

US00D666970S

(12) **United States Design Patent**  
**Blake, Jr. et al.**

(10) **Patent No.:** **US D666,970 S**

(45) **Date of Patent:** **\*\* Sep. 11, 2012**

(54) **CONCENTRATOR**

(75) Inventors: **Arthur J. Blake, Jr.**, Leominster, MA  
(US); **Philippe Canton**, Varcès Allileres  
et Risset (FR)

(73) Assignee: **American Power Conversion**  
**Corporation**, West Kingston, RI (US)

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

(21) Appl. No.: **29/382,263**

(22) Filed: **Dec. 30, 2010**

(51) **LOC (9) Cl.** ..... **13-03**

(52) **U.S. Cl.** ..... **D13/125; D13/152**

(58) **Field of Classification Search** ..... D13/107,  
D13/110, 125, 152, 156, 158, 162, 184, 199;  
D14/137, 158, 230, 240; D10/104.1

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D335,129 S *	4/1993	Theisen et al. ....	D14/158
D380,199 S *	6/1997	Beruscha et al. ....	D13/184
D411,535 S *	6/1999	Beaumont et al. ....	D14/137
D418,481 S *	1/2000	Lin ..... ..	D13/152
D440,937 S	4/2001	Germagian et al.	
D456,352 S	4/2002	Germagian et al.	
D462,676 S *	9/2002	Sodling ..... ..	D14/240

D470,826 S *	2/2003	Bergmann ..... ..	D13/184
D470,839 S *	2/2003	Tuhkanen ..... ..	D14/240
D471,182 S *	3/2003	Cheung ..... ..	D14/240
D497,318 S *	10/2004	Strand et al. ....	D10/104.1
D531,625 S *	11/2006	Hori ..... ..	D14/230
D554,590 S *	11/2007	Vasarhelyi et al. ....	D13/152
D656,102 S *	3/2012	Chou ..... ..	D13/162

\* cited by examiner

*Primary Examiner* — Thomas Johannes

(74) *Attorney, Agent, or Firm* — Lando & Anastasi, LLP

(57) **CLAIM**

The ornamental design for a concentrator, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a concentrator showing our design;

FIG. 2 is a rear perspective view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a left side elevational view thereof;

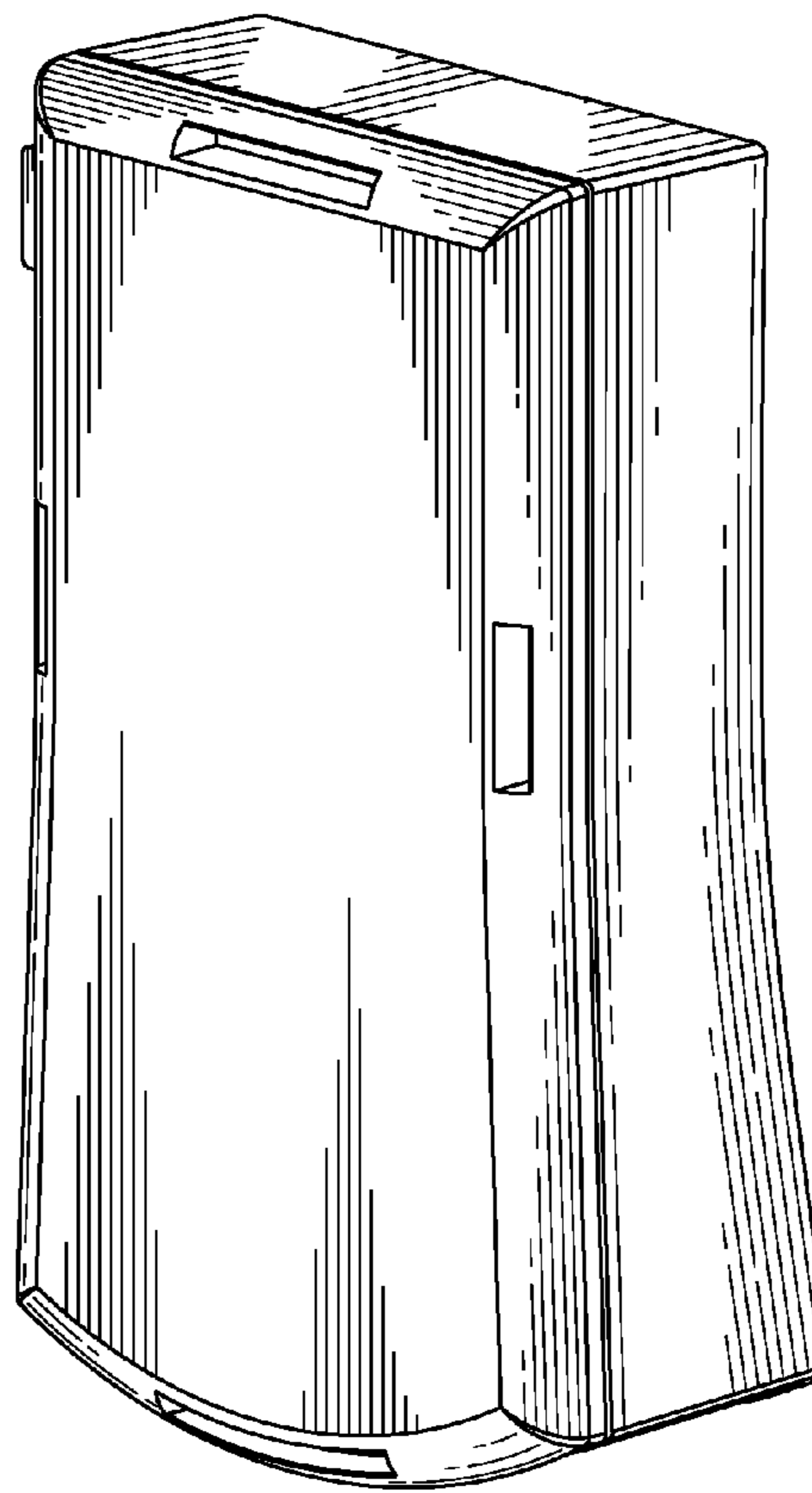
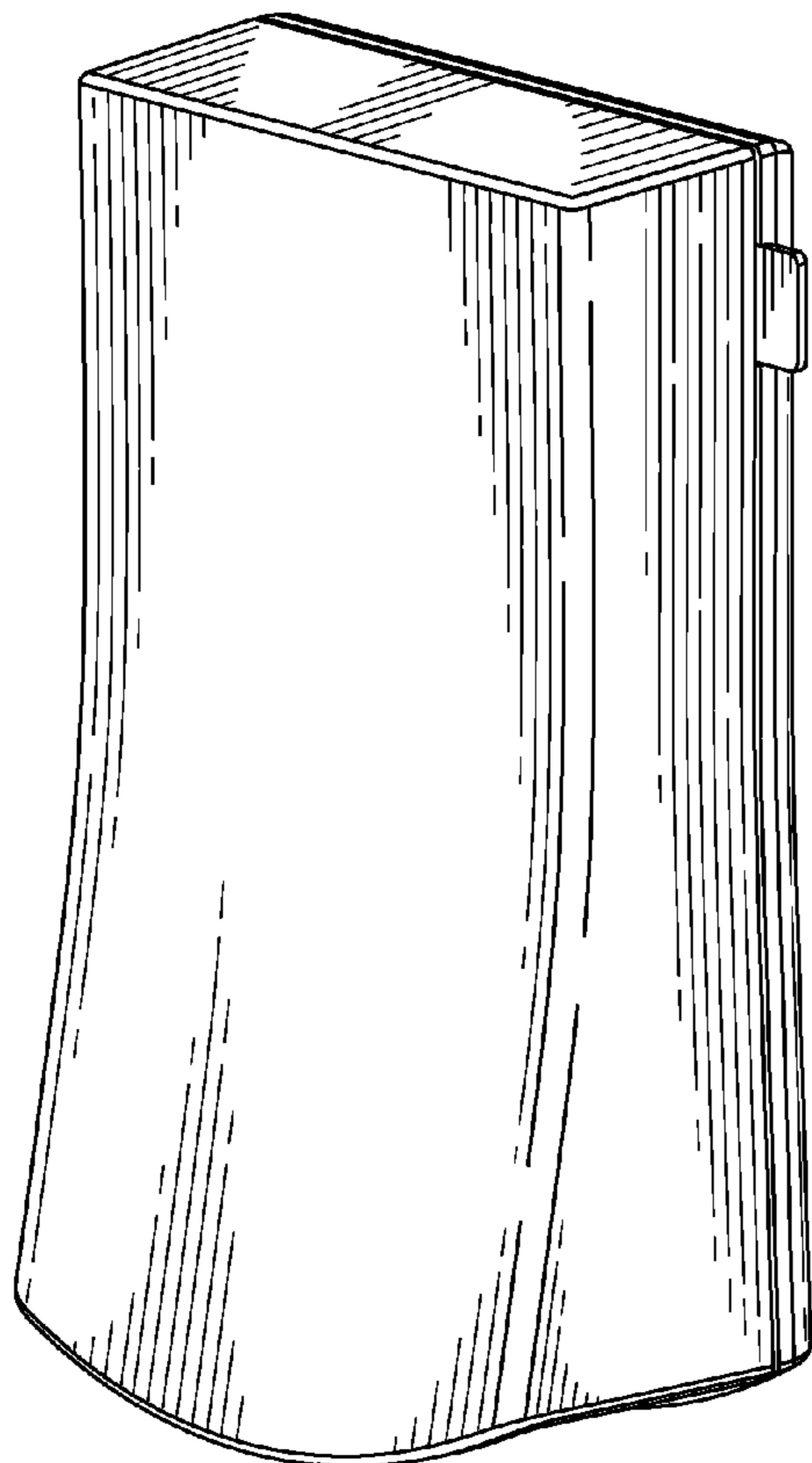
FIG. 6 is a right side elevational view thereof;

FIG. 7 is a top plan view thereof; and,

FIG. 8 is a bottom plan view thereof.

The broken lines showing portions of the concentrator designs in FIGS. 1-8 show unclaimed subject matter only and form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



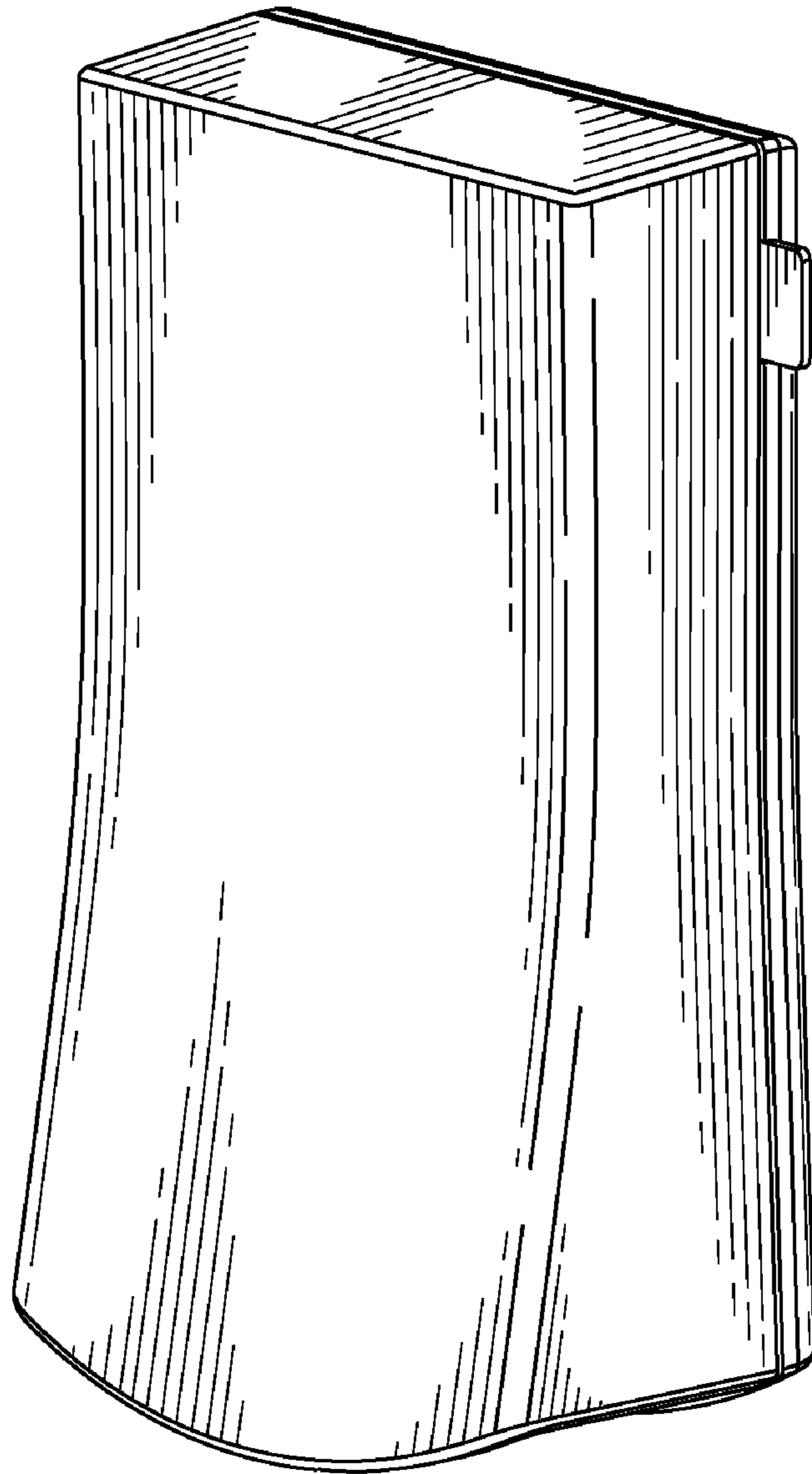


FIG. 1

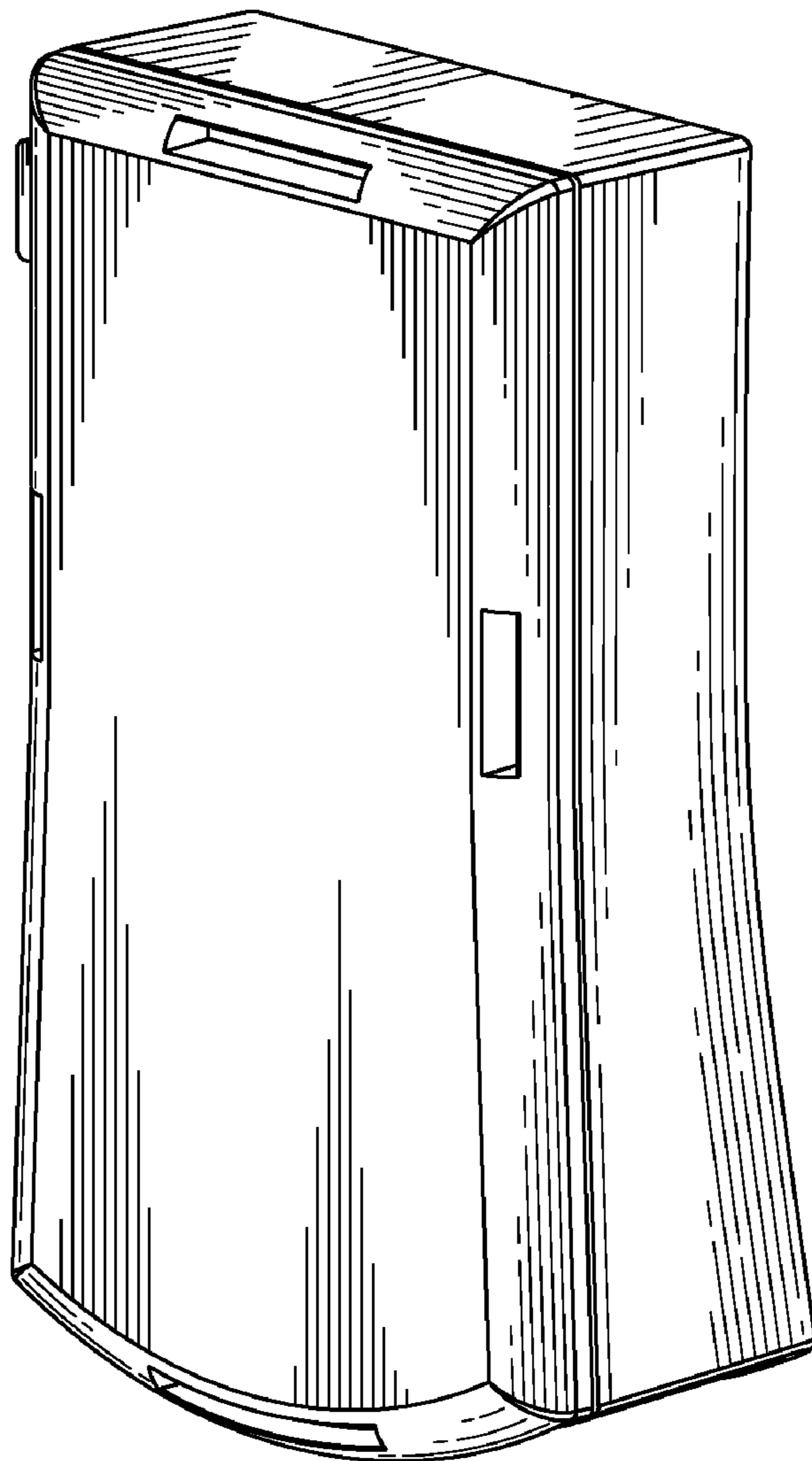


FIG. 2

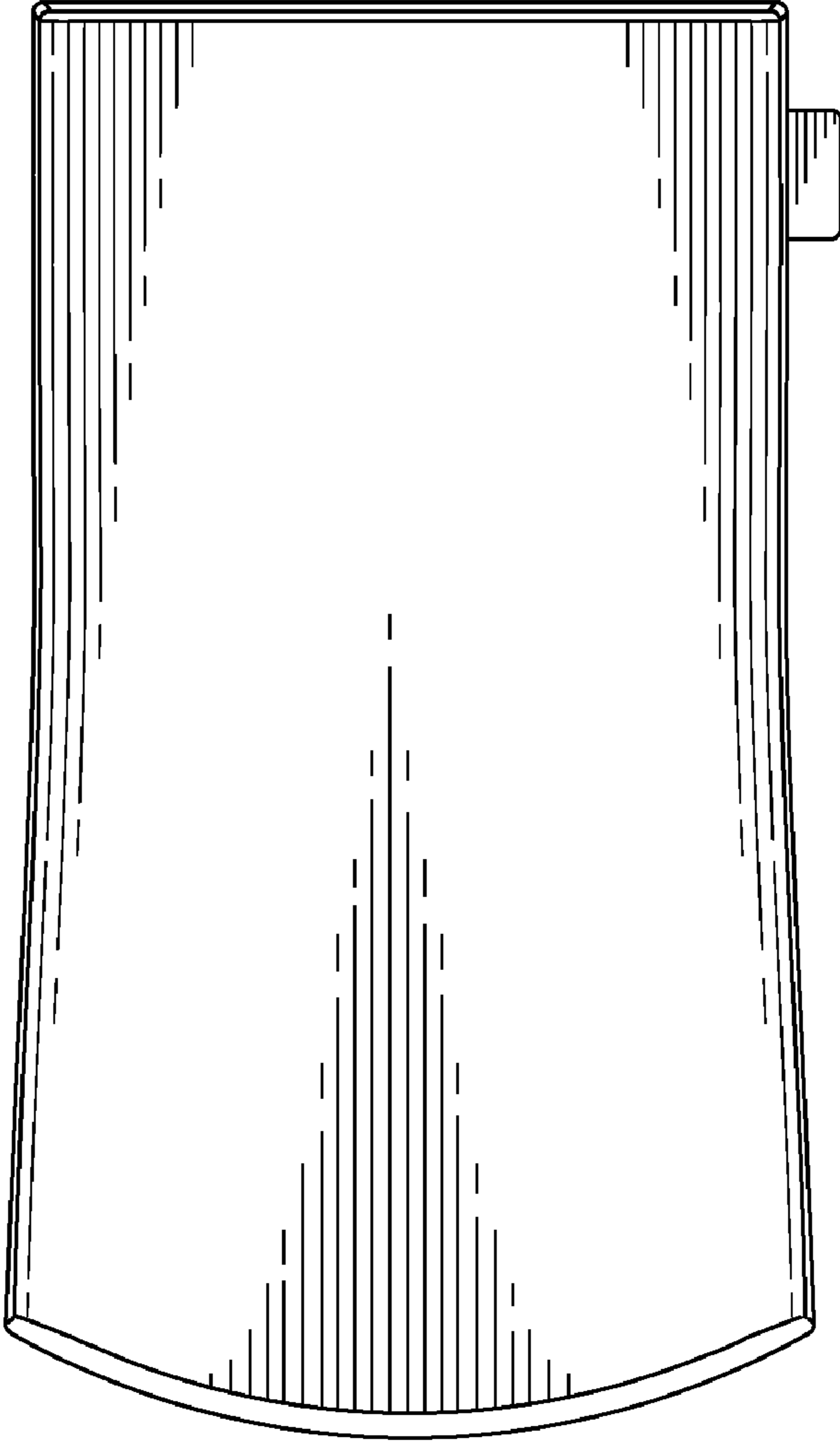


FIG. 3

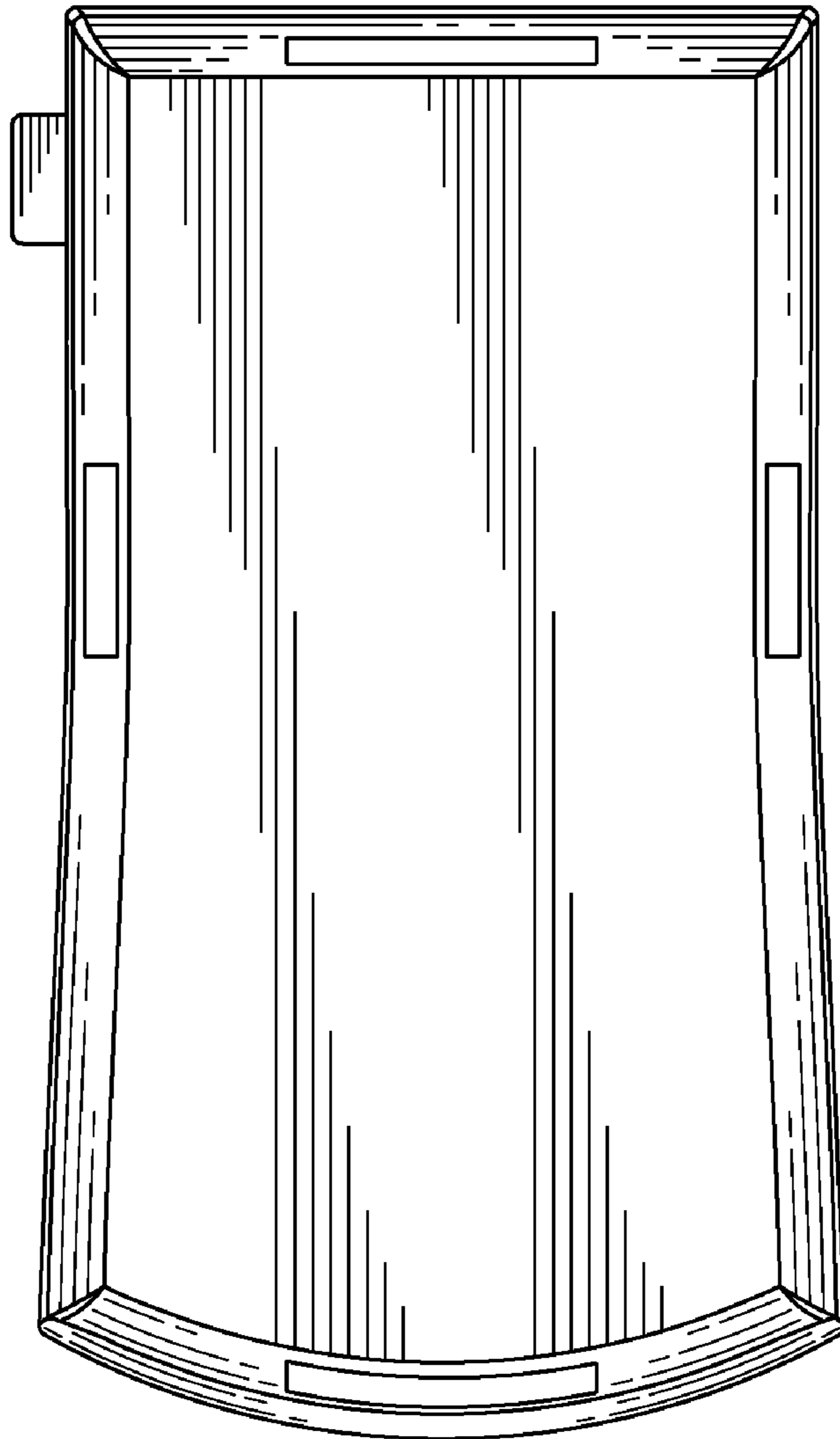


FIG. 4

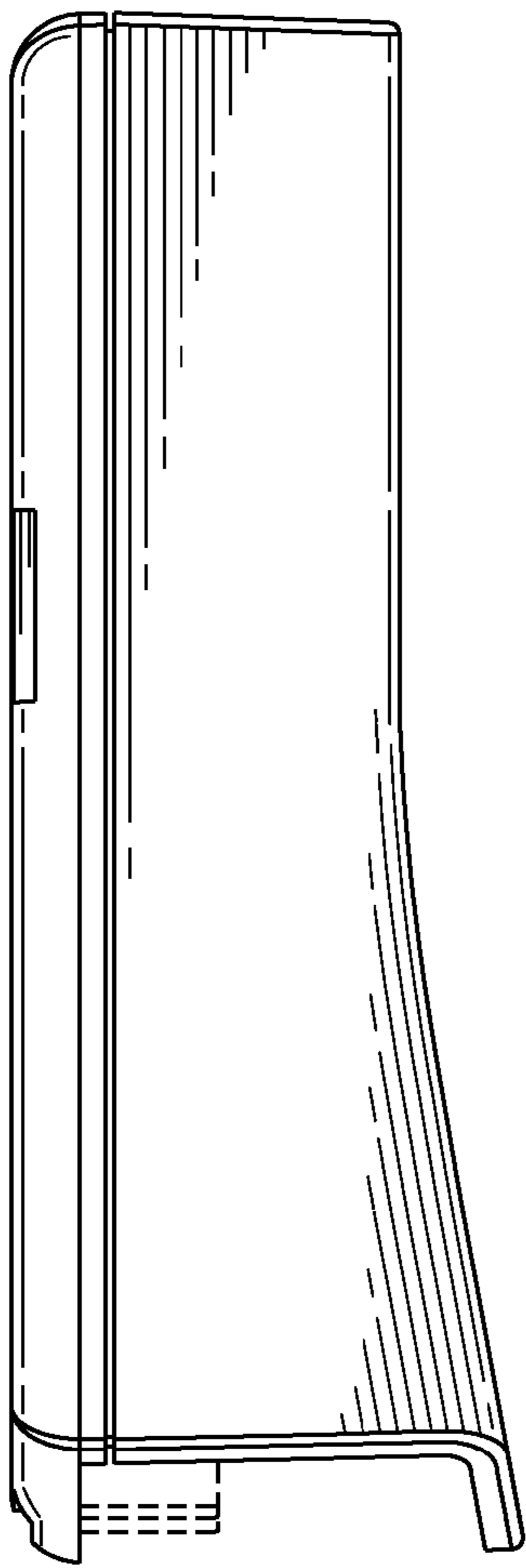


FIG. 5

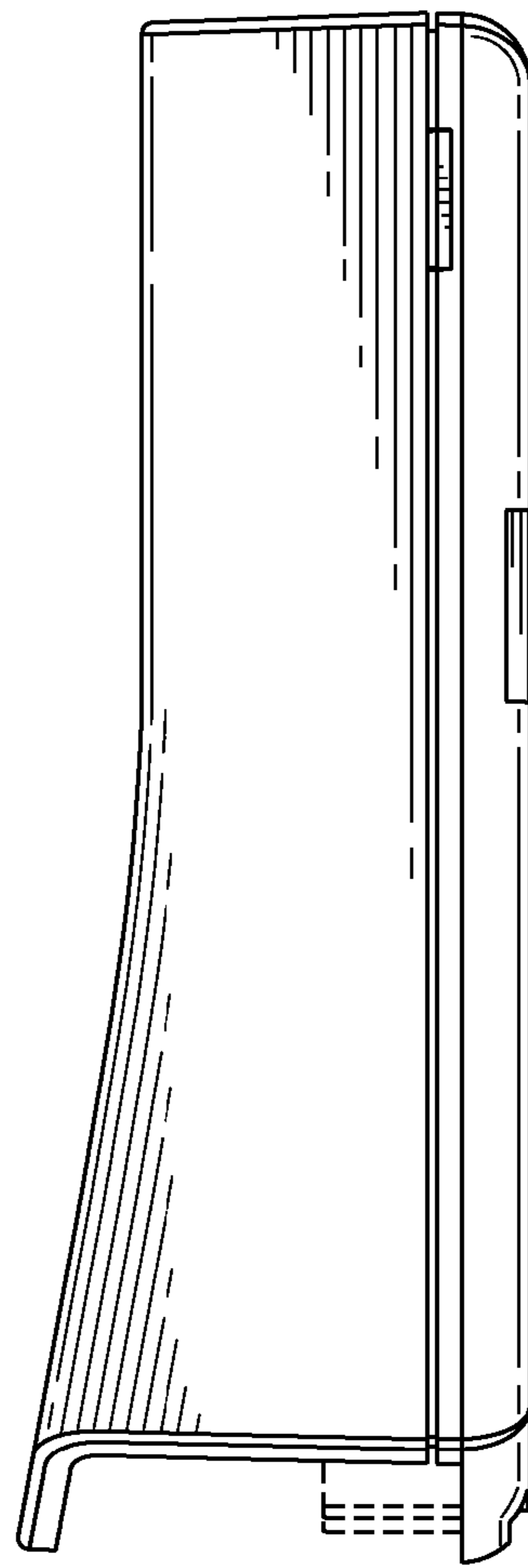


FIG. 6

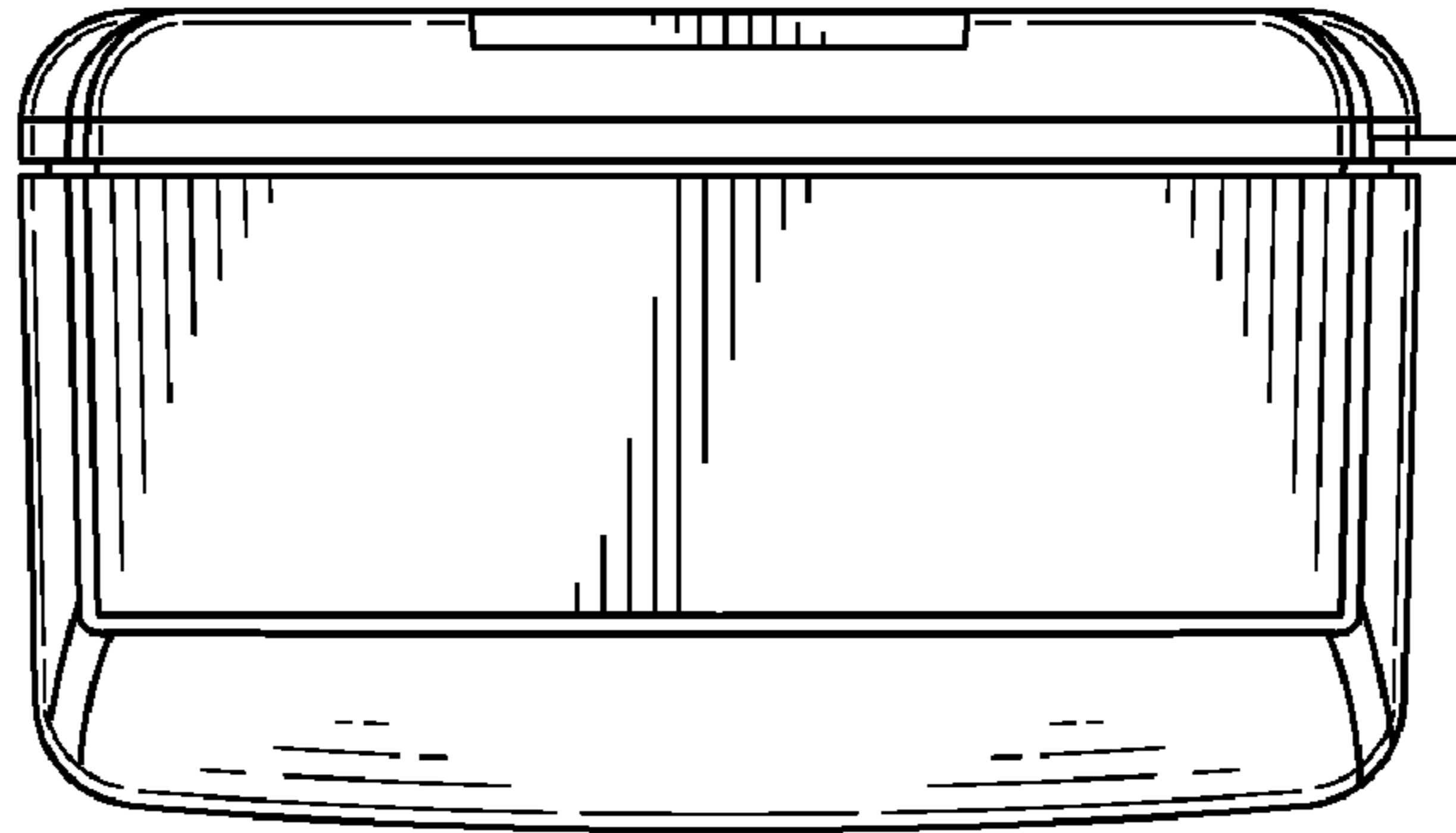


FIG. 7

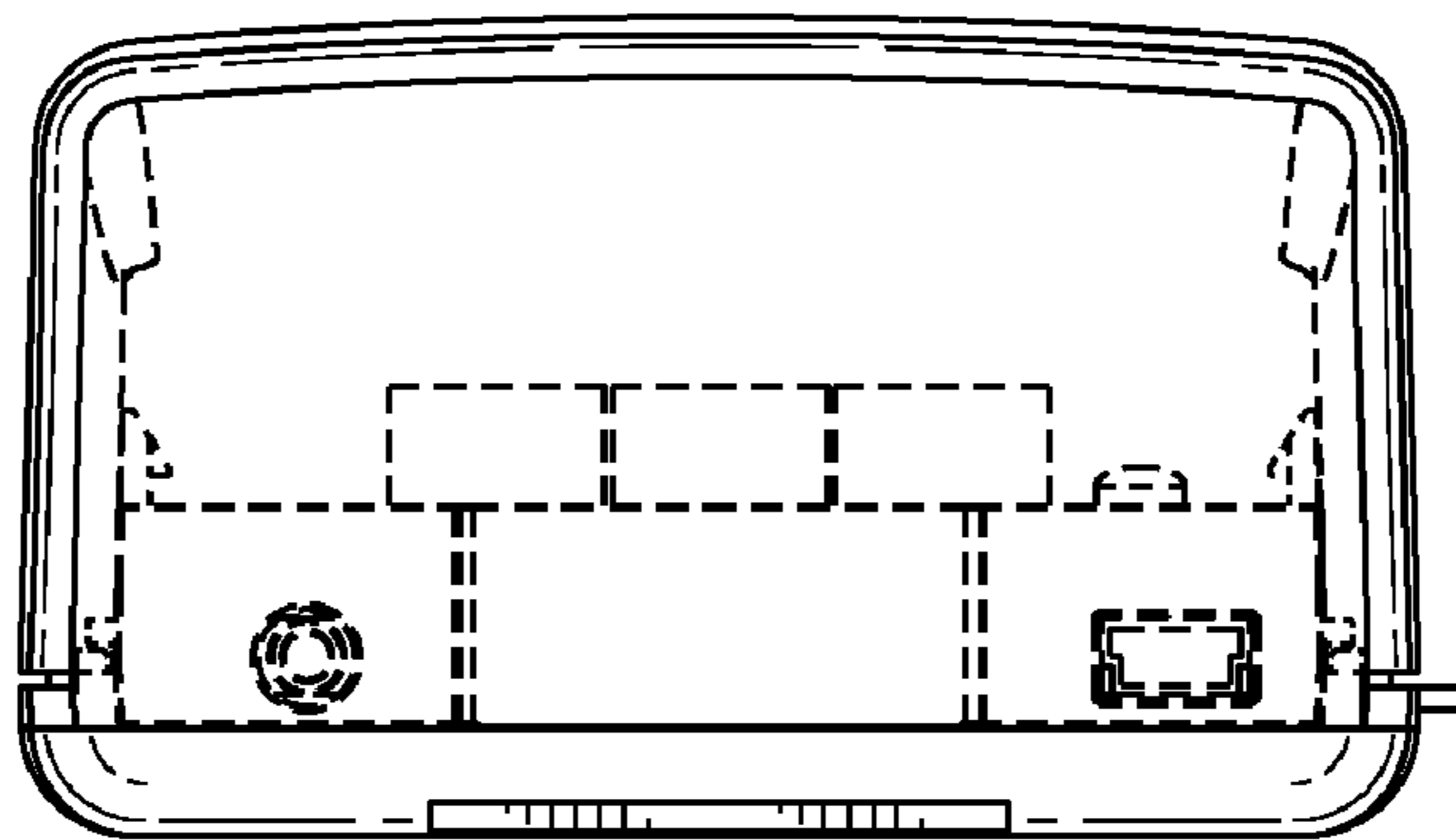


FIG. 8