



US00D646362S

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

(10) **Patent No.:** **US D646,362 S**
(45) **Date of Patent:** **** Oct. 4, 2011**

(54) **VENT CAP**

6,866,056 B1 3/2005 Scott
D555,231 S * 11/2007 Boshart et al. D23/261
D581,032 S * 11/2008 Parry D23/260

(75) Inventors: **Isaiah I. Olateru**, Peoria, IL (US);
Michael J. Ostertag, Naples, FL (US);
Mark T. Allott, Mapleton, IL (US)

FOREIGN PATENT DOCUMENTS

WO WO 2004/080570 A1 9/2004

* cited by examiner

(73) Assignee: **Caterpillar Inc.**, Peoria, IL (US)

Primary Examiner — T. Chase Nelson

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

(74) *Attorney, Agent, or Firm* — Miller, Matthias & Hull

(21) Appl. No.: **29/369,448**

(57) **CLAIM**

The ornamental design for a “vent cap,” as shown and described.

(22) Filed: **Sep. 8, 2010**

DESCRIPTION

(51) **LOC (9) Cl.** **23-01**

(52) **U.S. Cl.** **D23/260**

(58) **Field of Classification Search** D23/259–269;
454/1, 3, 33, 364–368, 250–253; 52/198–199,
52/302.1, 57

See application file for complete search history.

FIG. 1 is a perspective view of a first embodiment of the vent cap showing our new design;

FIG. 2 is a front view of the vent cap of FIG. 1;

FIG. 3 is a back view of the vent cap of FIG. 1;

FIG. 4 is a left side view of the vent cap of FIG. 1;

FIG. 5 is a right side view of the vent cap of FIG. 1;

FIG. 6 is a top plan view of the vent cap of FIG. 1;

FIG. 7 is a bottom view of the vent cap of FIG. 1;

FIG. 8 is a perspective view of a second embodiment of the vent cap showing our design;

FIG. 9 is a front view of the vent cap of FIG. 8;

FIG. 10 is a back view of the vent cap of FIG. 8;

FIG. 11 is a left side view of the vent cap of FIG. 8;

FIG. 12 is a right side view of the vent cap of FIG. 8;

FIG. 13 is a top plan view of the vent cap of FIG. 8;

FIG. 14 is a bottom view of the vent cap of FIG. 8; and,

FIG. 15 is a perspective view of a third embodiment of the vent cap showing our design.

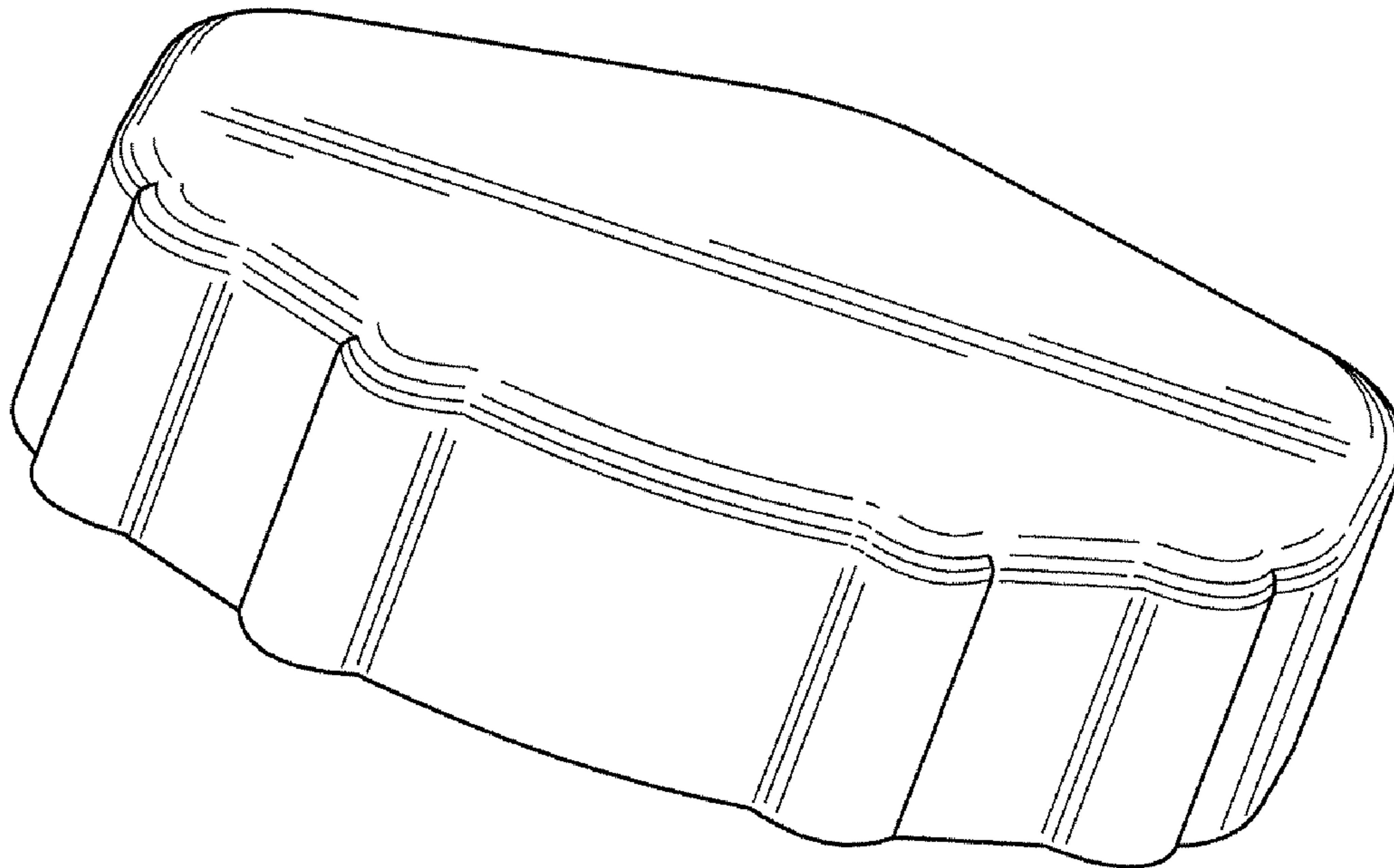
The broken lines appearing in FIGS. 8-15 are for the purpose of illustration only, are disclaimed, and form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,675,886	A	4/1954	McMullen	
2,717,728	A *	9/1955	Gray	222/546
2,822,744	A *	2/1958	Epstein	454/37
2,894,530	A *	7/1959	Stevens et al.	137/493.7
3,167,416	A	1/1965	Humbert, Jr. et al.	
3,525,366	A *	8/1970	Frees	138/109
4,234,128	A *	11/1980	Quinn et al.	239/478
4,337,875	A	7/1982	Lyons	
4,476,995	A	10/1984	Bellino et al.	
4,828,850	A *	5/1989	Davis	426/77
D353,444	S *	12/1994	Merrett	D23/260
5,518,440	A *	5/1996	Bone	451/342
D380,038	S *	6/1997	Bailey	D23/266
D403,752	S *	1/1999	Rademaker	D23/260
5,914,415	A	6/1999	Tago	
6,015,444	A	1/2000	Craft et al.	
6,520,387	B2 *	2/2003	Soehnlén et al.	222/552

1 Claim, 9 Drawing Sheets



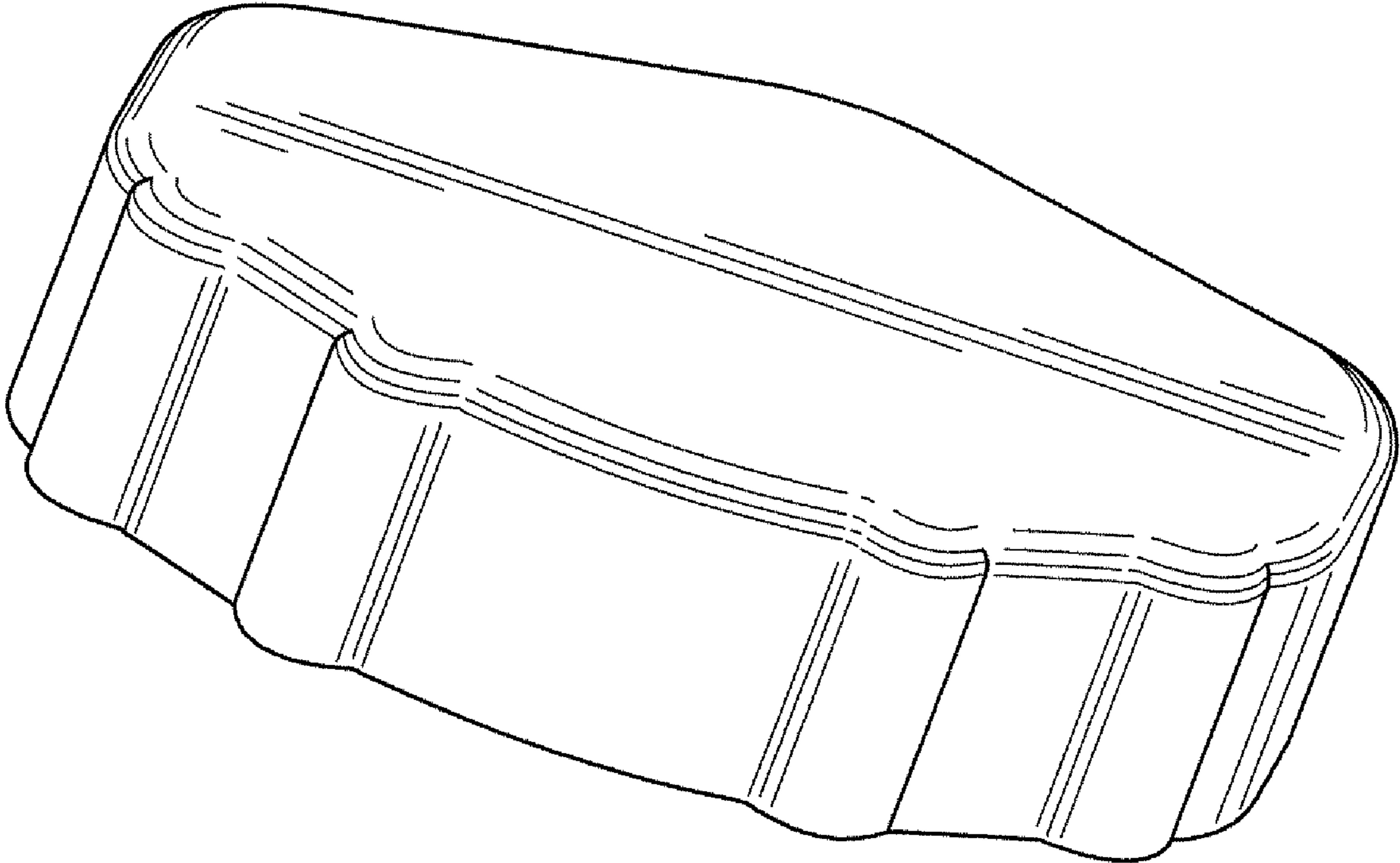


FIG. 1

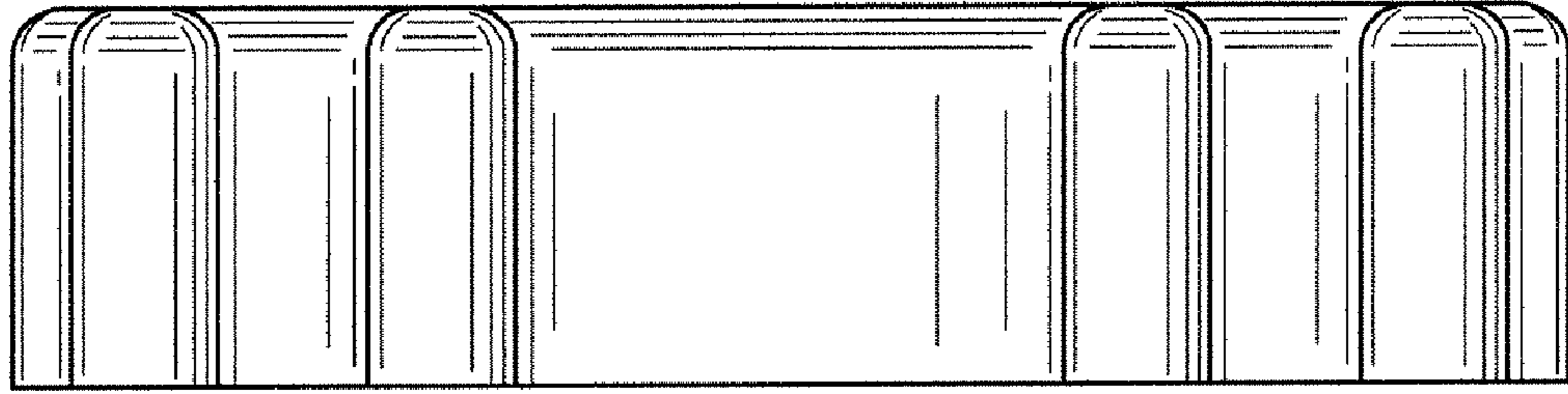


FIG. 2

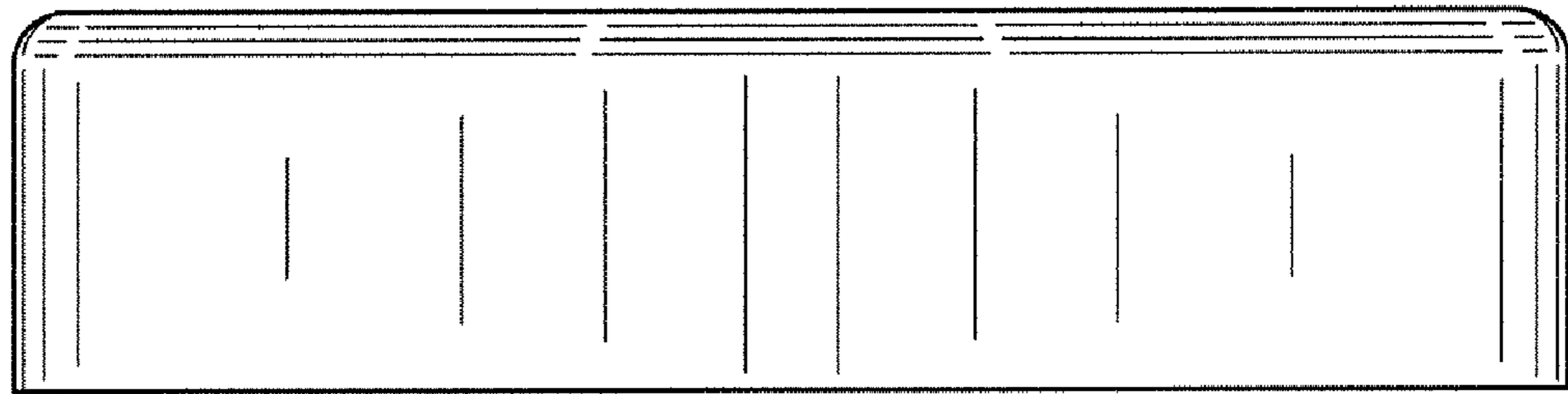


FIG. 3

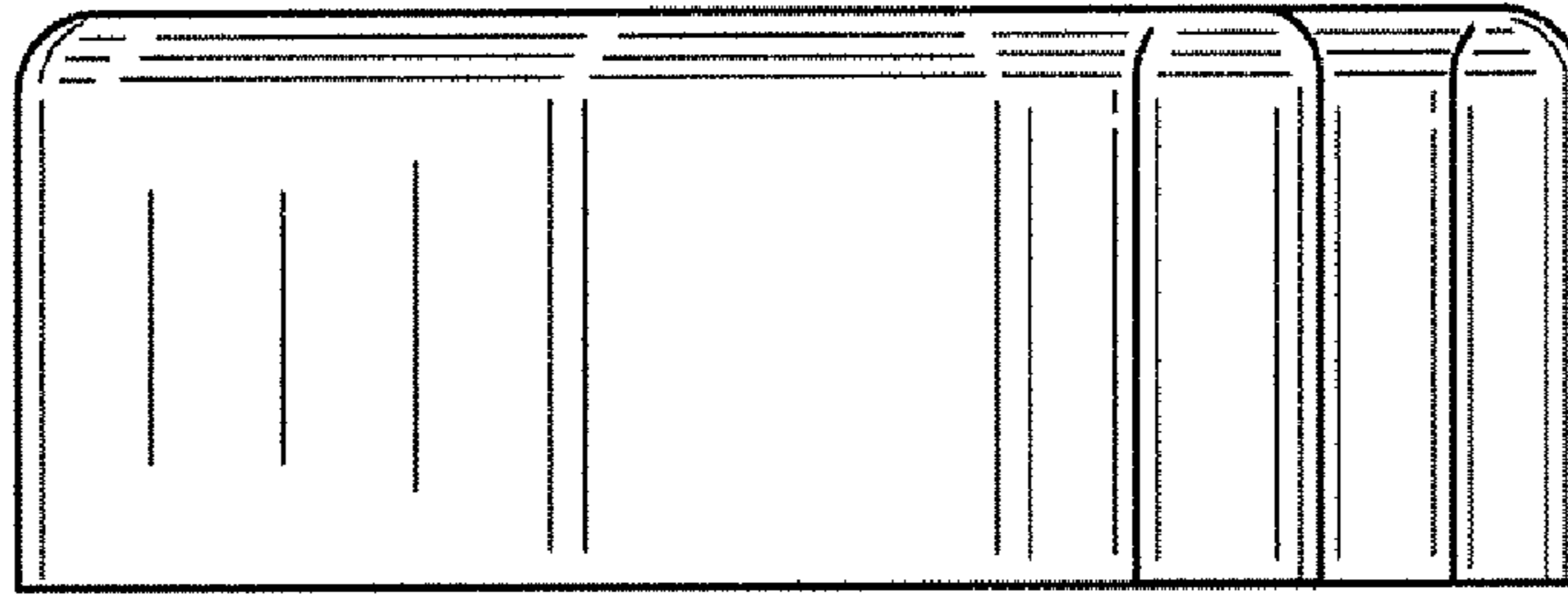


FIG. 4

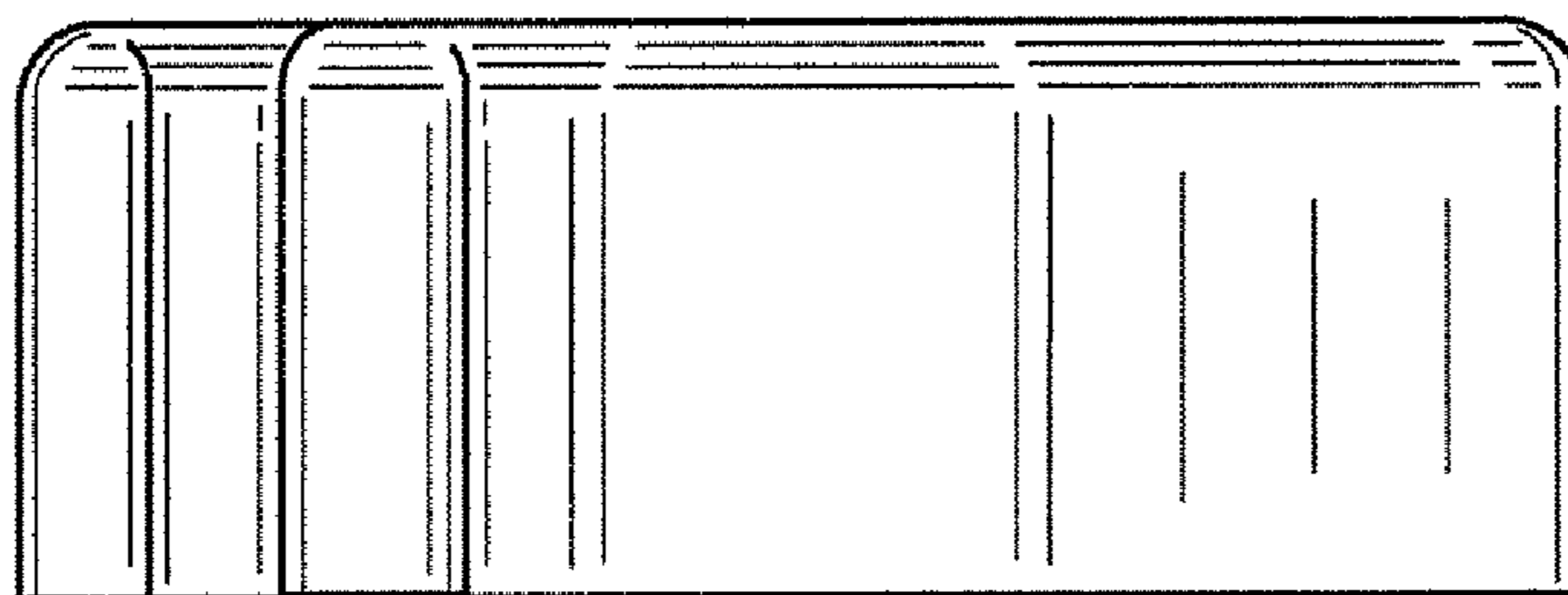


FIG. 5

APPENDIX B

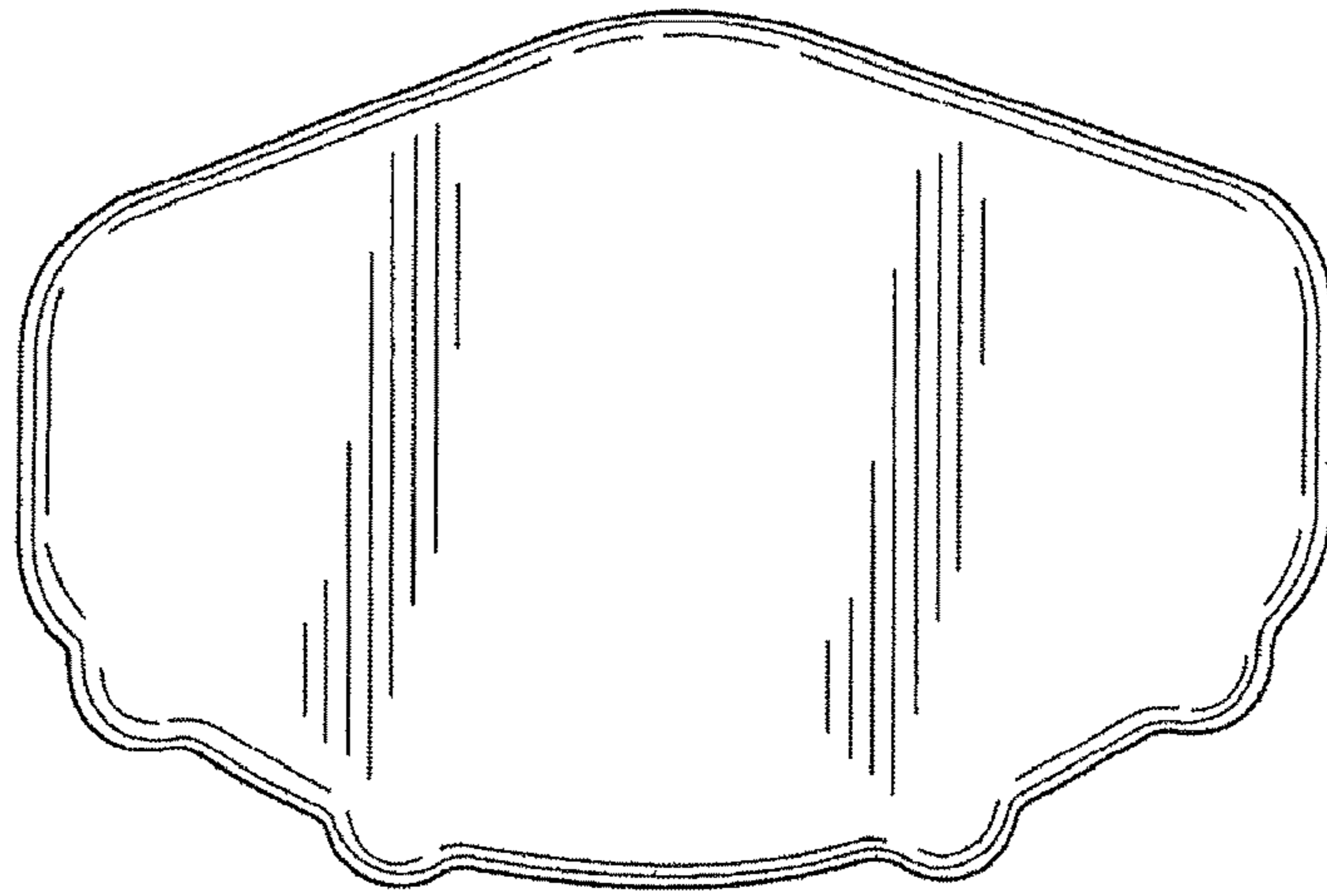


FIG. 6

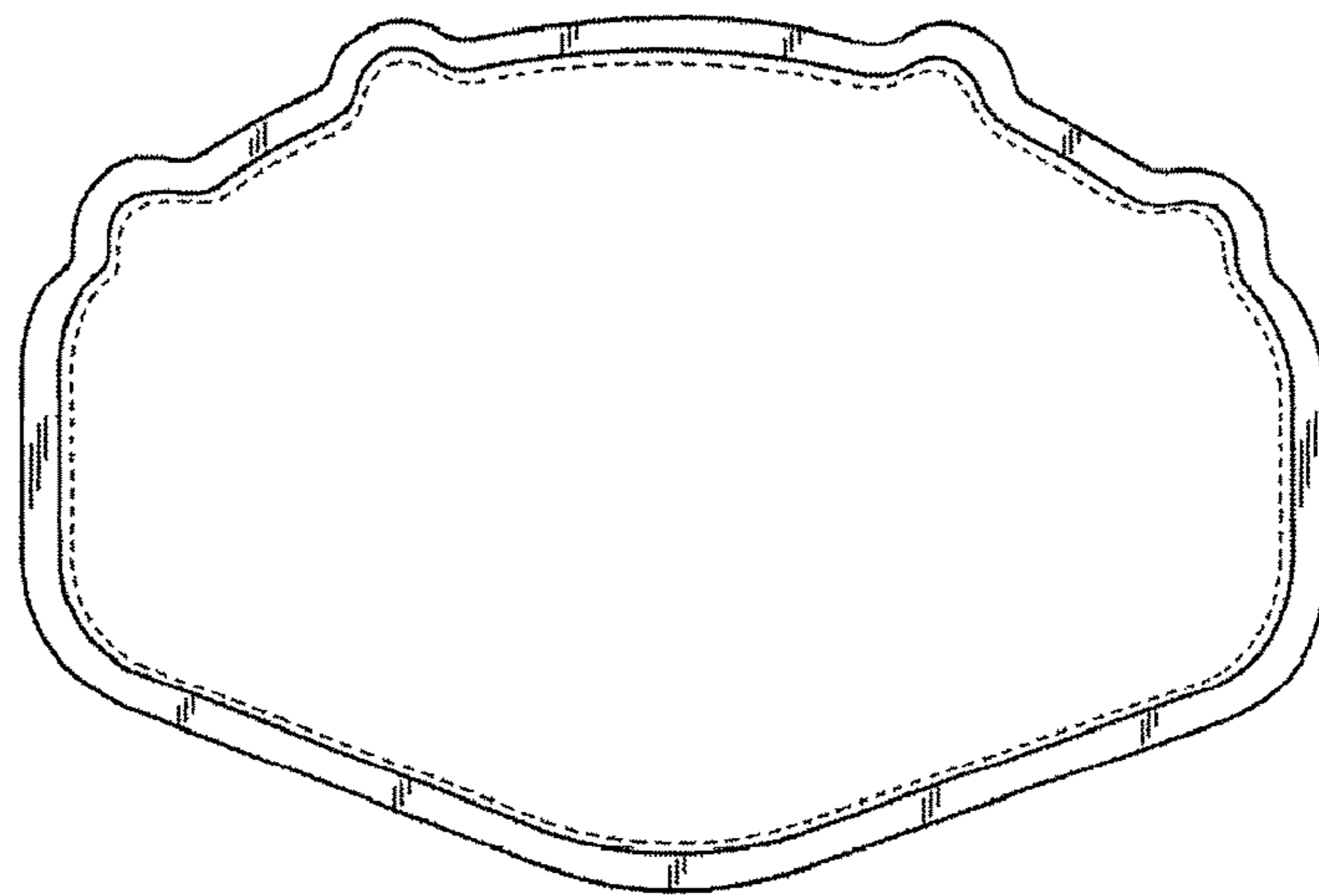


FIG. 7

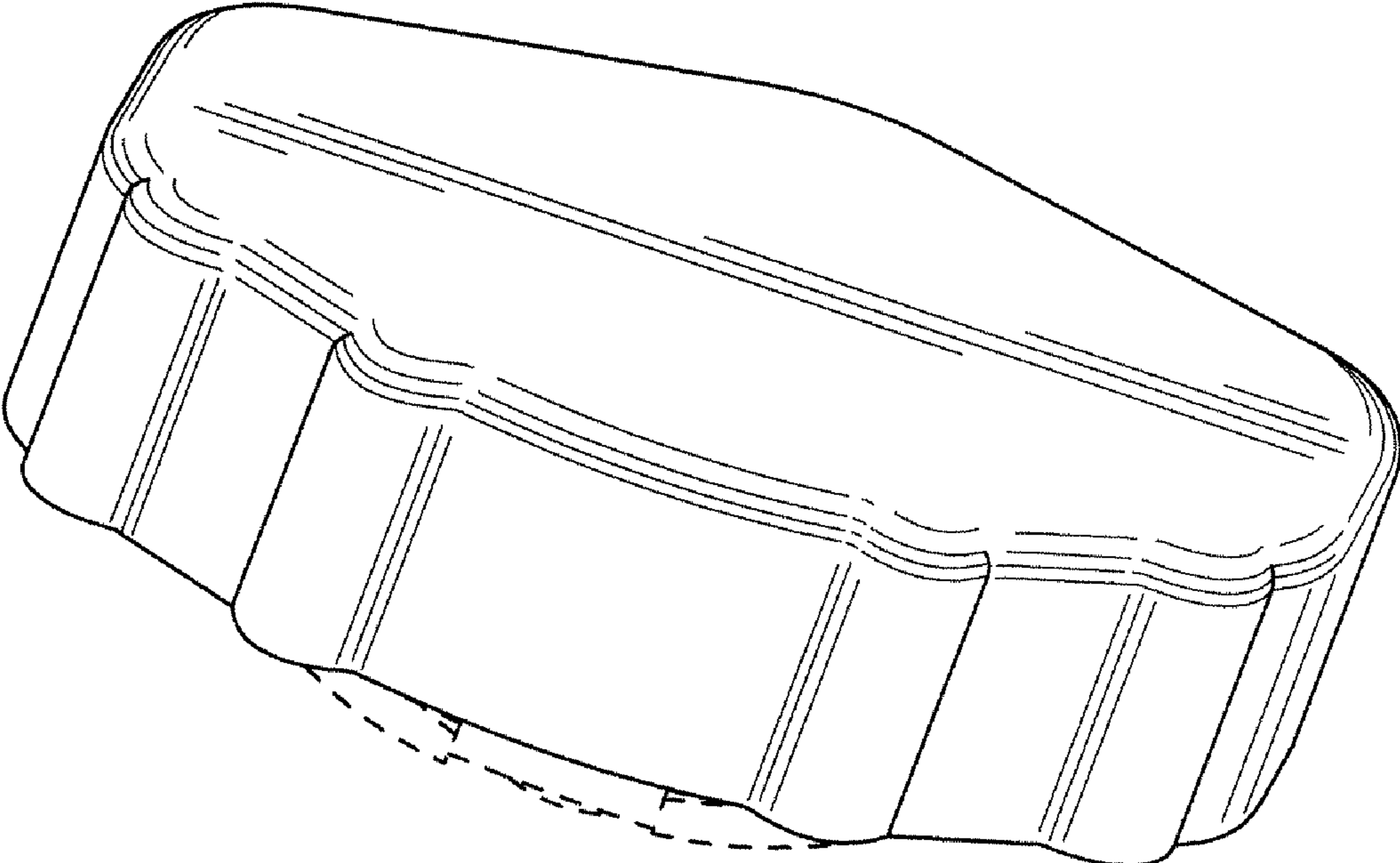


FIG. 8

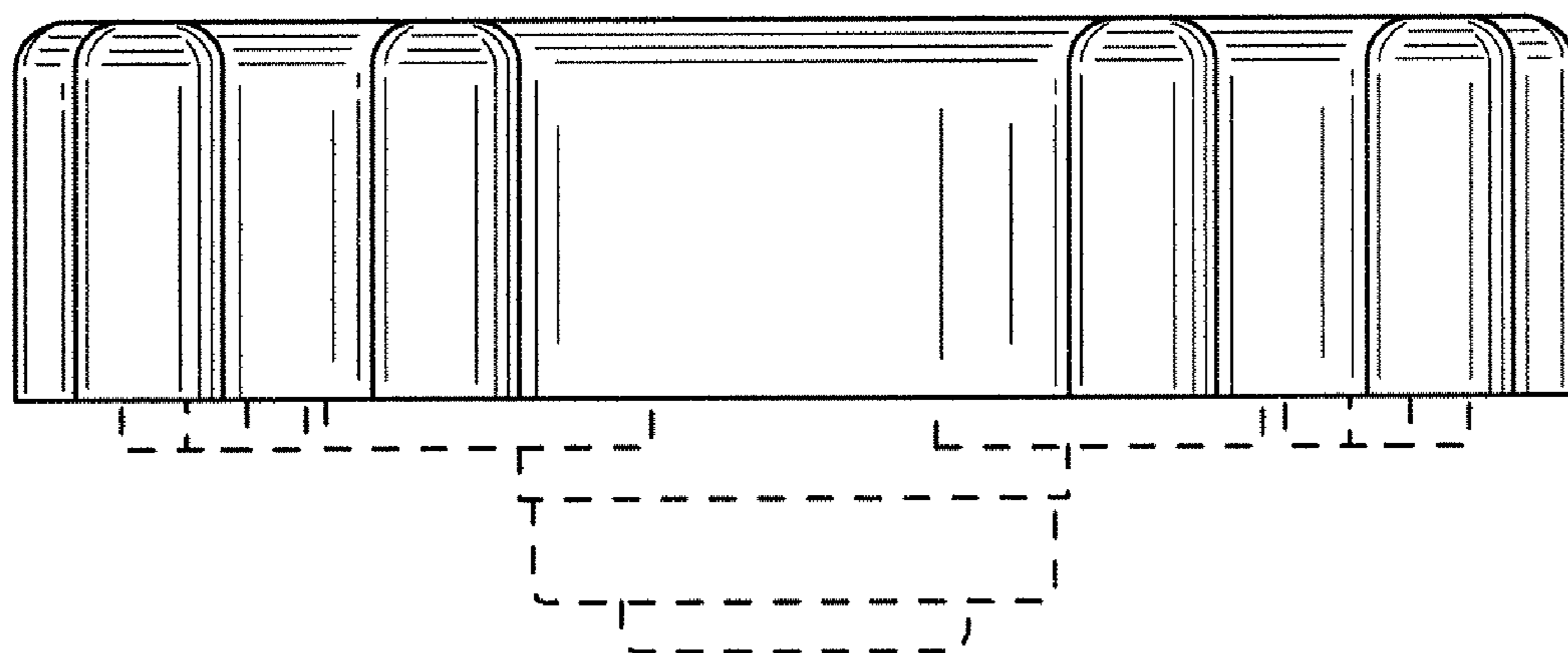


FIG. 9

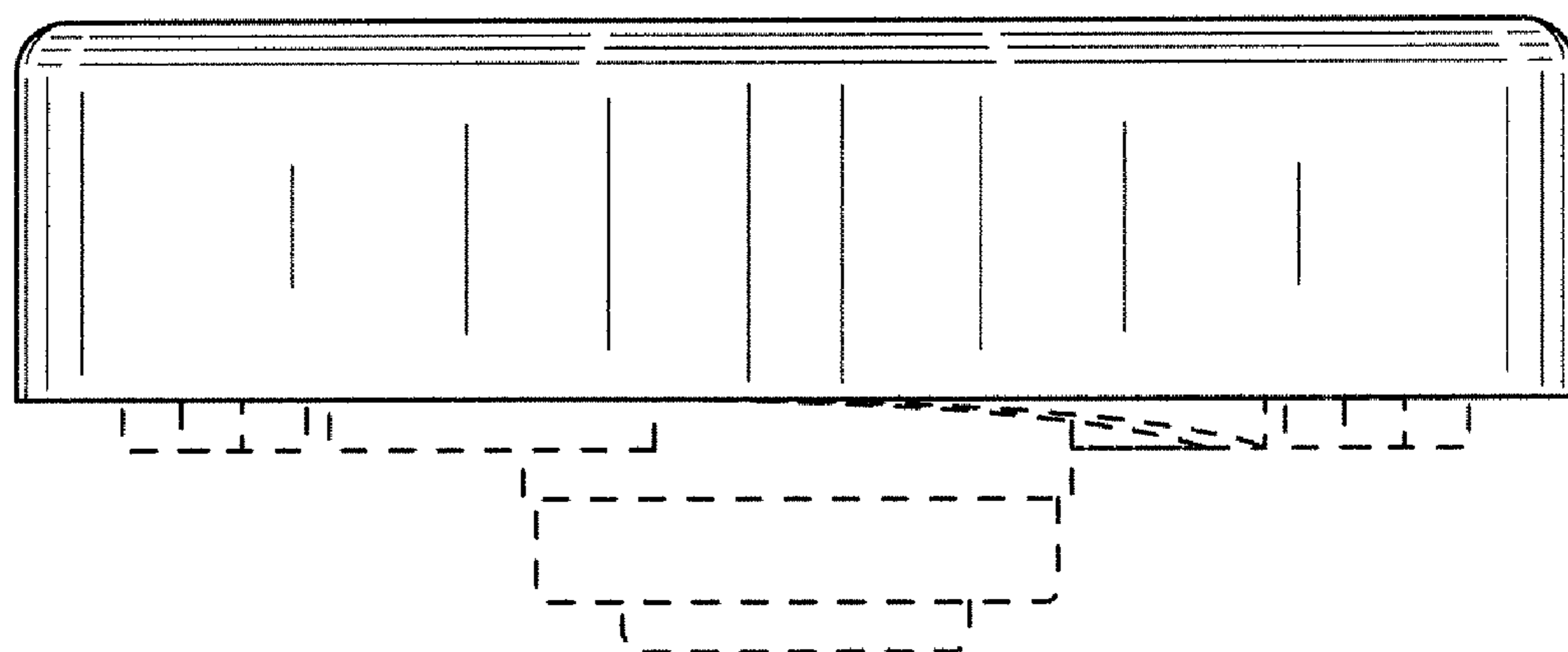


FIG. 10

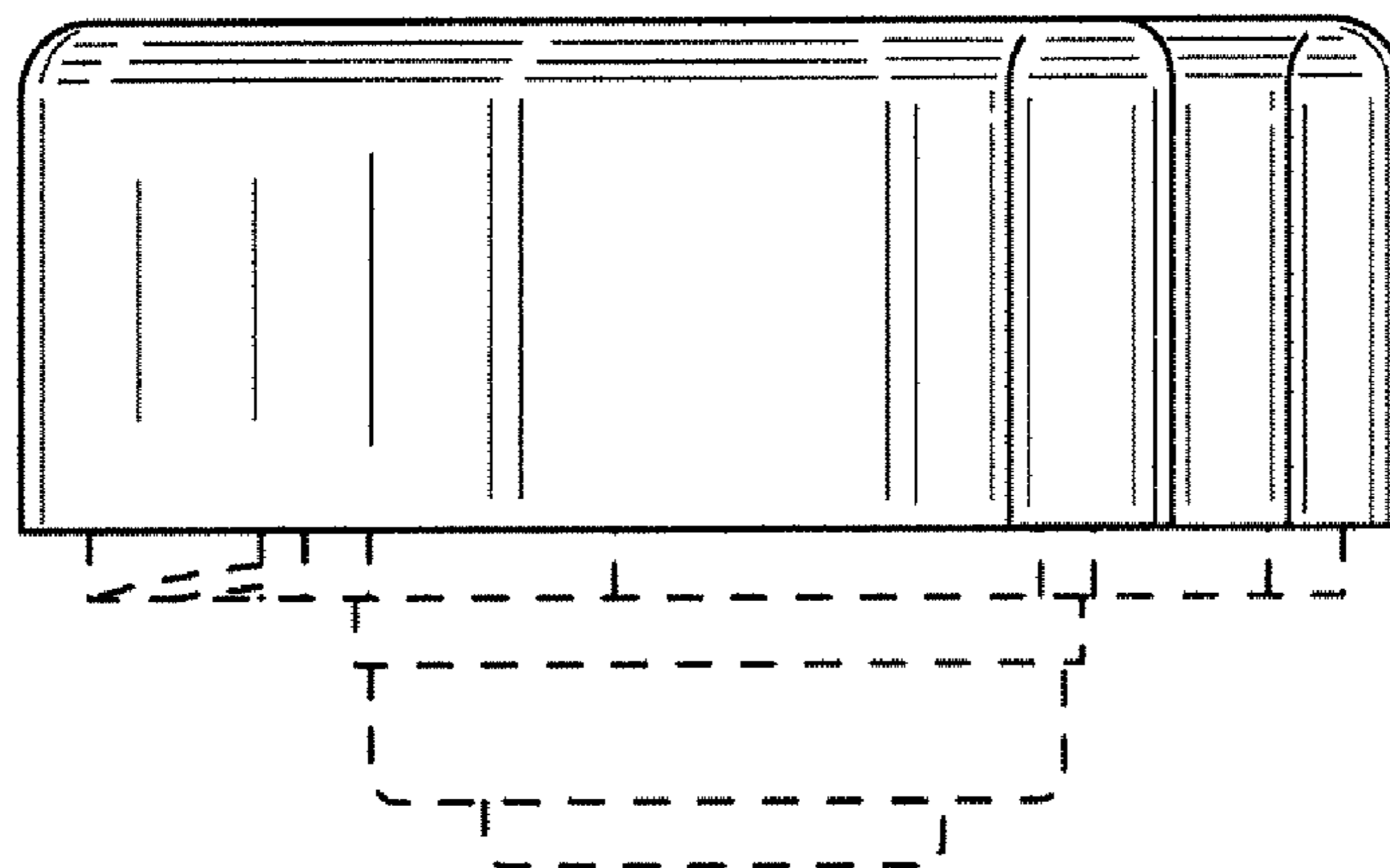


FIG. 11

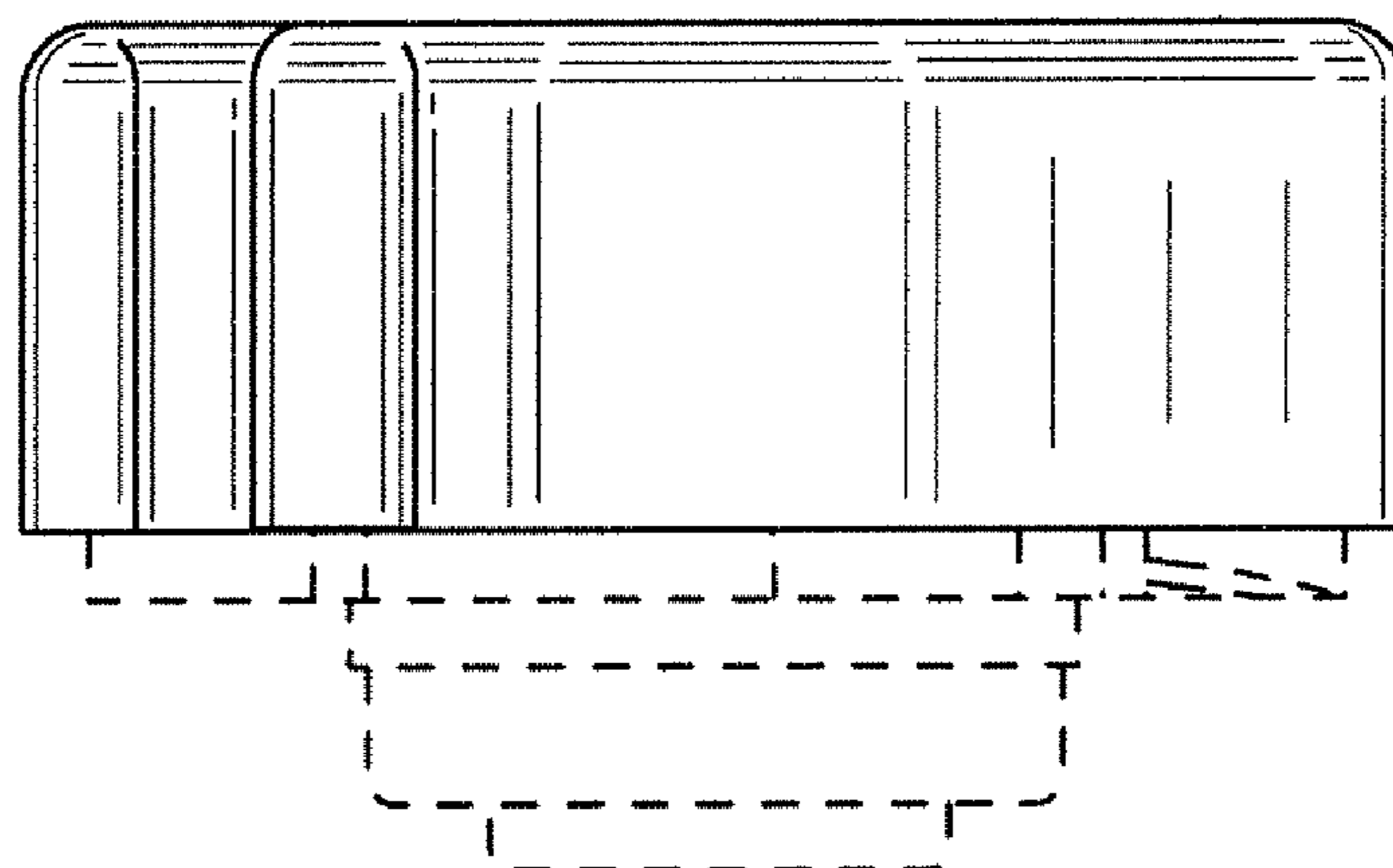


FIG. 12

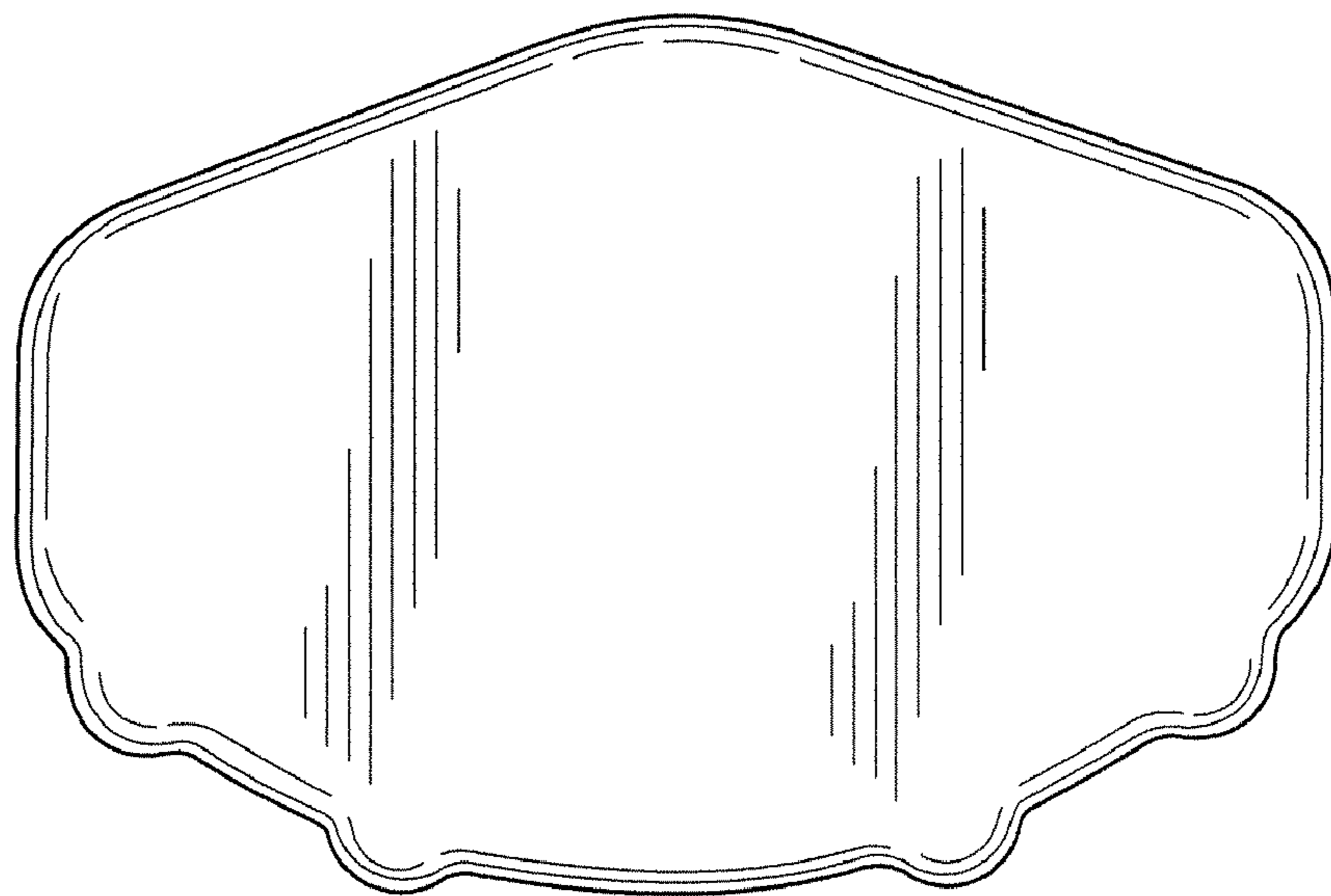


FIG. 13

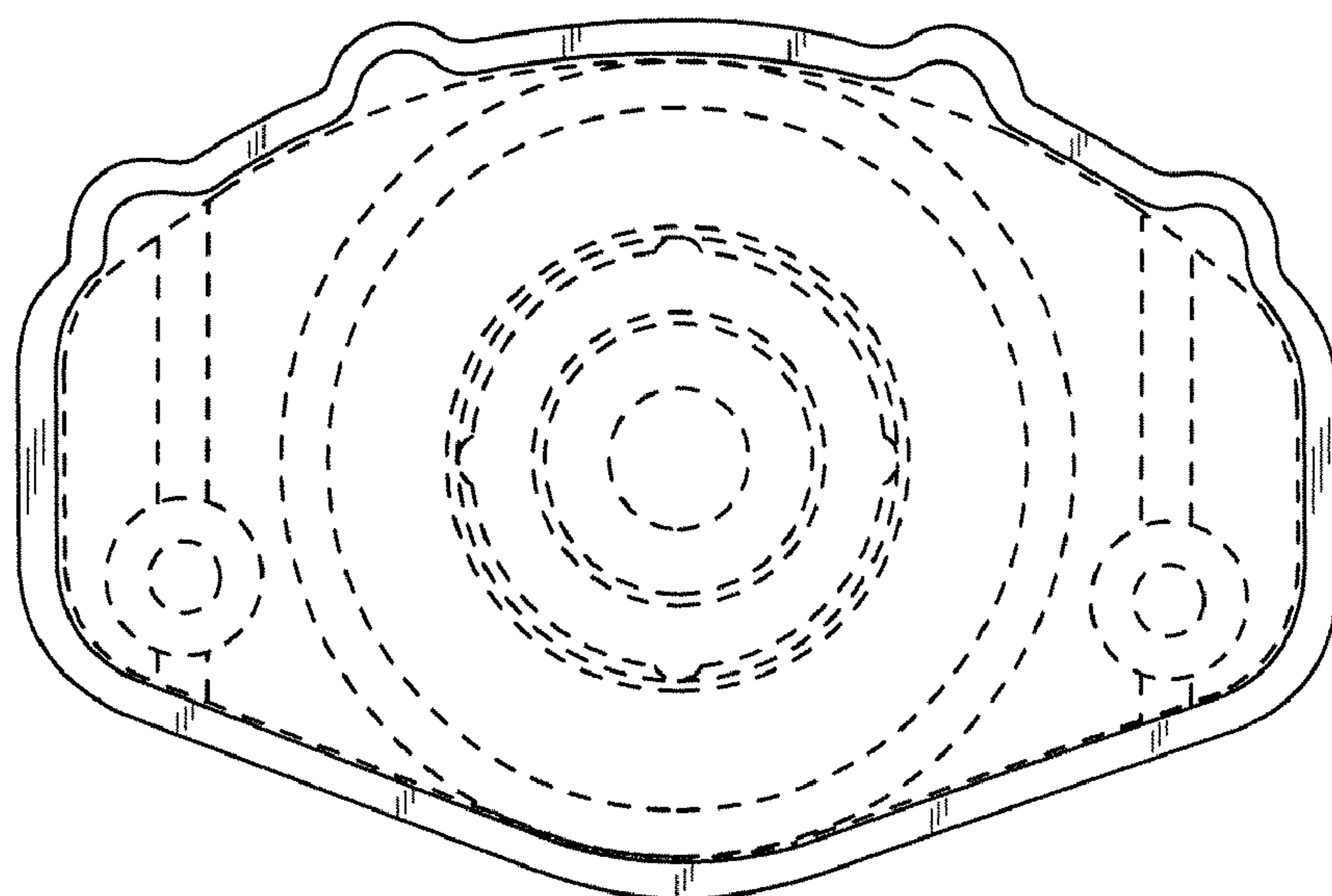


FIG. 14

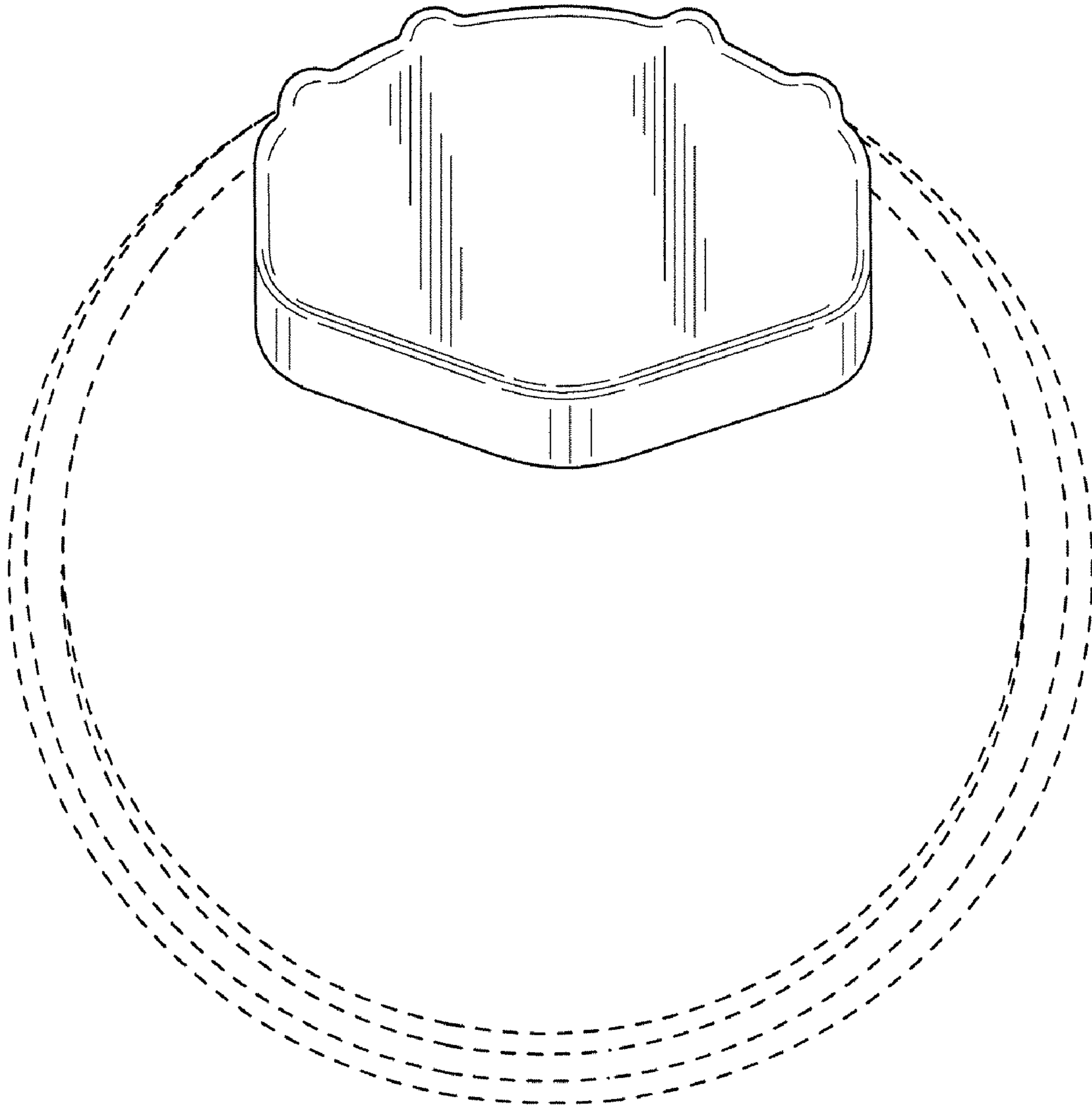


FIG. 15