D13/156
D333,654 S * 3/1993 Aris D13/156
D351,373 S * 10/1994 Barton D13/156

Primary Examiner — Rhea Shields

(74) *Attorney, Agent, or Firm* — Rivenoak Law Group
P.C.

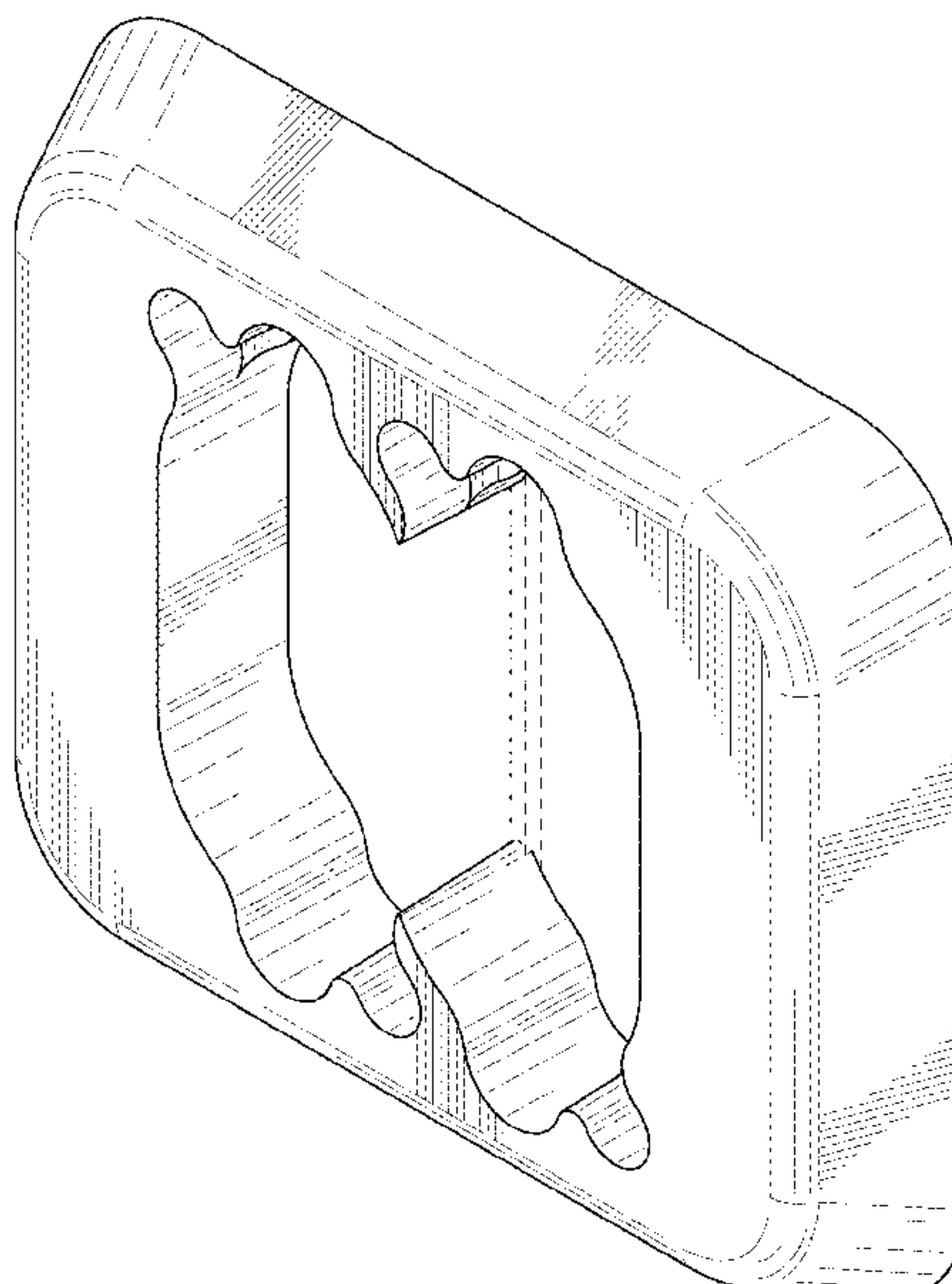
(57) **CLAIM**

The ornamental design for a plug protector, as shown and
described.

DESCRIPTION

FIG. 1 is a front perspective view of a plug protector in
accordance with the present teachings.
FIG. 2 is a rear perspective view of the plug protector of
FIG. 1.
FIG. 3 is a front view of the plug protector of FIG. 1.
FIG. 4 is a rear view of the plug protector of FIG. 1.
FIG. 5 is a top view of the plug protector of FIG. 1.
FIG. 6 is a bottom side view of the plug protector of FIG. 1.
FIG. 7 is a right side view of the plug protector of FIG. 1;
and,
FIG. 8 is a left side view of the plug protector of FIG. 1.
In the drawings, the broken lines are for the purpose of
illustrating portions of the plug protector that form no part
of the claimed design.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D894,716 S *	9/2020	Gutierrez	D8/353
2006/0110948 A1 *	5/2006	Gerard	H01R 24/22
			439/21

* cited by examiner

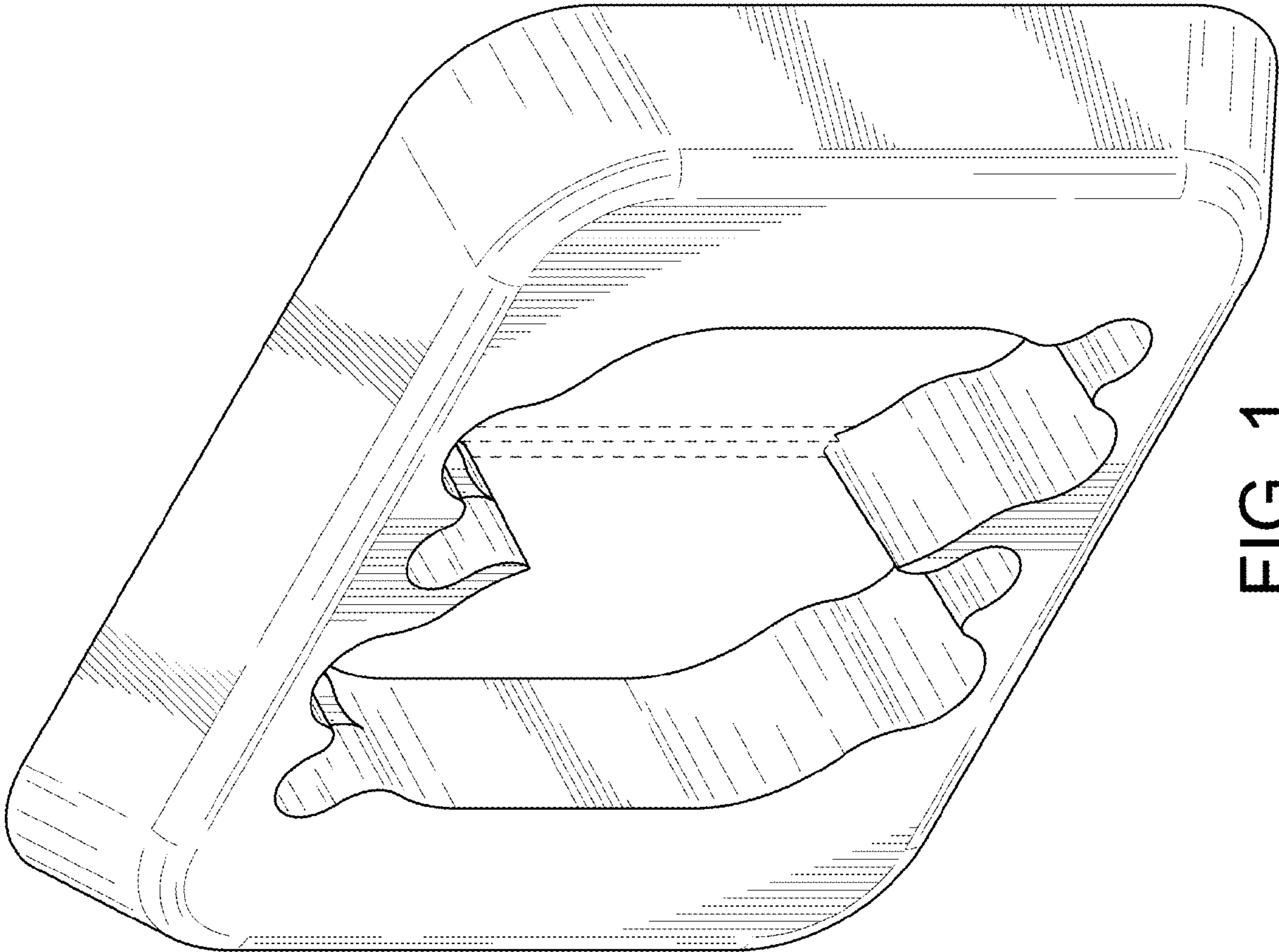


FIG. 1

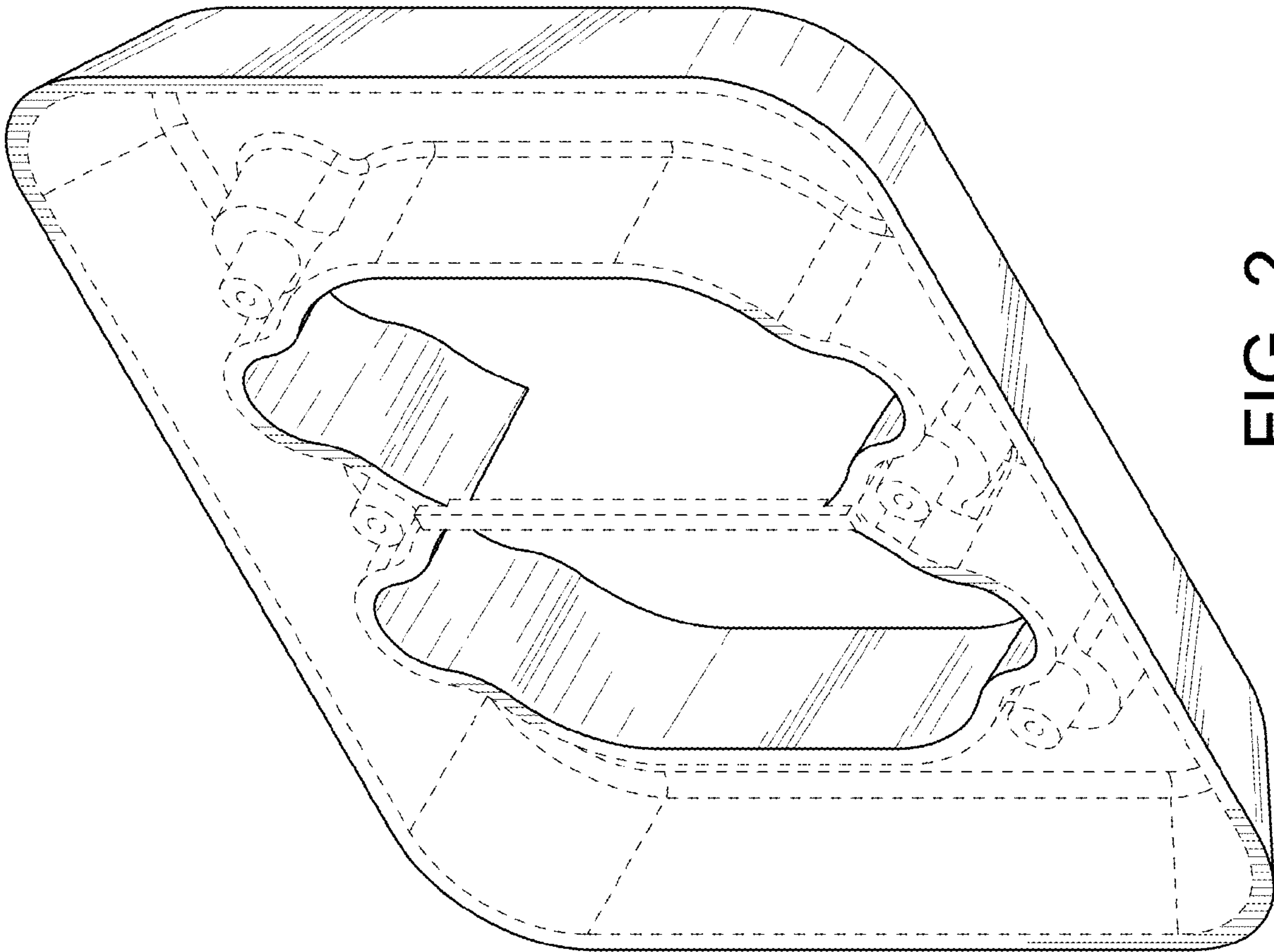


FIG. 2

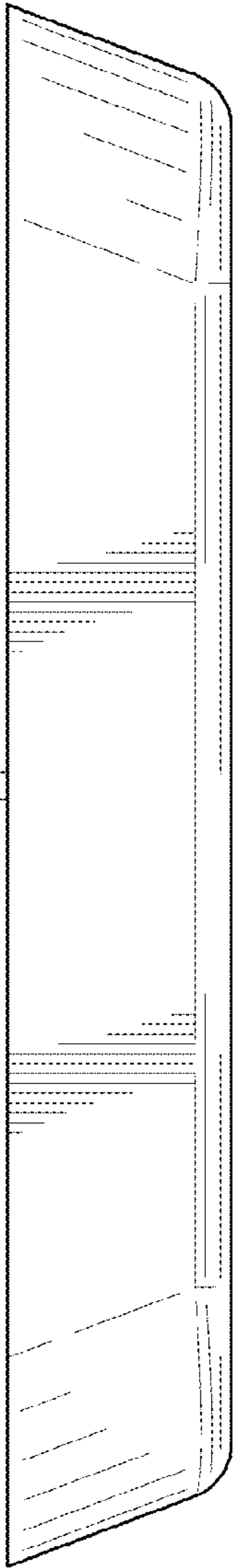


FIG. 5

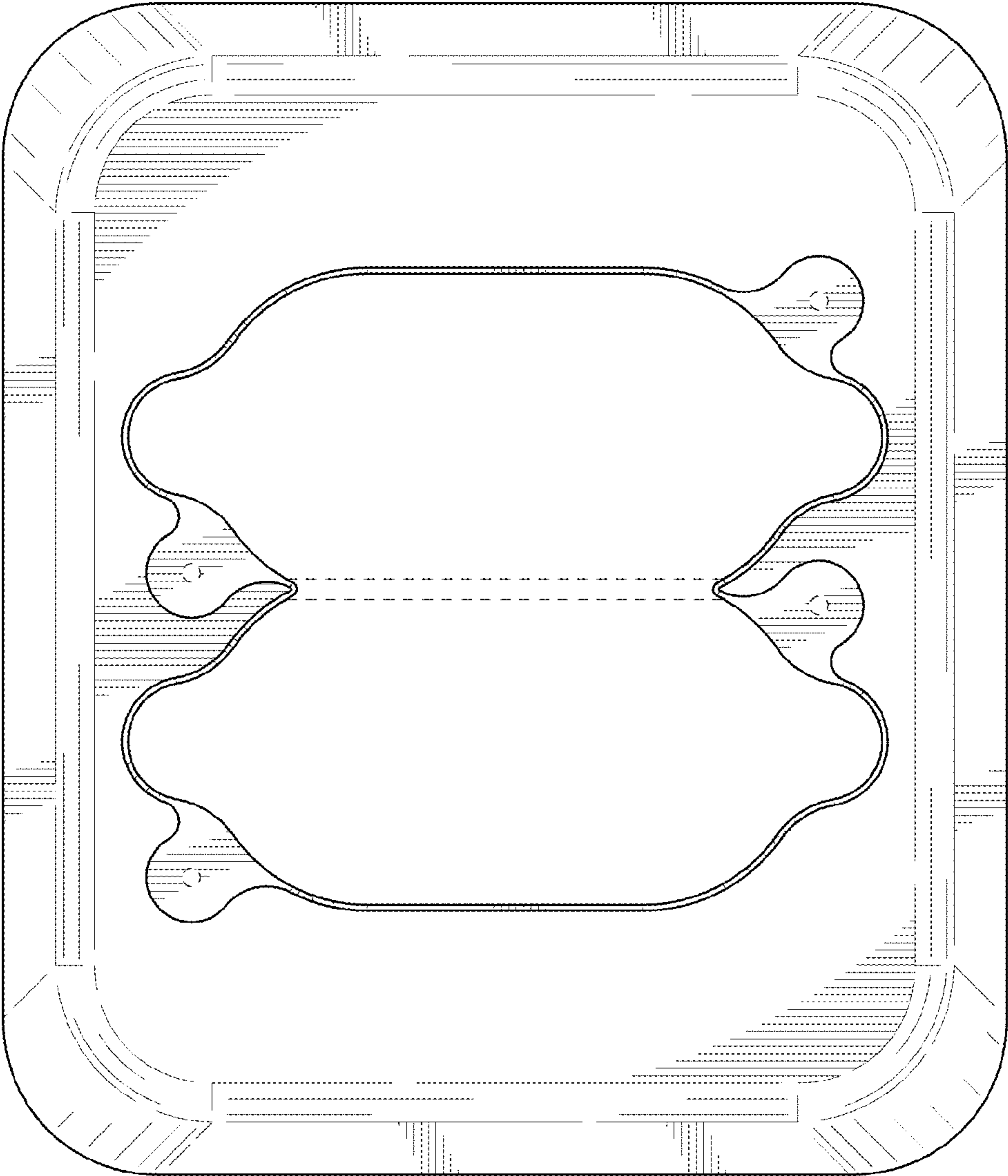


FIG. 3



FIG. 7

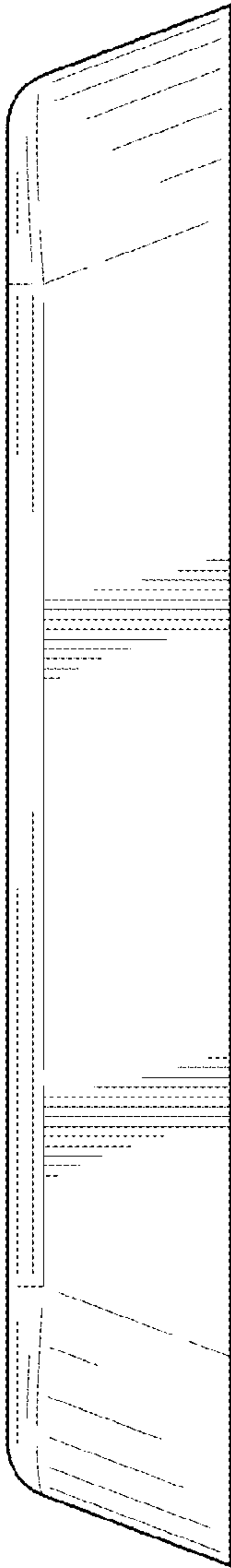


FIG. 6

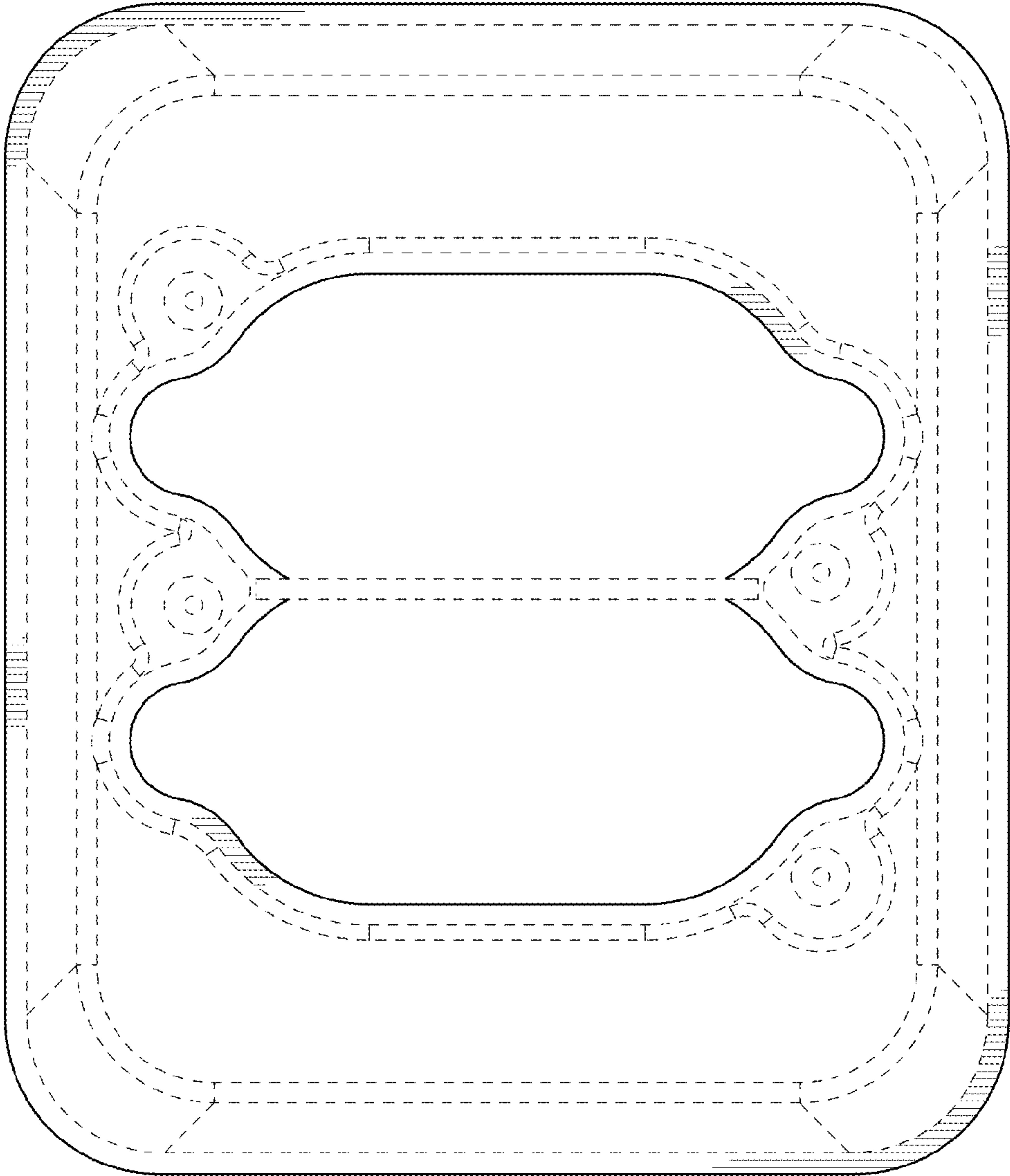


FIG. 4

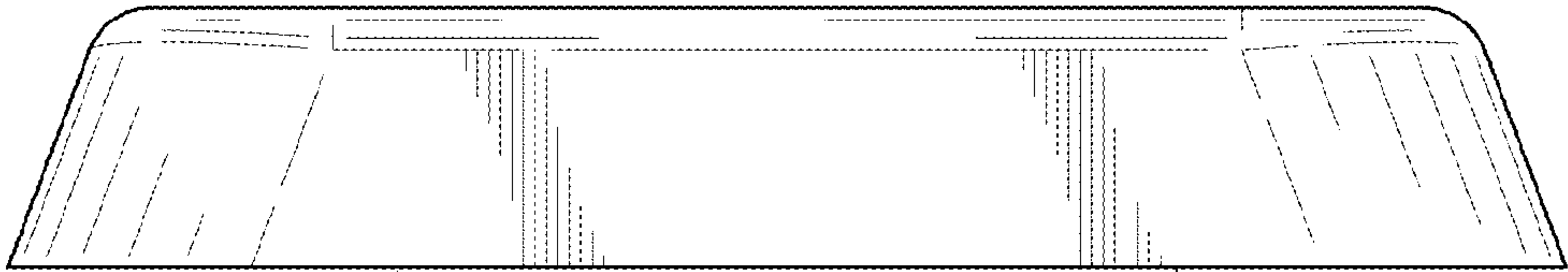


FIG. 8