



US00D474109S

(12) **United States Design Patent** (10) **Patent No.:** **US D474,109 S**  
**Owens** (45) **Date of Patent:** **\*\* May 6, 2003**

(54) **CONNECTOR FOR USE IN PACKAGING  
 AEROSOL CONTAINERS**

D435,442 S \* 12/2000 Candelin ..... D9/341  
 D464,877 S \* 10/2002 Weinstein et al. .... D9/428

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 (US)

\* cited by examiner

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 Lombard, IL (US)

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

(57) **CLAIM**

The ornamental design for connector for use in packaging  
 aerosol containers, as shown and described.

(21) Appl. No.: **29/153,389**

(22) Filed: **Mar. 6, 2002**

**DESCRIPTION**

(51) **LOC (7) Cl.** ..... **09-03**

(52) **U.S. Cl.** ..... **D9/428**; 434/341

(58) **Field of Search** ..... D9/428, 429, 424,  
 D9/425, 341, 337, 344, 434, 435, 436,  
 454; 220/23.83, 23.87, 23.88, 23.89; 206/756,  
 765, 581, 303, 528, 823; D28/4, 9, 73,  
 76

FIG. 1 is a front elevational view of a connector for use in  
 packing aerosol containers showing my new design; shown  
 with two aerosol containers packed;

FIG. 2 is a top plan view of the upper segment of FIG. 1;  
 FIG. 3 is a top plan view of a lower segment of FIG. 1;  
 FIG. 4 is a bottom plan view of the upper segment of FIG.  
 1;

FIG. 5 is a bottom plan view of a second embodiment of  
 FIG. 4;

FIG. 6 is a bottom plan of the lower segment of FIG. 1; and,  
 FIG. 7 is a second embodiment of FIG. 1; shown with three  
 aerosol containers packed.

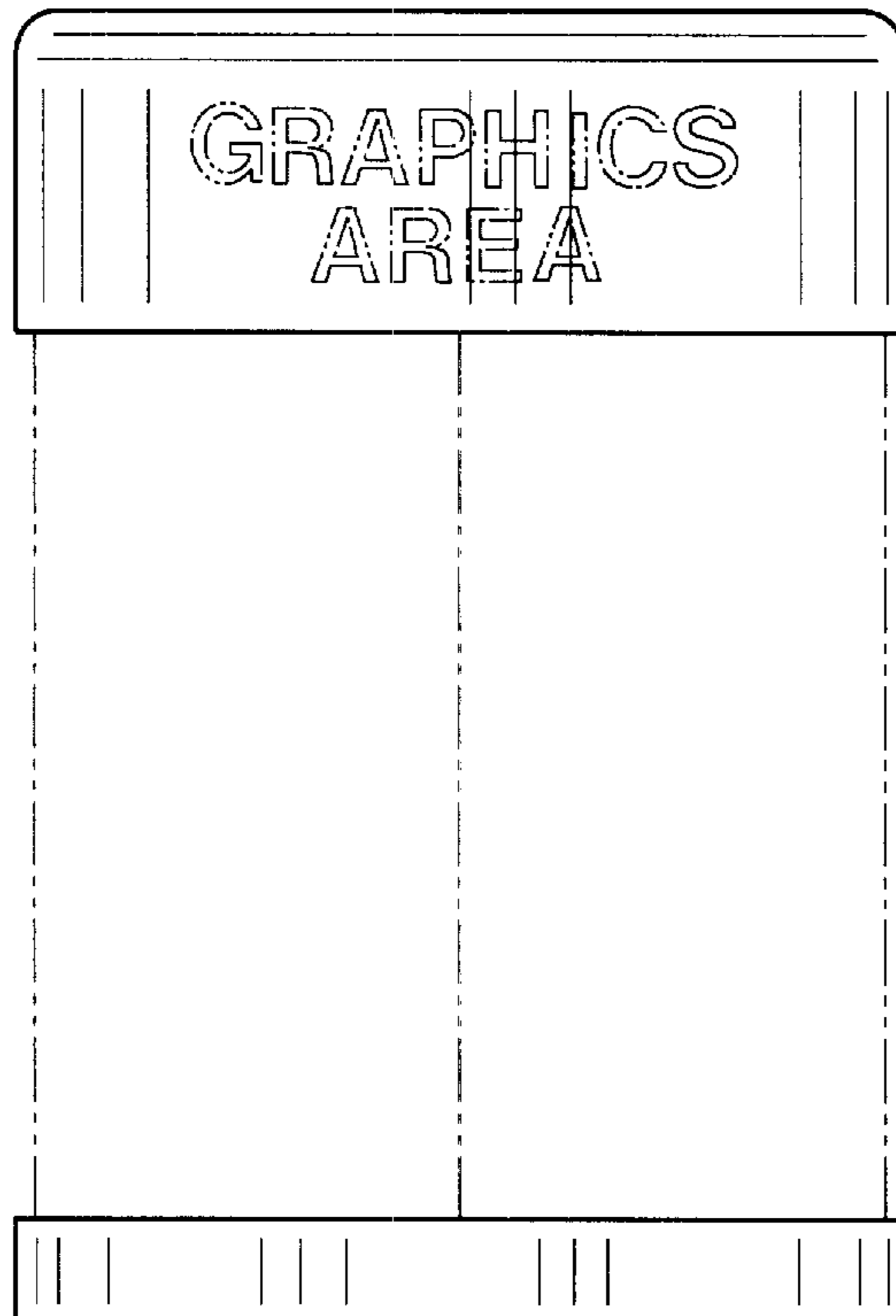
The broken lines showing of aerosol containers are for  
 illustrative purpose only and form no part of the claimed  
 design. The undisclosed portions of the second embodiment,  
 FIG. 6, are disclaimed.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

2,038,989	A	*	4/1936	Castle	.....	220/23.88
D219,643	S	*	1/1971	Garbus	.....	D9/341
4,130,200	A	*	12/1978	Iepson et al.	.....	220/23.83
4,291,803	A	*	9/1981	Perales	.....	220/23.83
D306,220	S	*	2/1990	Wang	.....	D9/341
5,111,958	A	*	5/1992	Witthoef	.....	220/23.88
D353,995	S	*	1/1995	Foster	.....	D9/341
D363,218	S	*	10/1995	Mann	.....	D9/428

**1 Claim, 2 Drawing Sheets**



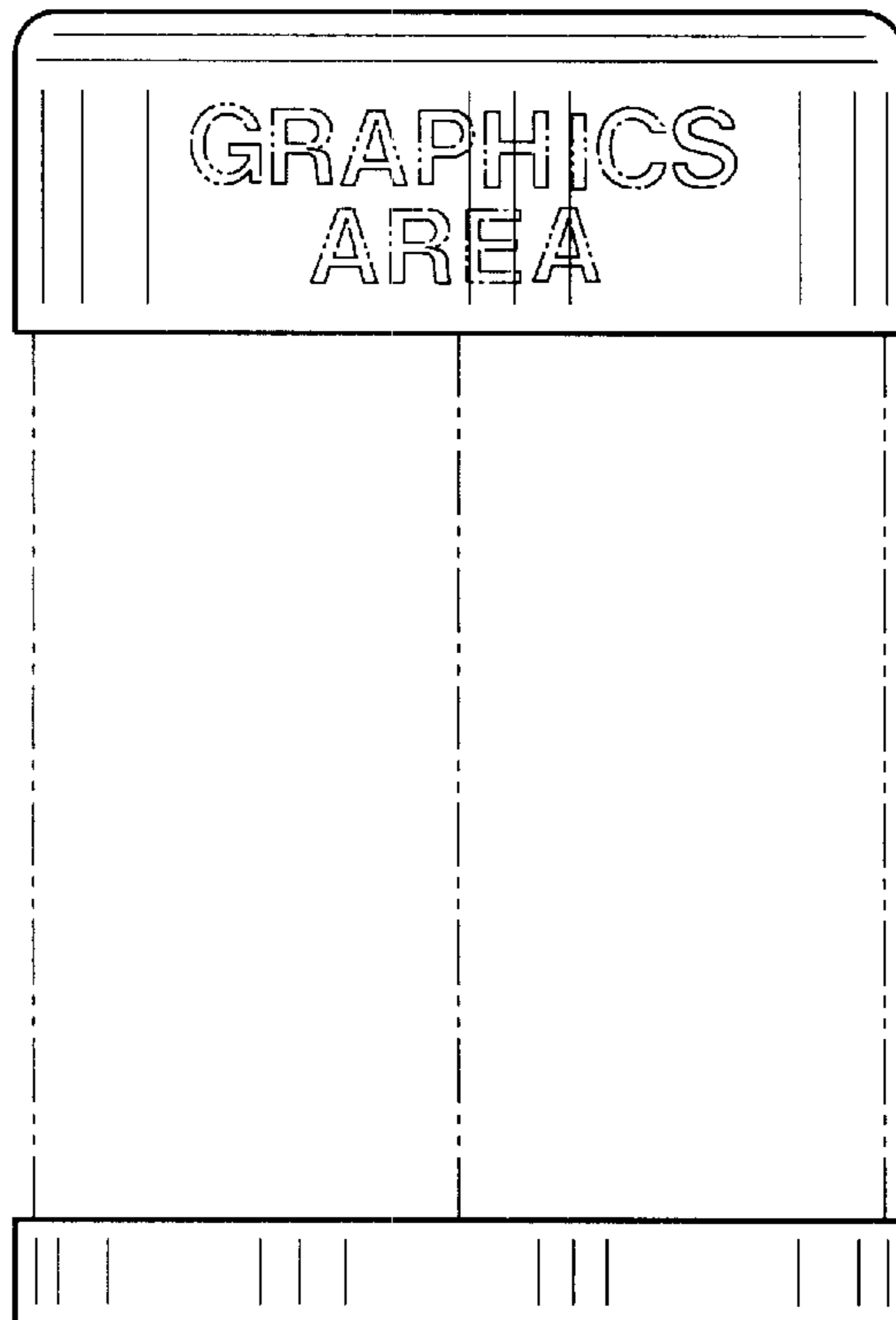


FIG. 1

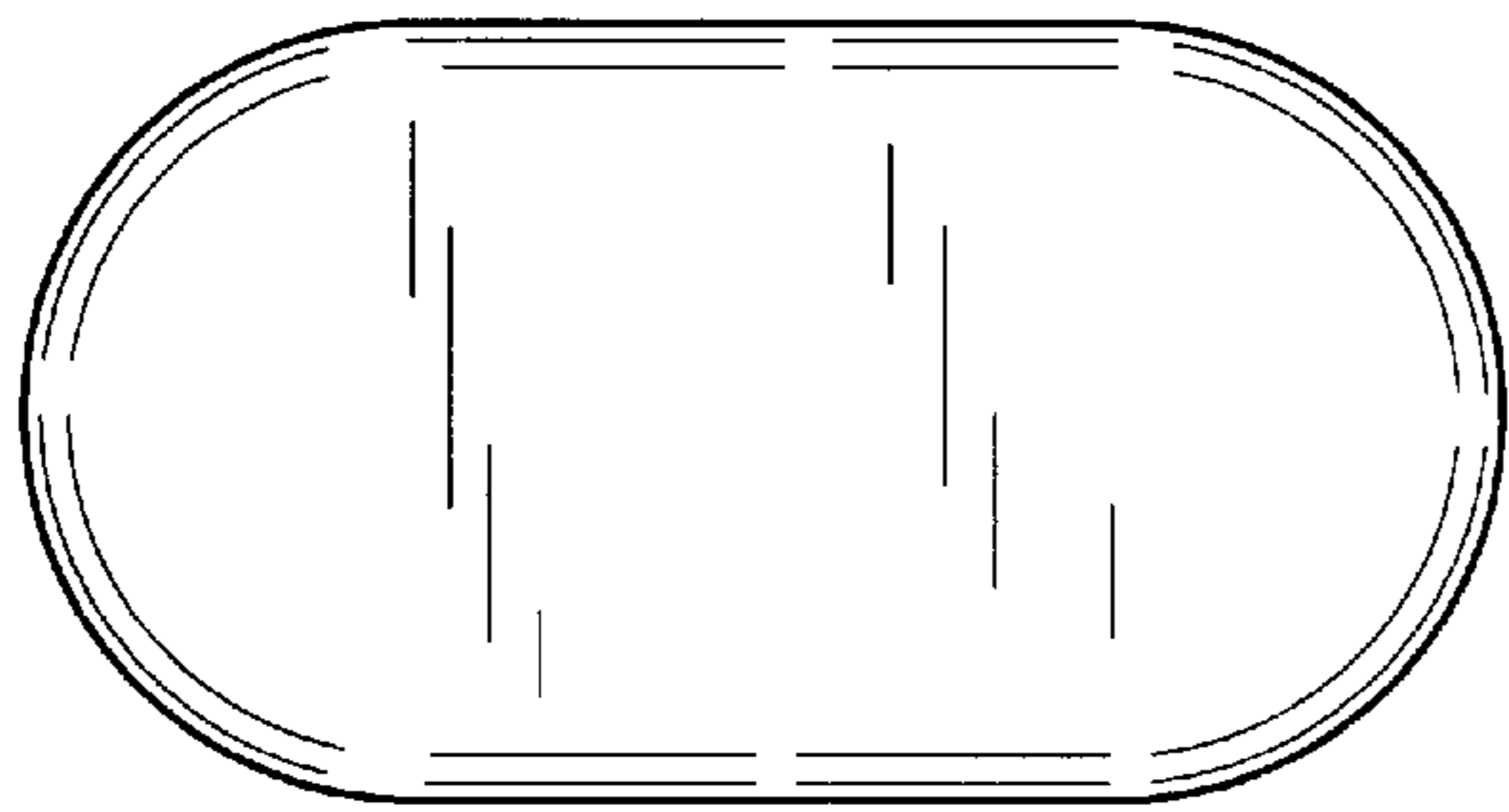


FIG. 2

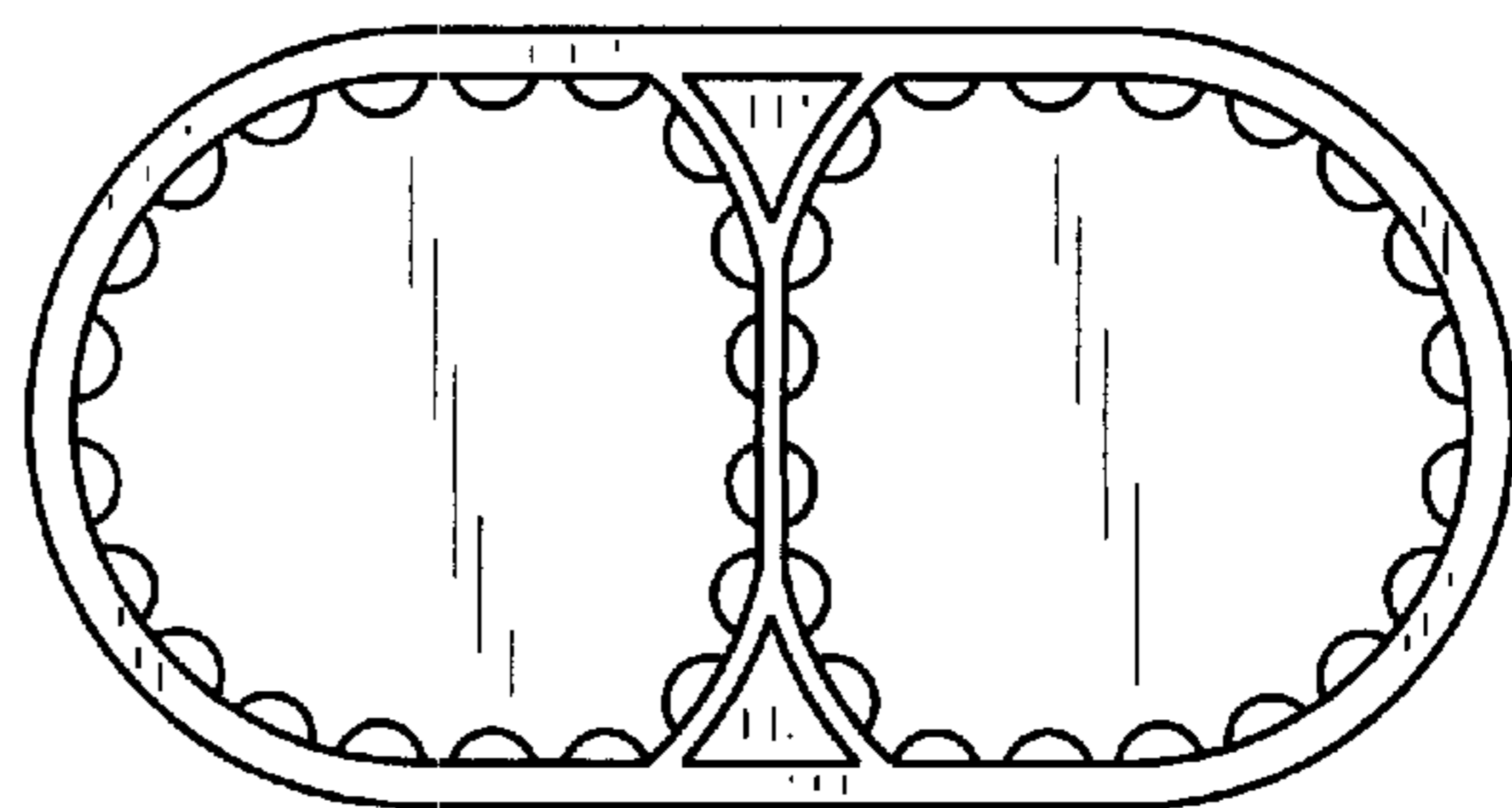


FIG. 3

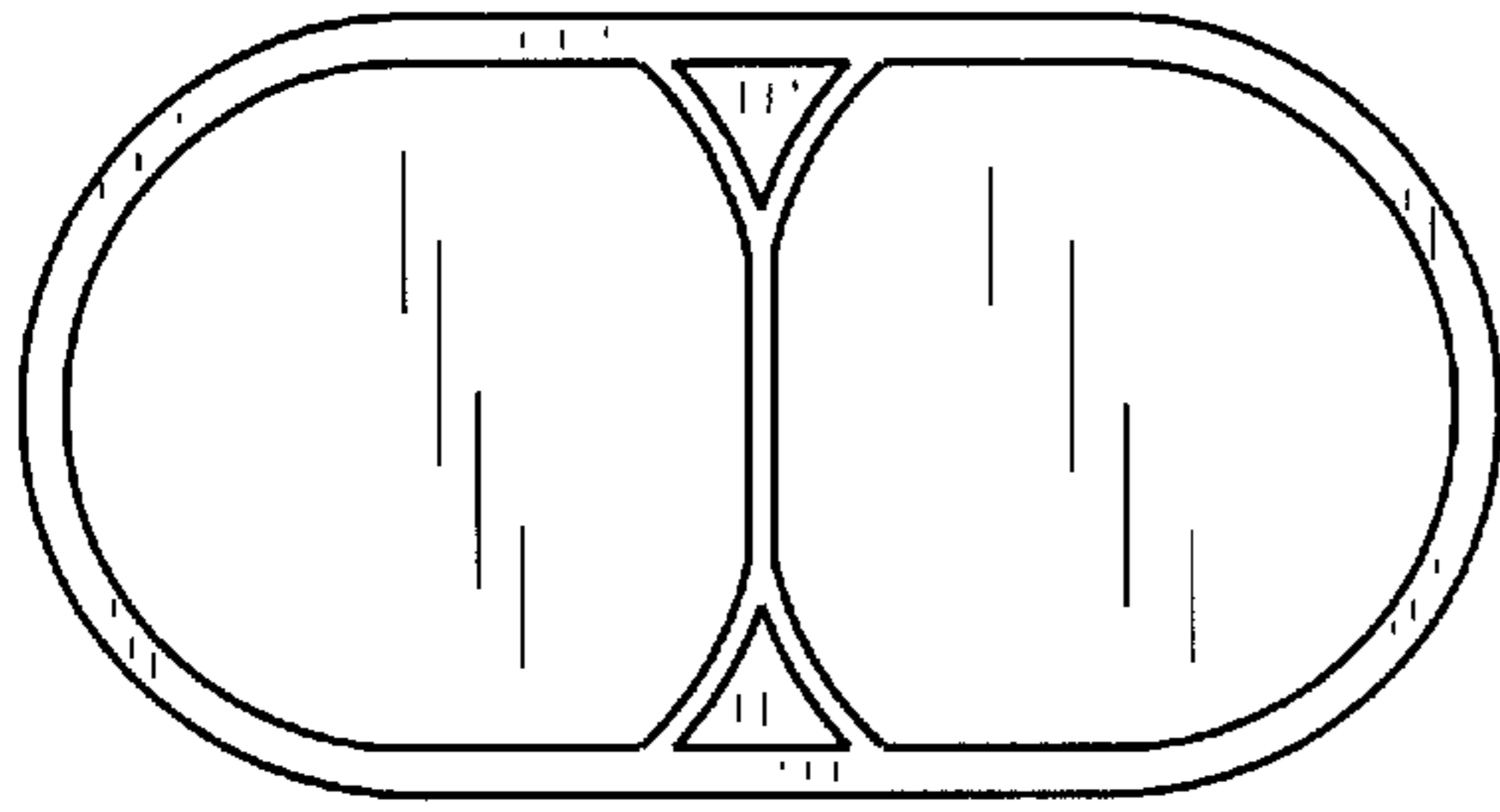


FIG. 4

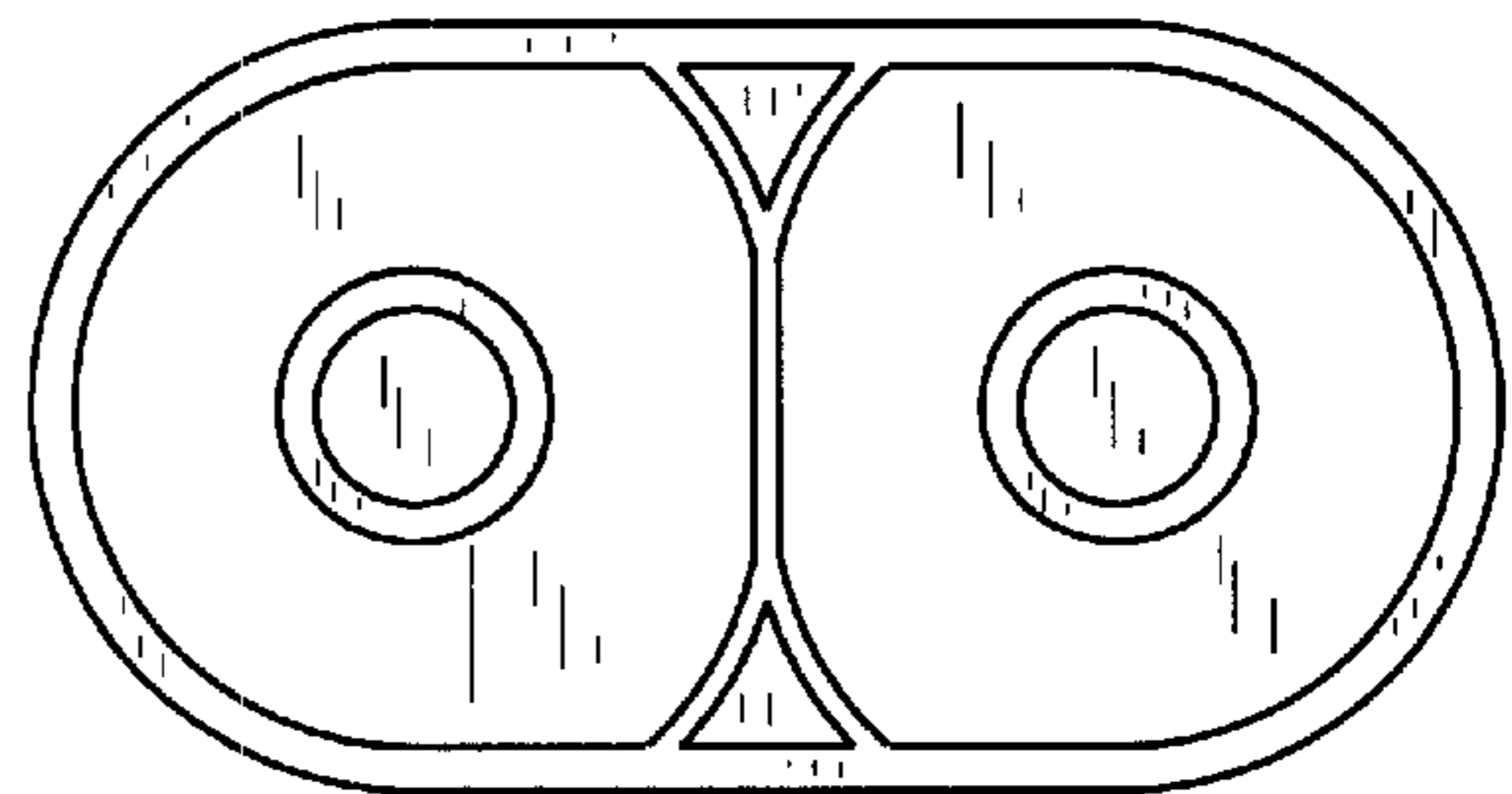


FIG. 5

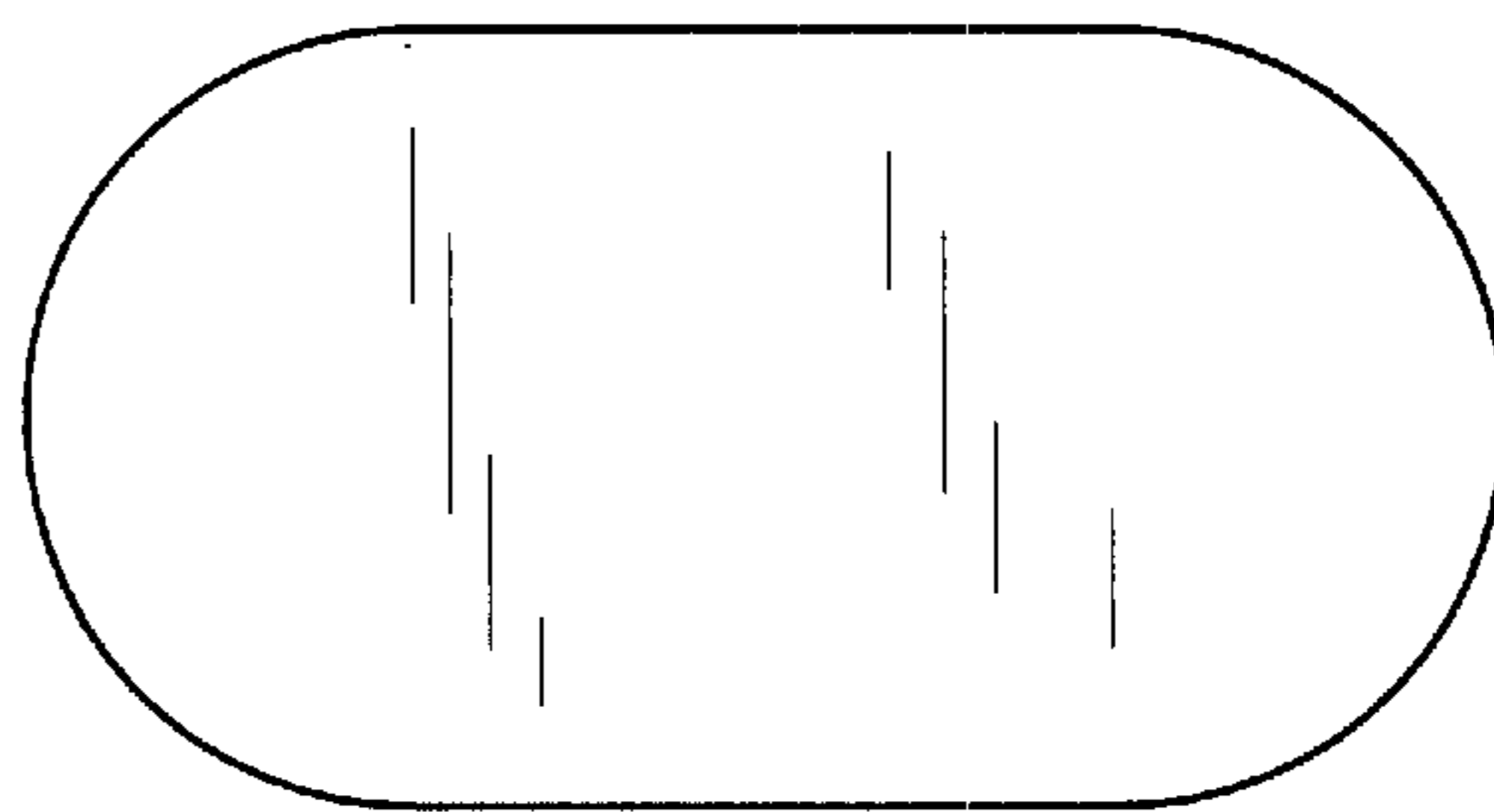


FIG. 6

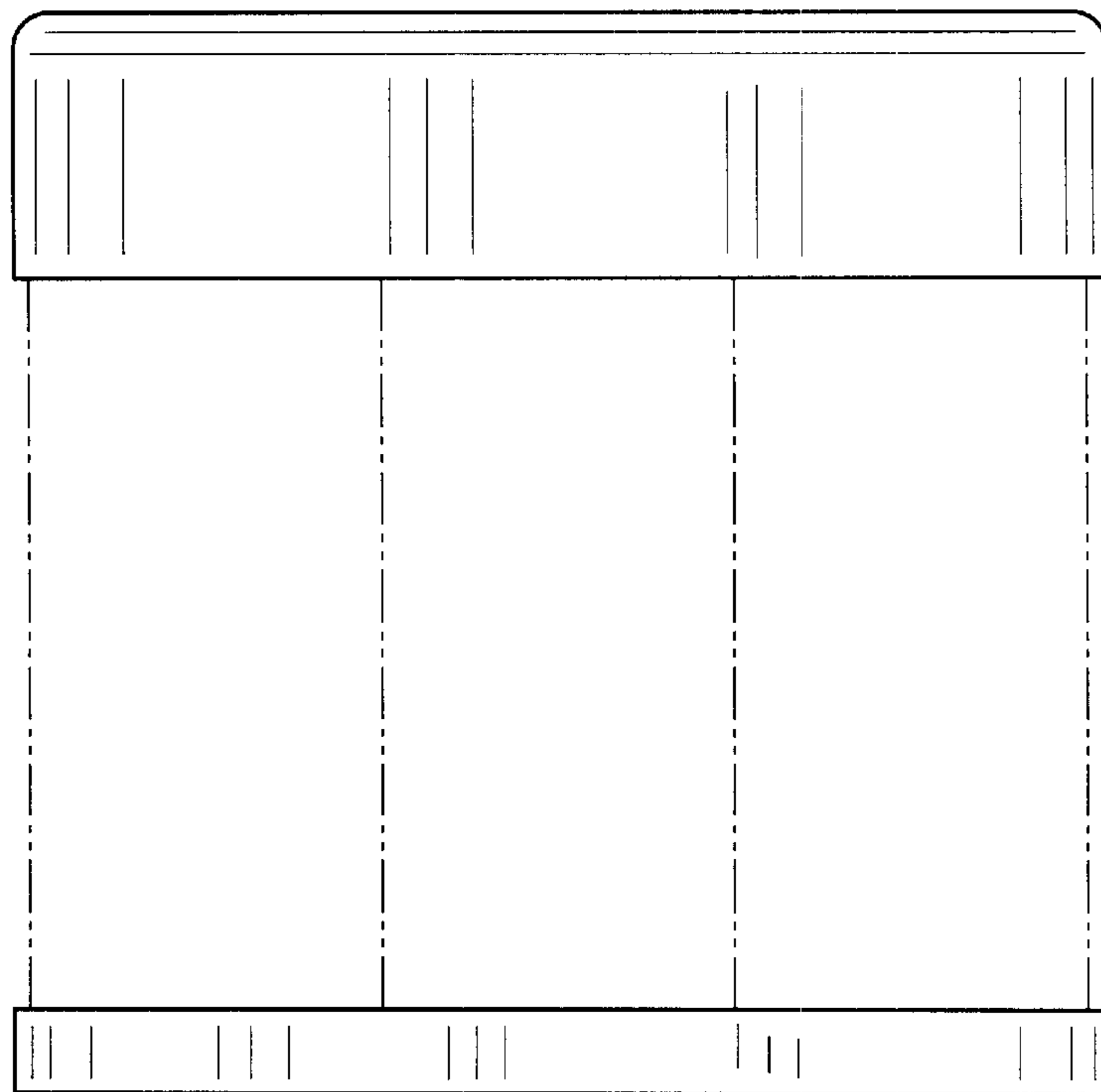


FIG. 7