



US00D742788S

(12) **United States Design Patent**
Burke et al.

(10) **Patent No.:** **US D742,788 S**
(45) **Date of Patent:** **** Nov. 10, 2015**

(54) **RAILROAD CAR COUPLER CARRIER WEAR PROTECTOR**

(71) Applicant: **Standard Car Truck Company**, Park Ridge, IL (US)

(72) Inventors: **Michael K. Burke**, Wheaton, IL (US);
Walter J. Peach, Montgomery, IL (US)

(73) Assignee: **Standard Car Truck Company**, Park Ridge, IL (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/460,400**

(22) Filed: **Jul. 10, 2013**

(51) **LOC (10) Cl.** **12-03**

(52) **U.S. Cl.**
USPC **D12/48**

(58) **Field of Classification Search**
USPC 213/61, 21, 51, 50, 75 R, 56, 60, 62 R,
213/66, 69, 50.5; 105/225, 420, 10;
308/3 R, 238, 244; 295/39; D12/36-51
CPC B61G 9/20; B61G 7/10; B61G 7/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,954,537 A * 4/1934 Purcell B61G 7/10
213/60
4,133,434 A 1/1979 Chierici

(Continued)

OTHER PUBLICATIONS

Standard Car Truck Company, Coupler Carrier Wear Plates; Bimetallic Coupler Carrier Wear Plates, from website: <http://www.sctco.com/8-2.html>, printed Jul. 24, 2013, pp. 1-2; (available prior to Jul. 10, 2012).

(Continued)

Primary Examiner — T. Chase Nelson

Assistant Examiner — Ania Aman

(74) *Attorney, Agent, or Firm* — Neal, Gerber & Eisenberg LLP

(57) **CLAIM**

The ornamental design for a railroad car coupler carrier wear protector, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of one embodiment of a railroad car coupler carrier wear protector of our new design. FIG. 2 is a bottom perspective view of the railroad car coupler carrier wear protector of our design illustrated in FIG. 1.

FIG. 3 is a top view of the railroad car coupler carrier wear protector of our new design illustrated in FIG. 1.

FIG. 4 is a bottom view of the railroad car coupler carrier wear protector of our new design illustrated in FIG. 1.

FIG. 5 is a rear view of the railroad car coupler carrier wear protector of our new design illustrated in FIG. 1.

FIG. 6 is a front view of the railroad car coupler carrier wear protector of our new design illustrated in FIG. 1.

FIG. 7 is a right side view of the railroad car coupler carrier wear protector of our new design illustrated in FIG. 1, the left side being a mirror image thereof.

FIG. 8 is a front perspective view of another embodiment of the railroad car coupler carrier wear protector of our new design.

FIG. 9 is a bottom perspective view of the railroad car coupler carrier wear protector of our new design illustrated in FIG. 8.

FIG. 10 is a top view of the railroad car coupler carrier wear protector of our new design illustrated in FIG. 8.

FIG. 11 is a bottom view of the railroad car coupler carrier wear protector of our new design illustrated in FIG. 8.

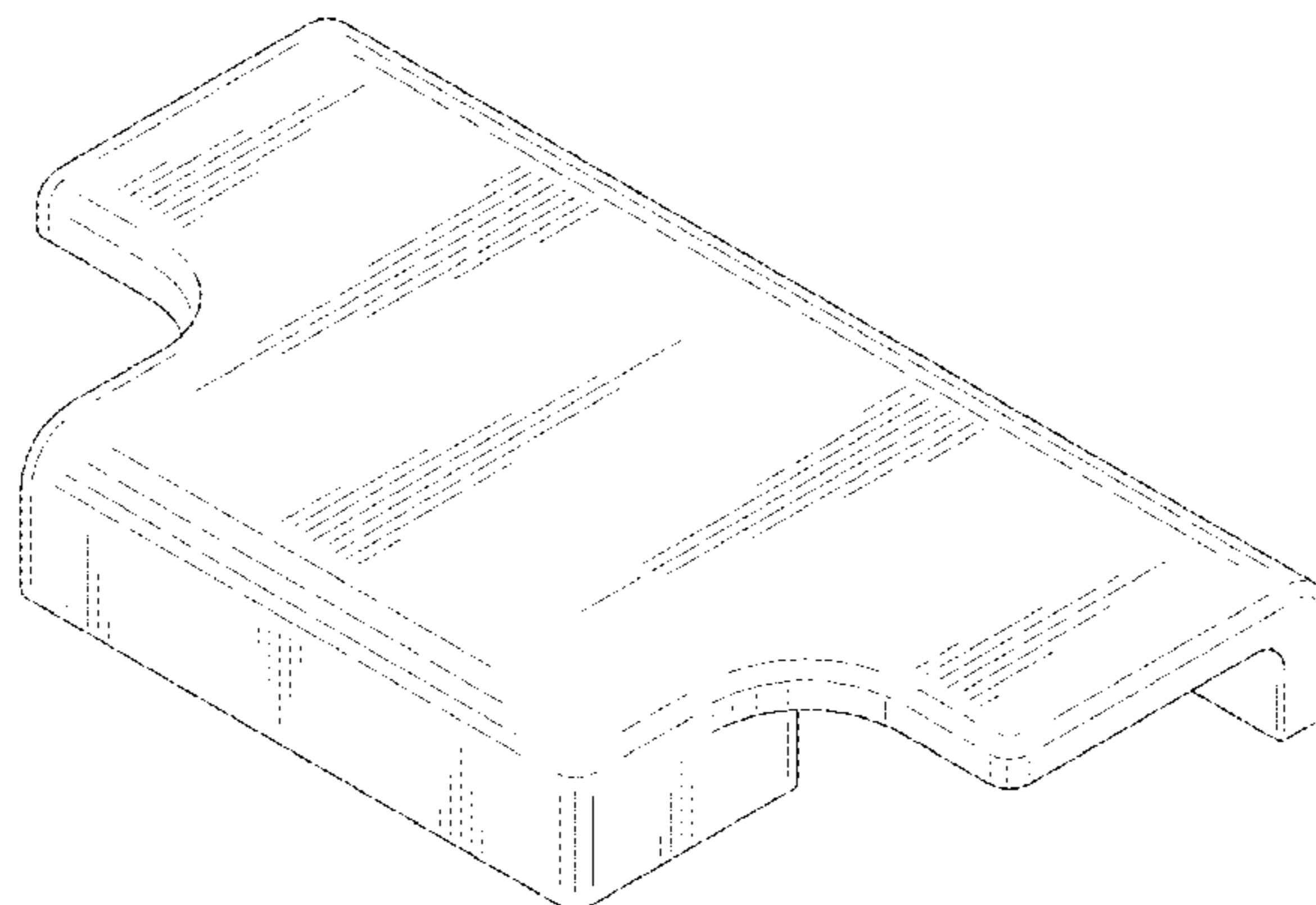
FIG. 12 is a rear view of the railroad car coupler carrier wear protector of our new design illustrated in FIG. 8.

FIG. 13 is a front view of the railroad car coupler carrier wear protector of our new design illustrated in FIG. 8; and,

FIG. 14 is a right side view of the railroad car coupler carrier wear protector of our new design illustrated in FIG. 8, the left side being a mirror image thereof.

The broken line shown in FIGS. 9 and 11 are for the purpose of illustrating portions of the article that form no part of the claimed design.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

4,236,644	A	12/1980	DePenti	
4,238,039	A *	12/1980	Cooper	B61G 7/00 105/225
4,249,665	A *	2/1981	Kleykamp	B61F 1/08 105/199.3
4,261,472	A *	4/1981	Moore	B61G 7/06 105/225
4,323,751	A *	4/1982	Kleykamp	B61F 1/08 219/91.21
4,327,839	A *	5/1982	Kleykamp	B61G 9/22 213/60
4,334,625	A *	6/1982	Kleykamp	B61G 7/10 213/61
4,344,541	A	8/1982	Chierici	
4,345,689	A	8/1982	Chierici	
4,674,639	A	6/1987	Kaim	
4,784,068	A	11/1988	Burke	
4,913,062	A	4/1990	Burke	
5,174,457	A *	12/1992	Carroll	B61G 7/10 213/61
5,598,936	A	2/1997	Murphy	
6,068,146	A	5/2000	Trent et al.	

6,206,214	B1	3/2001	de Koning et al.	
6,944,925	B2 *	9/2005	Brueckert et al.	B23P 6/00 228/119
7,837,046	B2	11/2010	Brewster	
8,376,160	B2 *	2/2013	Bomgardner et al. ...	B61G 9/20 213/50.5
2004/0245202	A1 *	12/2004	Limbach	B61G 9/22 213/75 R
2008/0067140	A1	3/2008	Brewster	
2012/0267333	A1 *	10/2012	Bomgardner et al. ...	B61G 9/20 213/50.5

OTHER PUBLICATIONS

Schaefer, Coupler Carrier Wear Plate Manganese Steel—¹⁵/₃₂' Thick, Part No. 3258, p. 1; (available prior to Jul. 10, 2012).
 Holland Company, Hollube® Product Specifications, Model WE-4340, Universal Coupler Carrier Wear Plate, pp. 1-6; (available prior to Jul. 10, 2012).
 Holland Company, Hollube® Product Specifications, Model WE-4002, Coupler Carrier Wear Plate, pp. 1-6; (available prior to Jul. 10, 2012).
 Wabtec® Corporation, Freight Catalog, from website:www.wabtec.com, pp. 1-68; (available prior to Jul. 10, 2012).

* cited by examiner

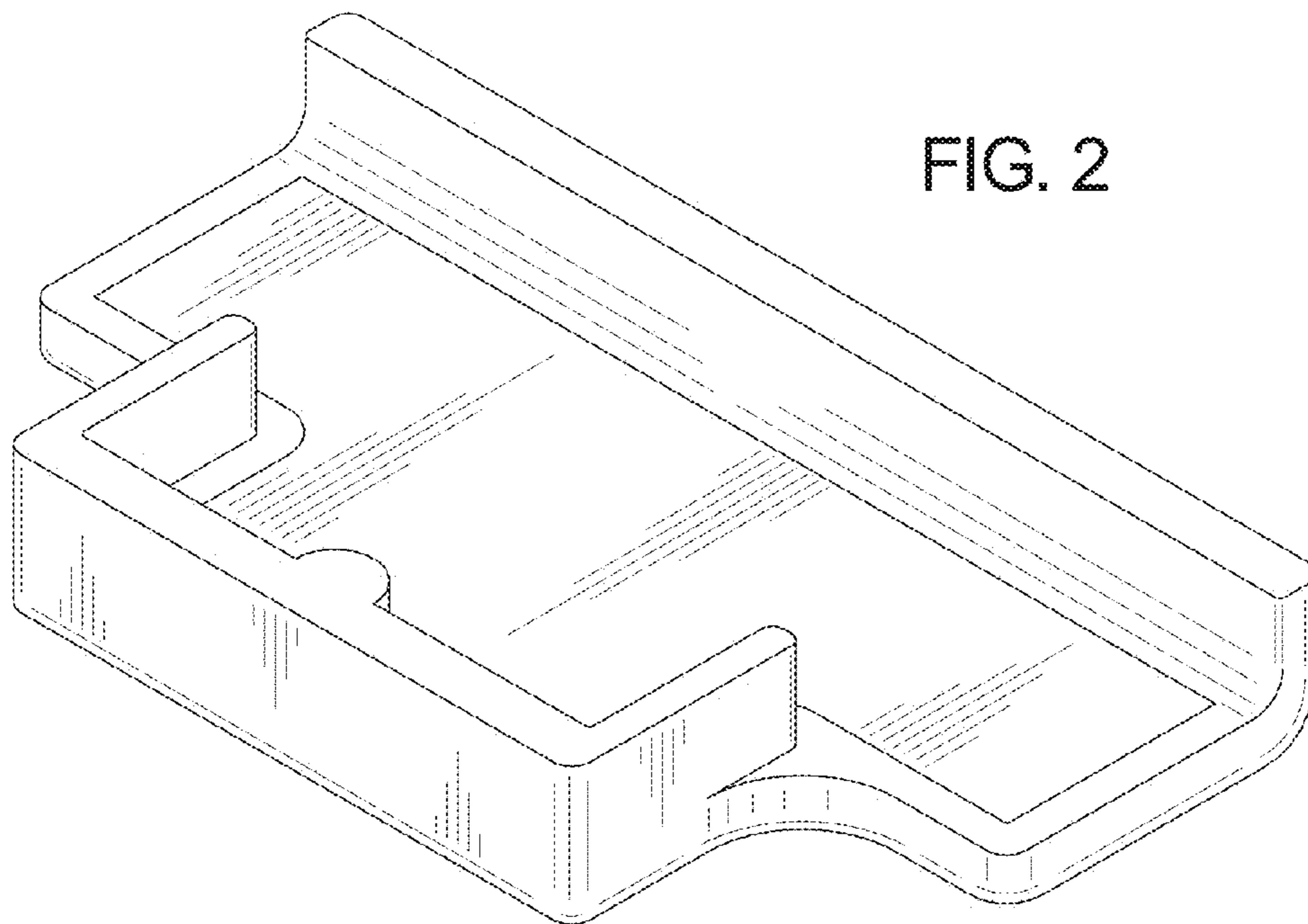
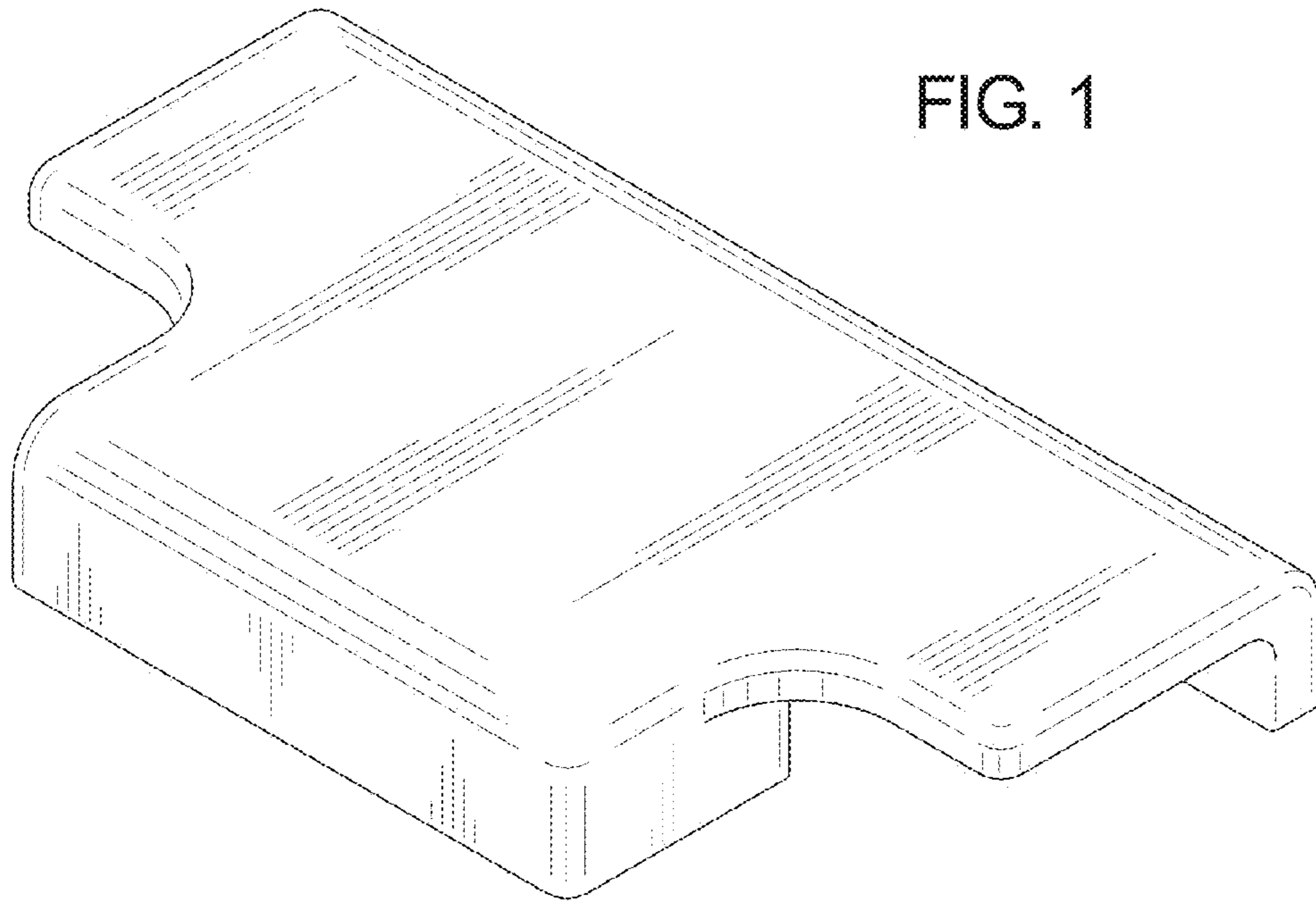


FIG. 3

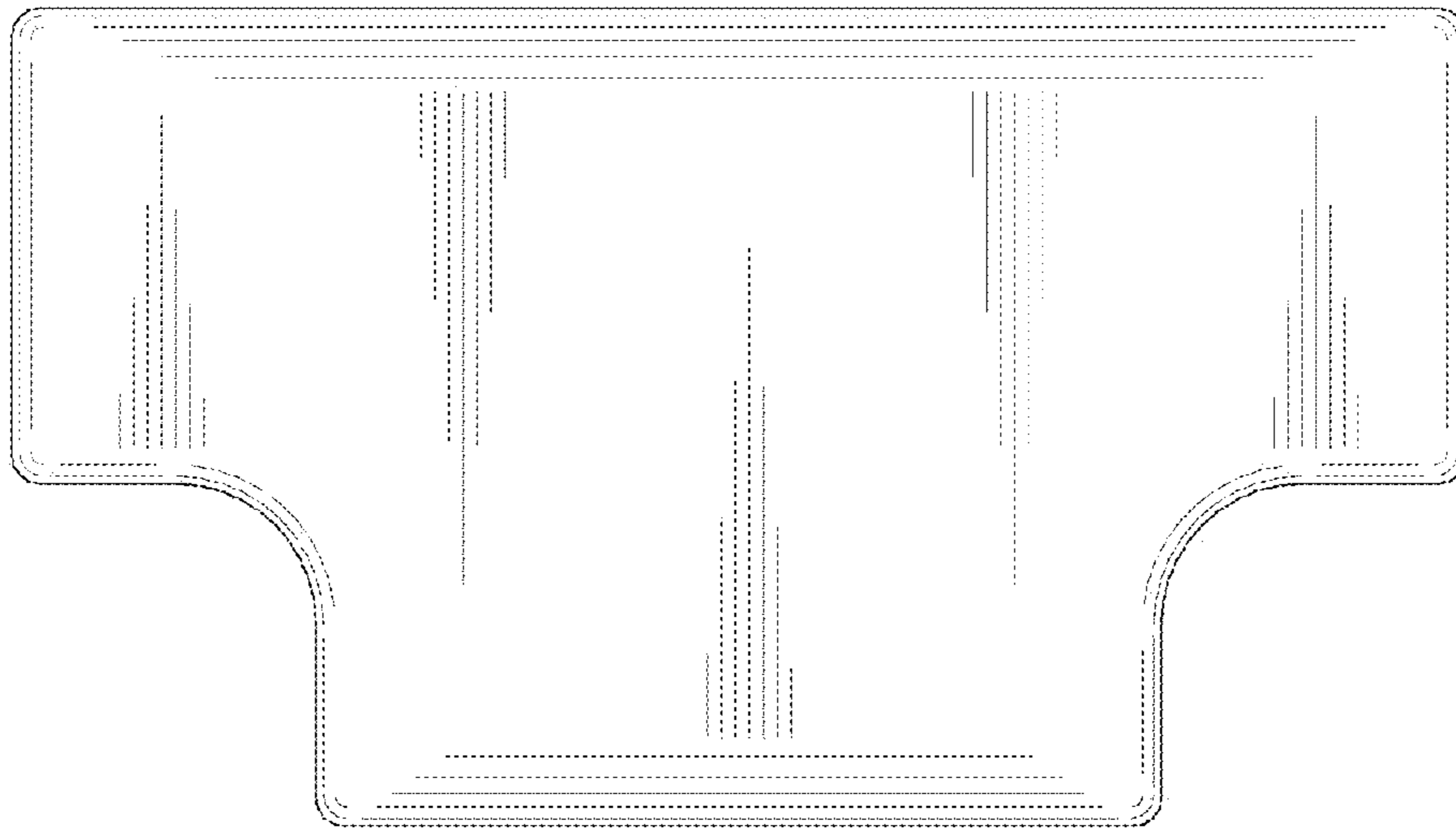


FIG. 4

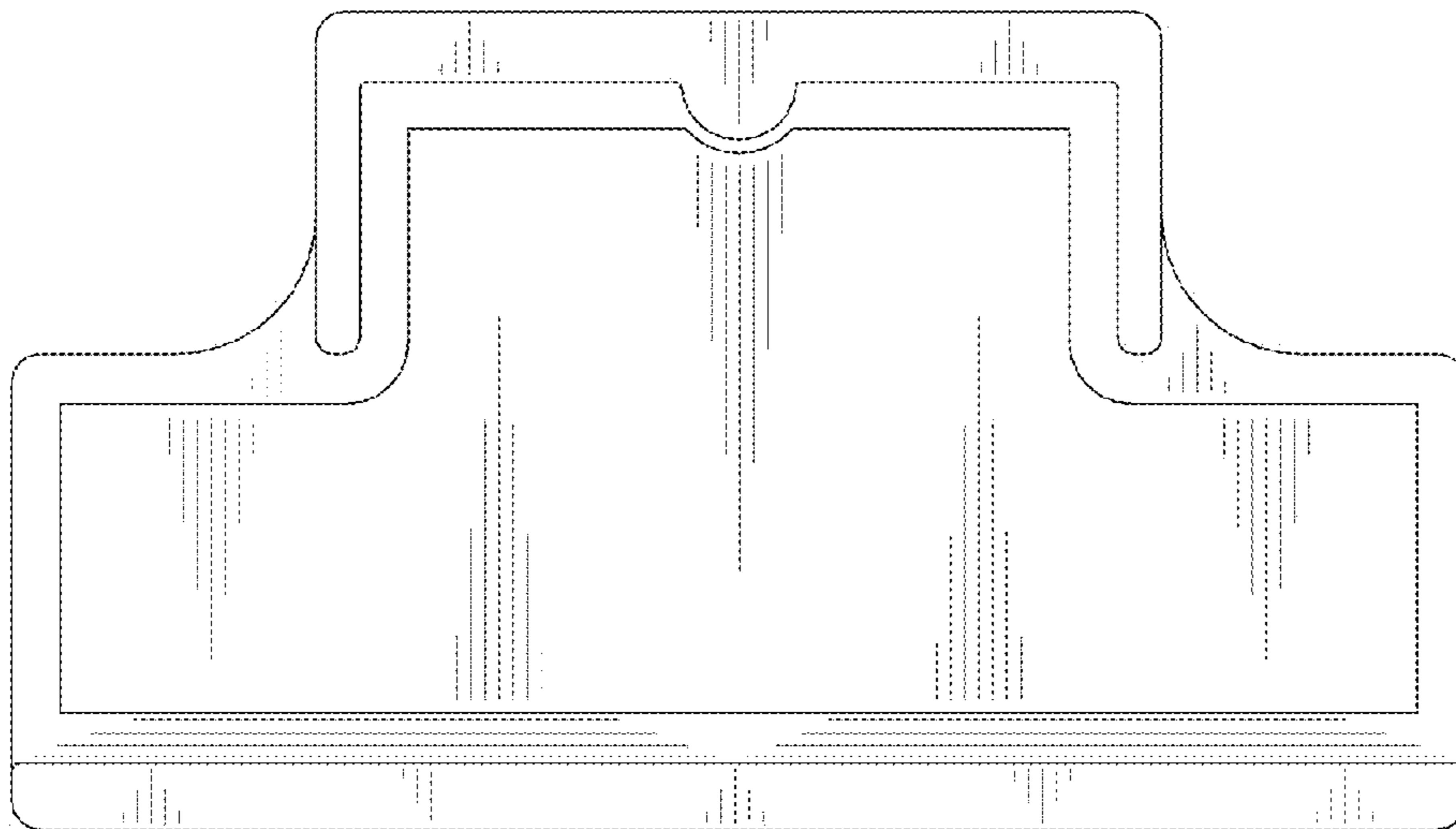


FIG. 5

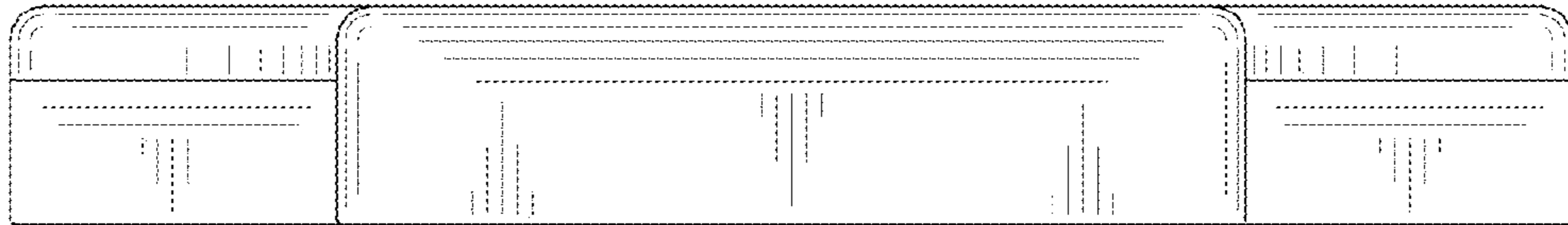


FIG. 6

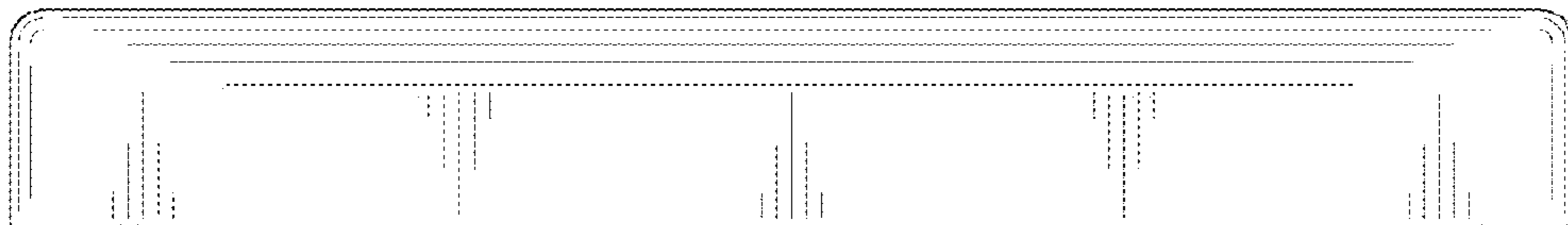
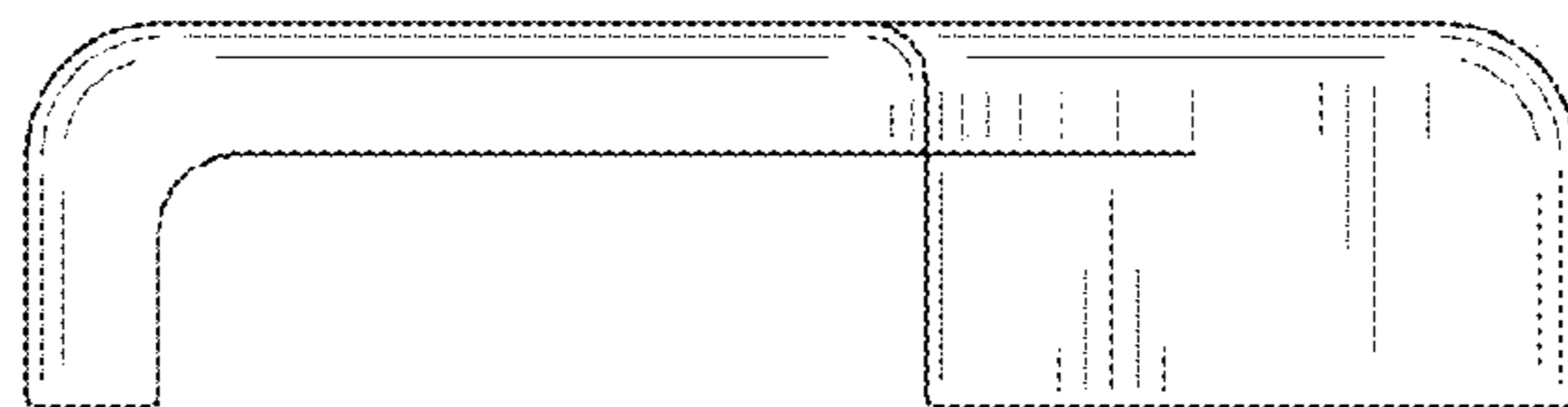


FIG. 7



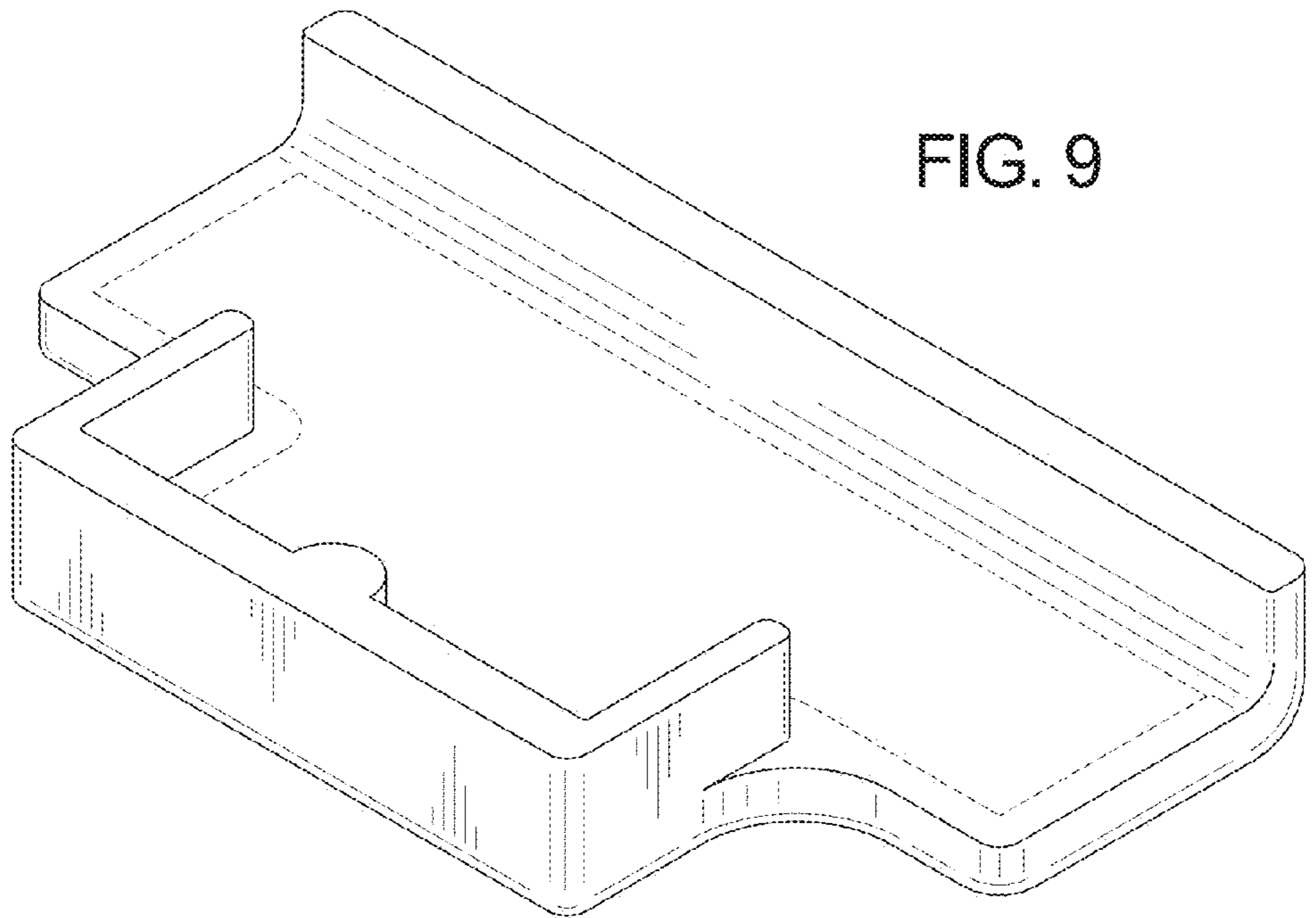
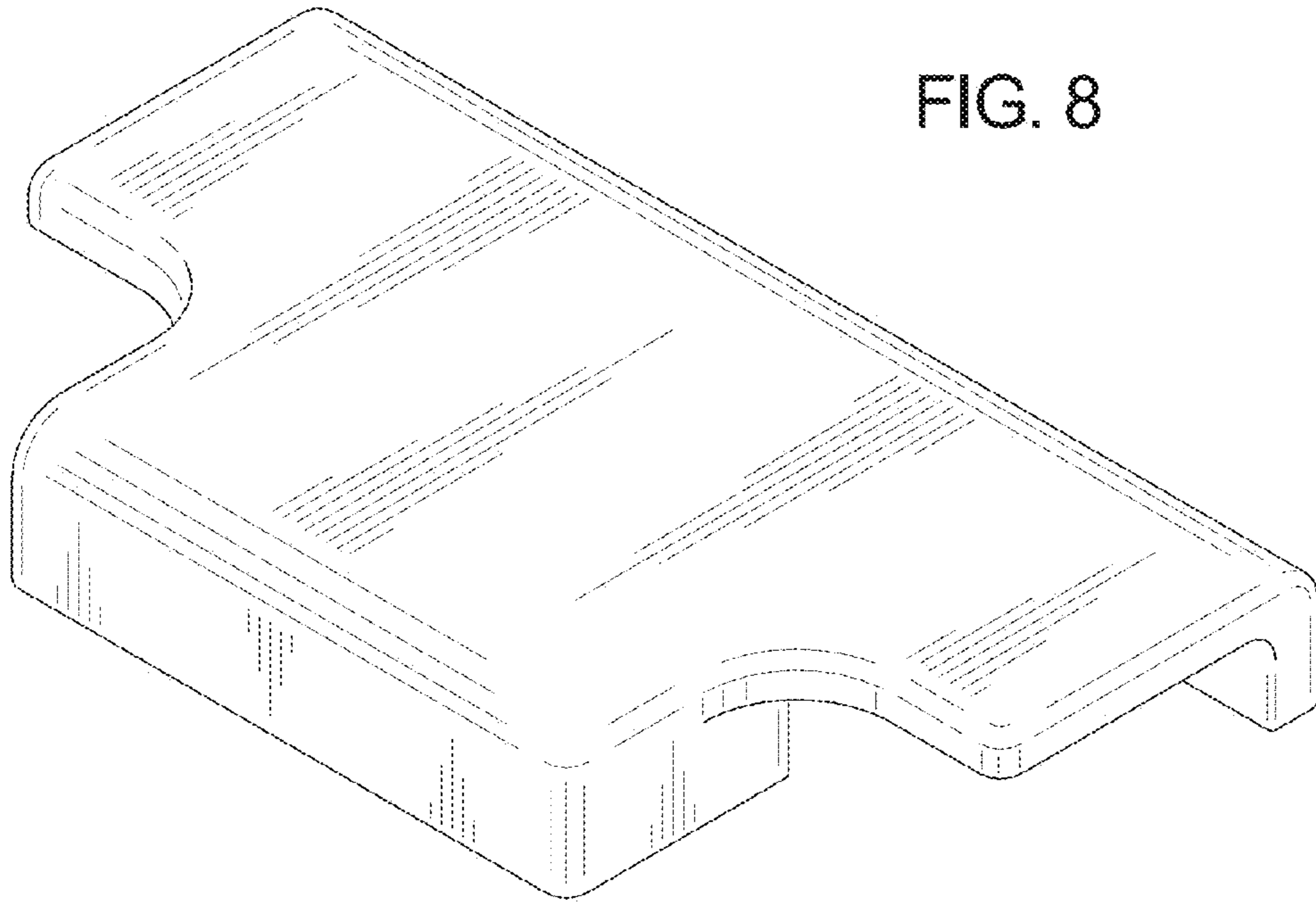


FIG. 10

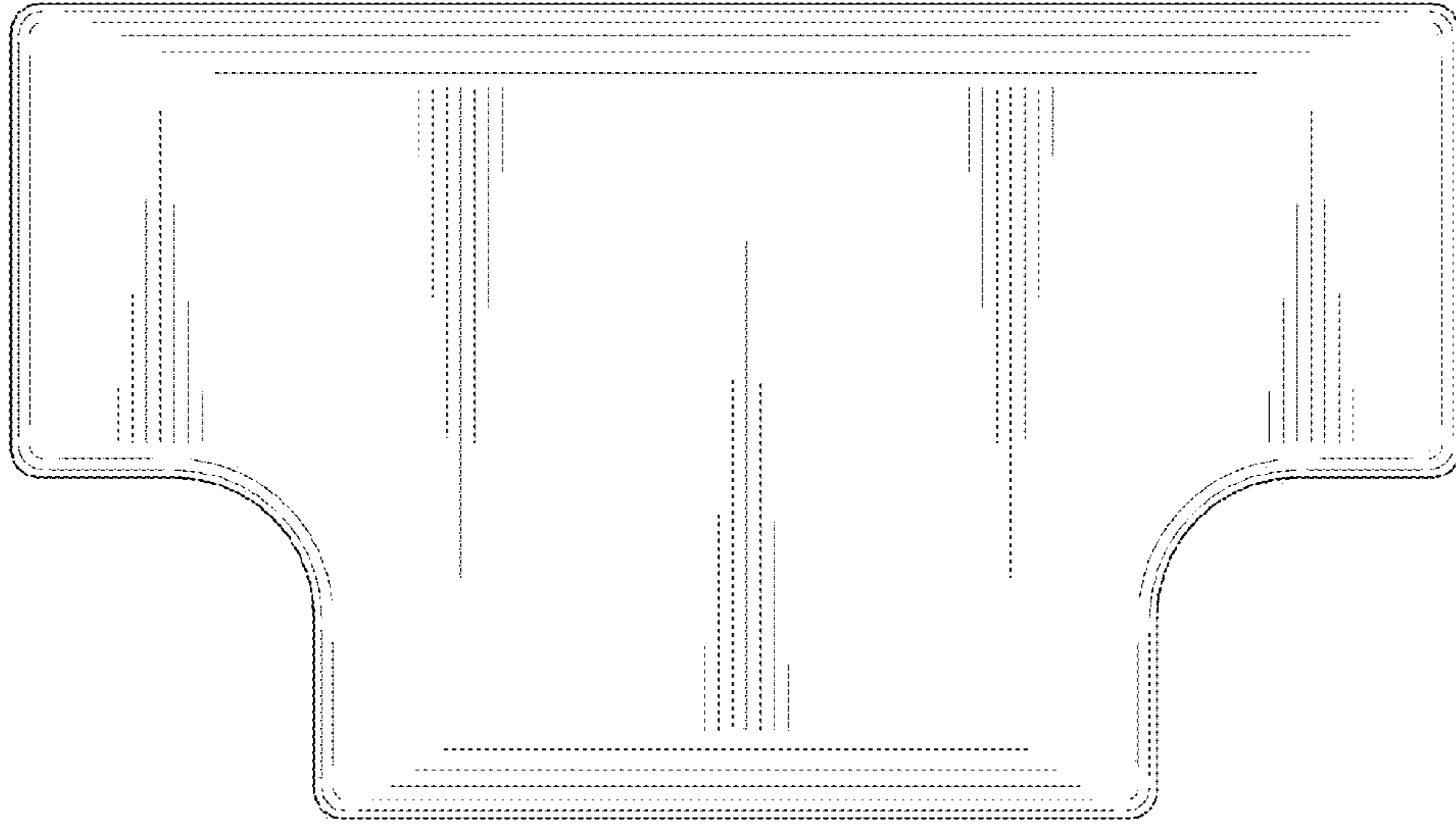


FIG. 11

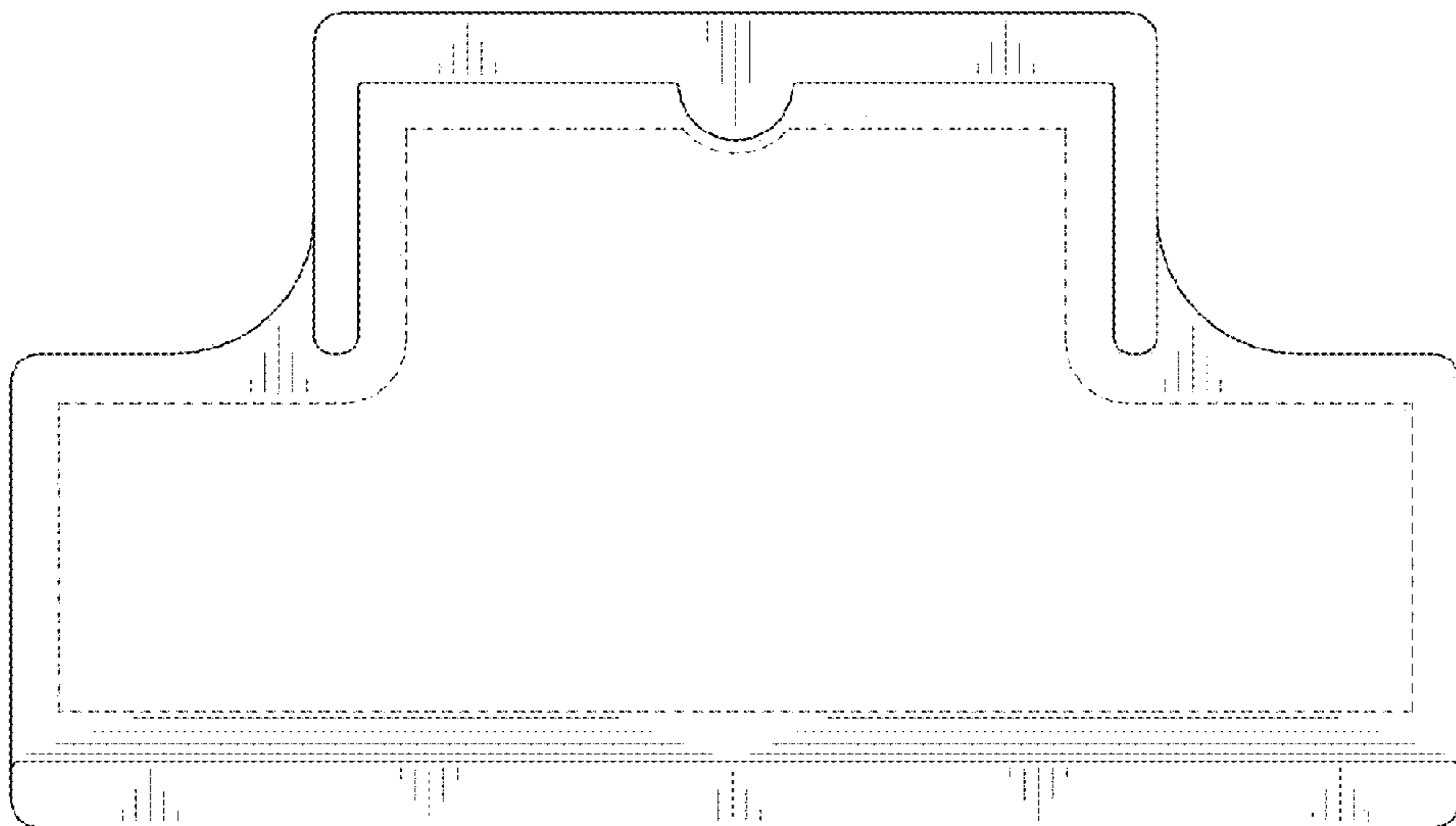


FIG. 12

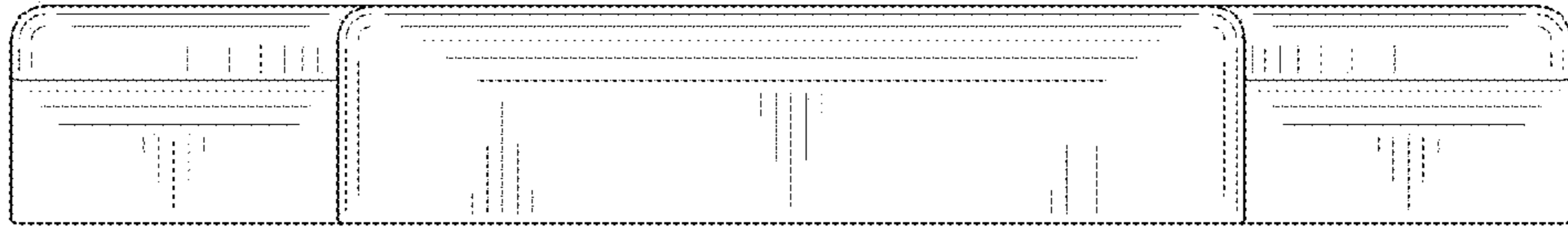


FIG. 13

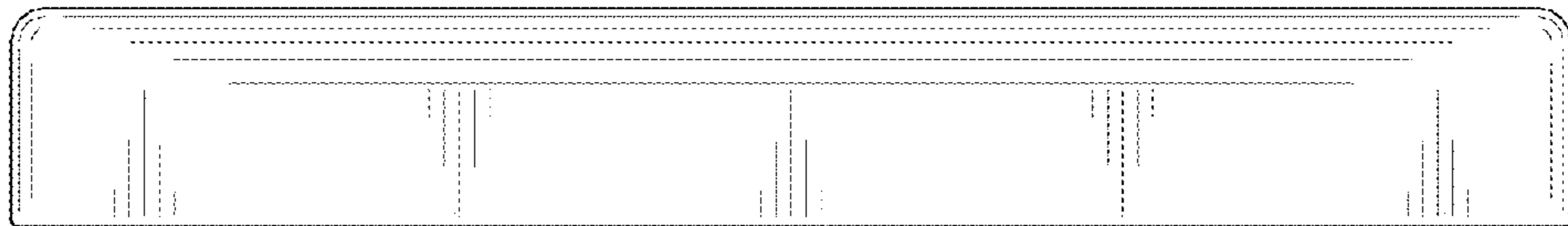


FIG. 14

