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(12) **United States Design Patent** (10) **Patent No.:** **US D496,340 S**  
**Zoeller et al.** (45) **Date of Patent:** **\*\* Sep. 21, 2004**

(54) **PANEL FOR AN ELECTROLYZER**

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

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(51) **LOC (7) Cl.** ..... **13-03**

(52) **U.S. Cl.** ..... **D13/184**

(58) **Field of Search** ..... D13/184; D14/240,  
D14/244; 204/242, 252, 257, 264; 361/600,  
616, 679, 724, 730, 736, 748, 752

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

5,843,291	A	*	12/1998	Eki et al.	.....	204/228.6
D423,464	S	*	4/2000	Witte	.....	D13/184
D442,923	S	*	5/2001	Raspotnig	.....	D13/184
D450,686	S	*	11/2001	Beaumont et al.	.....	D14/240
D465,464	S	*	11/2002	Cornille	.....	D13/184
6,576,097	B2	*	6/2003	Byron et al.	.....	204/264
6,635,158	B1	*	10/2003	Staker et al.	.....	204/242
6,656,334	B2	*	12/2003	Tseng et al.	.....	204/276

**OTHER PUBLICATIONS**

Parker Hannifin Corporation, Analytical Gas Systems,  
Parker Balston Hydrogen Generators (www.parker.com).  
Hamilton Sundstrand, United Technologies Company, ES  
Series Hydrogen Generation www.hssi.com.  
STEC Inc., Generating High Purity Hydrogen by the Solid  
High Polymer.

UHP Hydrogen Generators, www.chromtech.com.  
Labgas Instrument Company, Oxygen/Hydrogen Genera-  
tors, www.labgas.com.  
Alltech Association Inc., (Altechweb.com).  
Thomas Scientific, Ultra High Purity Gas Generators, Tho-  
massci.com.  
Chrysalis Gas Generators, Chrysalis Hydrogen Generators,  
www.mathesontrigas.com  
Peak Scientific Instruments, Hydrogen Generator, Onsite-  
generating.com  
Perkin Elmer Instruments, Perkinelmer.com  
Schmidlin Hydrogen Generator, Schmidlin-lab.ch/  
pgh2manual.htm.

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a panel for an electrolyzer, as  
shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a panel for an  
electrolyzer, showing our new design, and an enclosure for  
an electrolyzer shown throughout the FIGURES in broken  
lines for illustrative purposes only and forming no part of the  
claimed design;  
FIG. 2 is a first side view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a second side view thereof;  
FIG. 5 is a back view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.

**1 Claim, 4 Drawing Sheets**

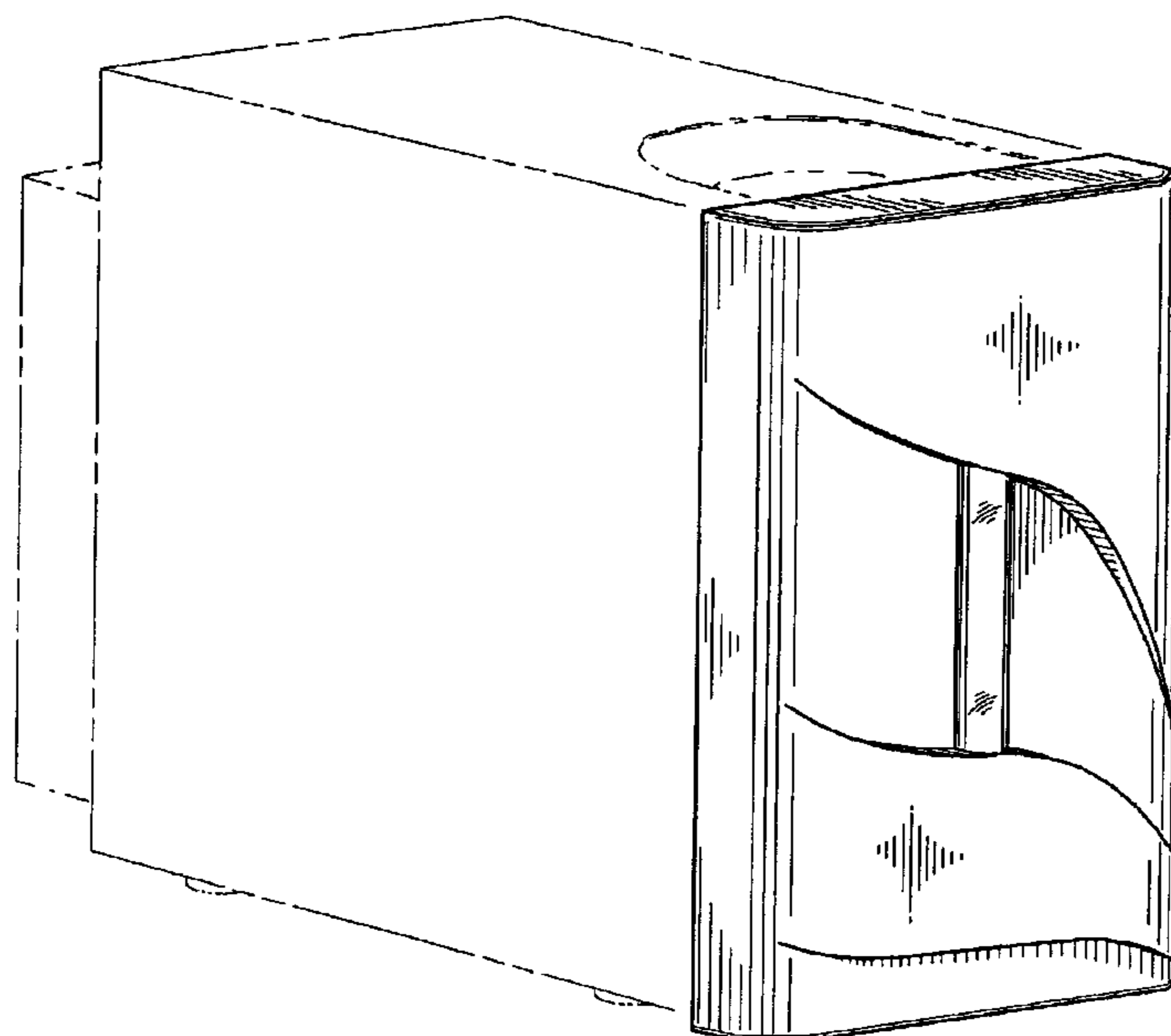


FIG. 1

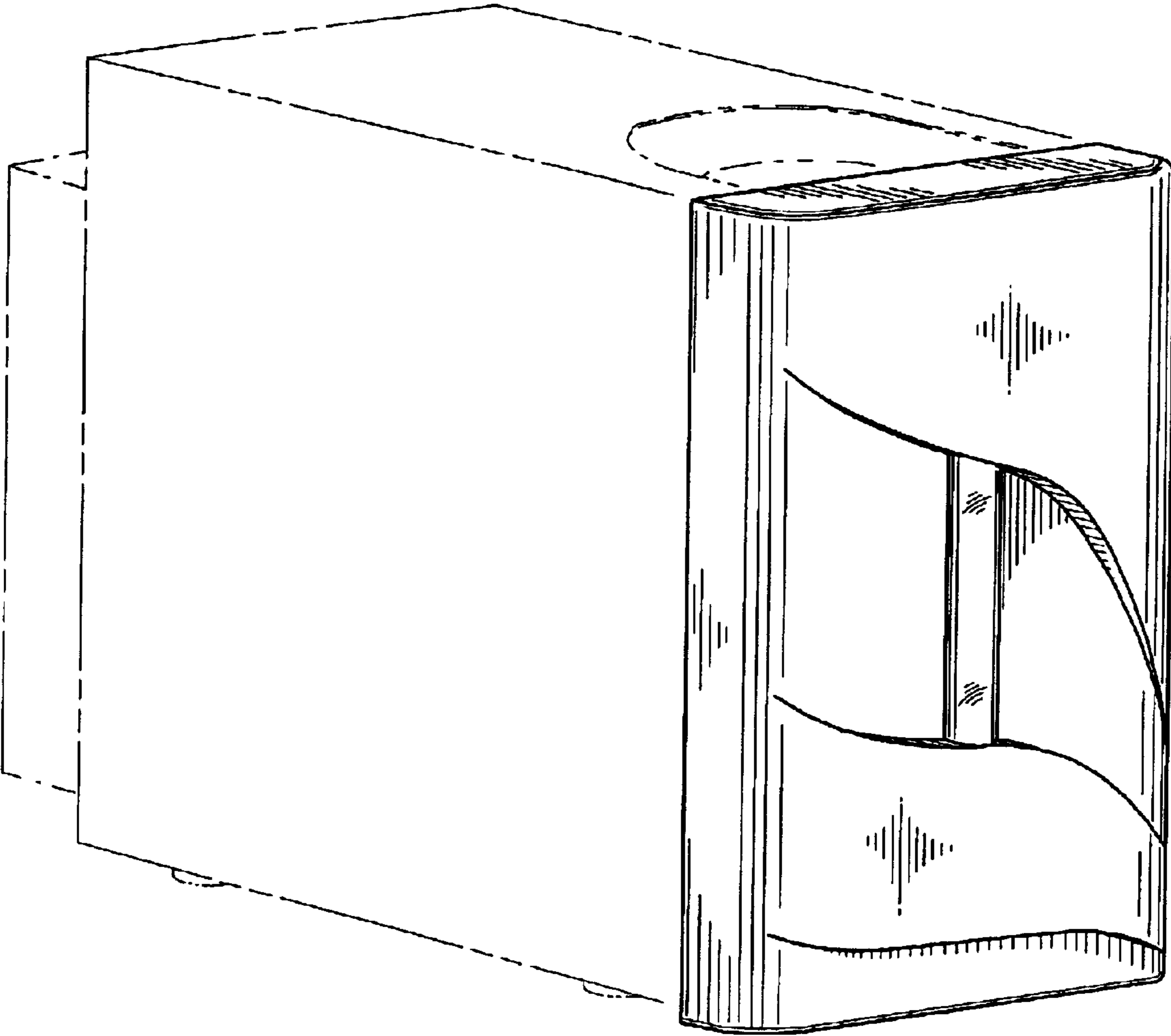


FIG. 3

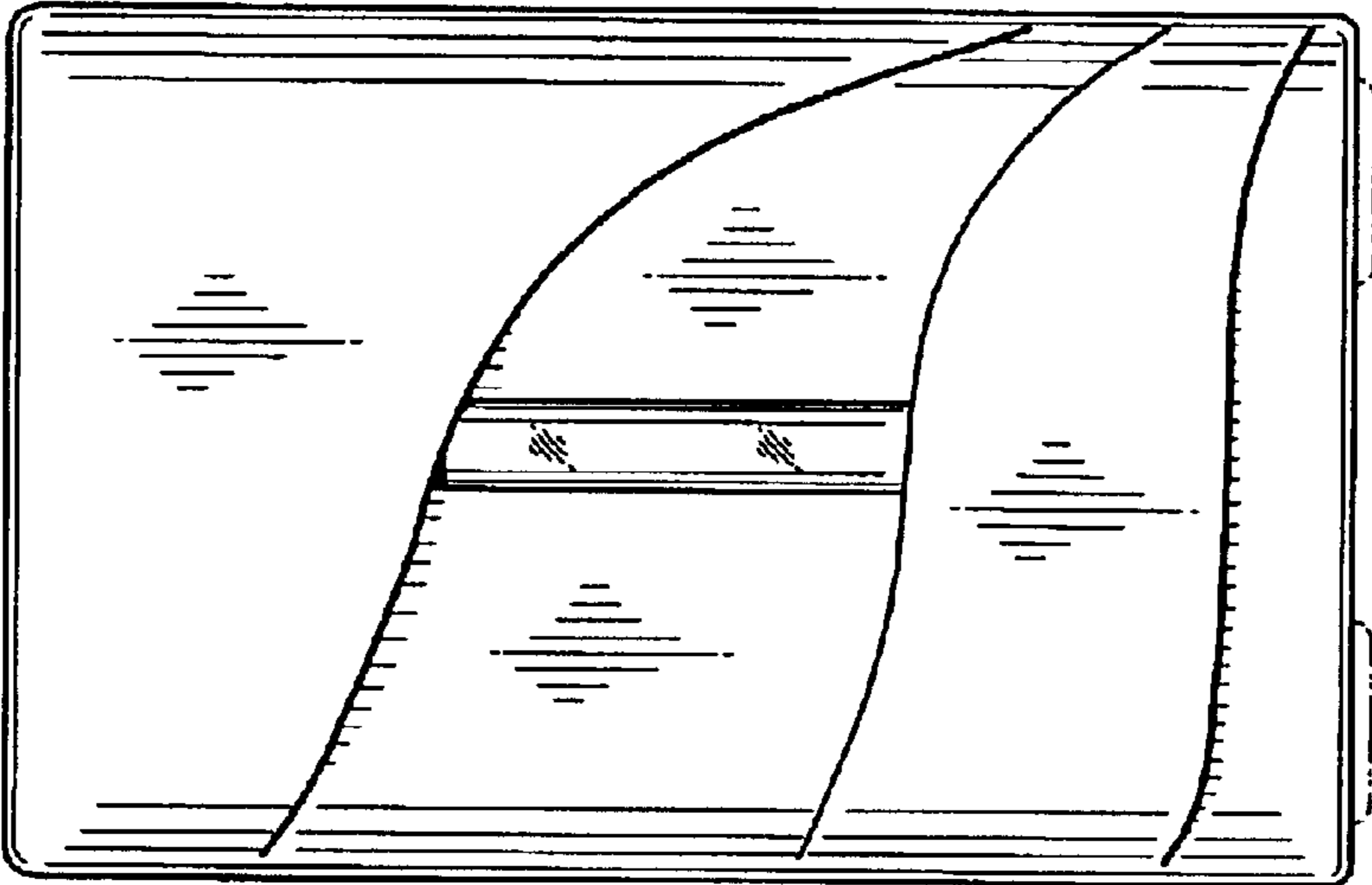


FIG. 2

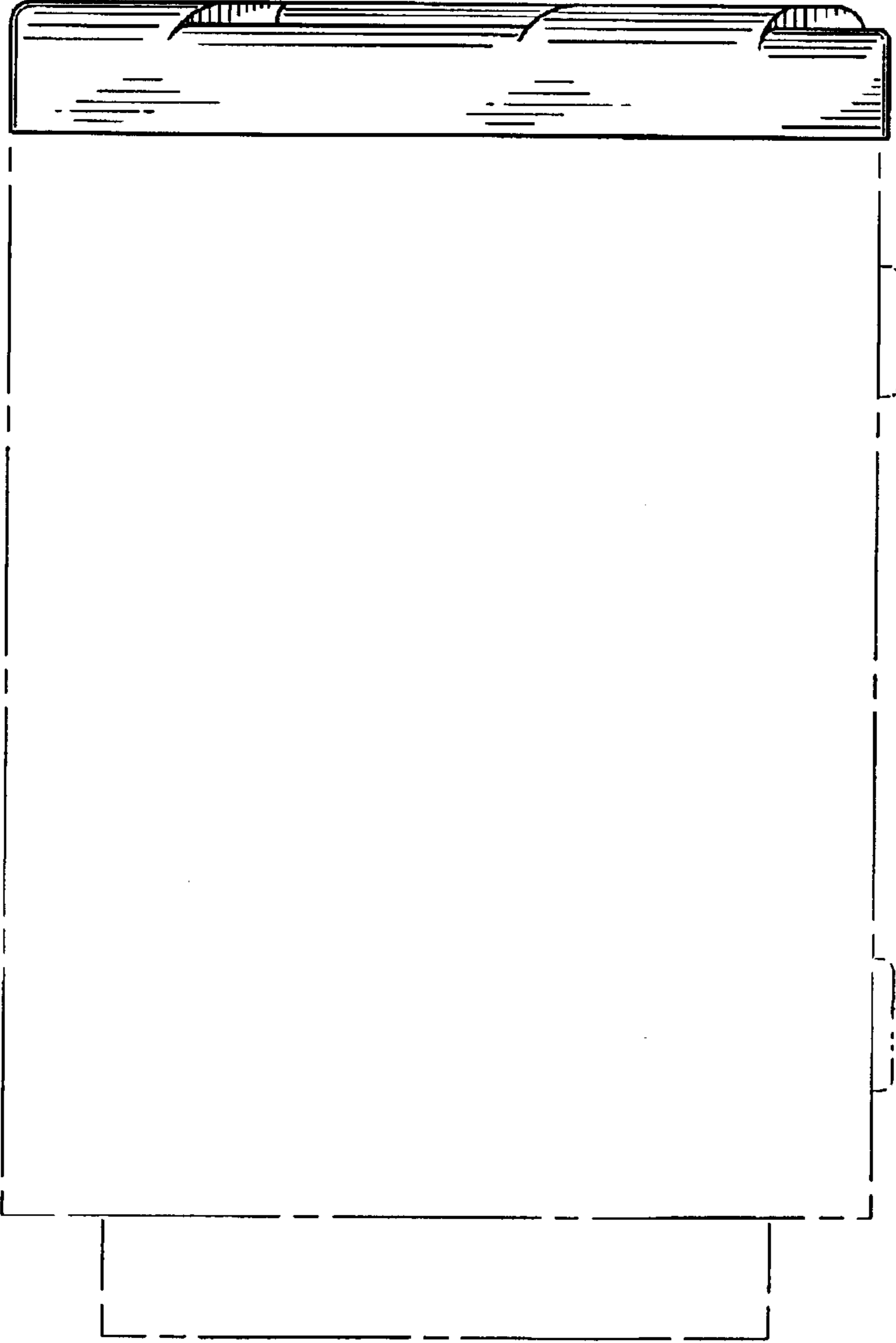


FIG. 5

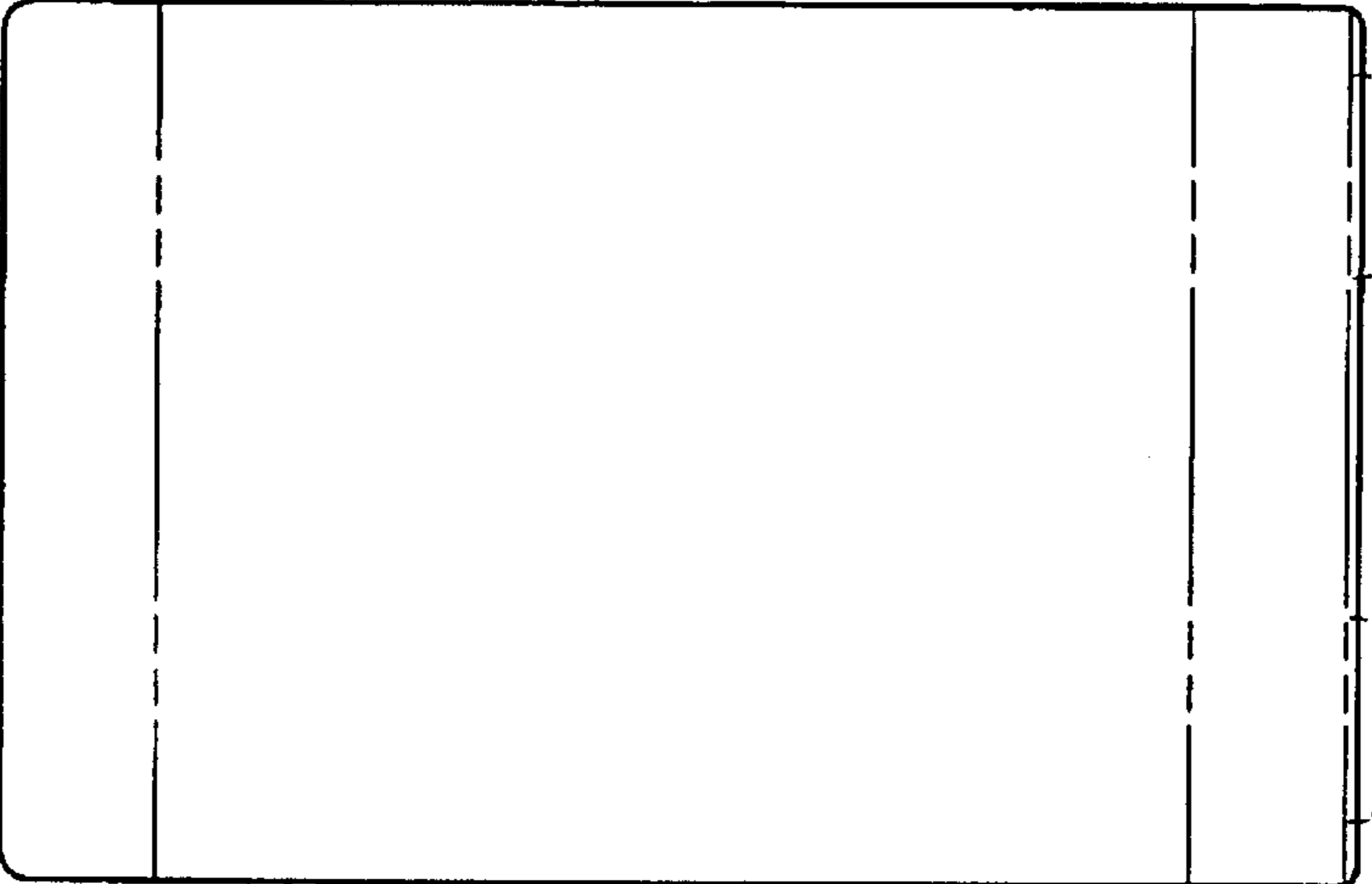


FIG. 4

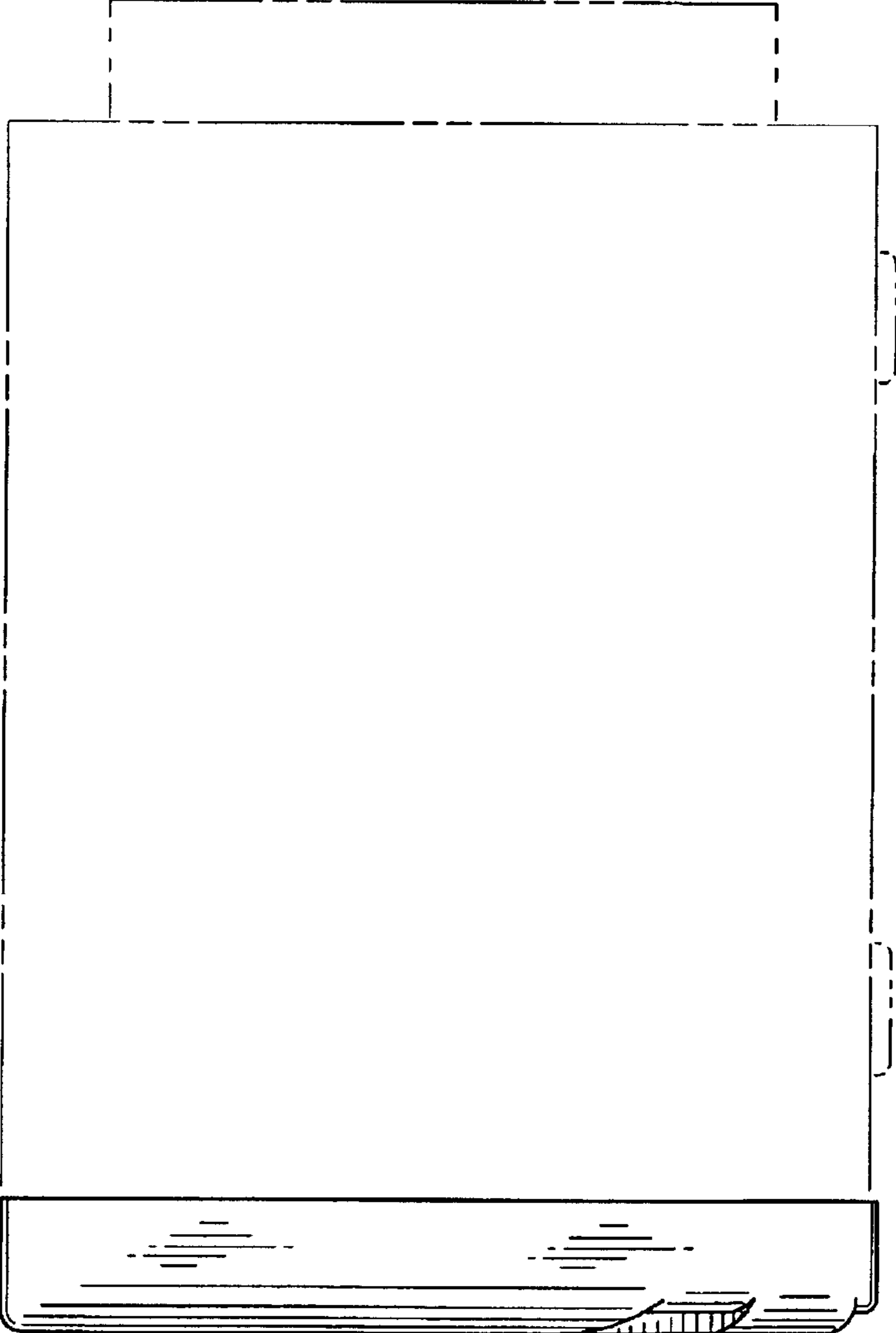


FIG. 6

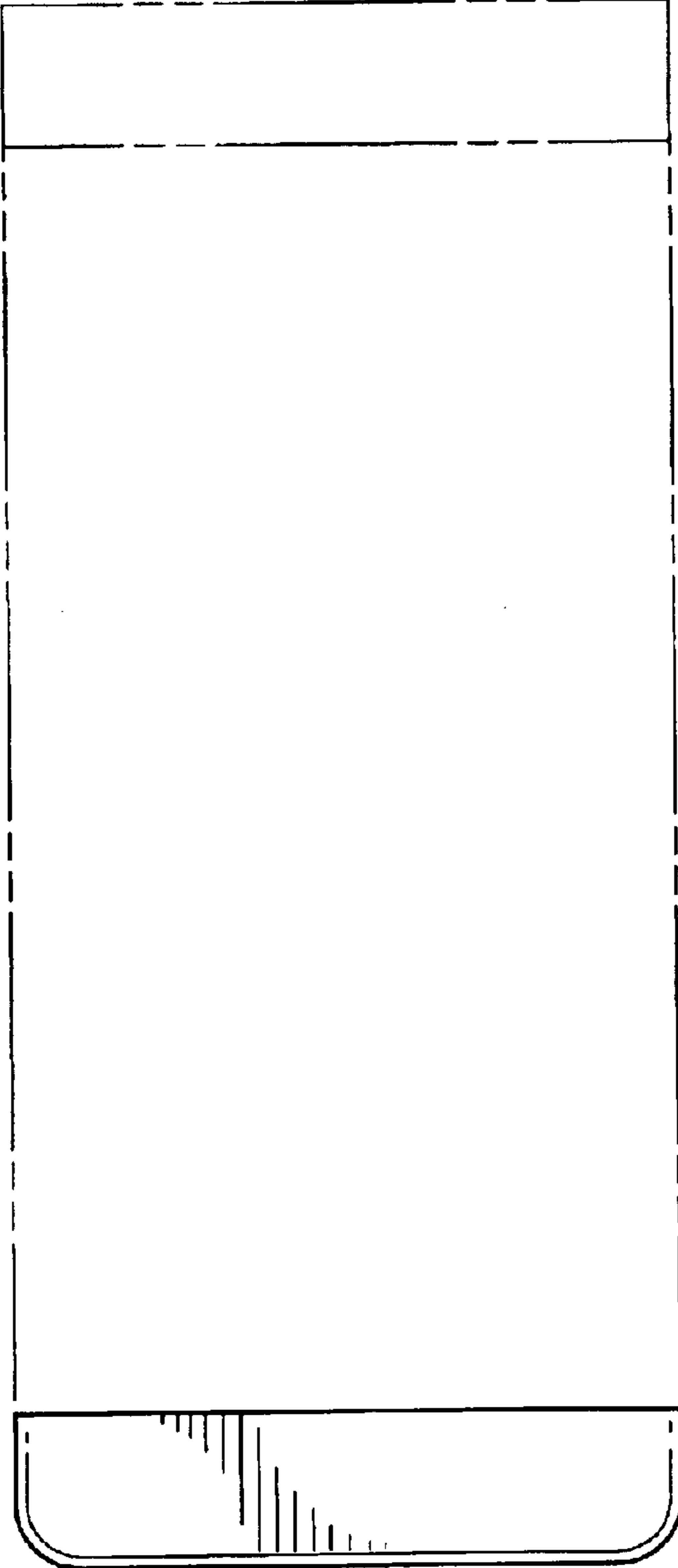


FIG. 7

