



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.

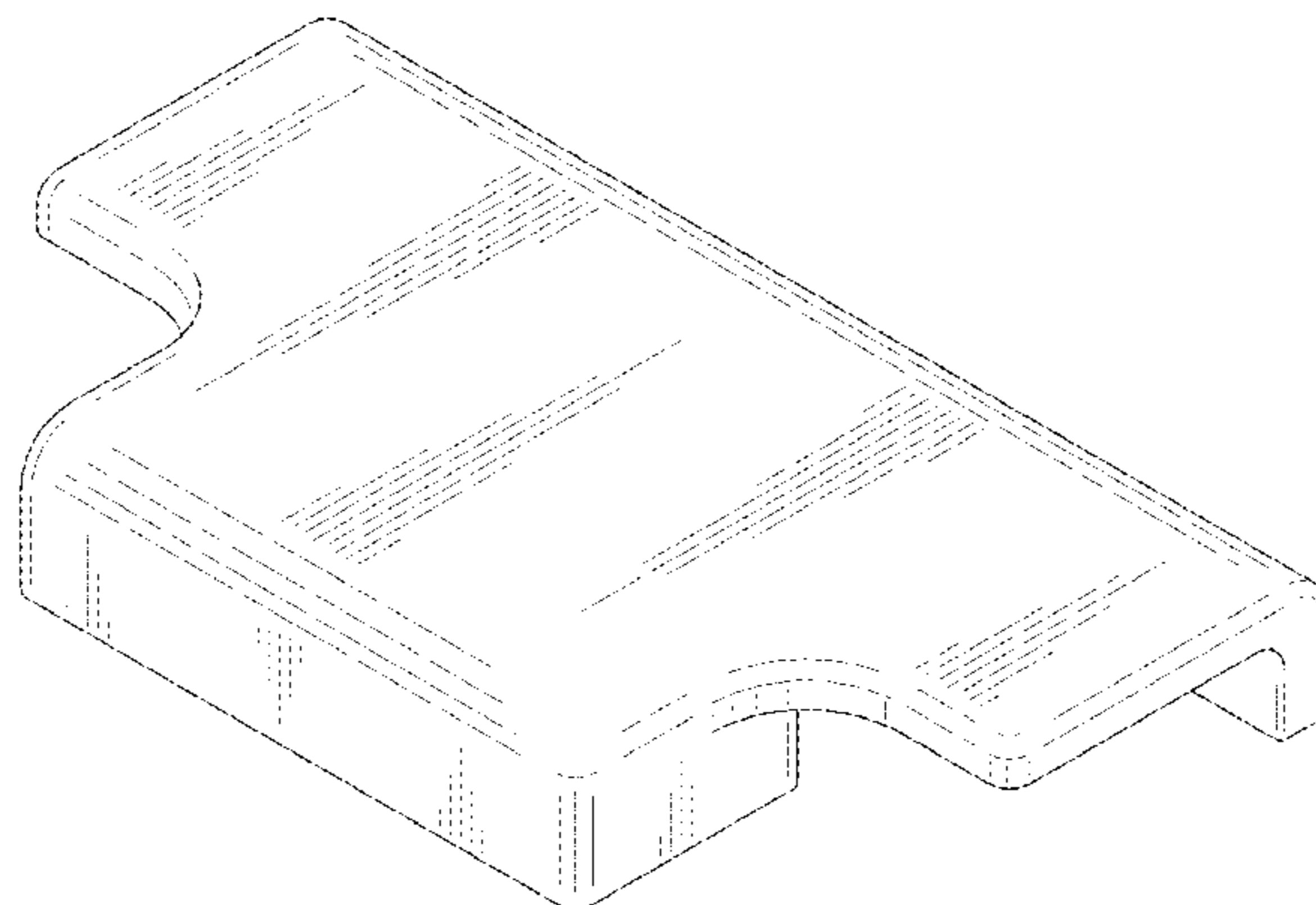
FIG. 12 is a rear view of the railroad car coupler carrier wear protector of our new design illustrated in FIG. 8.

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

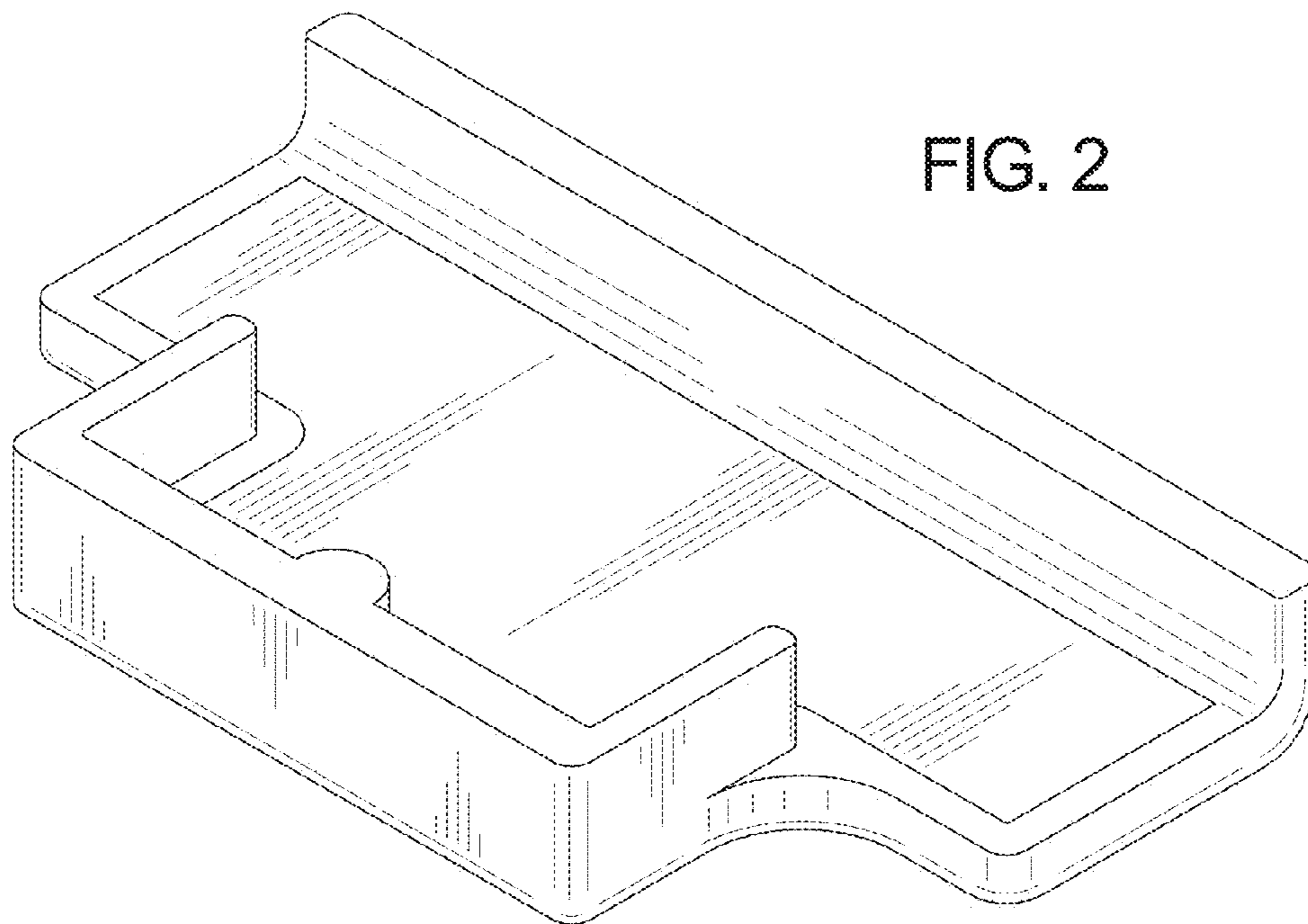
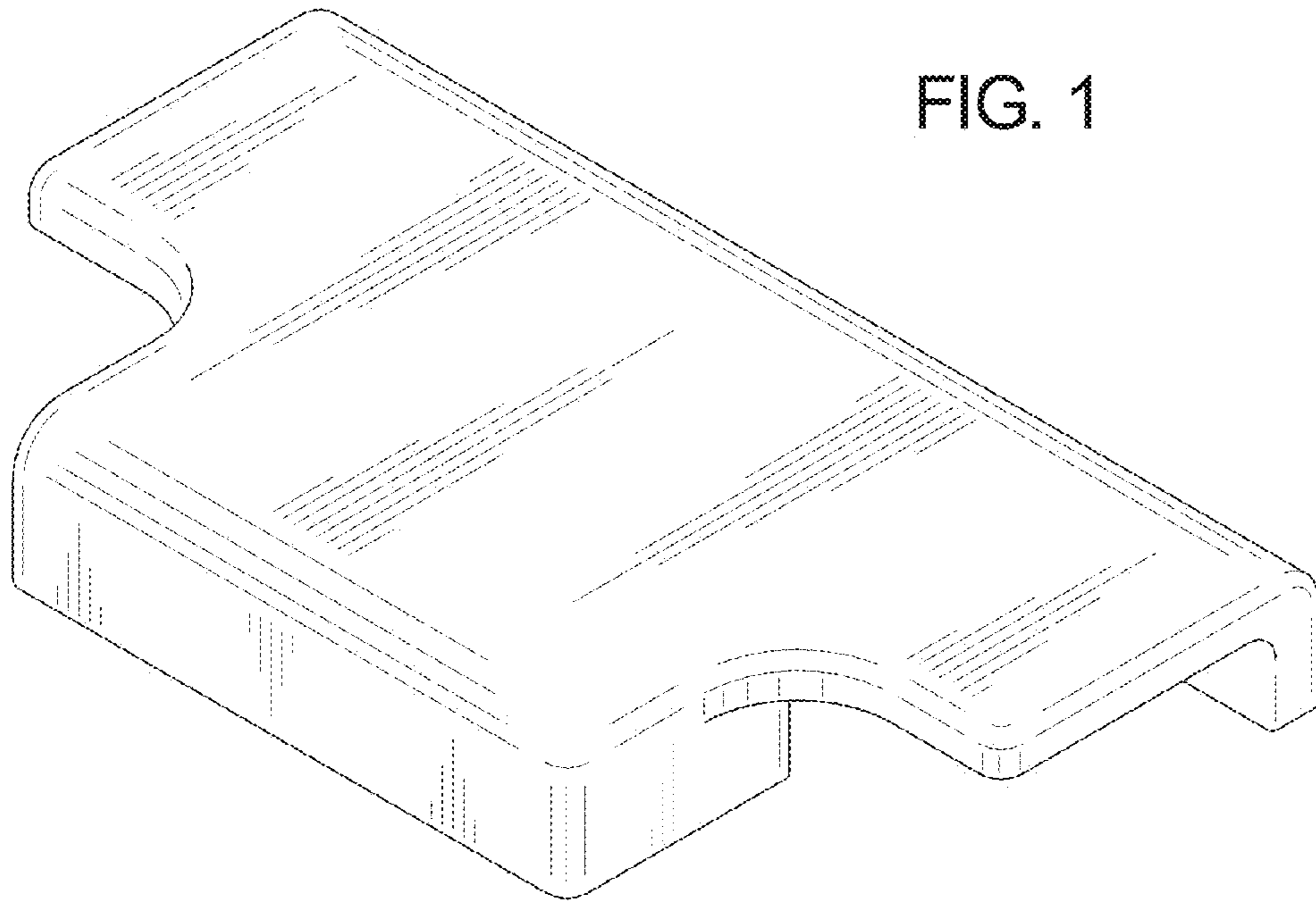


FIG. 3

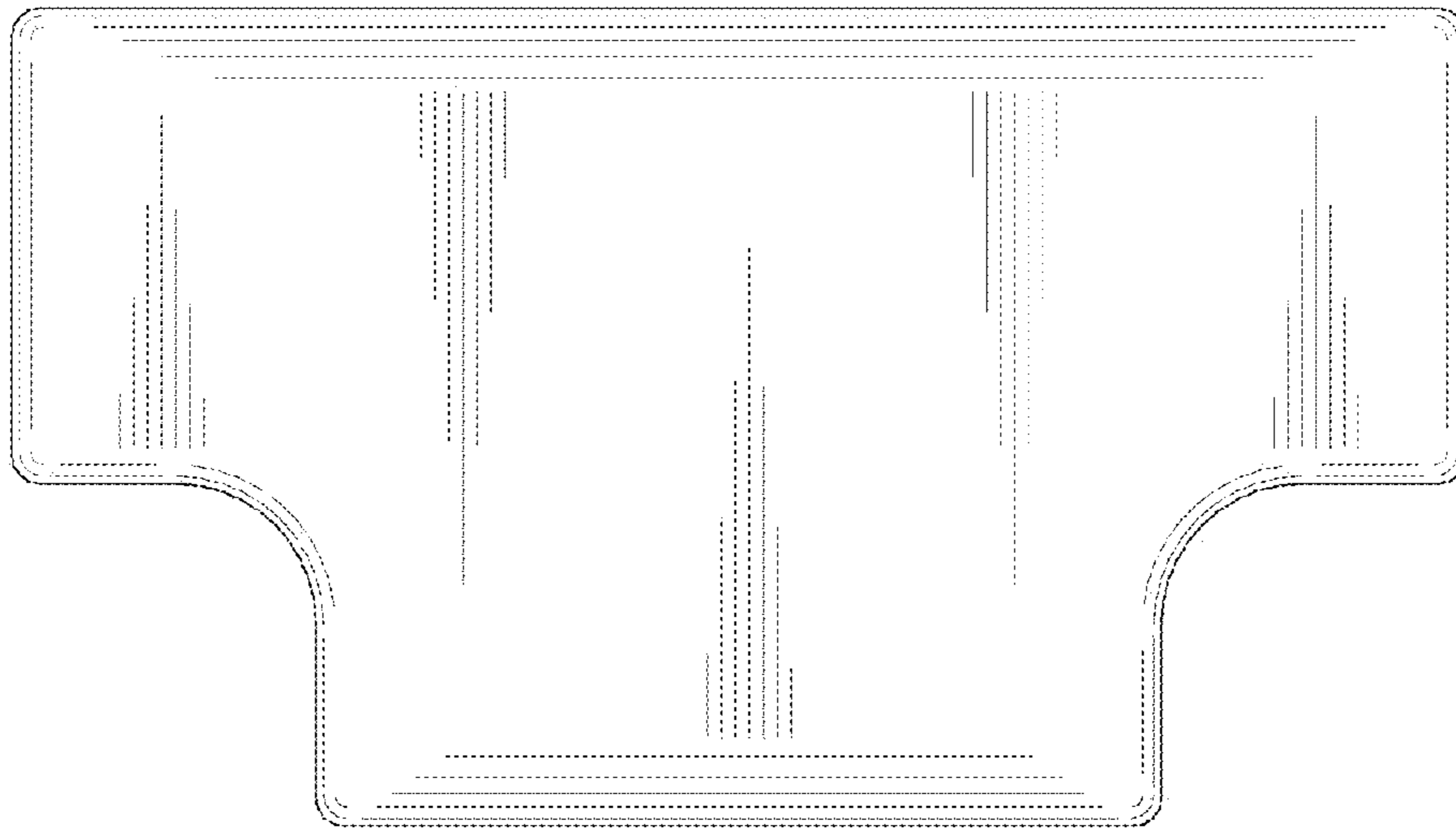


FIG. 4

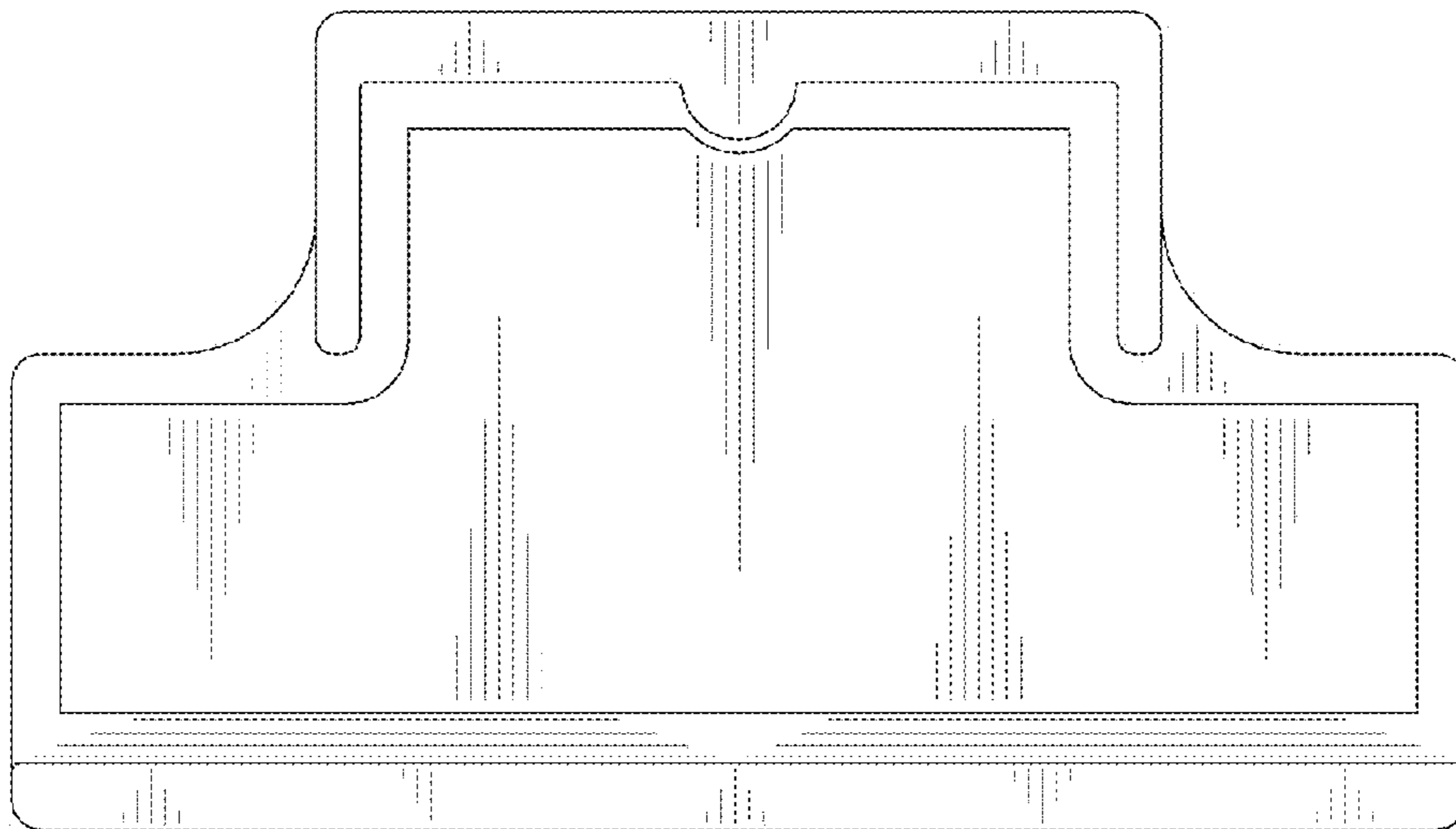


FIG. 5

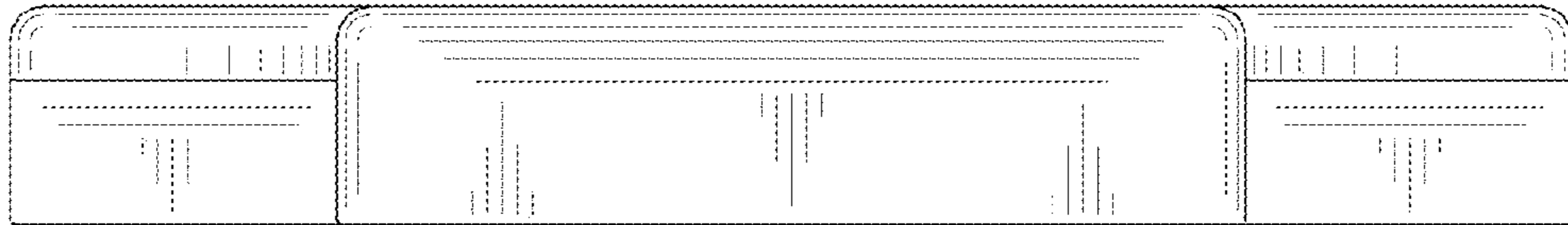


FIG. 6

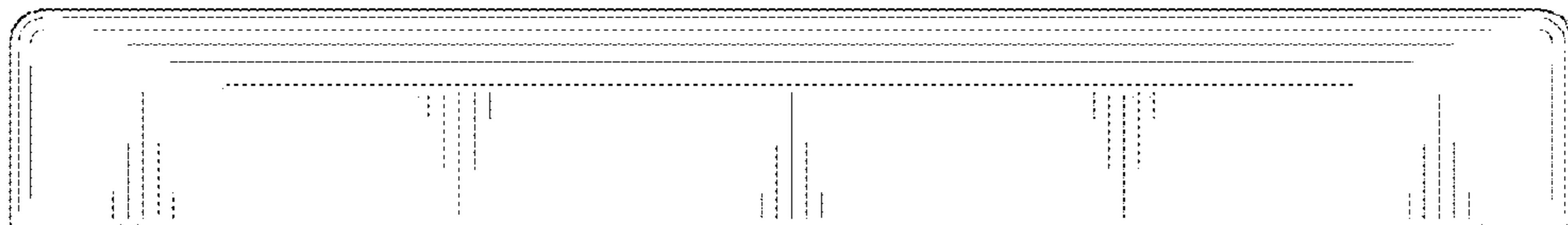
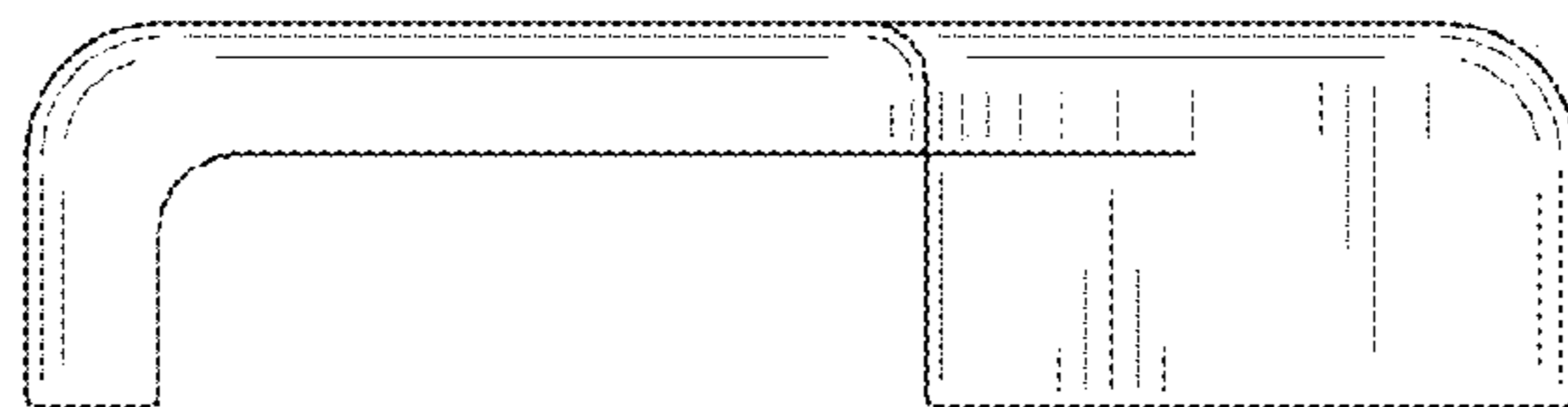


FIG. 7



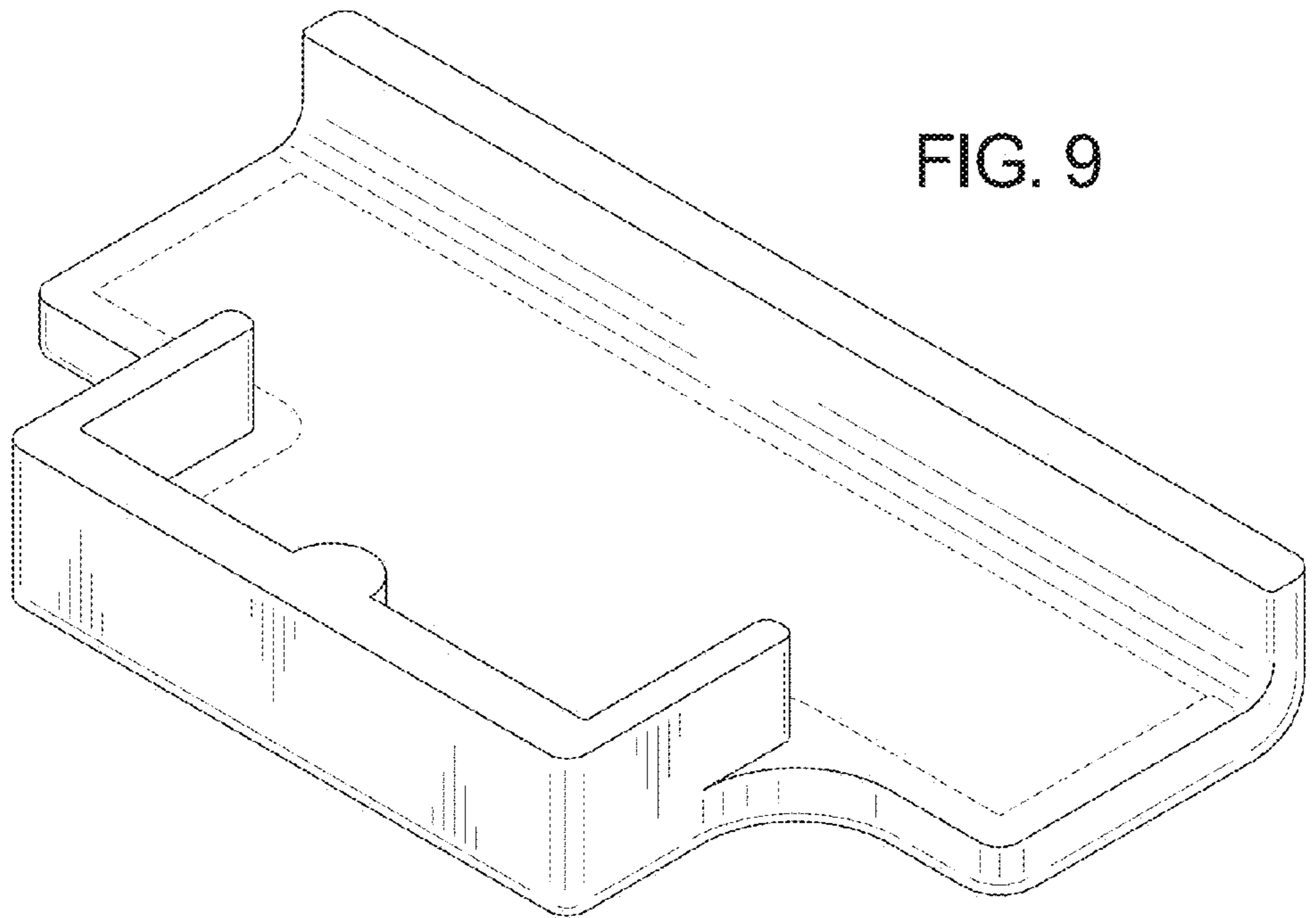
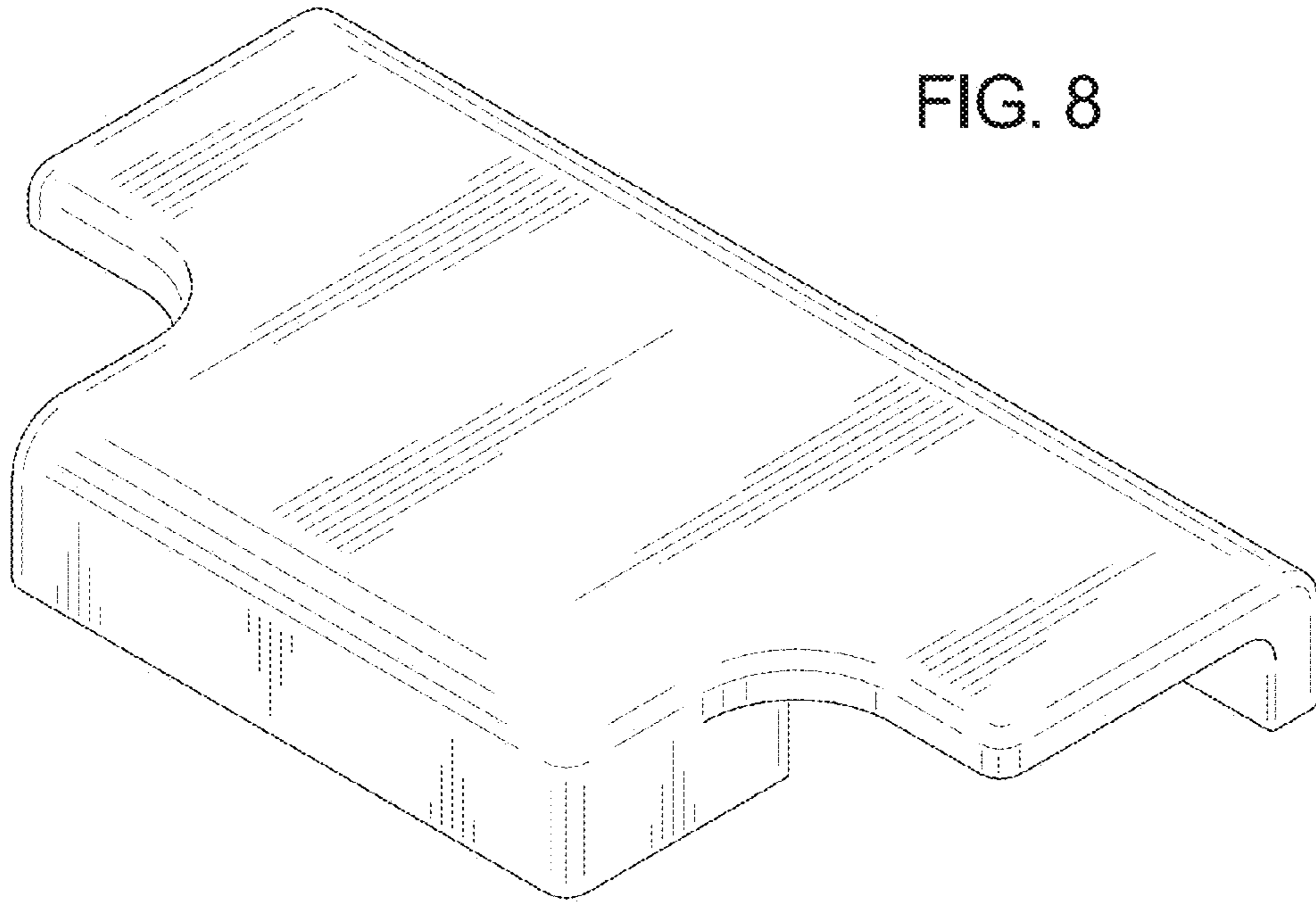


FIG. 10

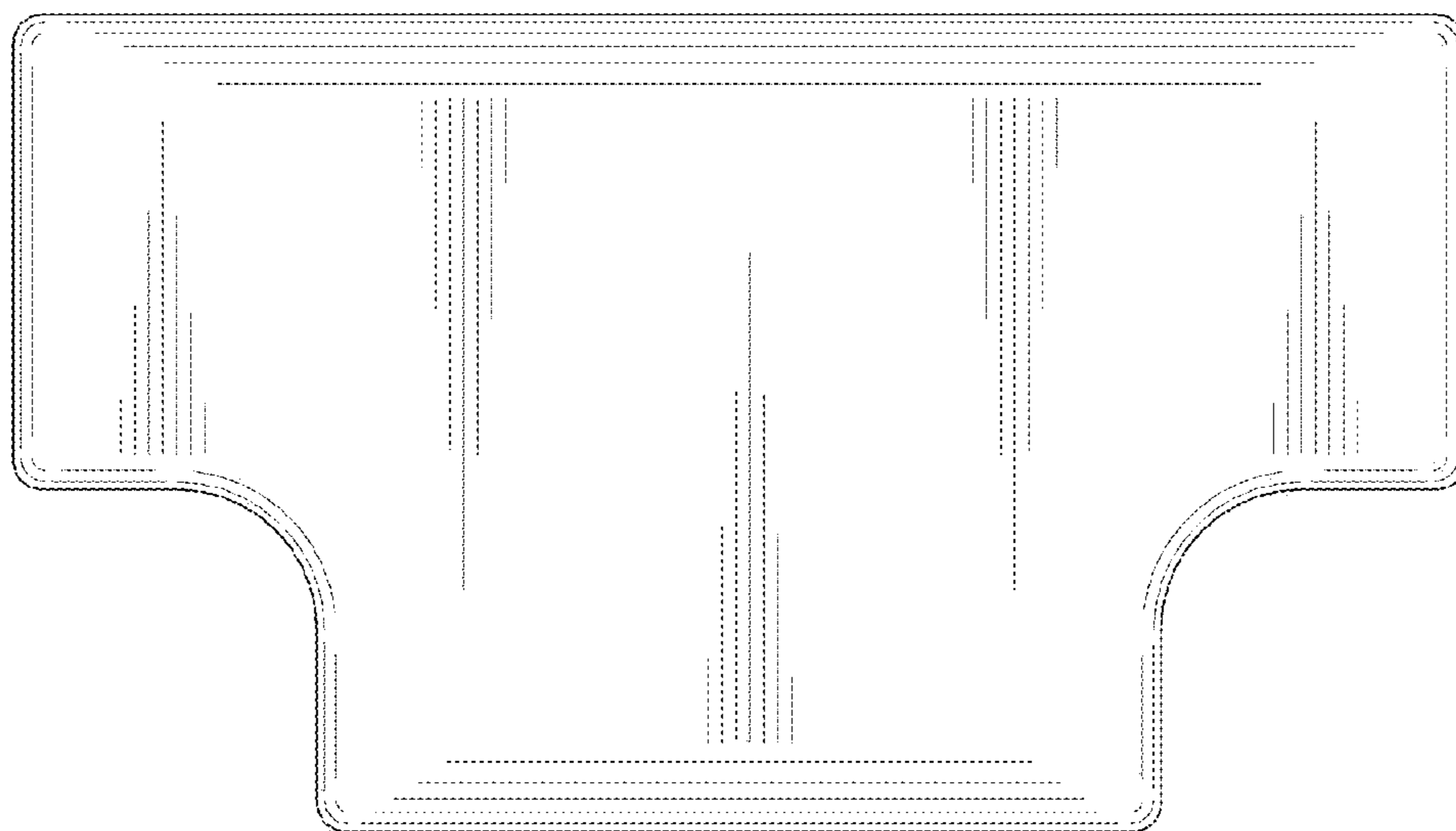


FIG. 11

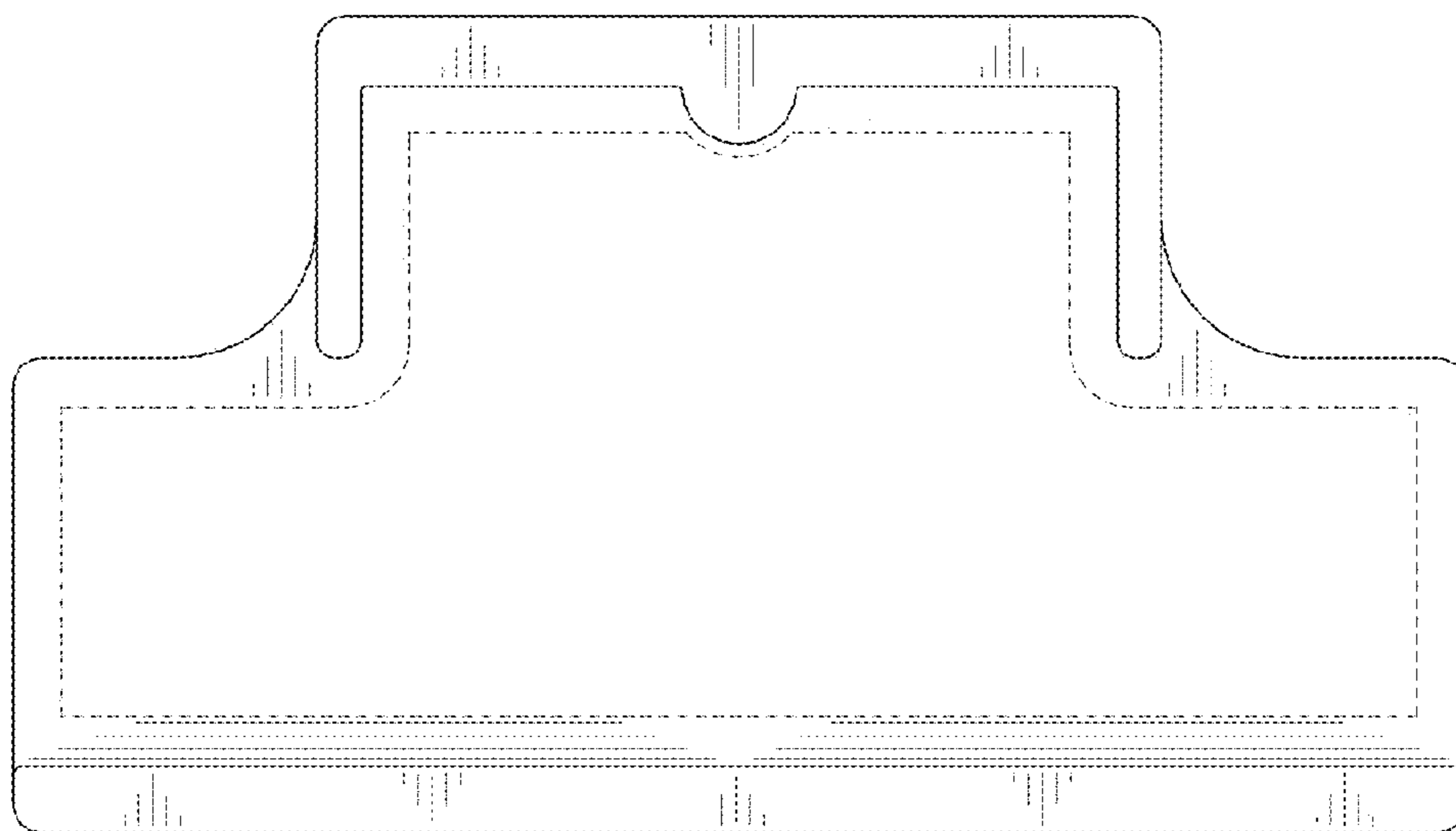


FIG. 12

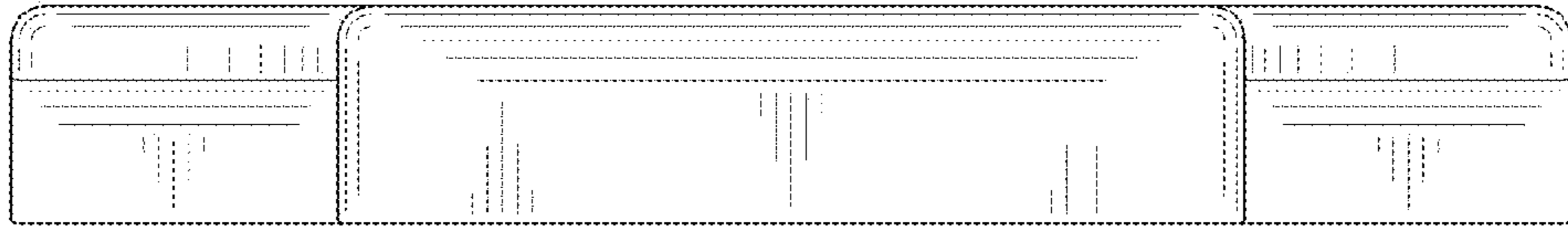


FIG. 13

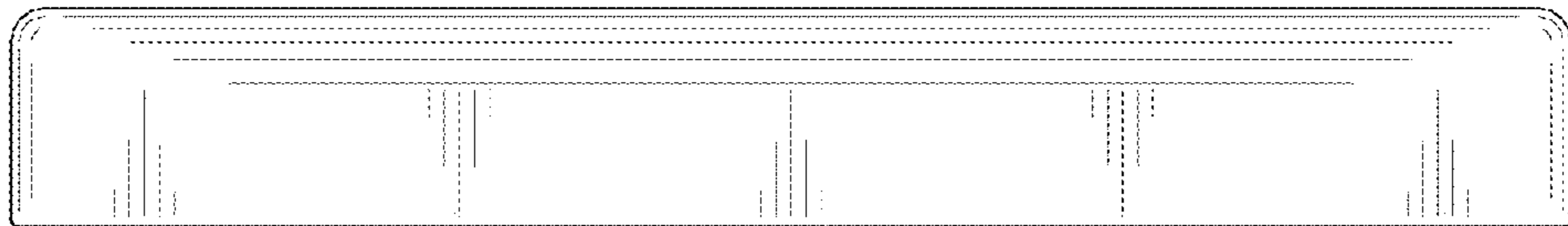


FIG. 14

