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United States Patent [19]
Gaffney et al.

[11] **Patent Number: Des. 419,441**
[45] **Date of Patent: ** Jan. 25, 2000**

[54] **BATTERY PACKAGE**

[75] Inventors: **Robert C. Gaffney**, Sun Prairie;
Gerald A. Albright, **Ron G. Hellenbrand**, both of Middleton; **Ross Mack**, Dane, all of Wis.

[73] Assignee: **Rayovac Corporation**, Madison, Wis.

[**] Term: **14 Years**

[21] Appl. No.: **29/100,237**

[22] Filed: **Feb. 8, 1999**

[51] **LOC (7) Cl.** **09-07**

[52] **U.S. Cl.** **D9/423; D9/425**

[58] **Field of Search** D9/420-425, 432,
D9/415, 337, 341; D3/201, 273; 206/508,
503, 509, 511, 518, 703, 704, 705, 372;
220/4.02, 781, 782, 783, 836, 791, 351,
376, 380, 675, 833, 209, 807

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 222,581	11/1971	Nakakuma et al. .	
D. 231,433	4/1974	Congleton	D9/423
D. 285,413	9/1986	Carlson	D9/337
D. 295,833	5/1988	Roth .	
D. 307,554	5/1990	McAlister, Sr. .	
D. 326,409	5/1992	Krueger et al. .	
D. 327,220	6/1992	Proffit et al.	D9/425 X
D. 330,855	11/1992	Demopoulos et al. .	
D. 393,799	4/1998	Pope et al. .	
D. 394,207	5/1998	Waterbury et al. .	
1,121,232	12/1914	Davis .	
2,465,644	3/1949	Graves	220/507
3,082,903	3/1963	Stevens et al.	220/833
4,209,091	6/1980	Lieberman	206/704
4,235,338	11/1980	Dugan et al. .	
4,401,229	8/1983	Bell et al.	220/259
4,645,079	2/1987	Hill .	
4,696,402	9/1987	Harmon et al. .	
4,896,770	1/1990	Calcerano et al. .	
4,958,731	9/1990	Calcerano .	
5,012,928	5/1991	Proffit et al.	206/508
5,046,659	9/1991	Warburton .	
5,232,094	8/1993	Fagnant et al. .	

5,311,989	5/1994	Ward et al. .	
5,370,227	12/1994	Shibazaki et al.	206/508 X
5,429,233	7/1995	Juaristi .	
5,462,161	10/1995	Halaburda et al. .	
5,593,036	1/1997	Dyble et al. .	
5,735,404	4/1998	Kumakura et al.	206/705 X

FOREIGN PATENT DOCUMENTS

2310935	5/1975	France .
2158595	11/1971	United Kingdom .

OTHER PUBLICATIONS

“New PDQ Display”—Rayovac Corporation, Madison, Wisconsin—1998.

“Rayovac MAXIMUM® Challenge Dangler”—Rayovac Corporation, Madison, Wisconsin.

“New Maximum™ Alkaline 16 Pack”—Rayovac Corporation, Madison, Wisconsin—1997.

“America’s #1 Heavy Duty Battery”—Rayovac Corporation, Madison, Wisconsin—1998.

U.S. Patent application No. 29/086,883, filed Apr. 22, 1998.

U.S. Patent application No. 29/086,884, filed Apr. 22, 1998.

U.S. Patent application No. 29/094,324, filed Sep. 30, 1998.

Primary Examiner—Prabhakar Deshmukh
Attorney, Agent, or Firm—Lathrop & Clark LLP

[57] **CLAIM**

The ornamental design for a battery package, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of the battery package of this invention in an open configuration, with an array of batteries located therein shown as environmental material, the batteries forming no part of the claimed design;

FIG. 2 is a front elevational view thereof; in a closed configuration;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof, the right side elevational view being a mirror image thereof;

FIG. 5 is a top plan view thereof; and

FIG. 6 is a bottom plan view thereof;

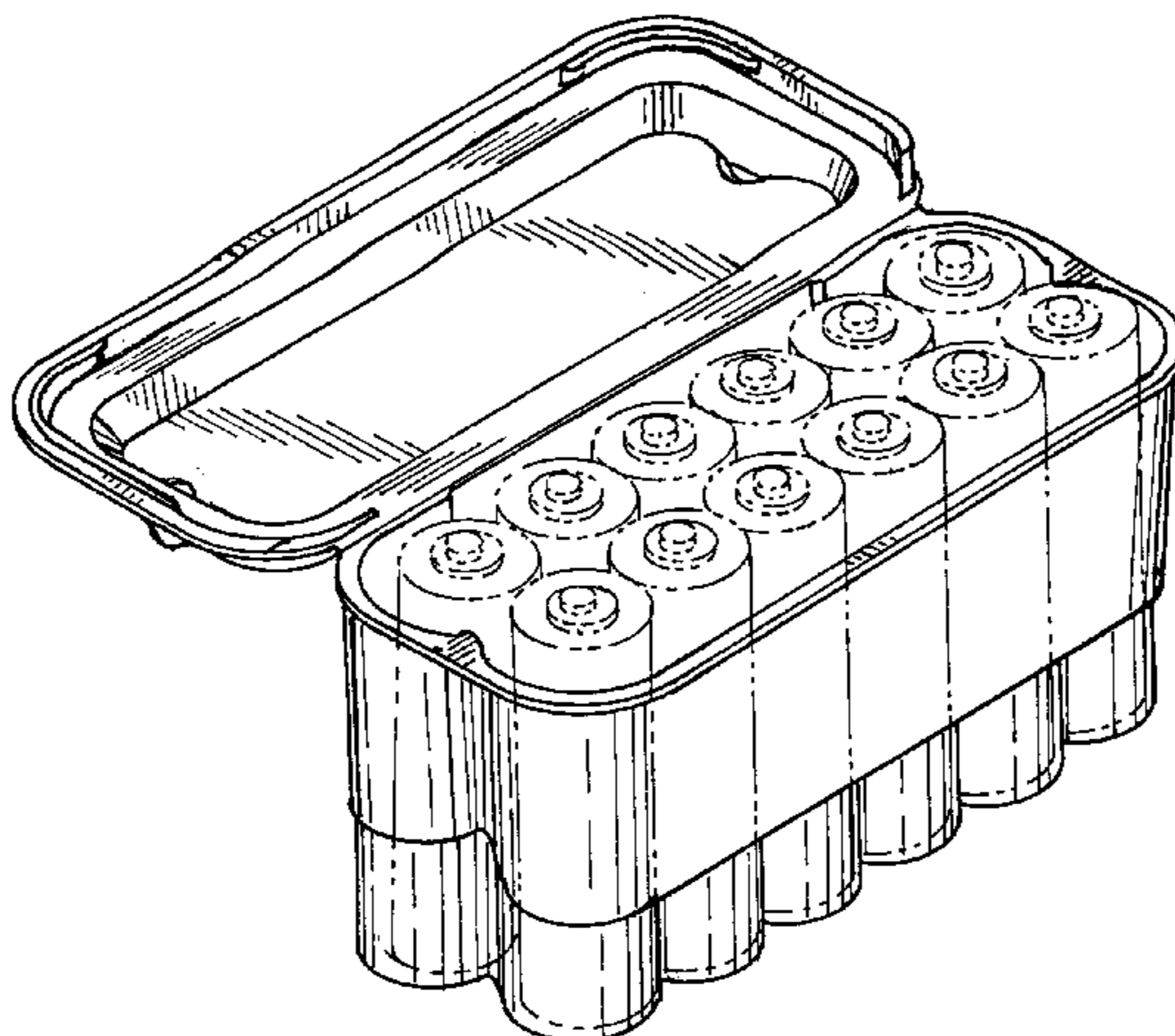


FIG. 7 is a top perspective view of an alternative embodiment battery package of this invention in an open configuration, with an array of batteries located therein shown as environmental material, the batteries forming no part of the claimed design;

FIG. 8 is a front elevational view thereof, in a closed configuration;

FIG. 9 is a rear elevational view thereof;

FIG. 10 is a left side elevational view thereof, the right side elevational view being a mirror image thereof;

FIG. 11 is a top plan view thereof; and

FIG. 12 is a bottom plan view thereof;

FIG. 13 is a top perspective view of another alternative embodiment battery package of this invention in an open configuration, with an array of batteries located therein shown as environmental material, the batteries forming no part of the claimed design;

FIG. 14 is a front elevational view thereof; in a closed configuration;

FIG. 15 is a rear elevational view thereof;

FIG. 16 is a left side elevational view thereof, the right side elevational view being a mirror image thereof;

FIG. 17 is a top plan view thereof; and

FIG. 18 is a bottom plan view thereof;

FIG. 19 is a top perspective view of yet another alternative embodiment battery package of this invention in an open configuration, with an array of batteries located therein shown as environmental material, the batteries forming no part of the claimed design;

FIG. 20 is a front elevational view thereof; in a closed configuration;

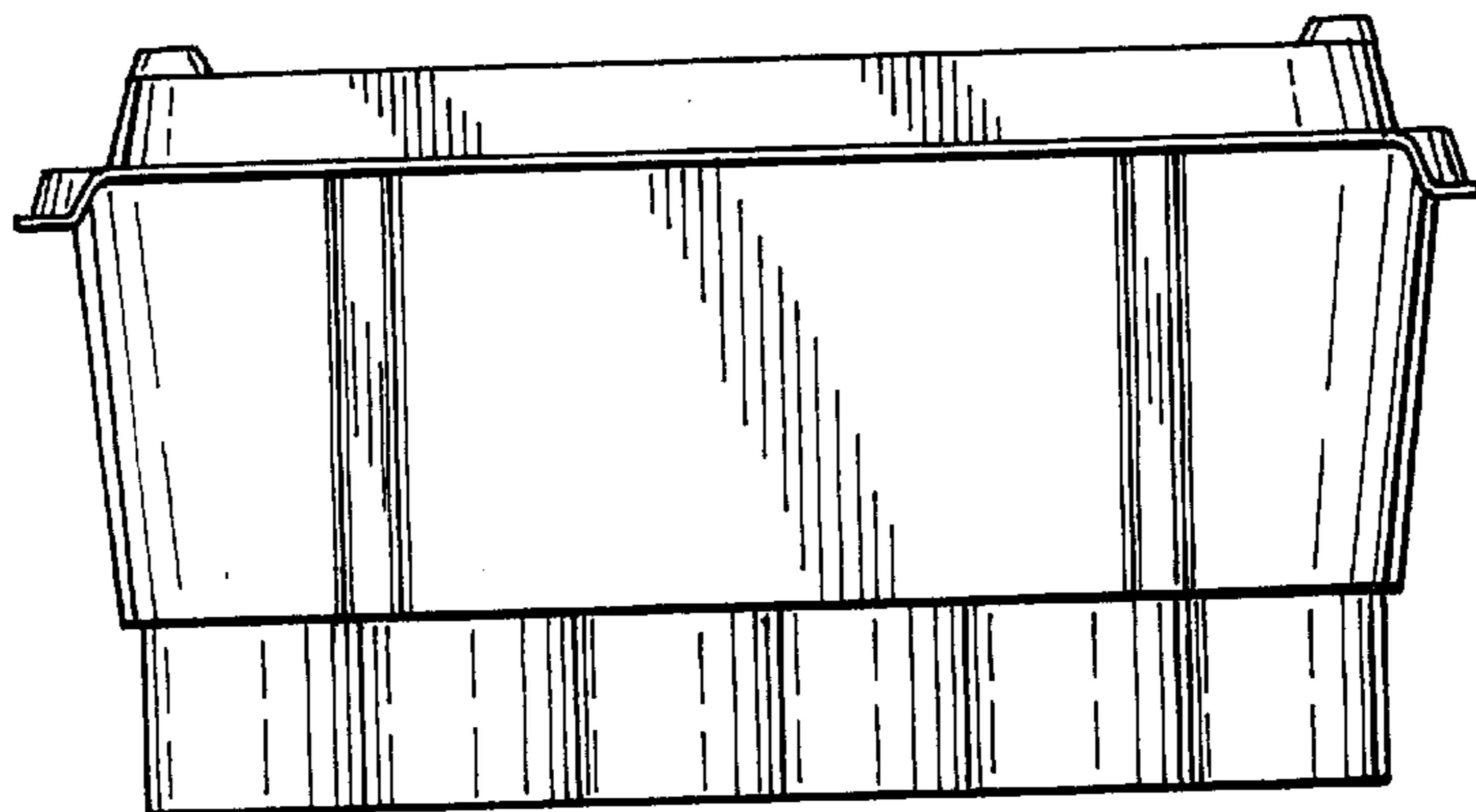
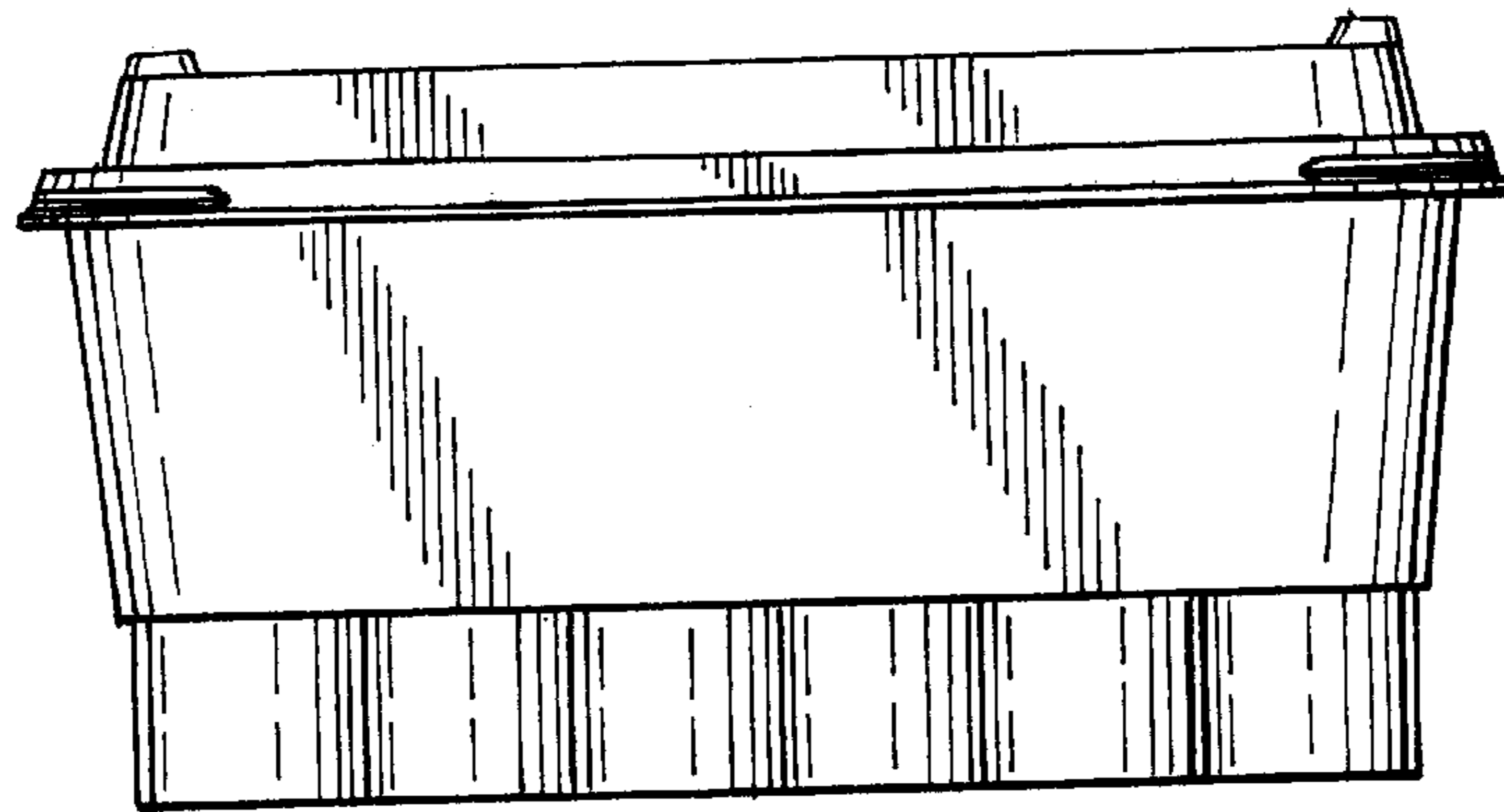
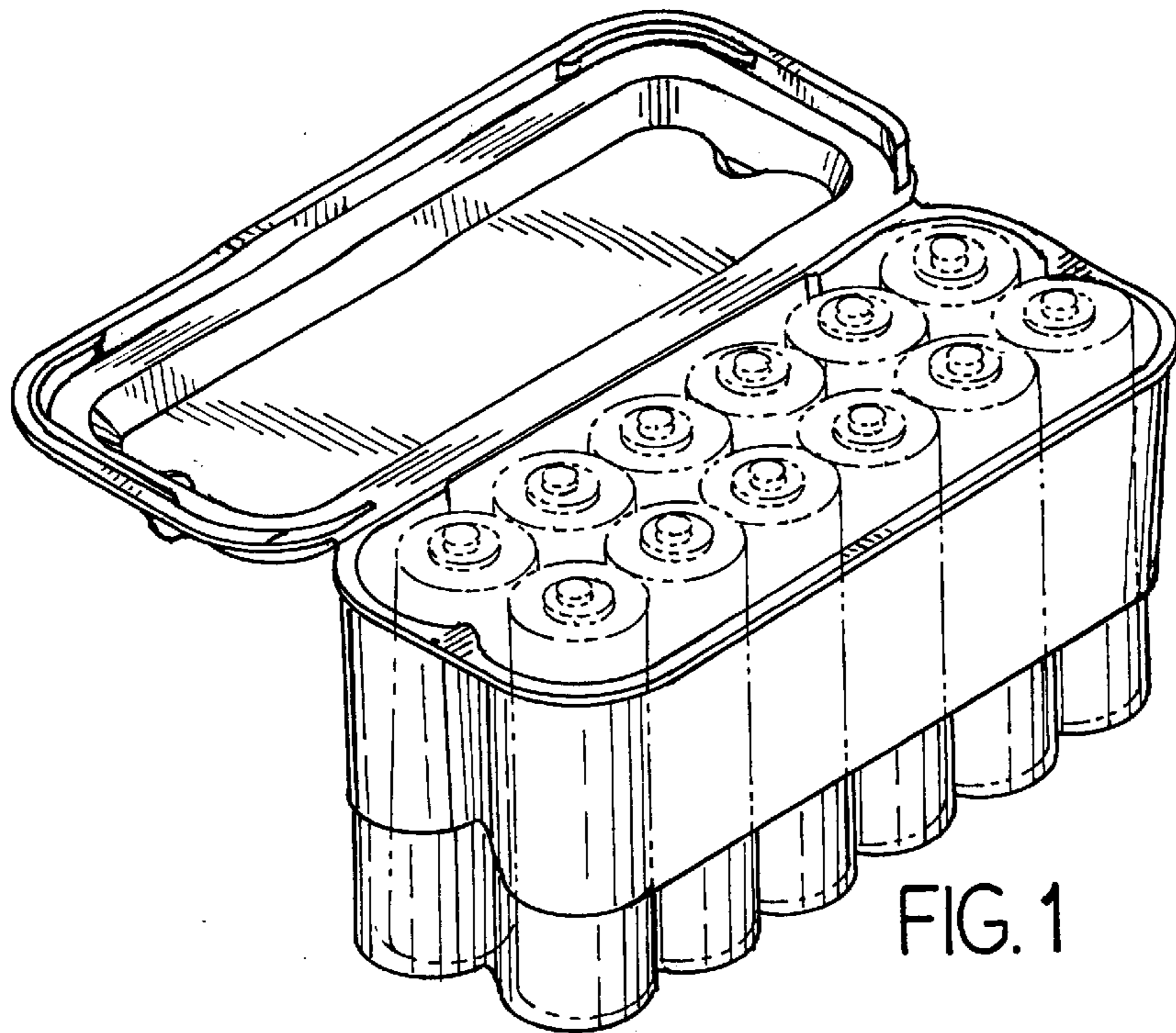
FIG. 21 is a rear elevational view thereof;

FIG. 22 is a left side elevational view thereof, the right side elevational view being a mirror image thereof;

FIG. 23 is a top plan view thereof; and,

FIG. 24 is a bottom plan view thereof.

1 Claim, 8 Drawing Sheets



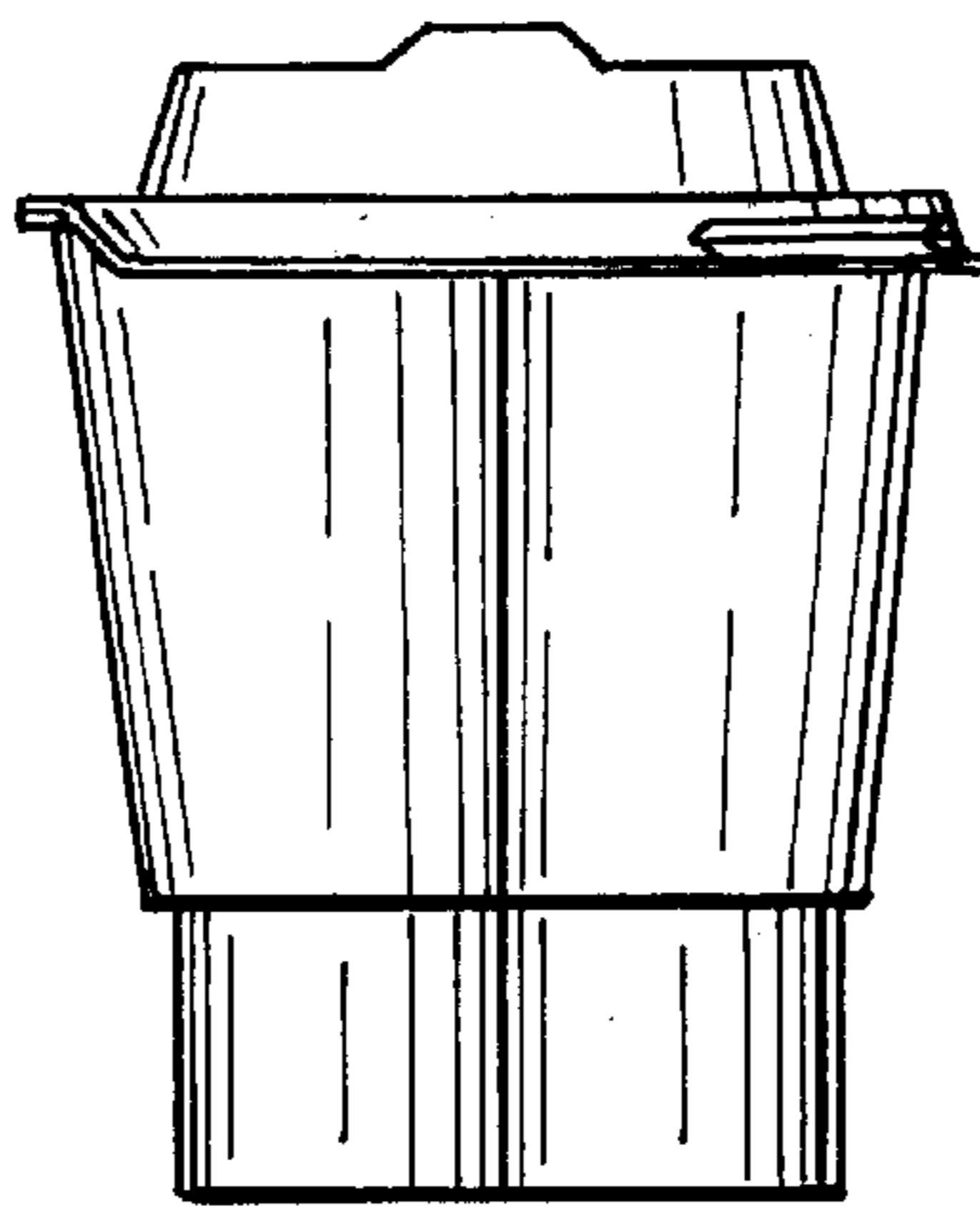


FIG. 4

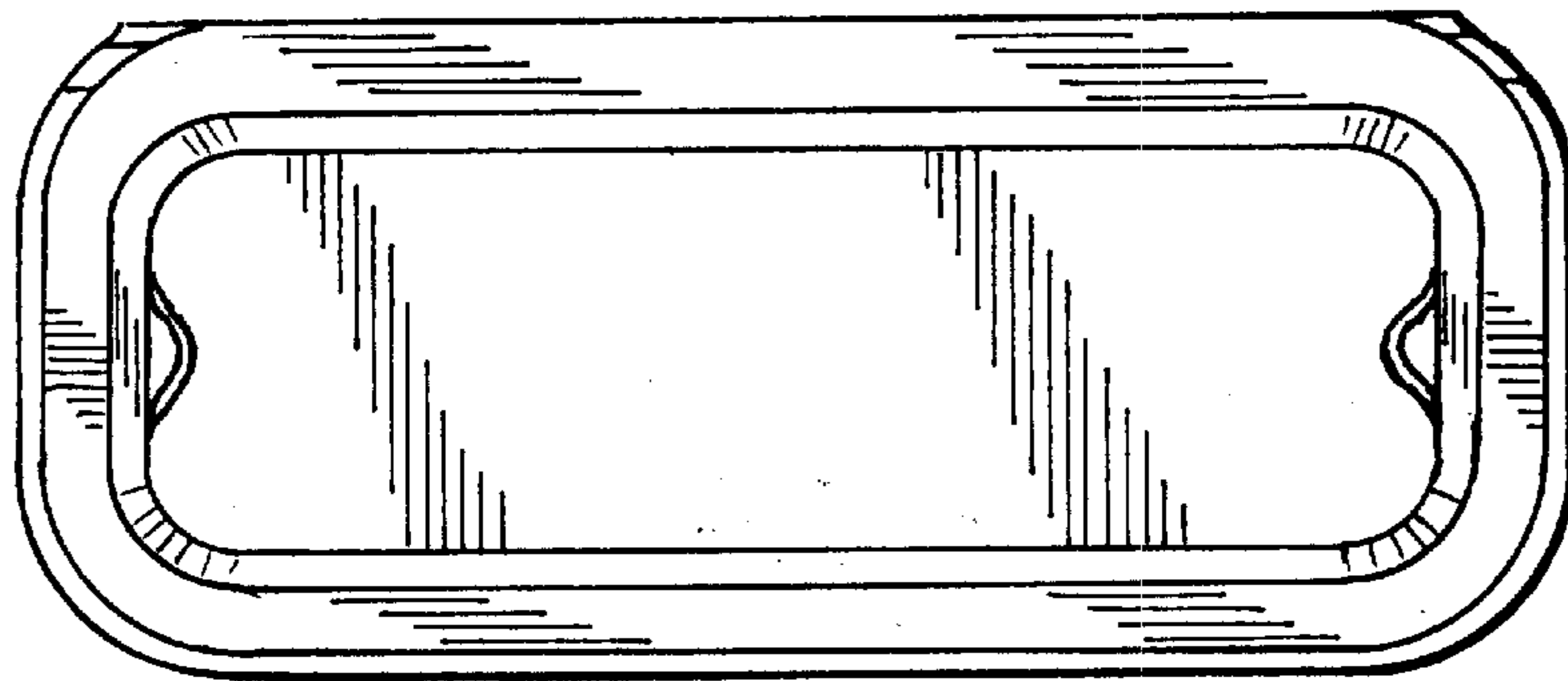


FIG. 5

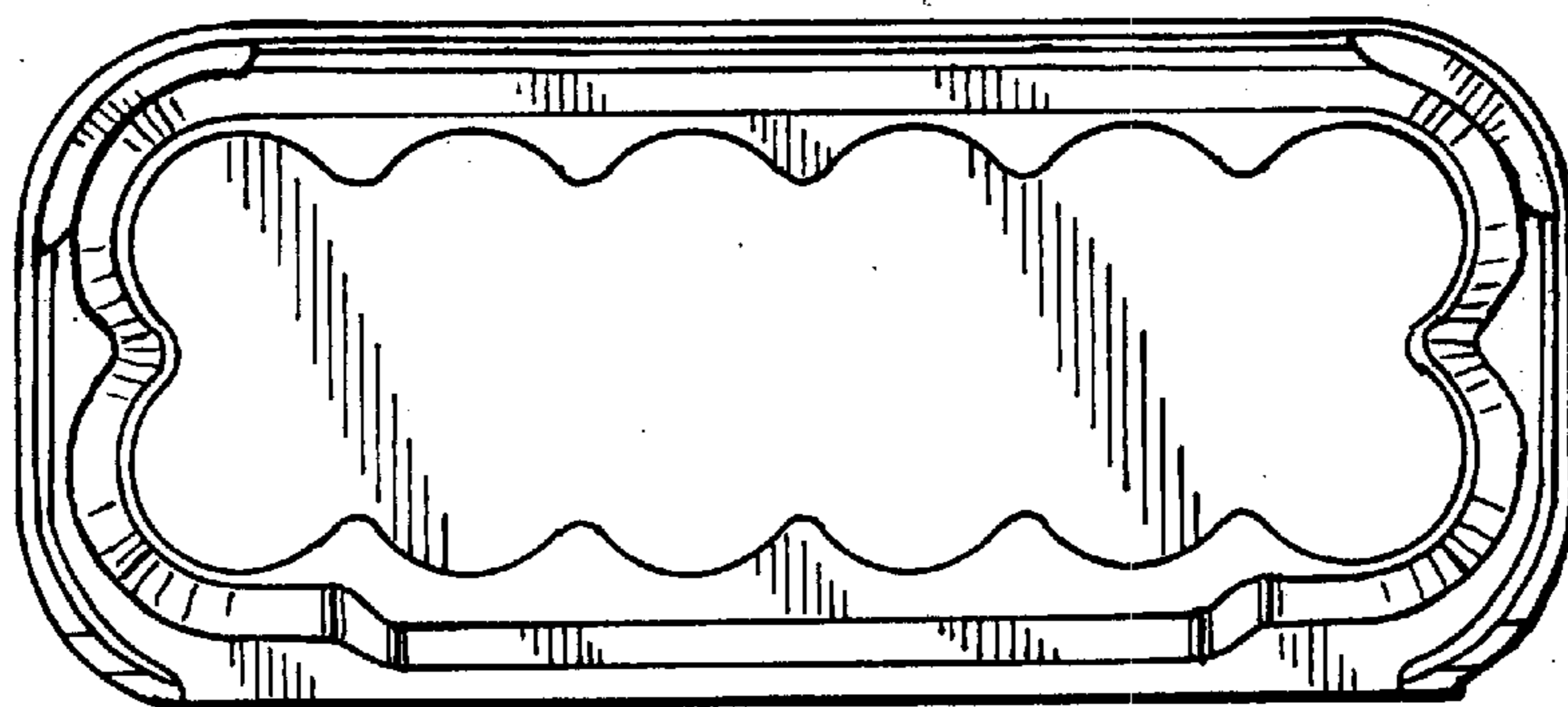


FIG. 6

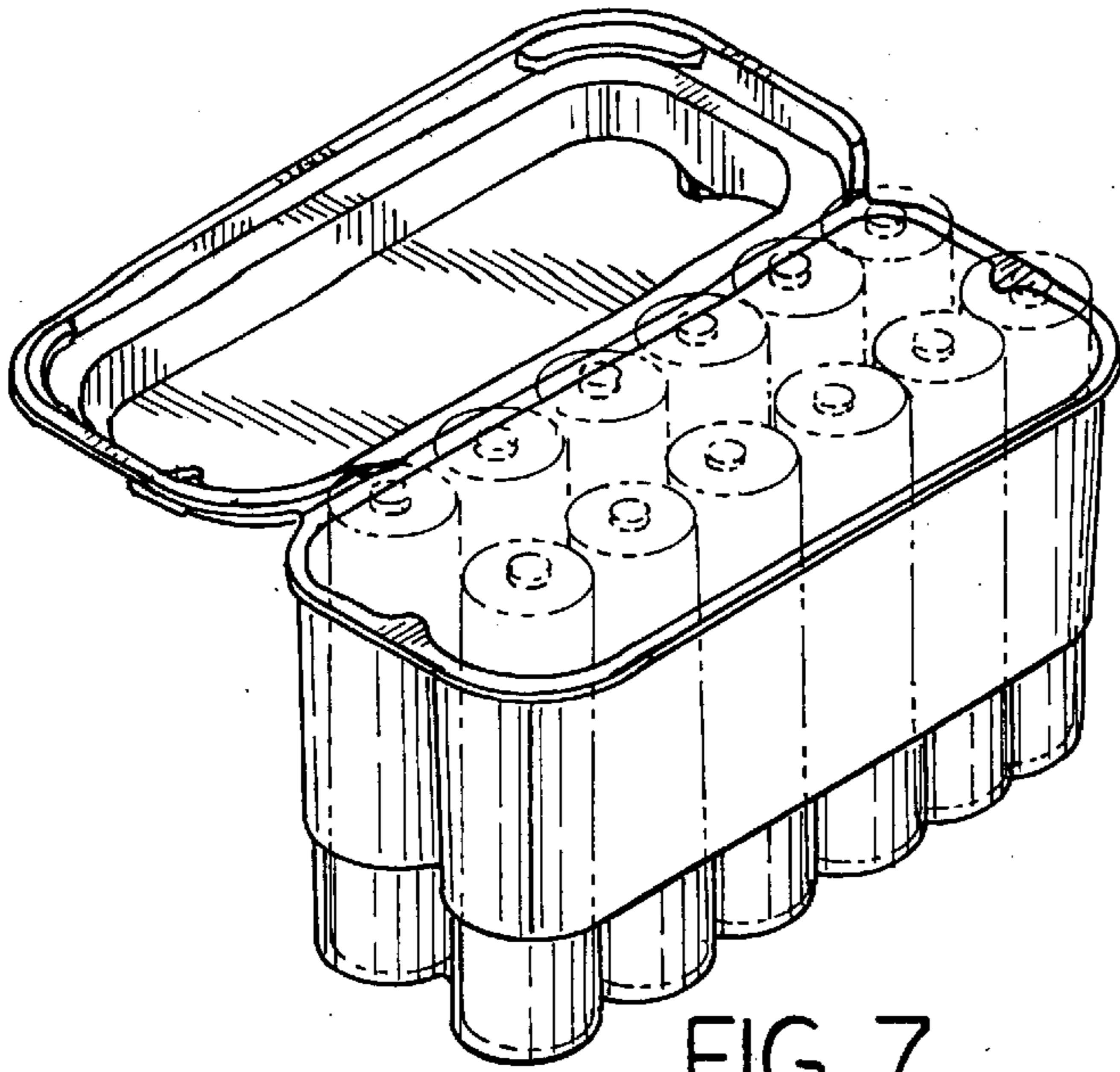


FIG. 7

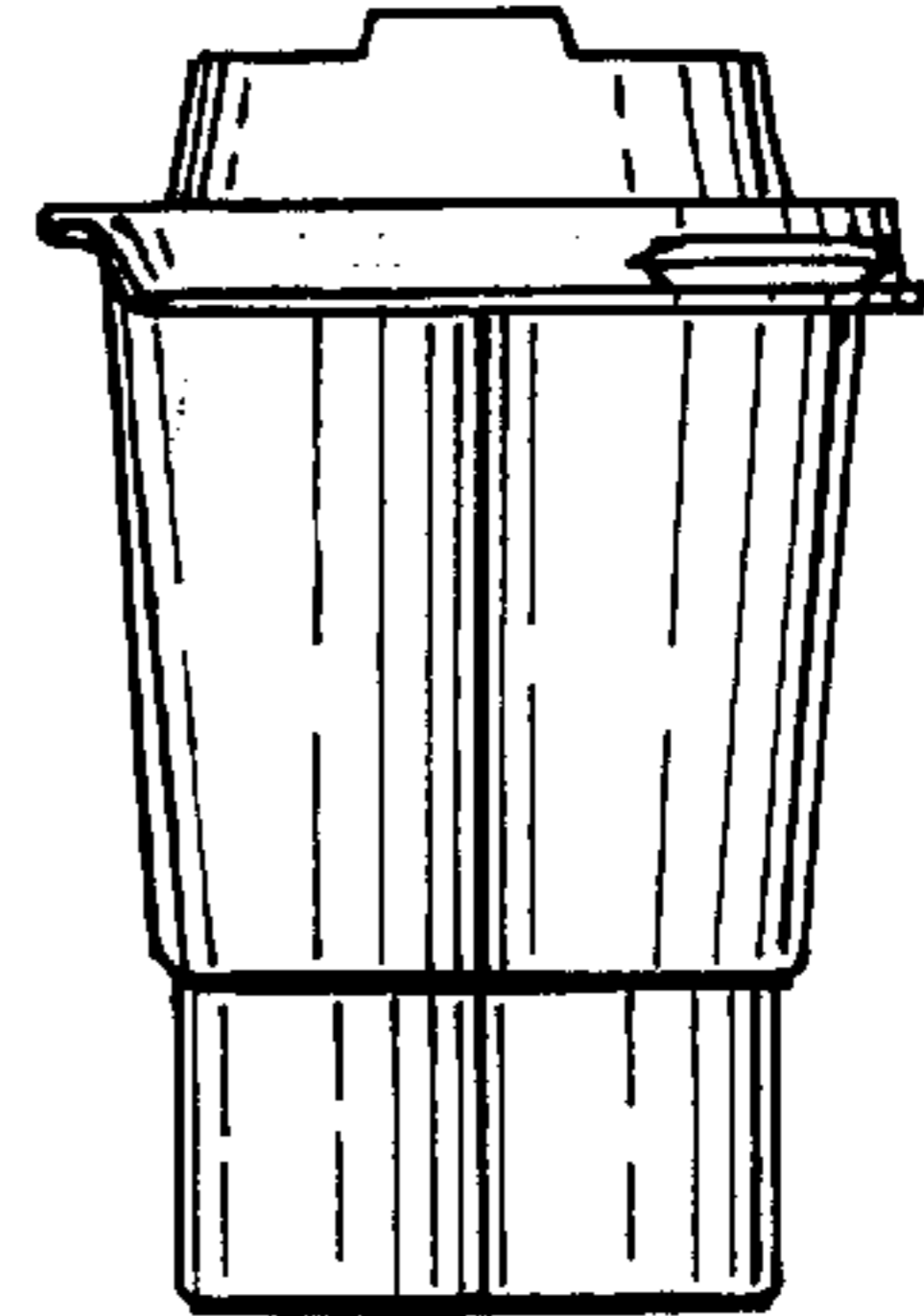


FIG. 10

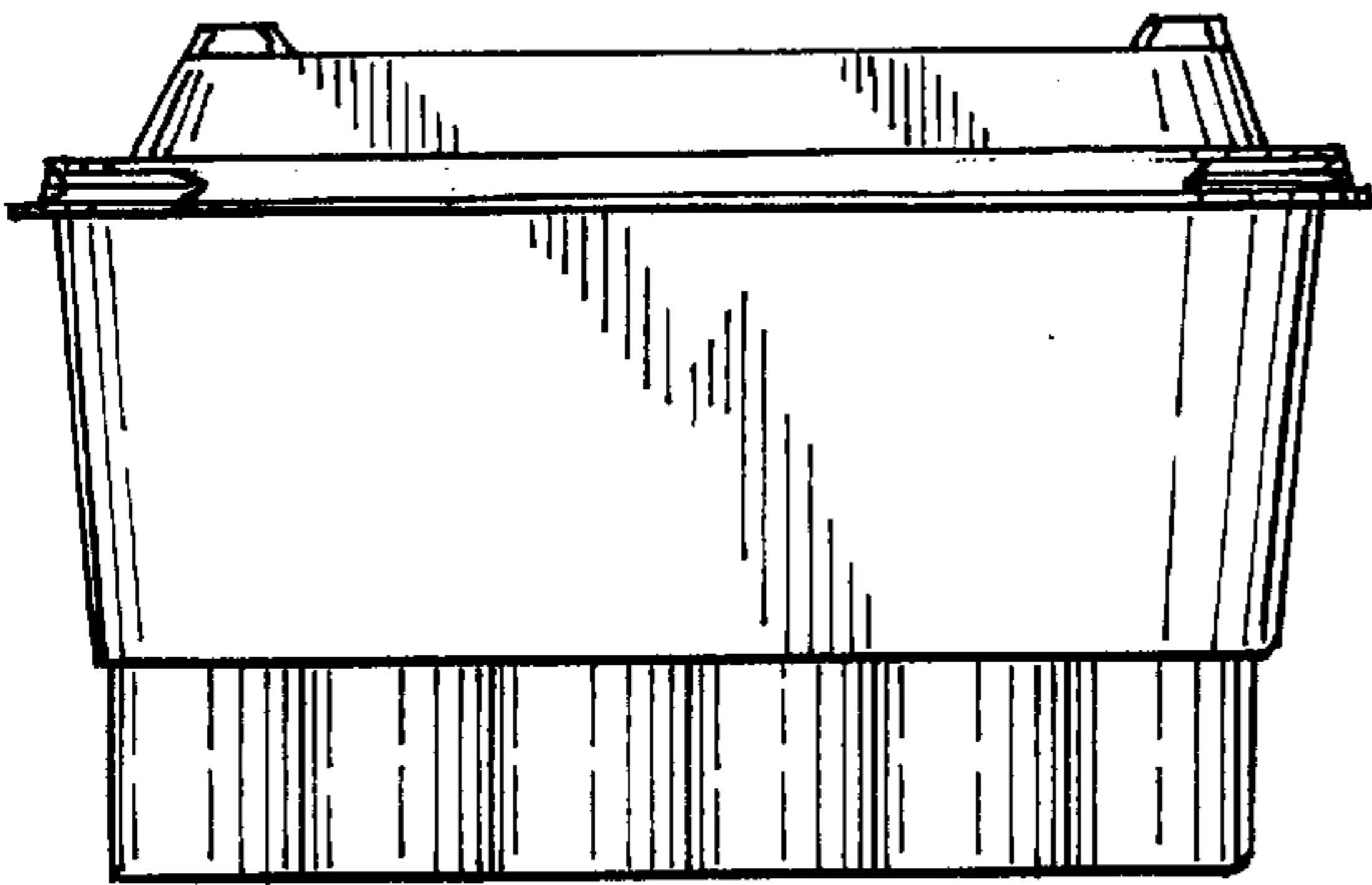


FIG. 8

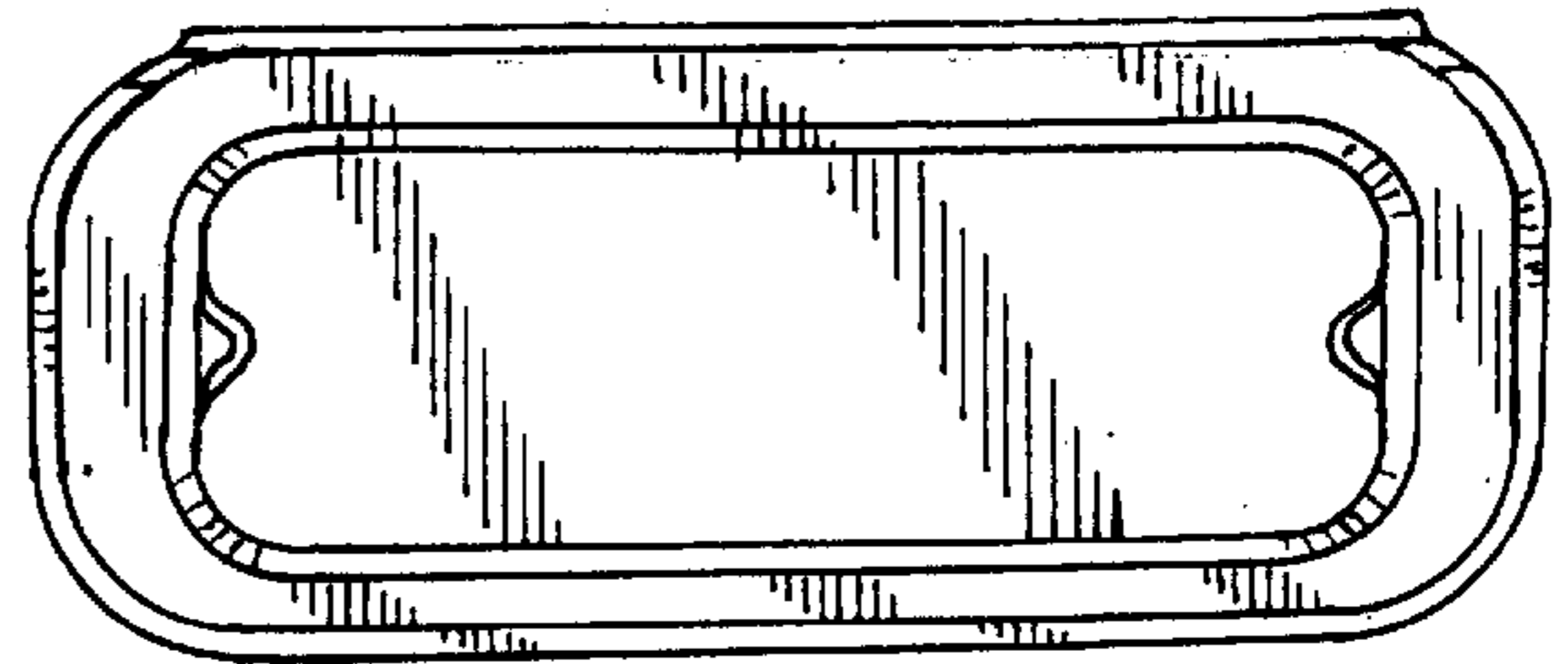


FIG. 11

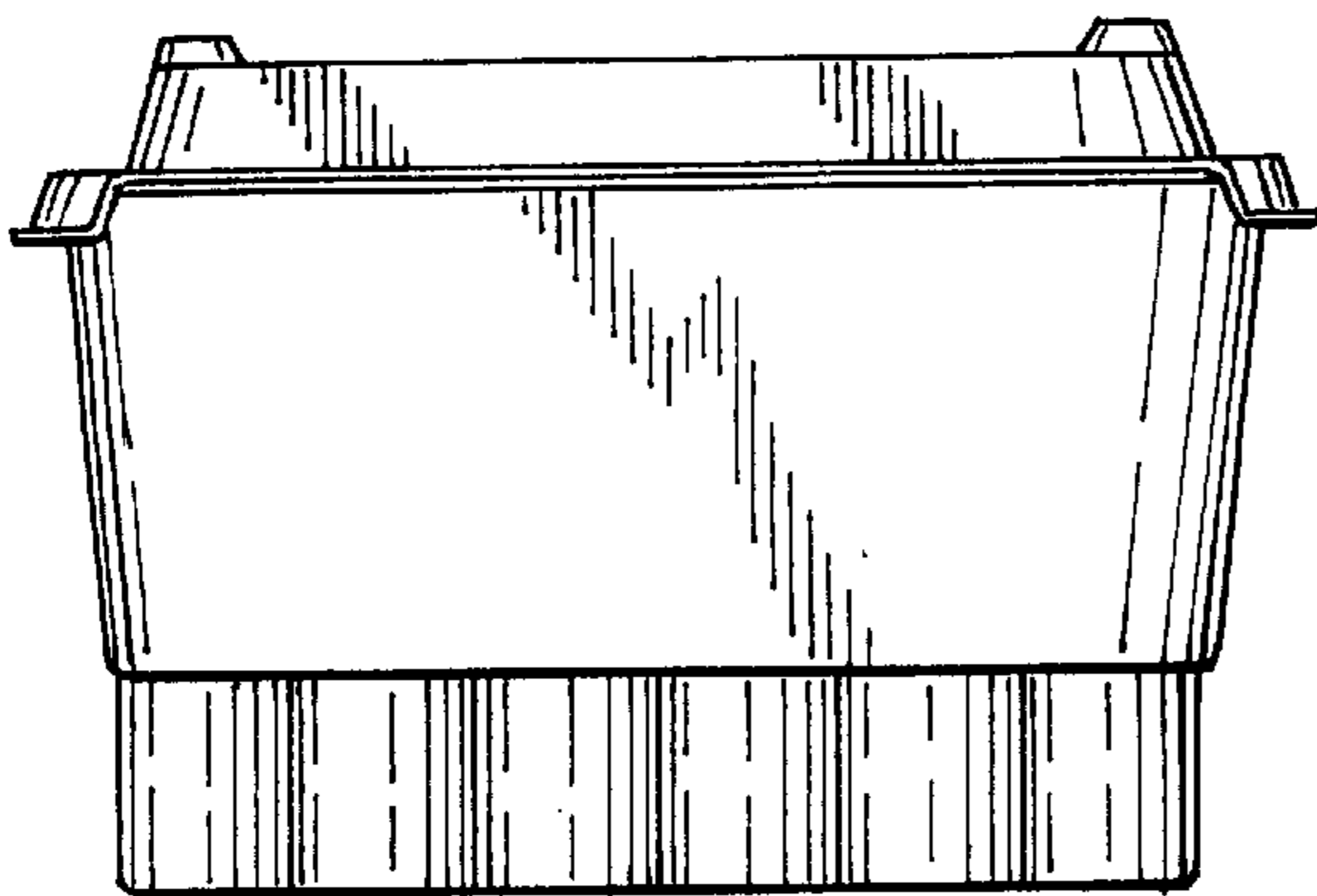


FIG. 9

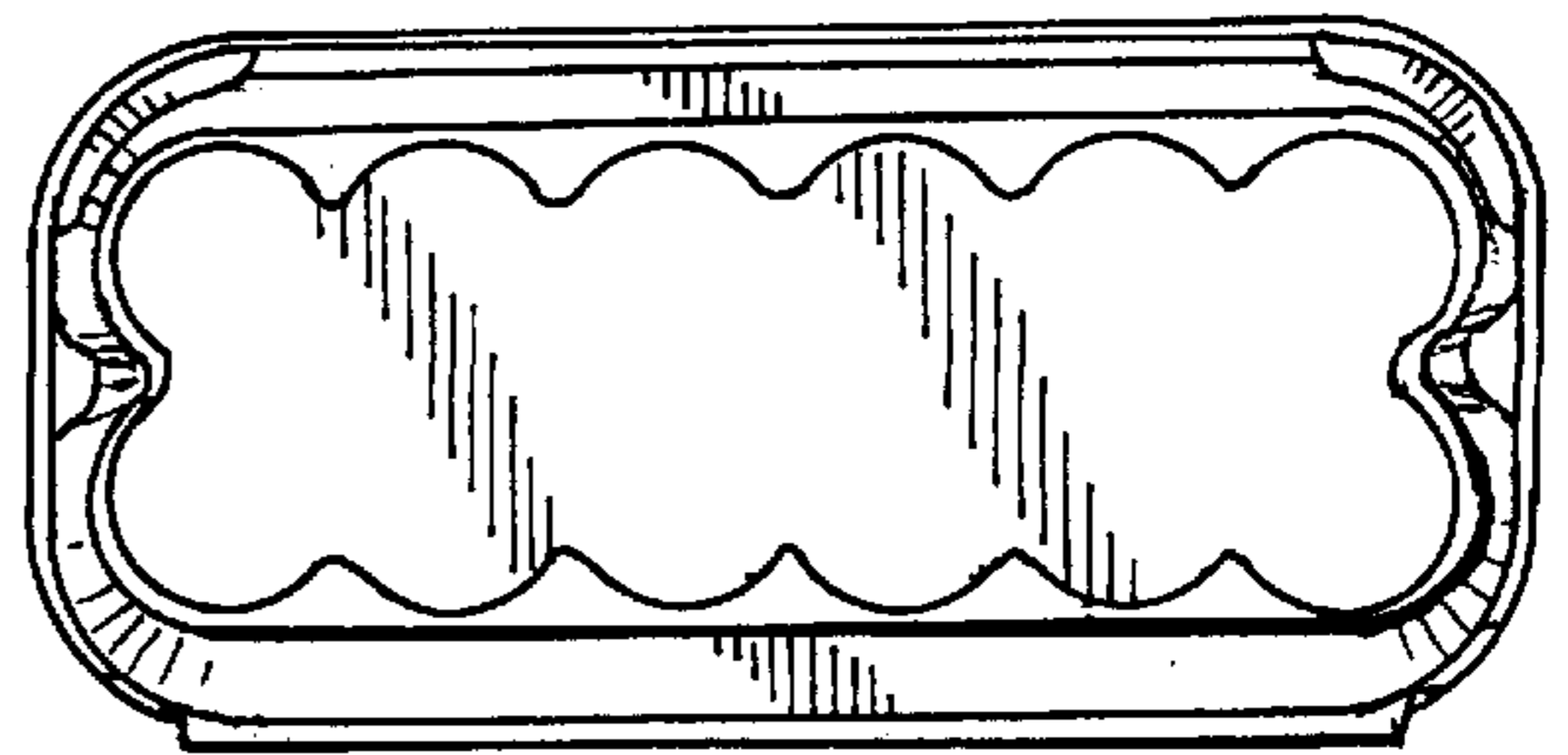


FIG. 12

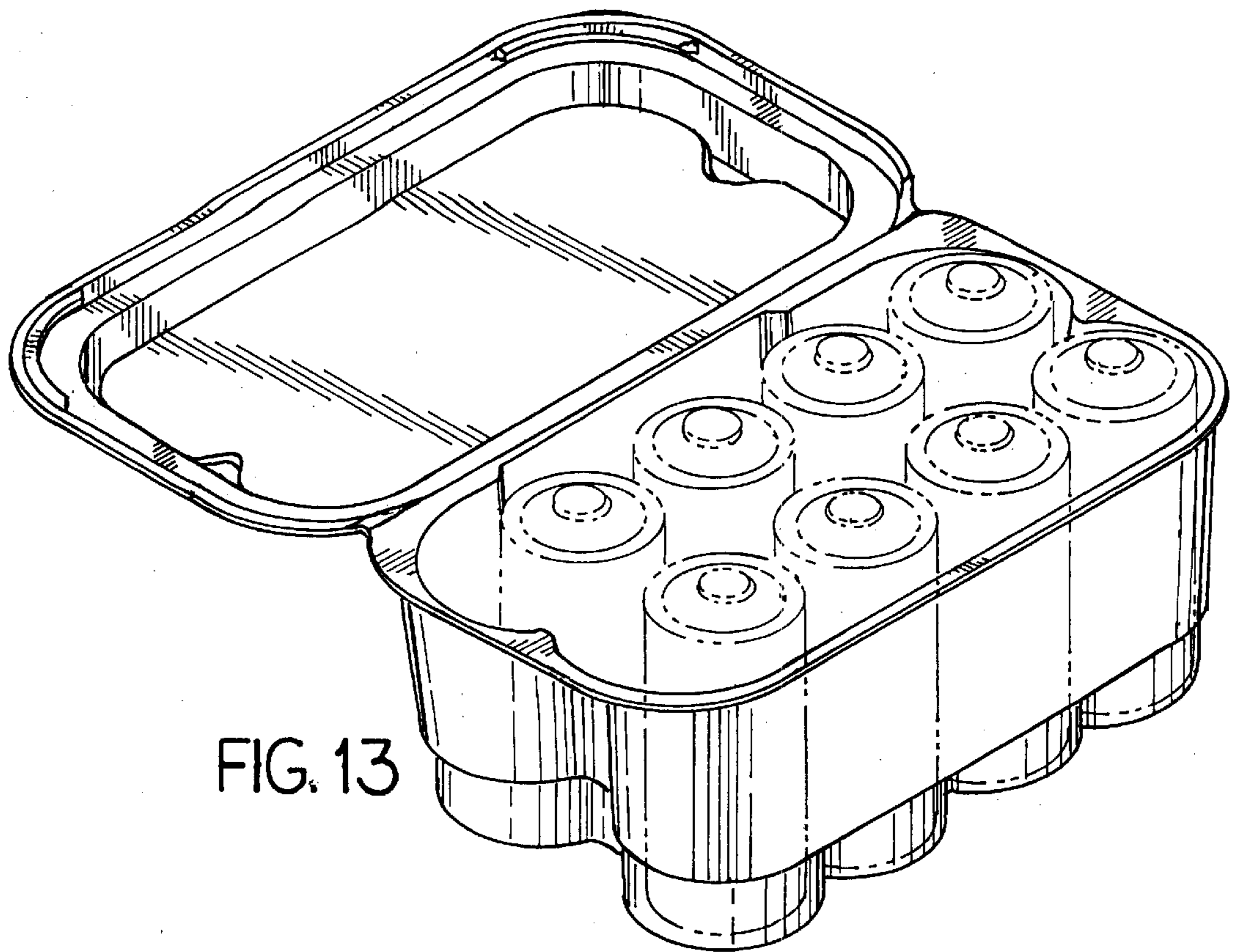


FIG. 13

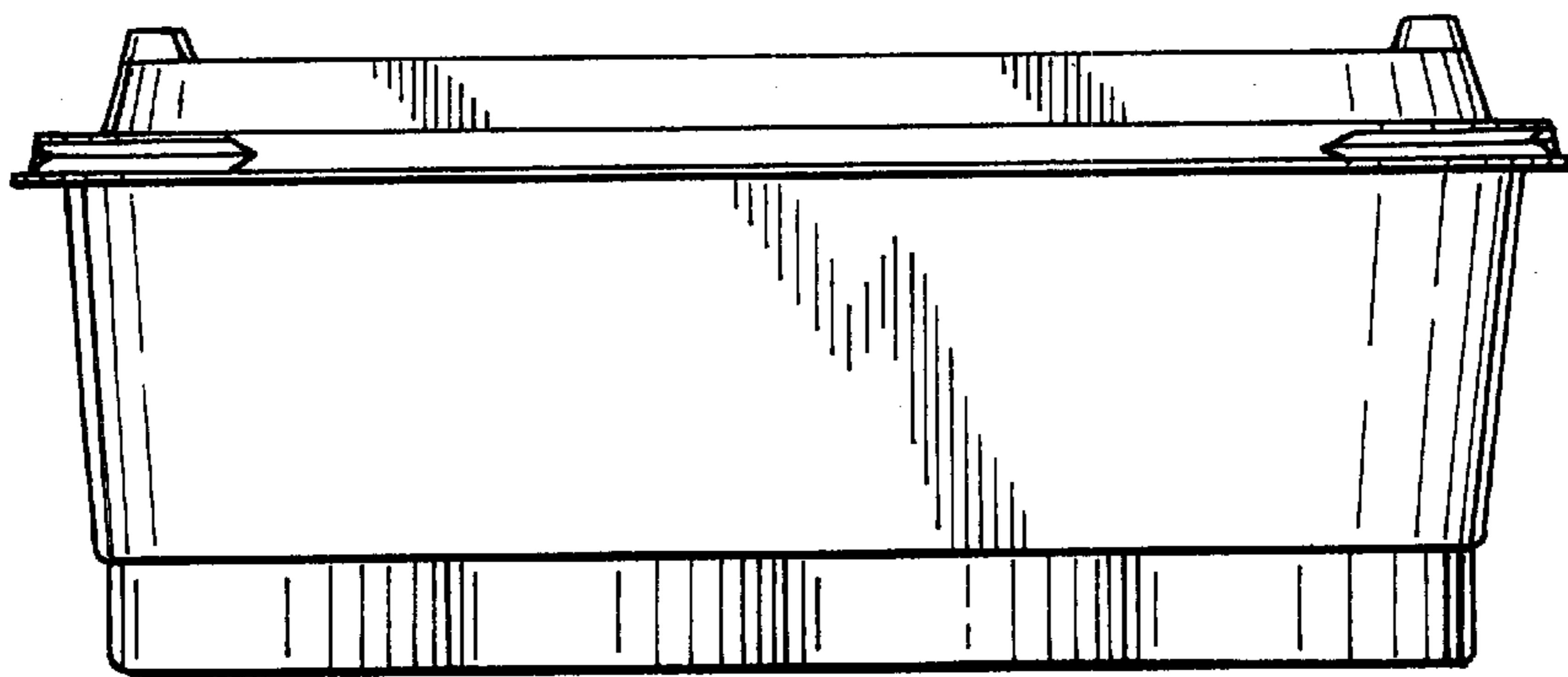


FIG. 14

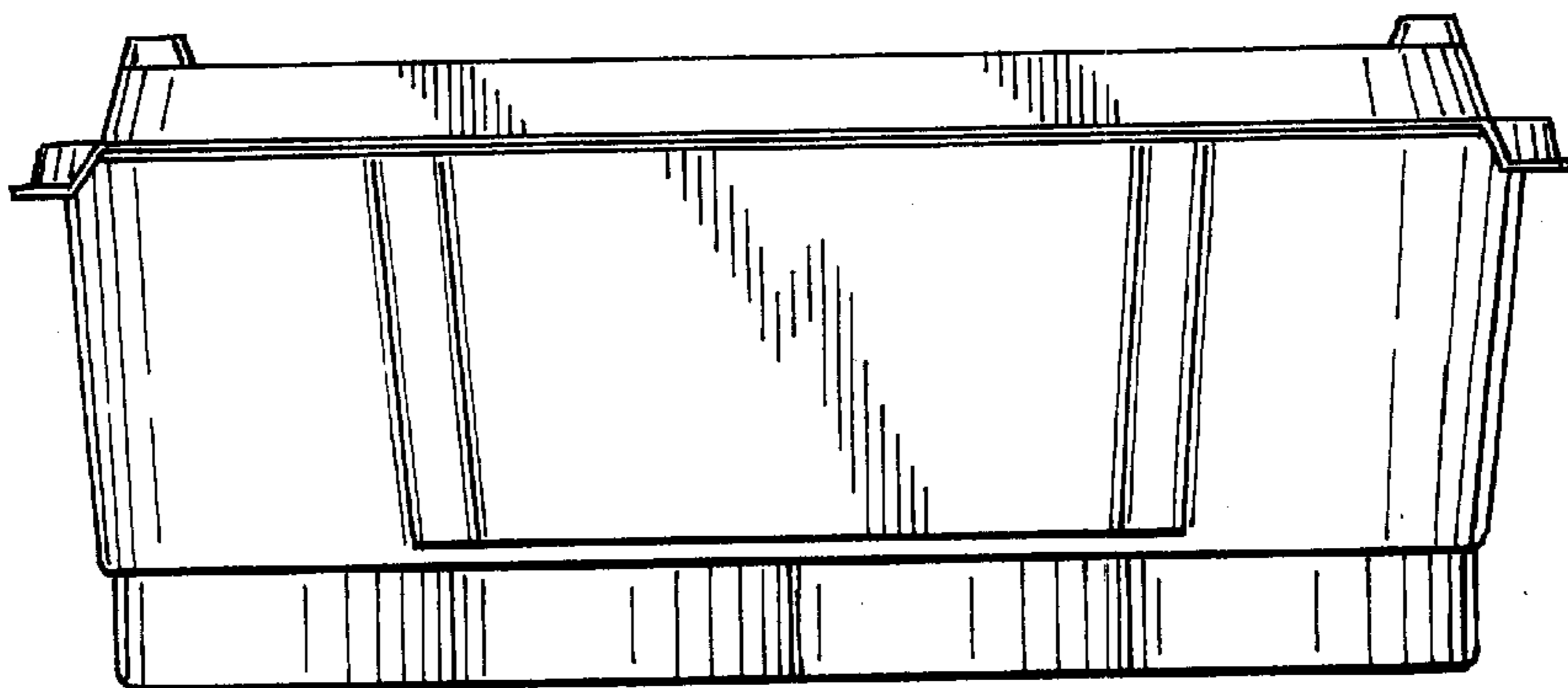


FIG. 15

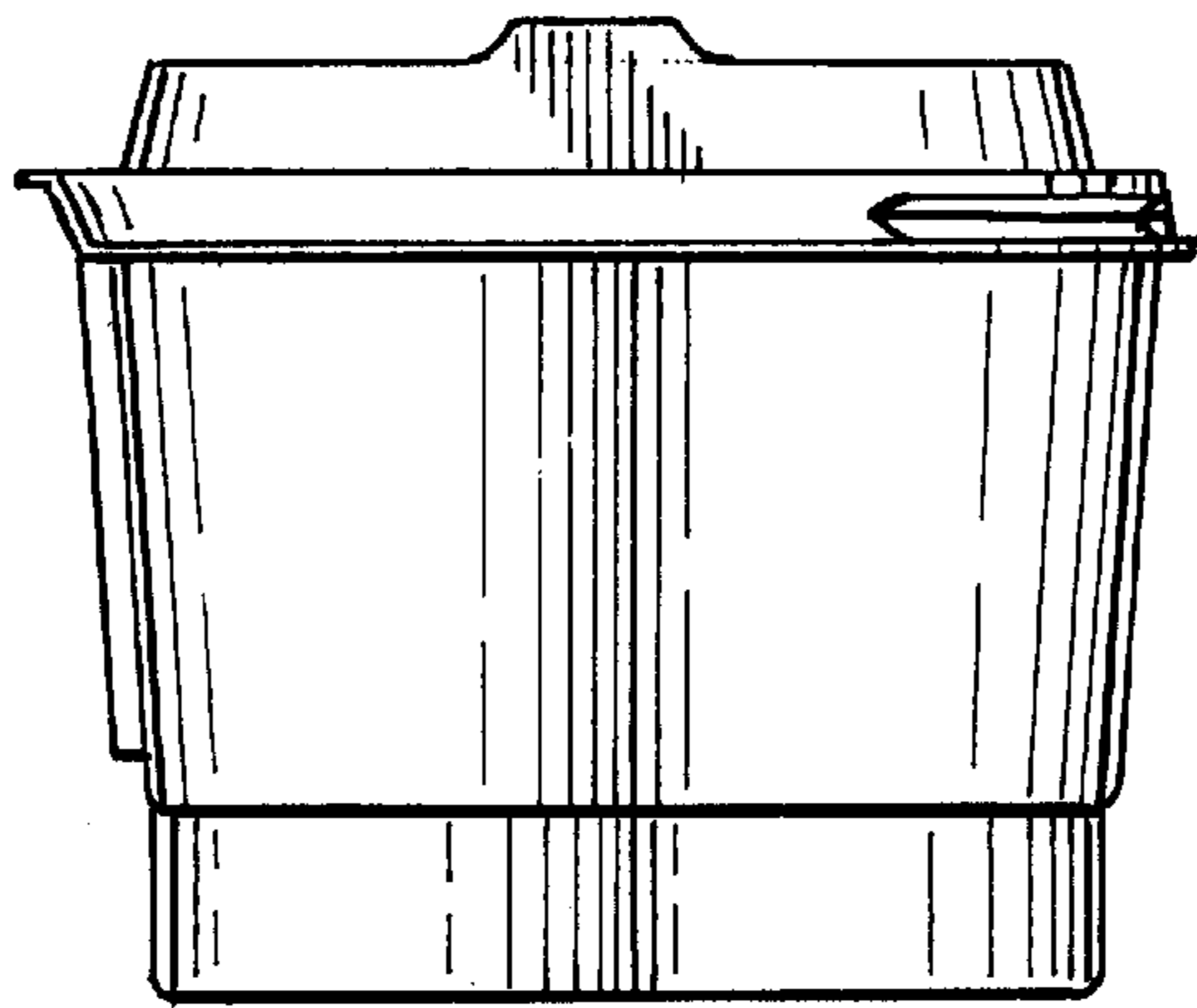


FIG. 16

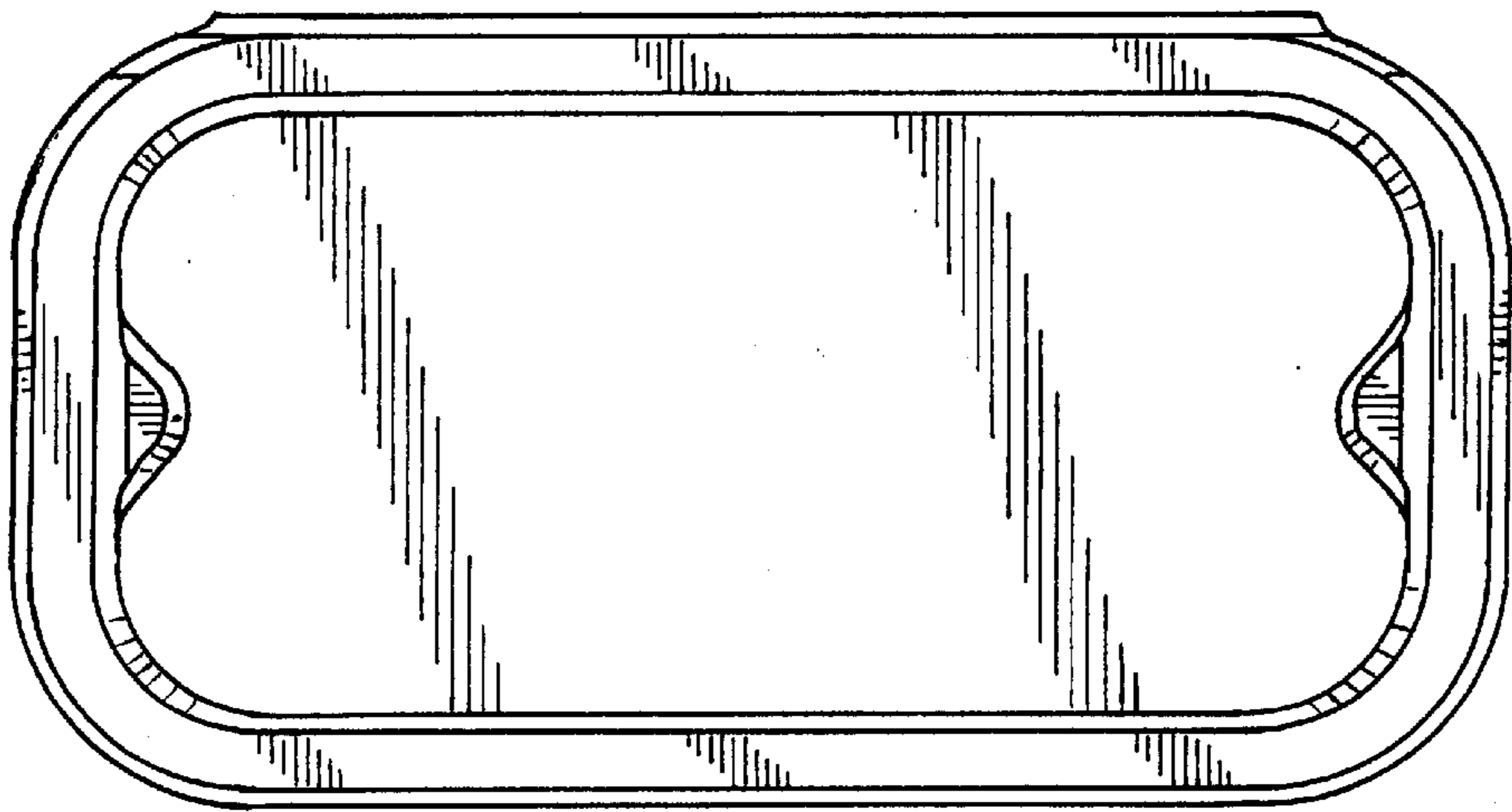


FIG. 17

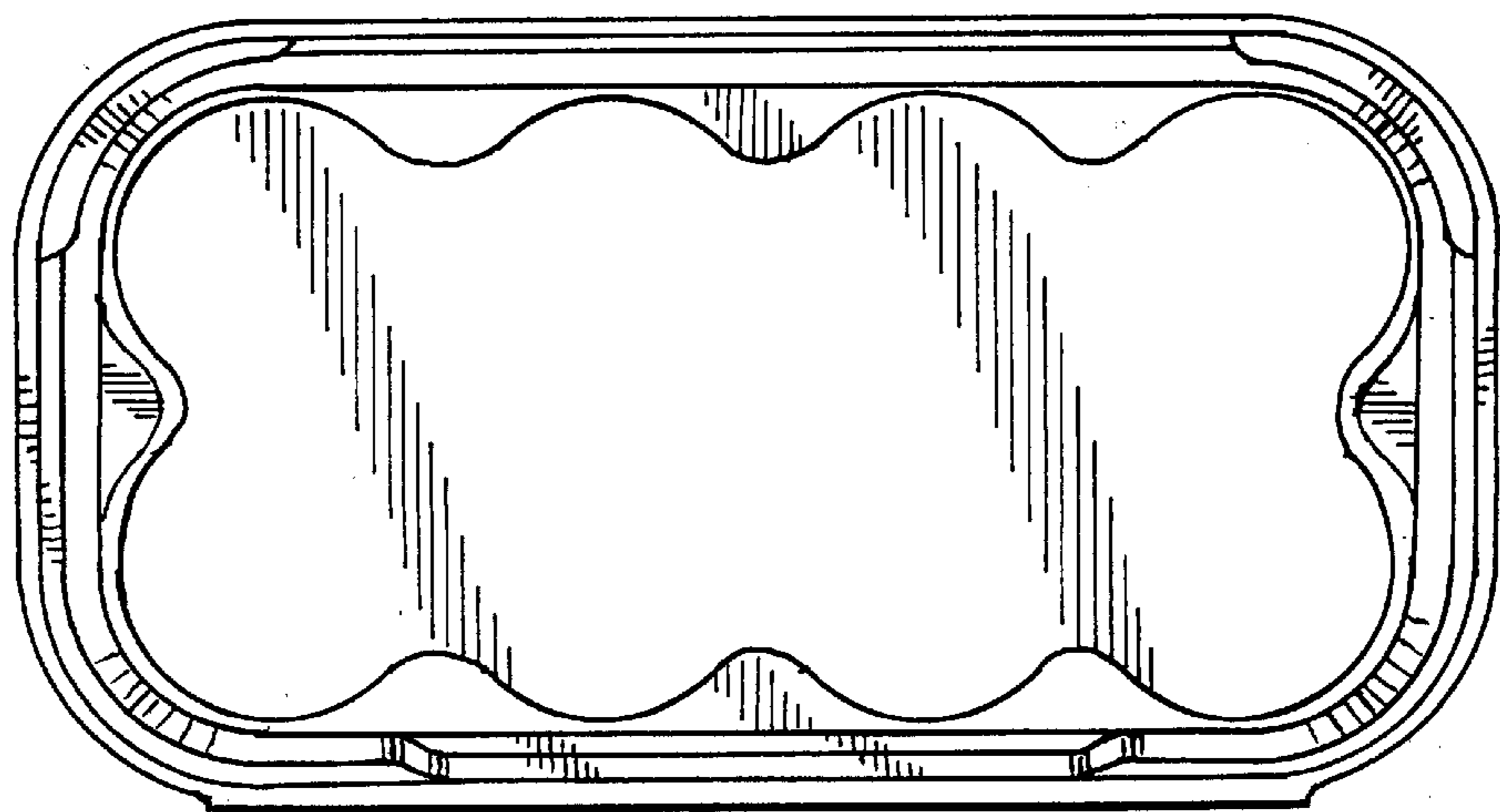


FIG. 18

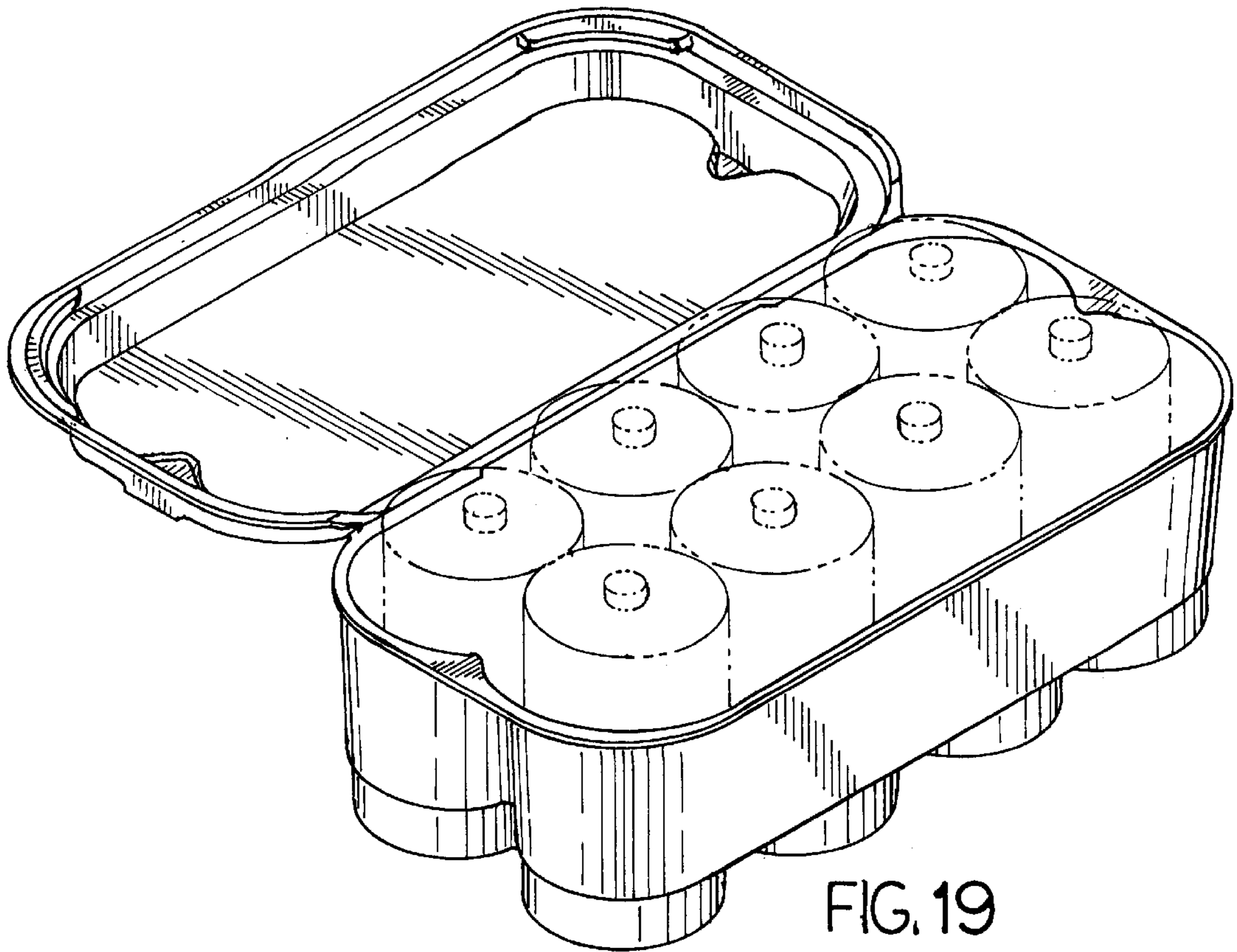


FIG. 19

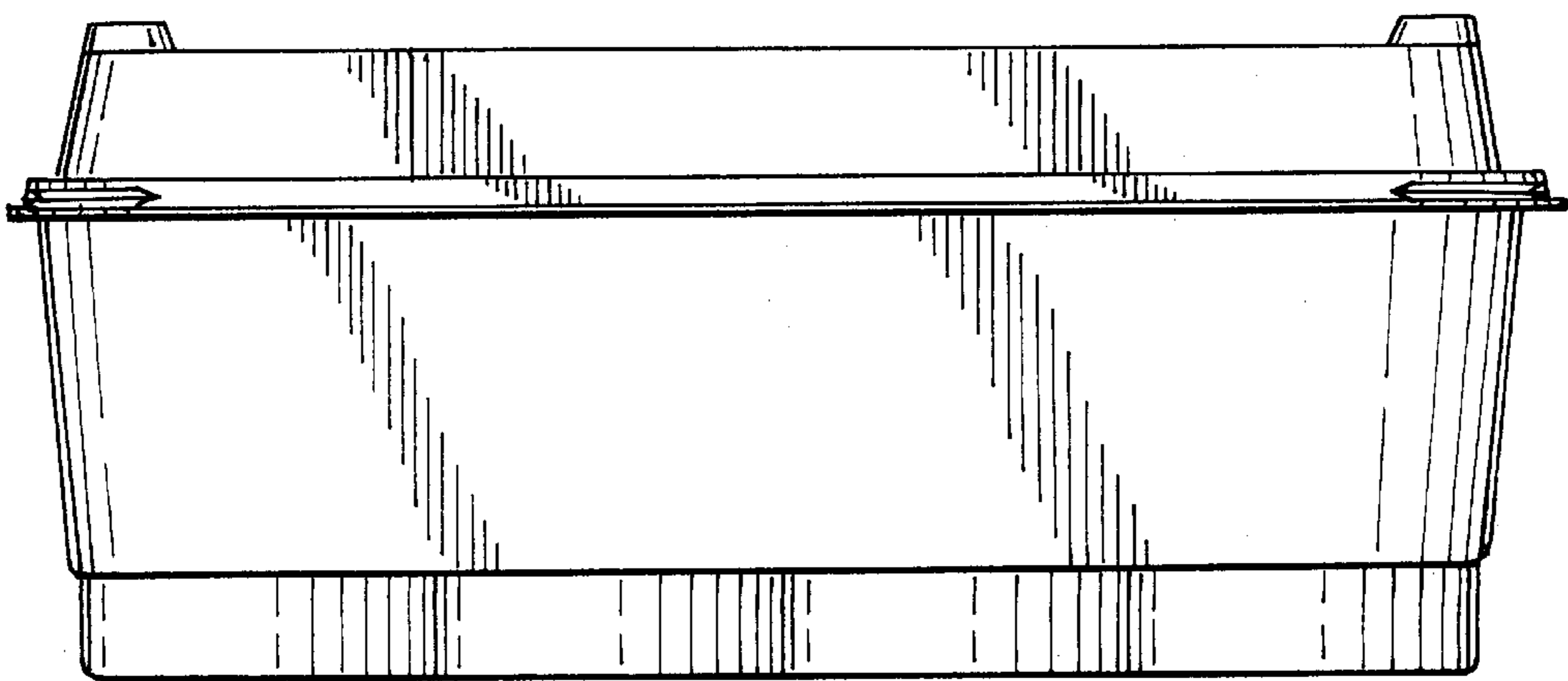


FIG. 20

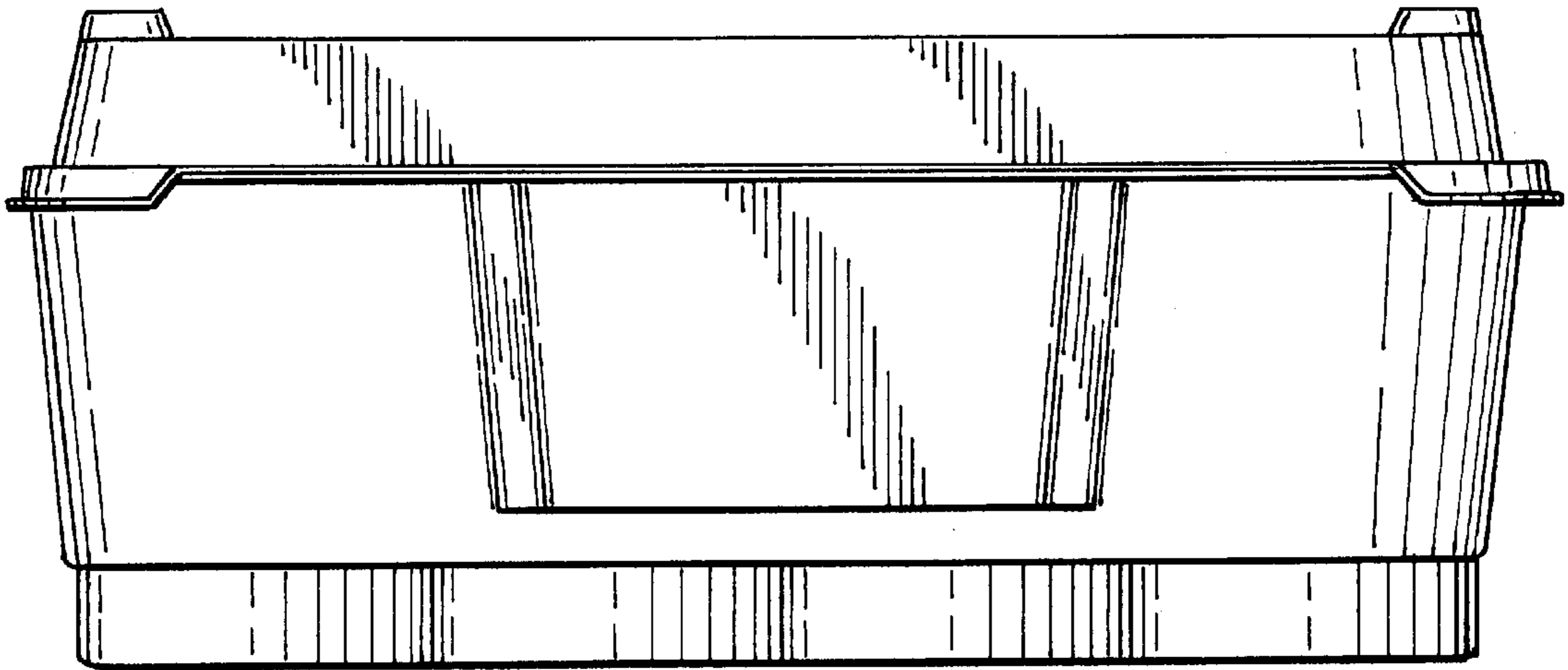


FIG. 21

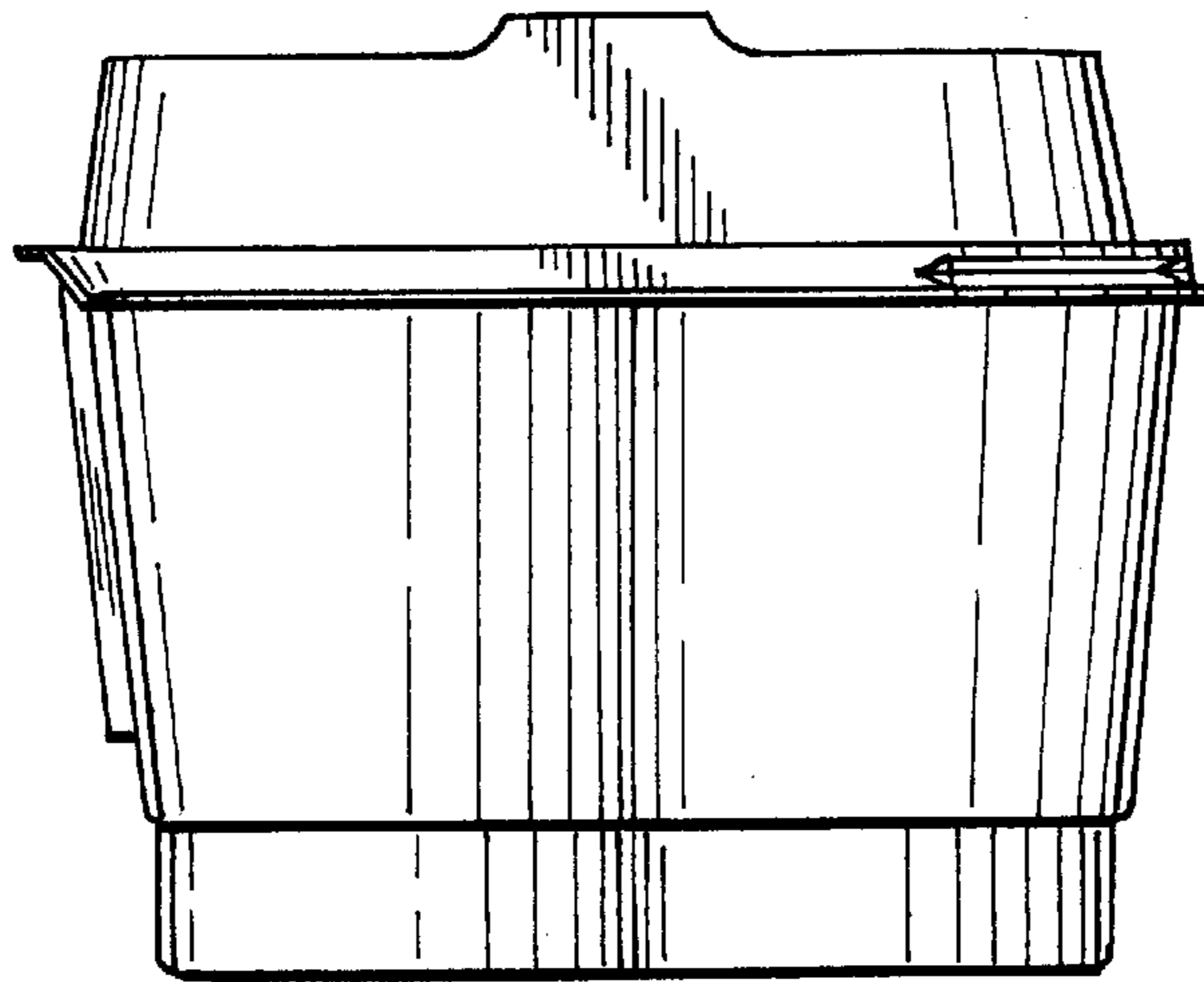


FIG. 22

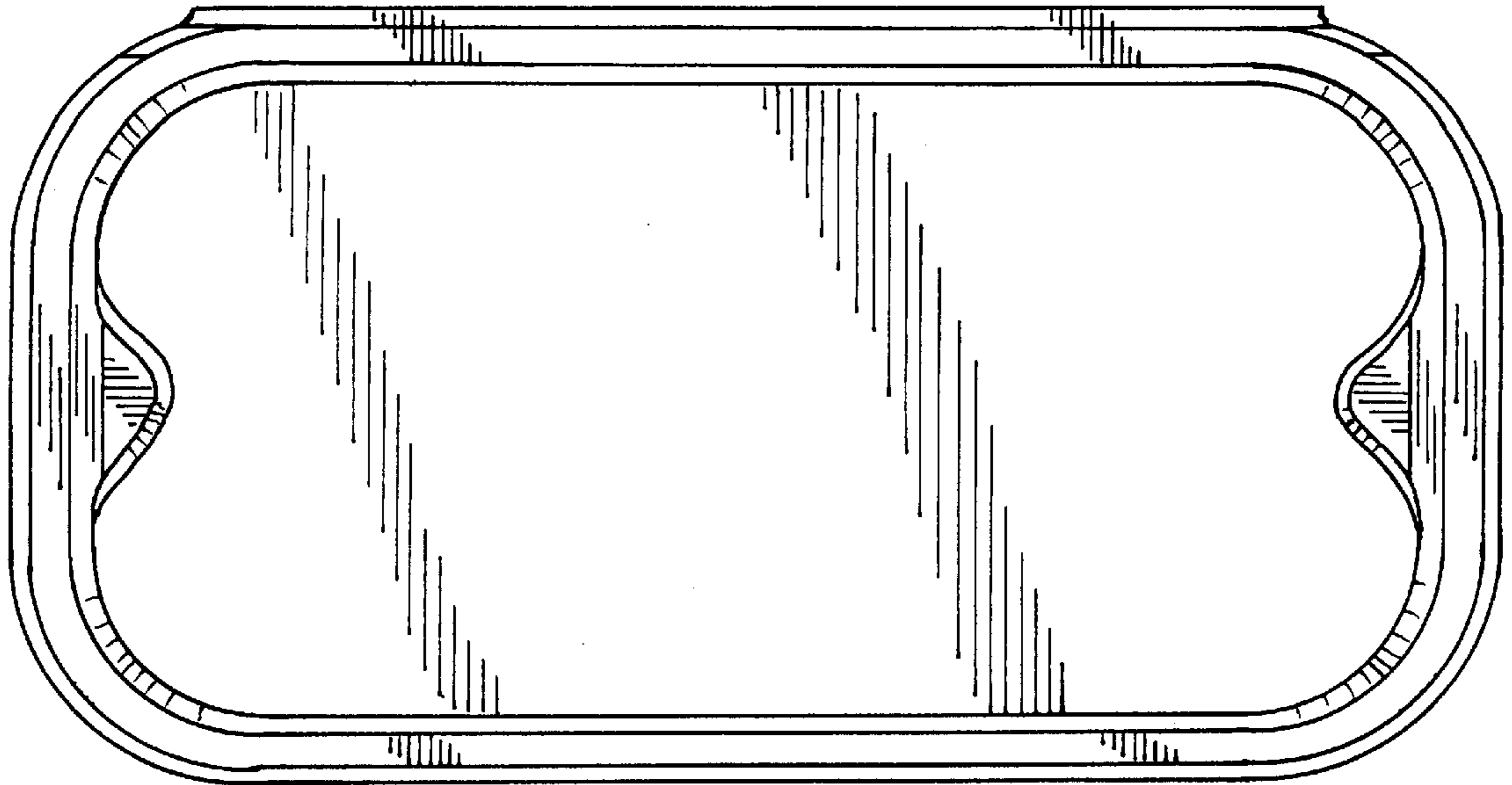


FIG. 23

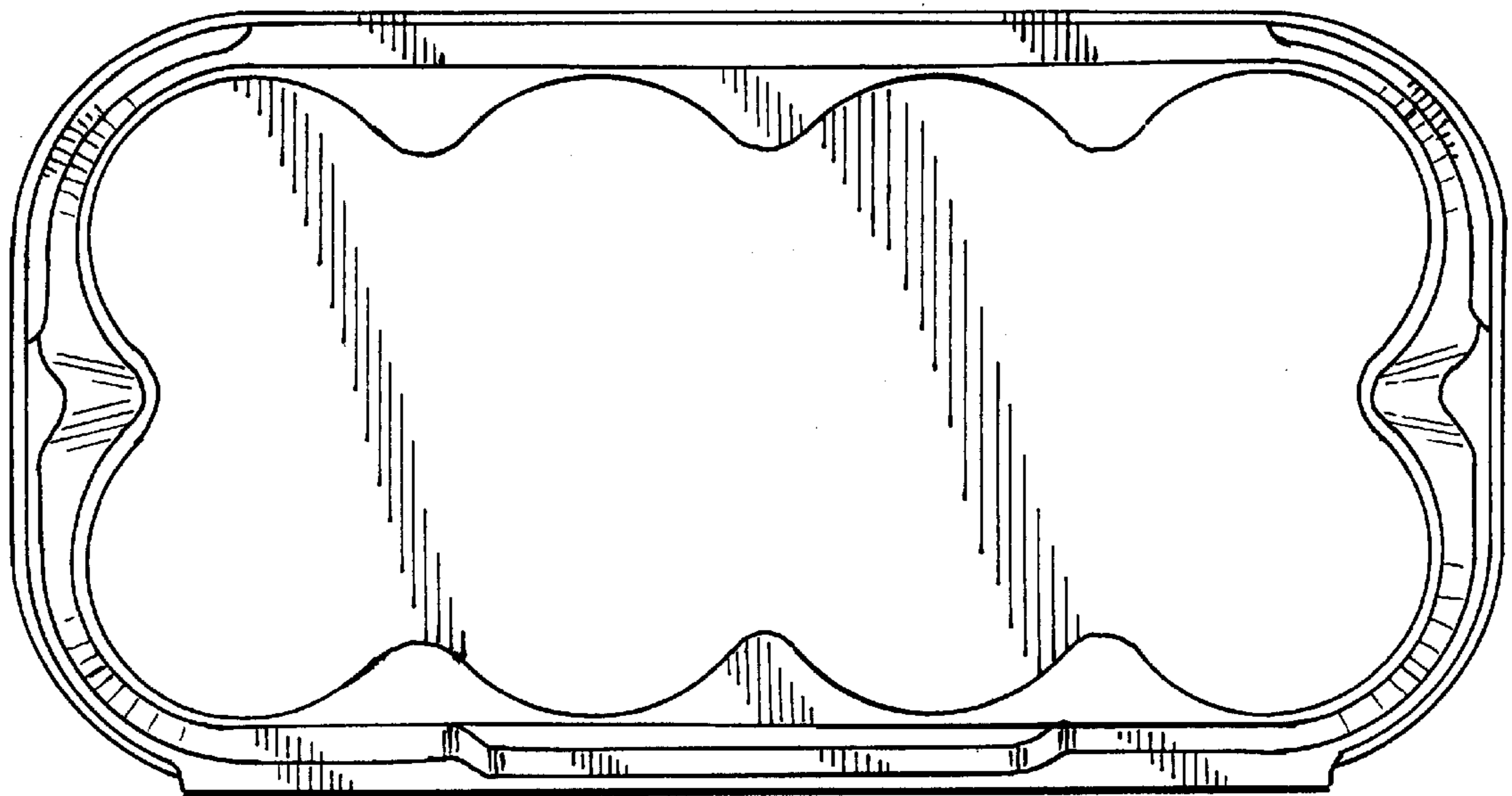


FIG. 24