



US00D437837S

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

(10) **Patent No.:** **US D437,837 S**  
(45) **Date of Patent:** **\*\* Feb. 20, 2001**

(54) **FLAT SCREEN APPLIANCE**

(75) Inventors: **Robert G. Harrison; Daniel W. Knodle**, both of Seattle, WA (US);  
**Gary M. Bang**, Chandler, AZ (US)

(73) Assignee: **CMi Worldwide**, Seattle, WA (US)

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

(21) Appl. No.: **29/118,254**

(22) Filed: **Feb. 4, 2000**

(51) **LOC (7) Cl.** ..... **14-03**

(52) **U.S. Cl.** ..... **D14/132**

(58) **Field of Search** ..... D14/314, 315,  
D14/316, 336, 337, 371, 374, 375-377,  
125, 126, 129, 132, 135, 136; 361/681;  
345/905, 87, 173; 349/58; 348/794, 836,  
838; 248/917-924

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D. 288,321 \* 2/1987 Ohtsu ..... D14/132
- D. 297,536 \* 9/1988 Ohtsu ..... D14/132
- D. 303,257 \* 9/1989 Kawata et al. .... D14/126

(List continued on next page.)

*Primary Examiner*—Catherine Tuttle

(74) *Attorney, Agent, or Firm*—Miller Nash LLP

(57) **CLAIM**

The ornamental design for a flat screen appliance, as shown and described.

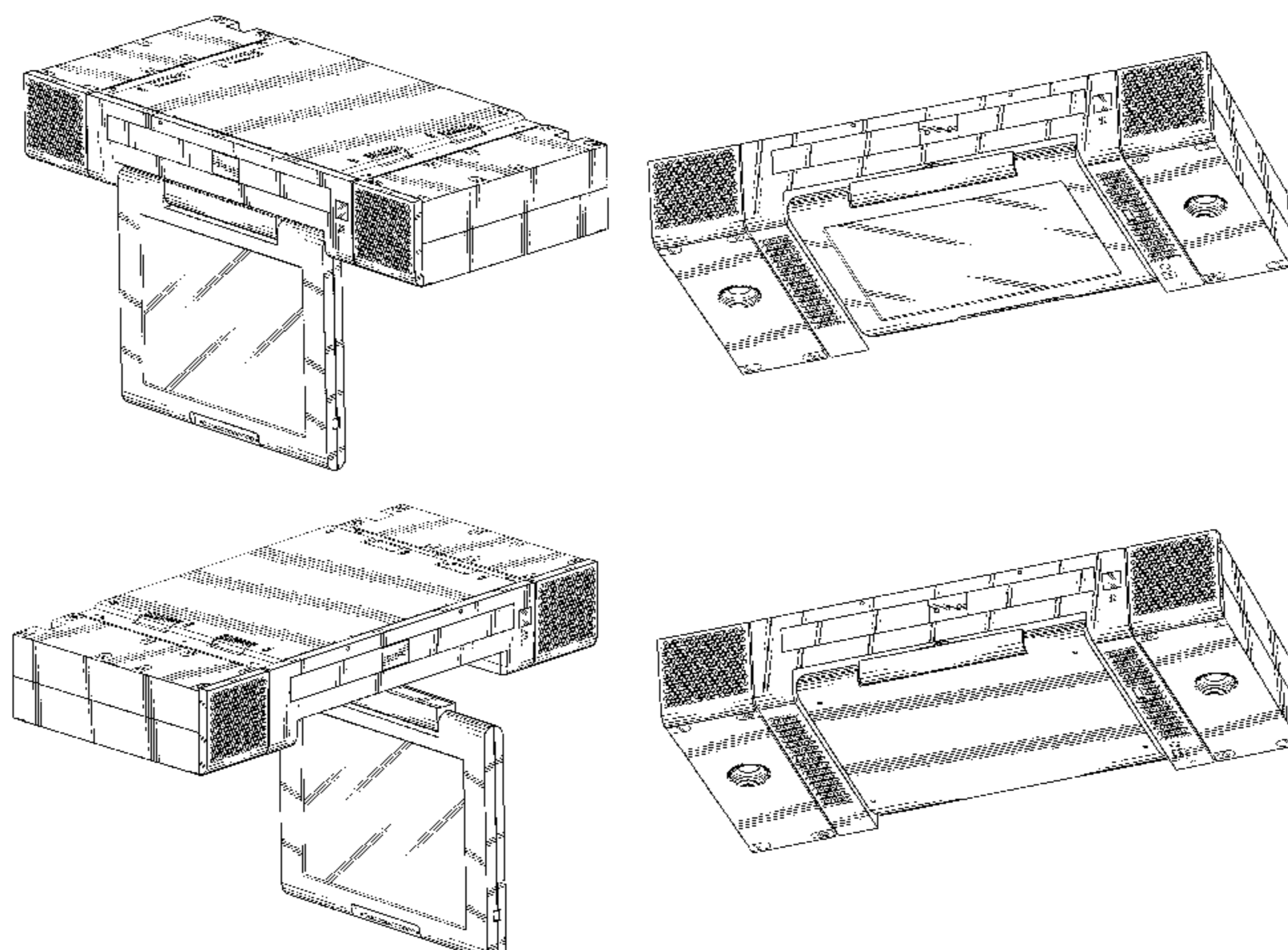
**DESCRIPTION**

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FIG. 1 is a top front right perspective view of our new design in which the adjustable screen is shown in a downwardly rotated, forward facing position;  
 FIG. 2 is an enlarged scale bottom front right perspective view thereof;  
 FIG. 3 is a reduced scale front elevational view thereof;  
 FIG. 4 is a rear elevational view thereof;  
 FIG. 5 is a right side elevational view thereof;  
 FIG. 6 is a left side elevational view thereof;  
 FIG. 7 is a top plan view thereof;  
 FIG. 8 is a bottom plan view thereof;  
 FIG. 9 is a top front left perspective view of the flat screen appliance in which the adjustable screen is shown rotated downwardly and about a vertical axis to face a viewer;  
 FIG. 10 is a front elevational view thereof;  
 FIG. 11 is a rear elevational view thereof;  
 FIG. 12 is a left side elevational view thereof;  
 FIG. 13 is a right side elevational view thereof;  
 FIG. 14 is a top plan view thereof;  
 FIG. 15 is a bottom plan view thereof;  
 FIG. 16 is a bottom front right perspective view of the flat screen appliance in which the adjustable screen is shown in an upright, stowed position wherein the display surface of the screen is exposed to view;  
 FIG. 17 is a front elevational view thereof;  
 FIG. 18 is a rear elevational view thereof;  
 FIG. 19 is a left side elevational view thereof;  
 FIG. 20 is right side elevational view thereof;  
 FIG. 21 is a bottom plan view thereof;  
 FIG. 22 is a bottom front right perspective view of the flat screen appliance in which the adjustable screen is shown in an upright, stowed position wherein the display surface of the screen is hidden from view;  
 FIG. 23 is a rear elevational view thereof; and,  
 FIG. 24 is a bottom plan view thereof.

It will be apparent to the reader that the adjustable screen of the design shown and described herein in accordance with the present invention is movable and may be positioned at any location within a 180 degree range of movement relative to the front and rear of the flat screen appliance, and/or the 360 degree range of movement around the axis of rotation extending from the bottom to the top of the flat screen appliance thereby implementing a plurality of possible views for the present invention and design which are intended to be protected hereby.

**1 Claim, 13 Drawing Sheets**



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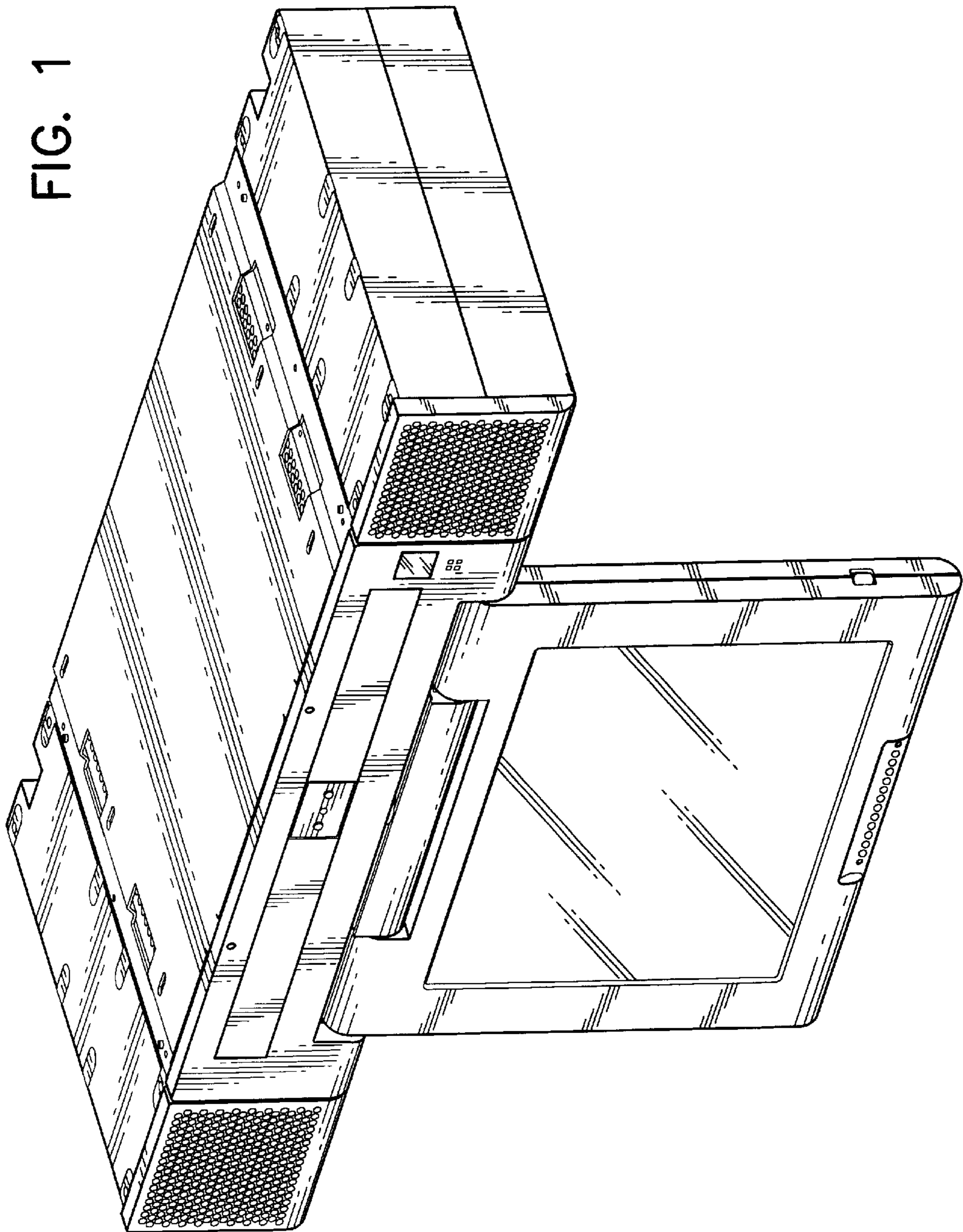
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## U.S. PATENT DOCUMENTS

D. 307,004	*	4/1990	Azima .....	D14/337	D. 412,159	*	7/1999	Alahwahl et al. ....	D14/375
D. 360,193	*	7/1995	Franzen .....	D14/331	5,187,645	*	2/1993	Spalding et al. ....	361/393
D. 380,213	*	6/1997	Morimiya .....	D14/126	5,499,221	*	3/1996	Ito et al. ....	369/32
D. 389,125	*	1/1998	Yamasaki et al. ....	D14/340	5,548,478	*	8/1996	Kumar et al. ....	361/681
D. 397,335	*	8/1998	Matsushita .....	D14/126					

\* cited by examiner

FIG. 1



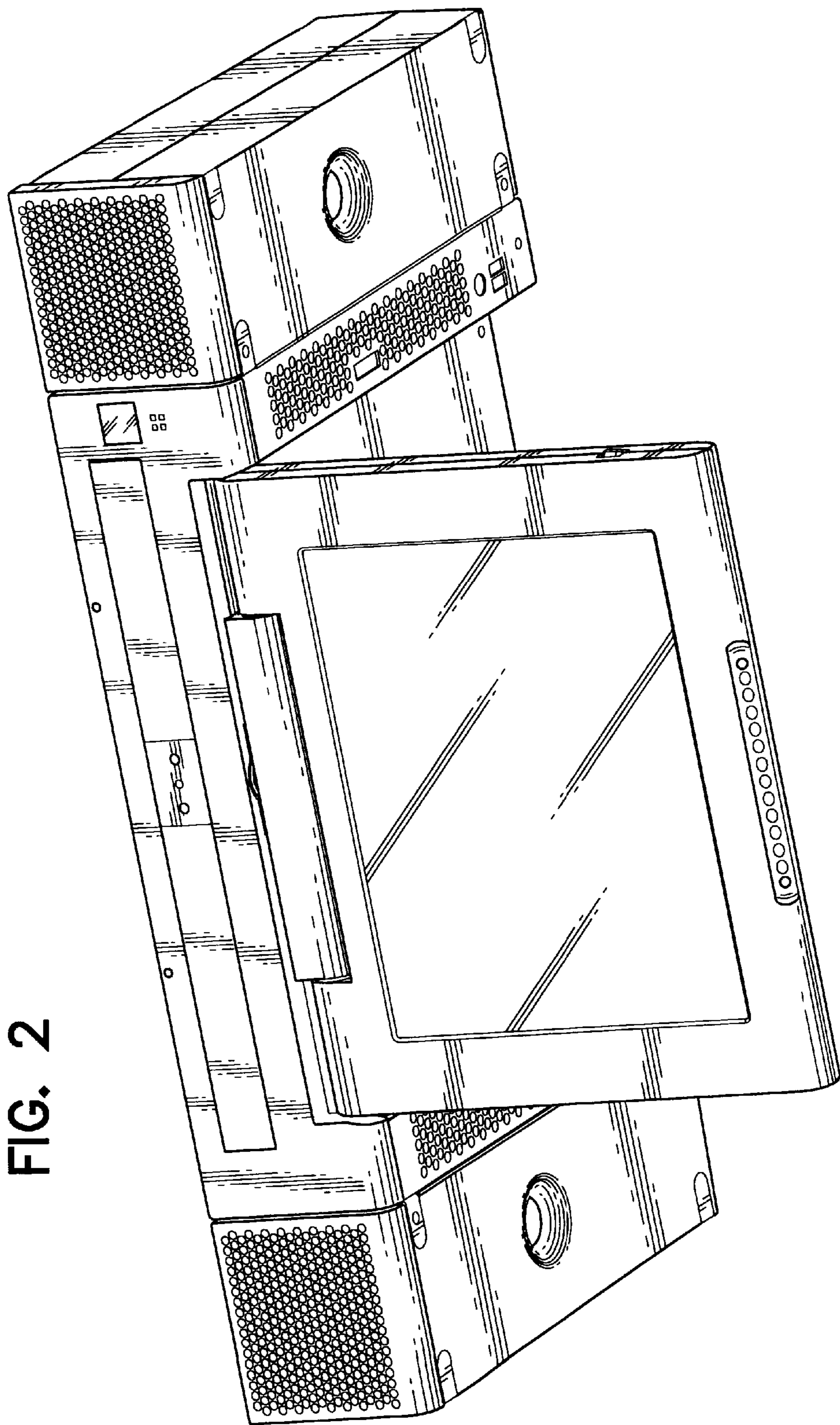


FIG. 2

FIG. 3

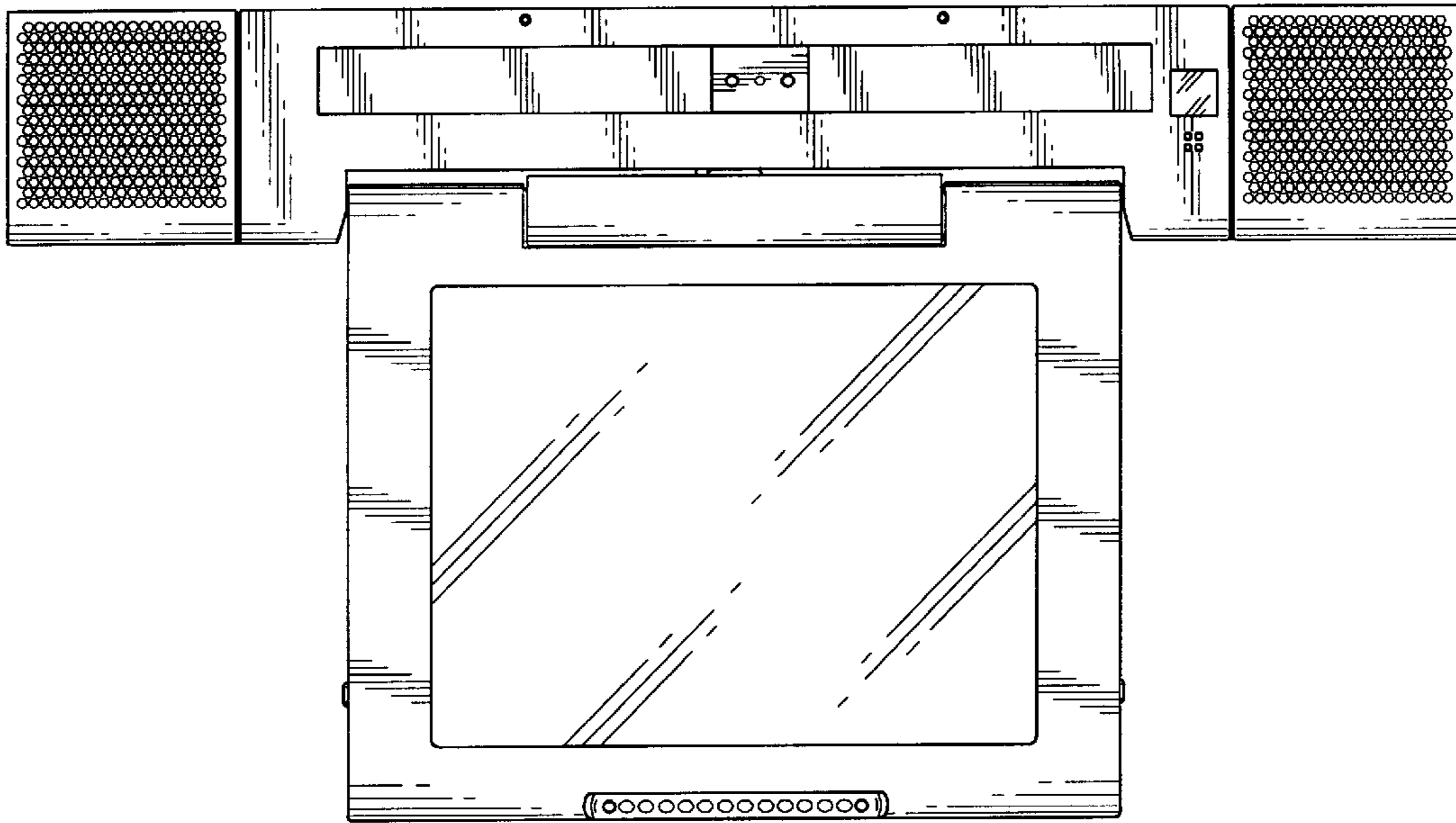


FIG. 4

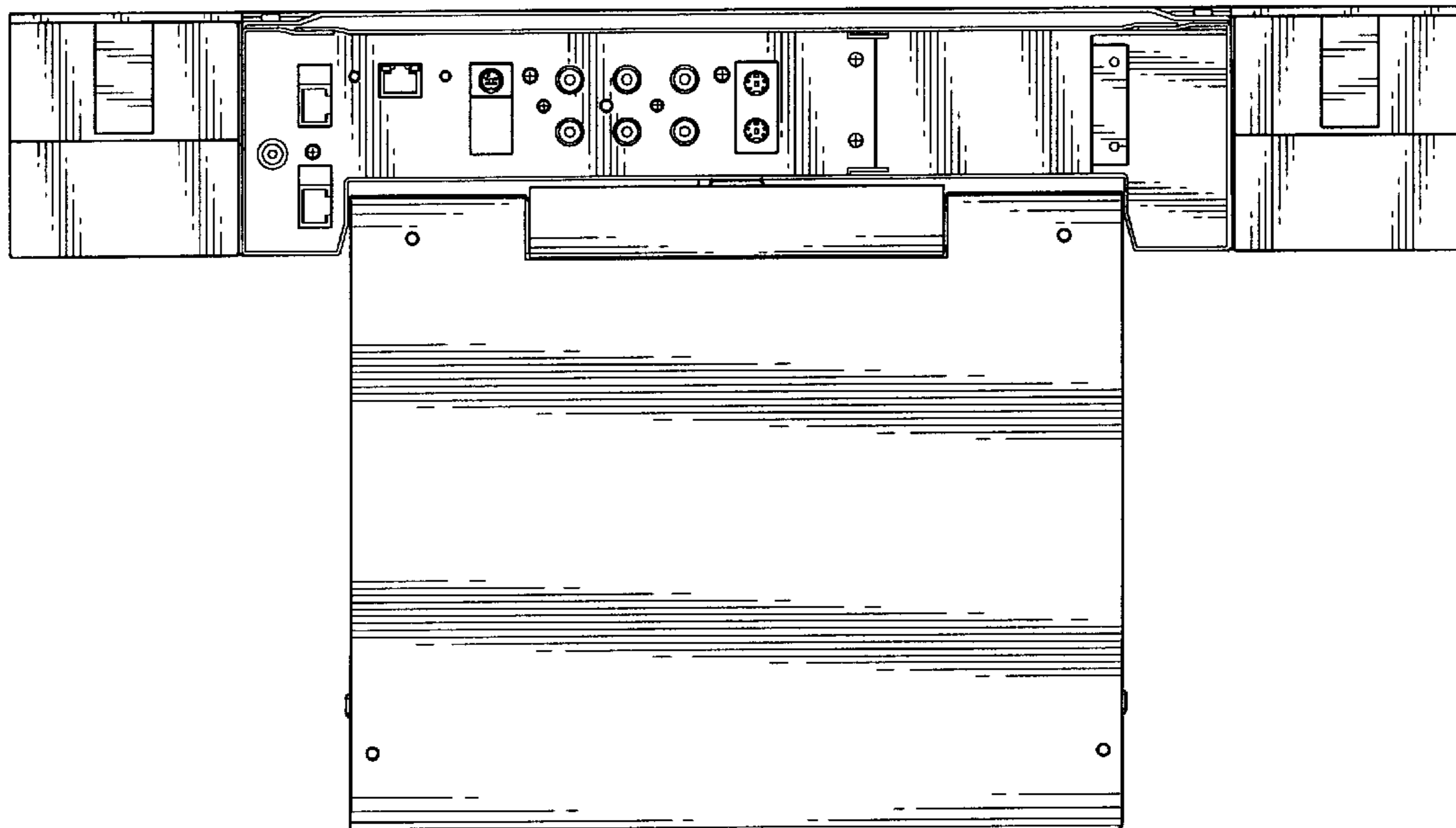


FIG. 5

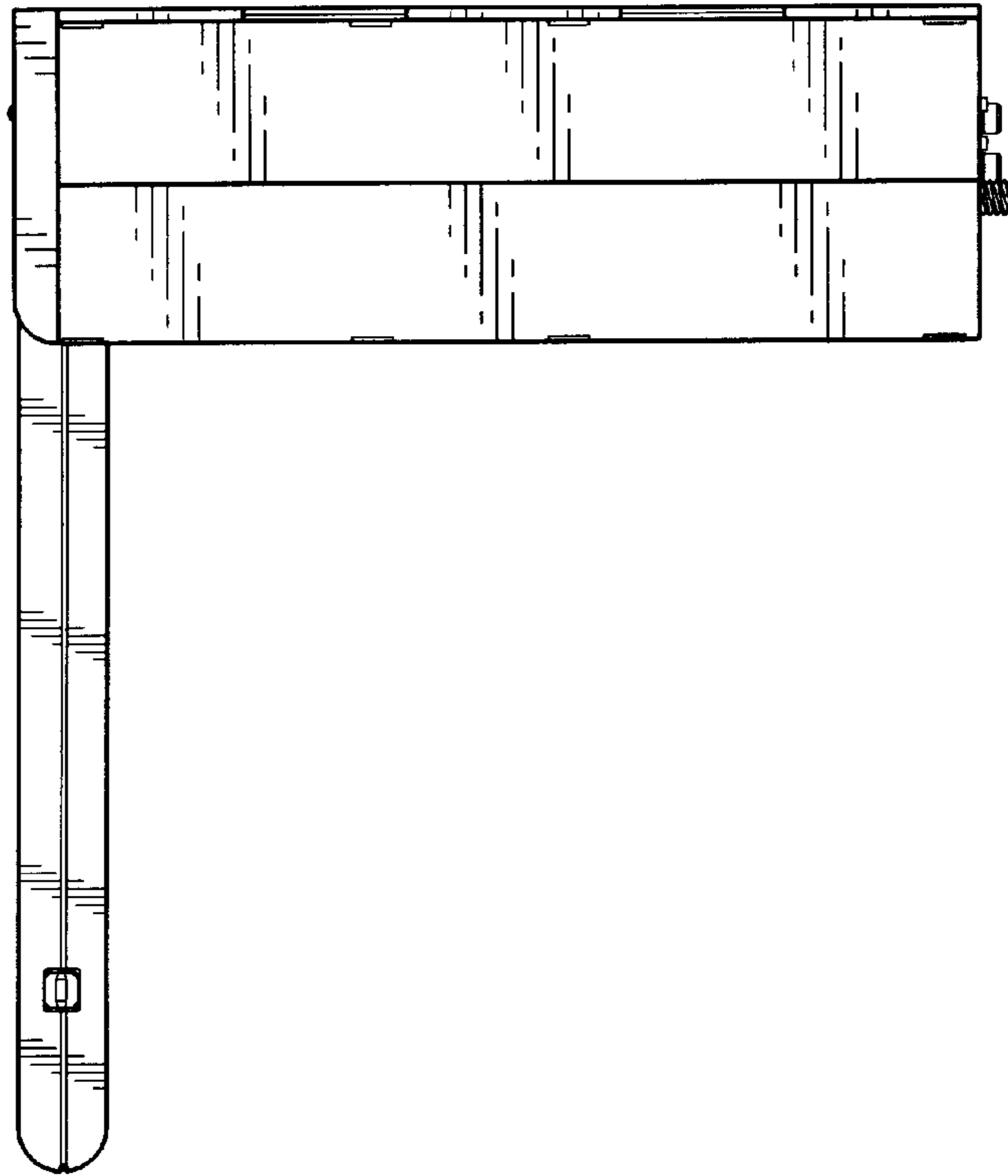


FIG. 6

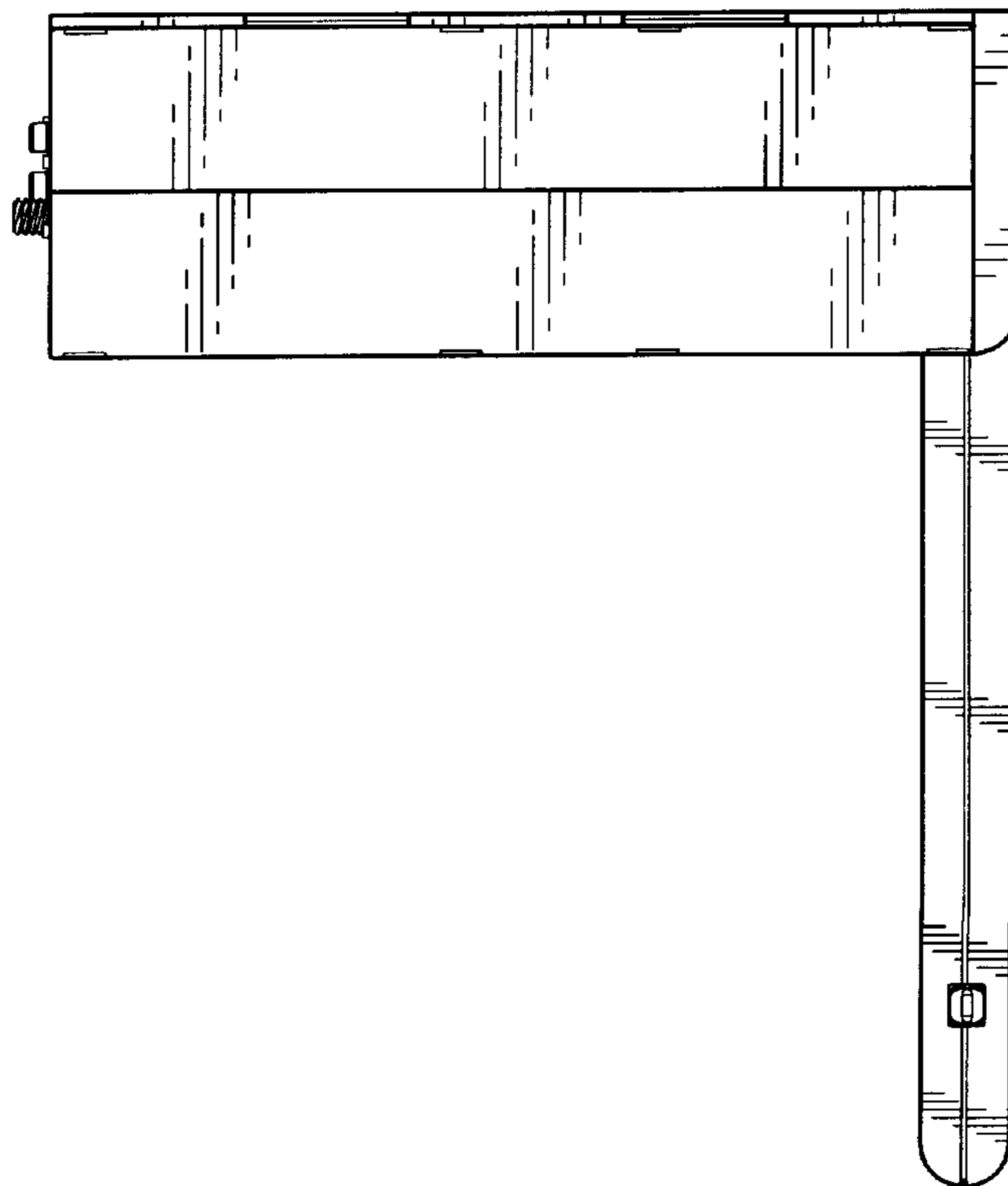


FIG. 7

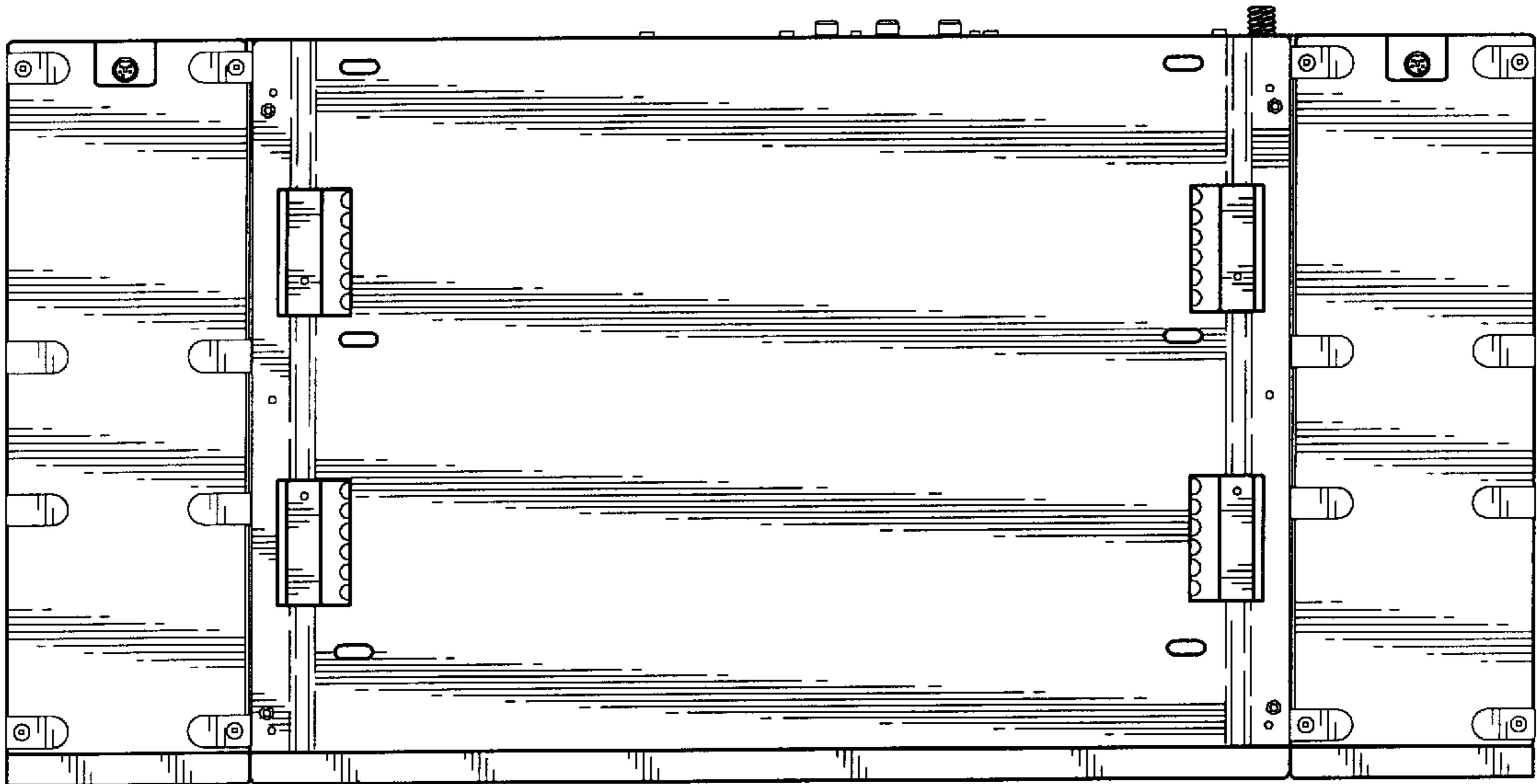
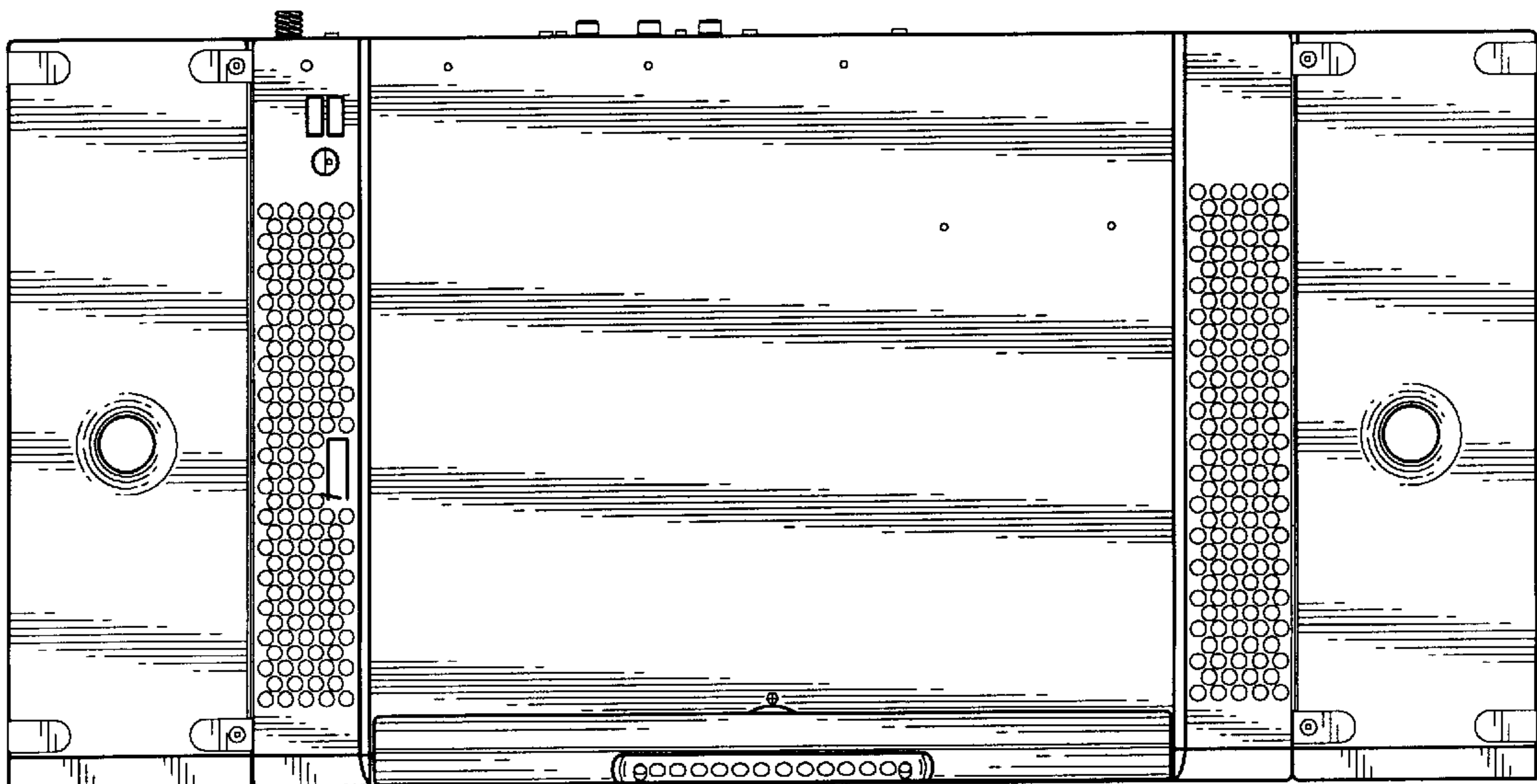


FIG. 8



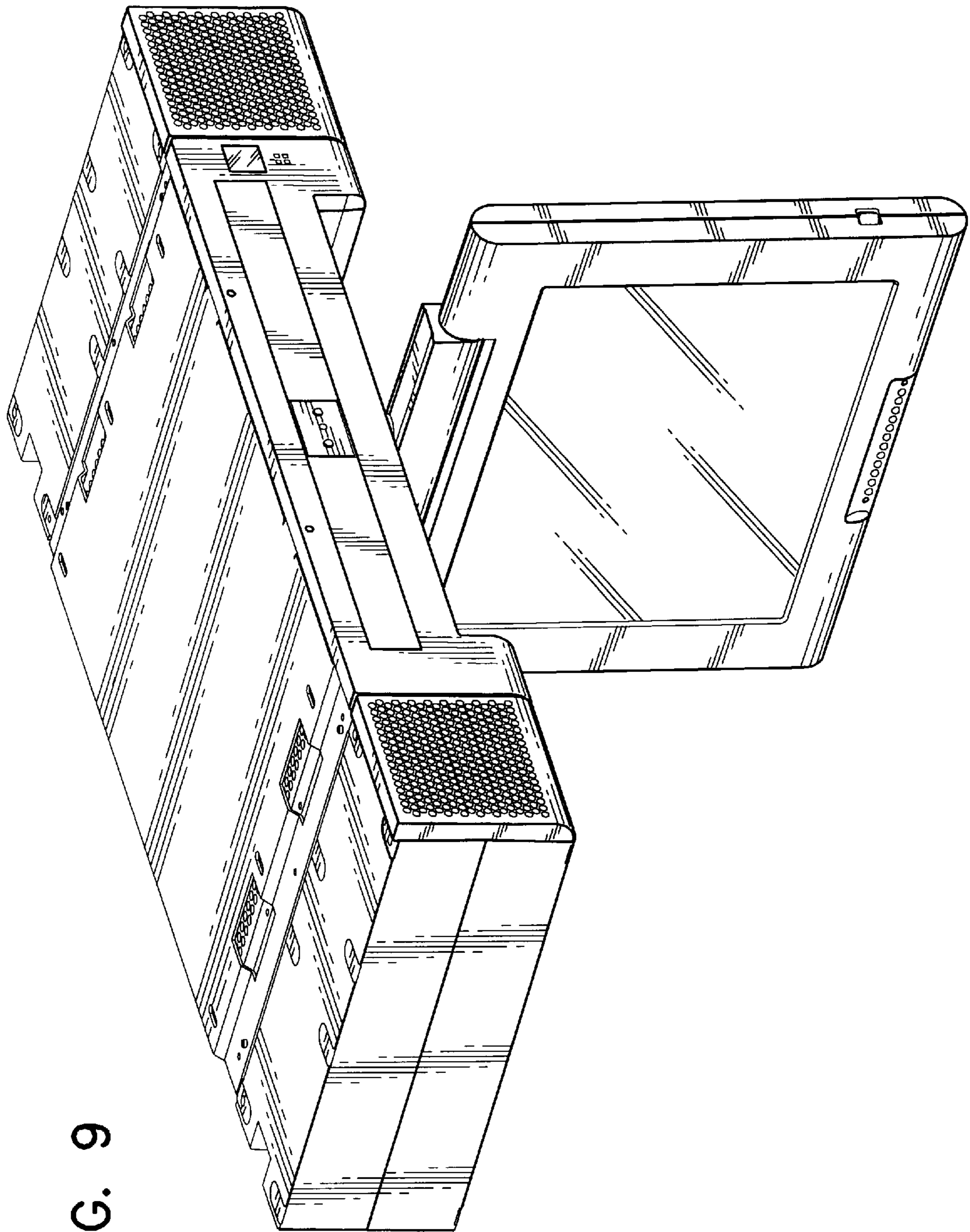


FIG. 9



FIG. 10

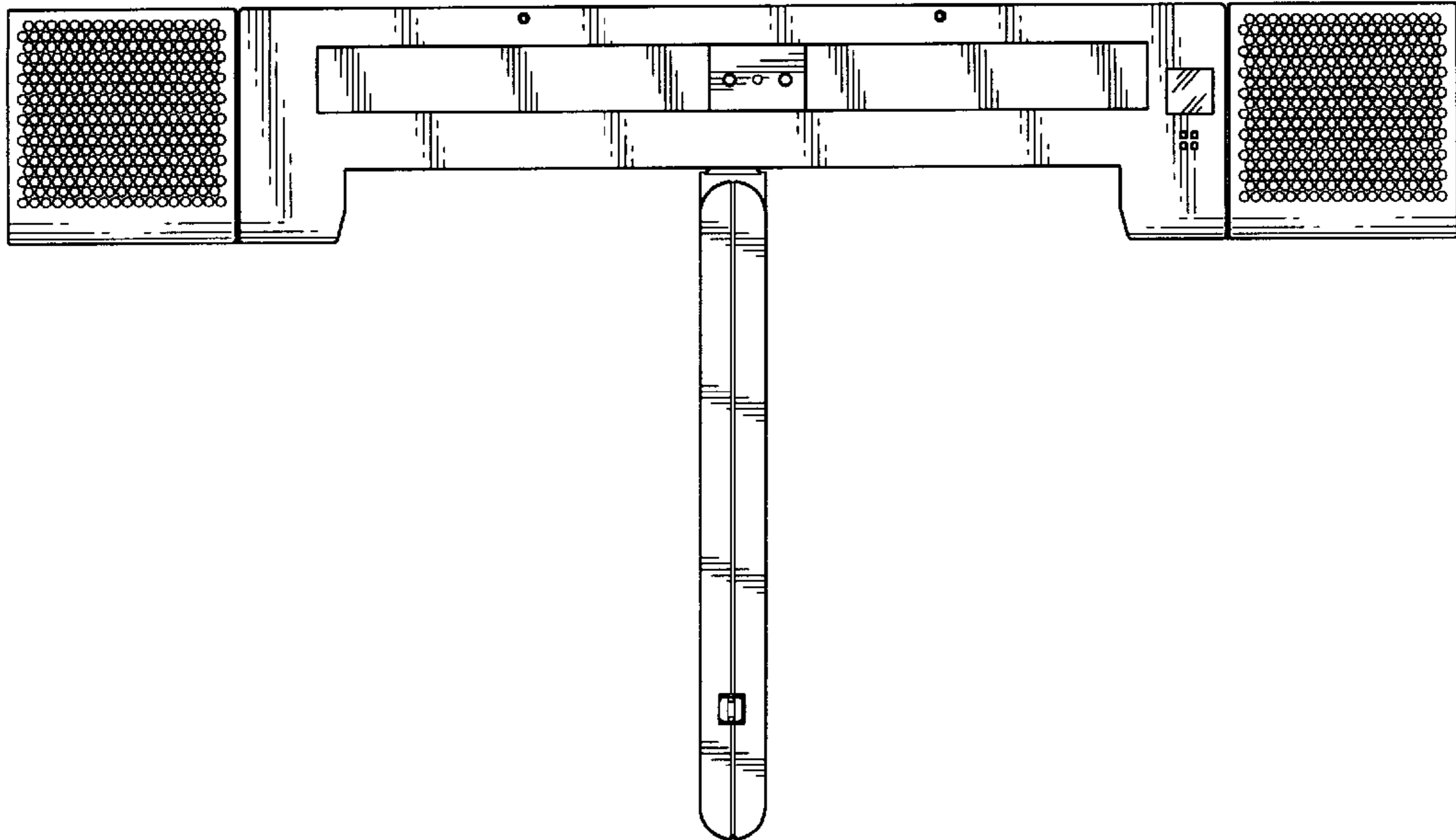


FIG. 11

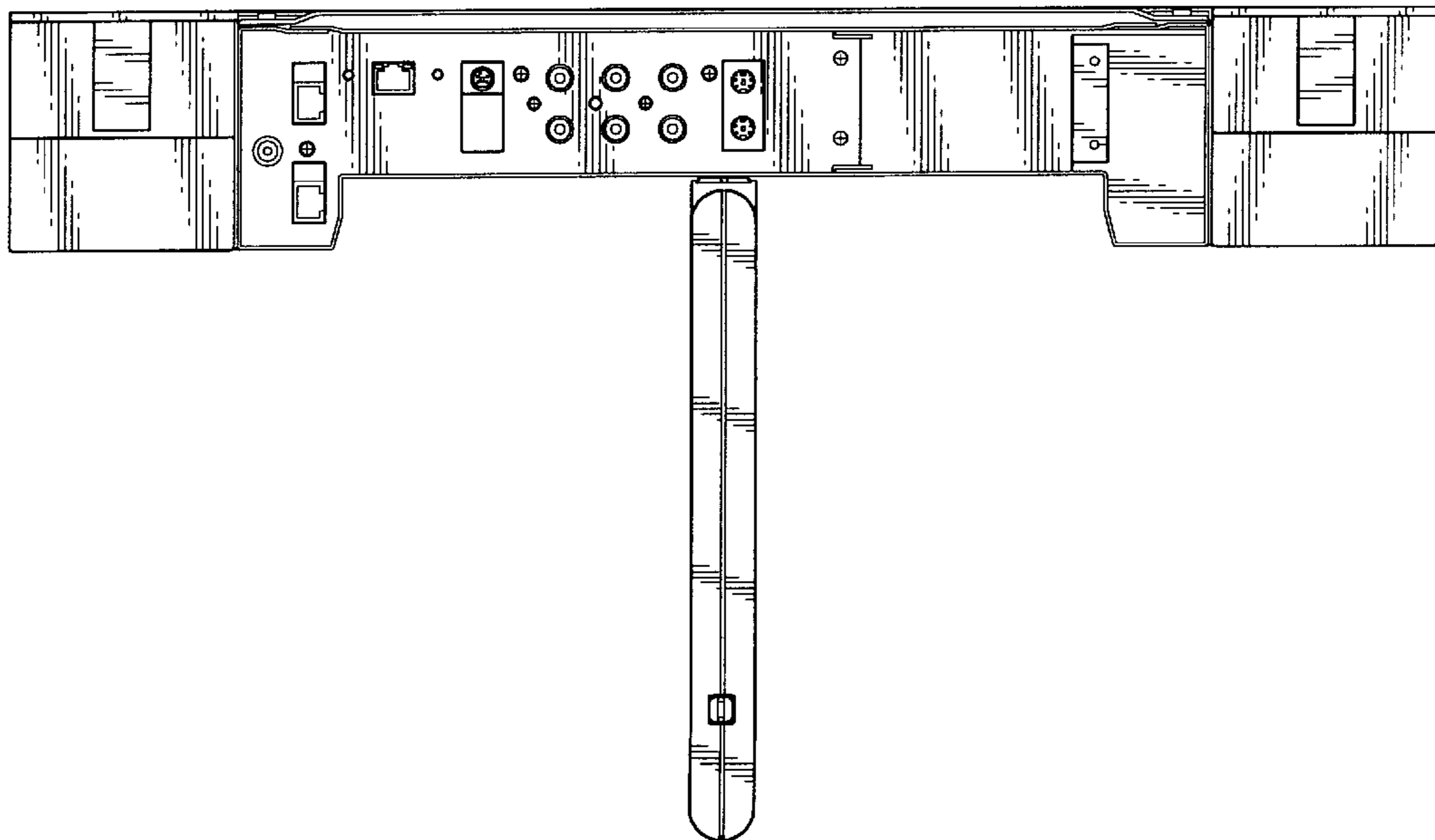


FIG. 12

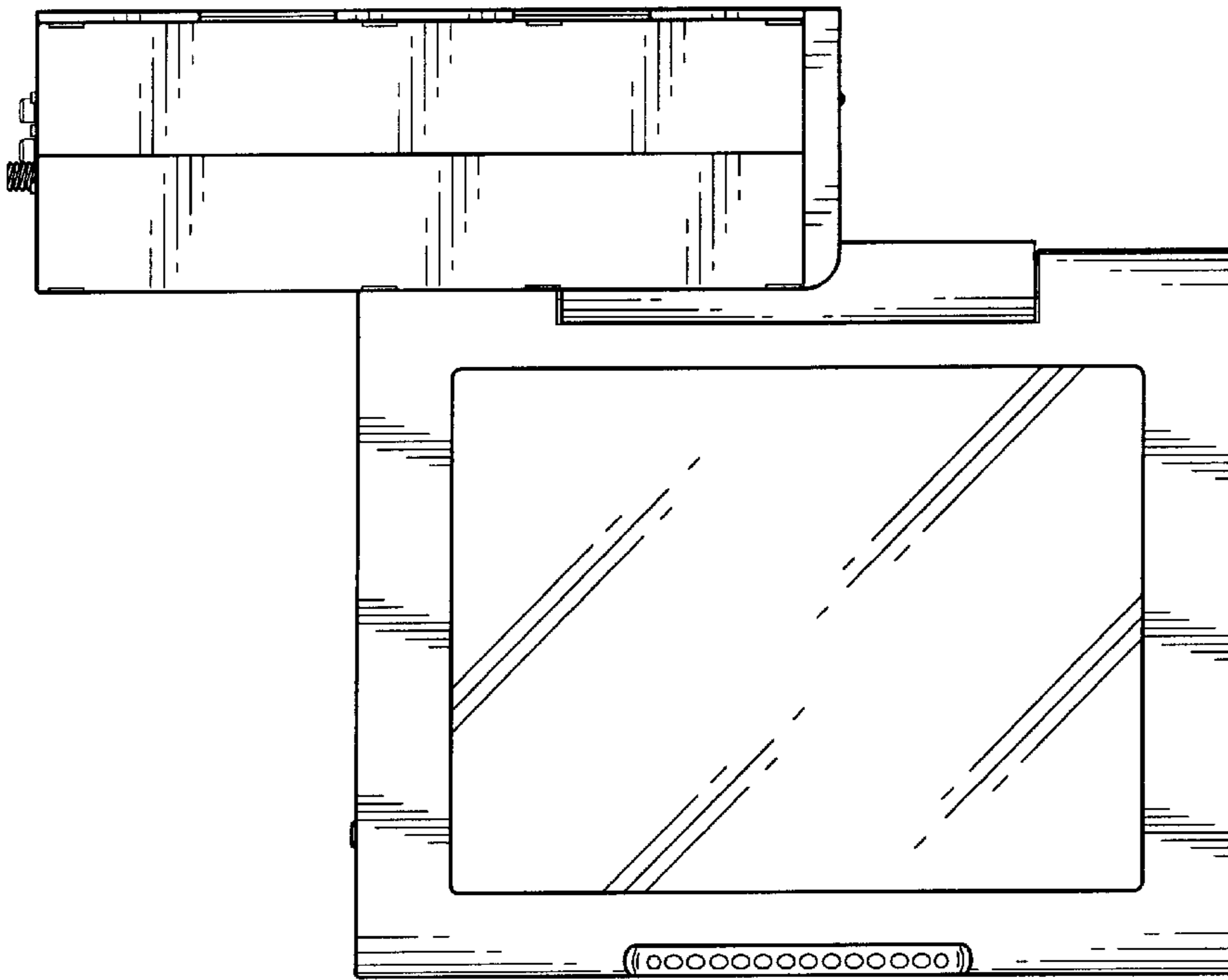


FIG. 13

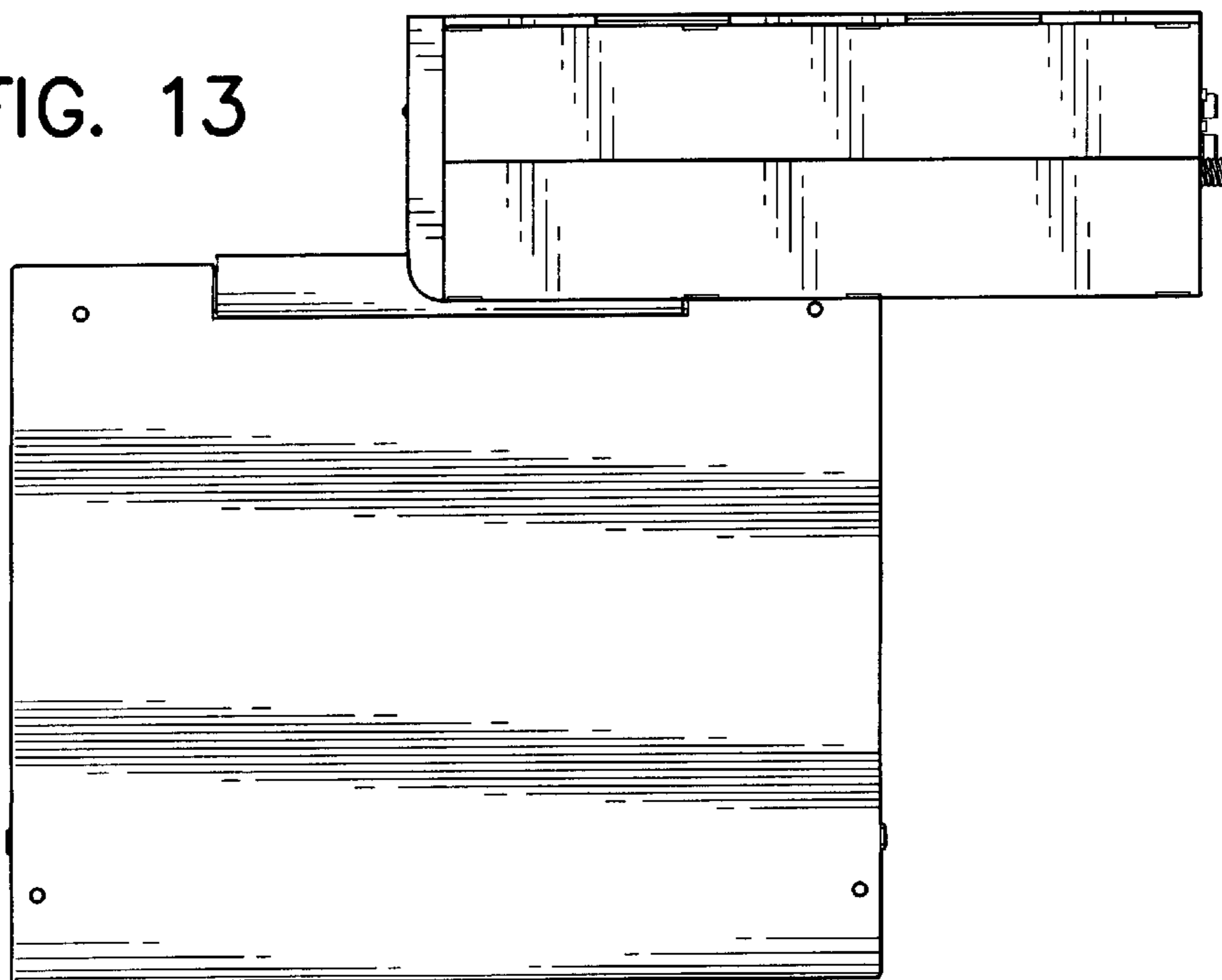


FIG. 14

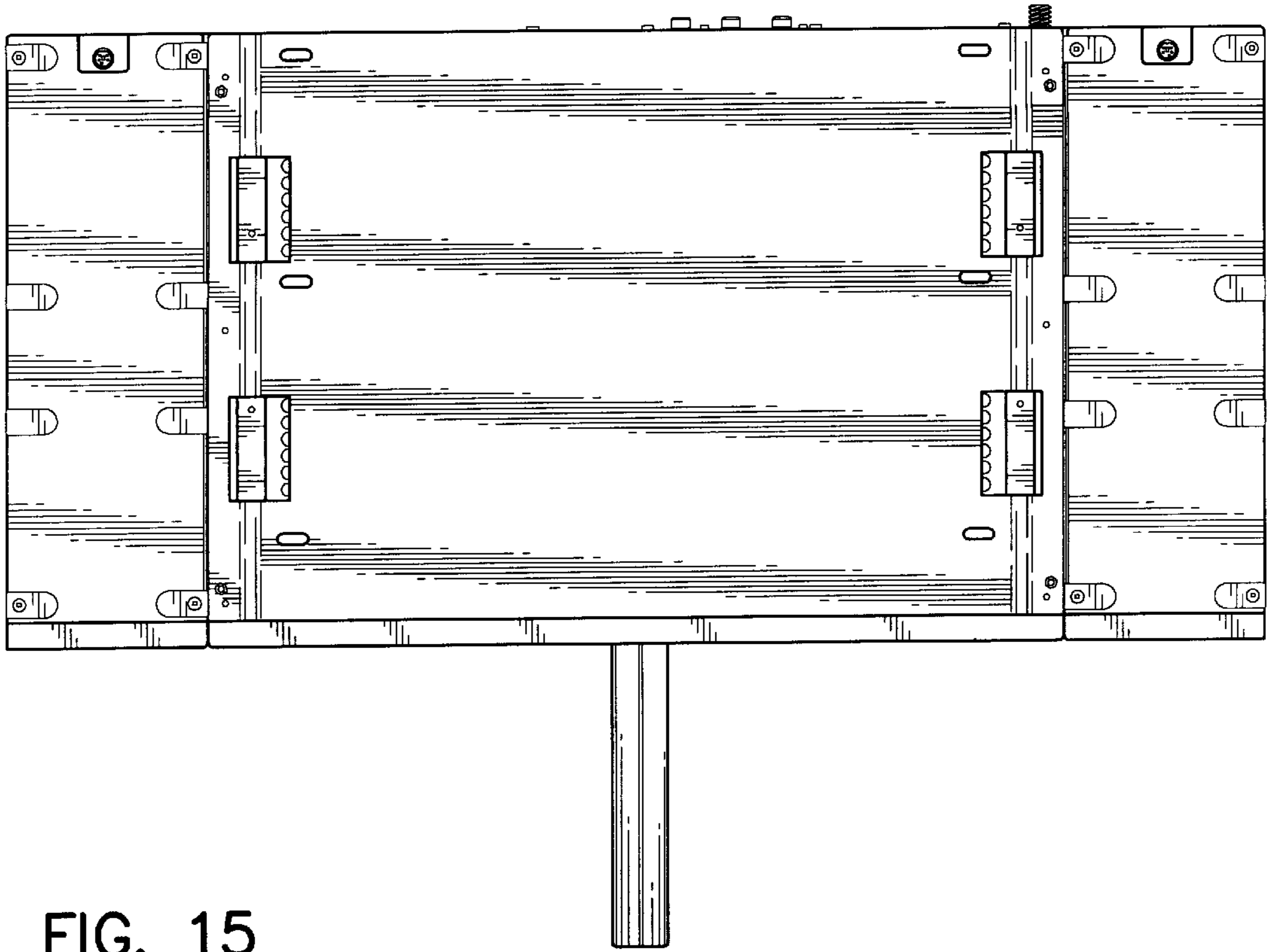
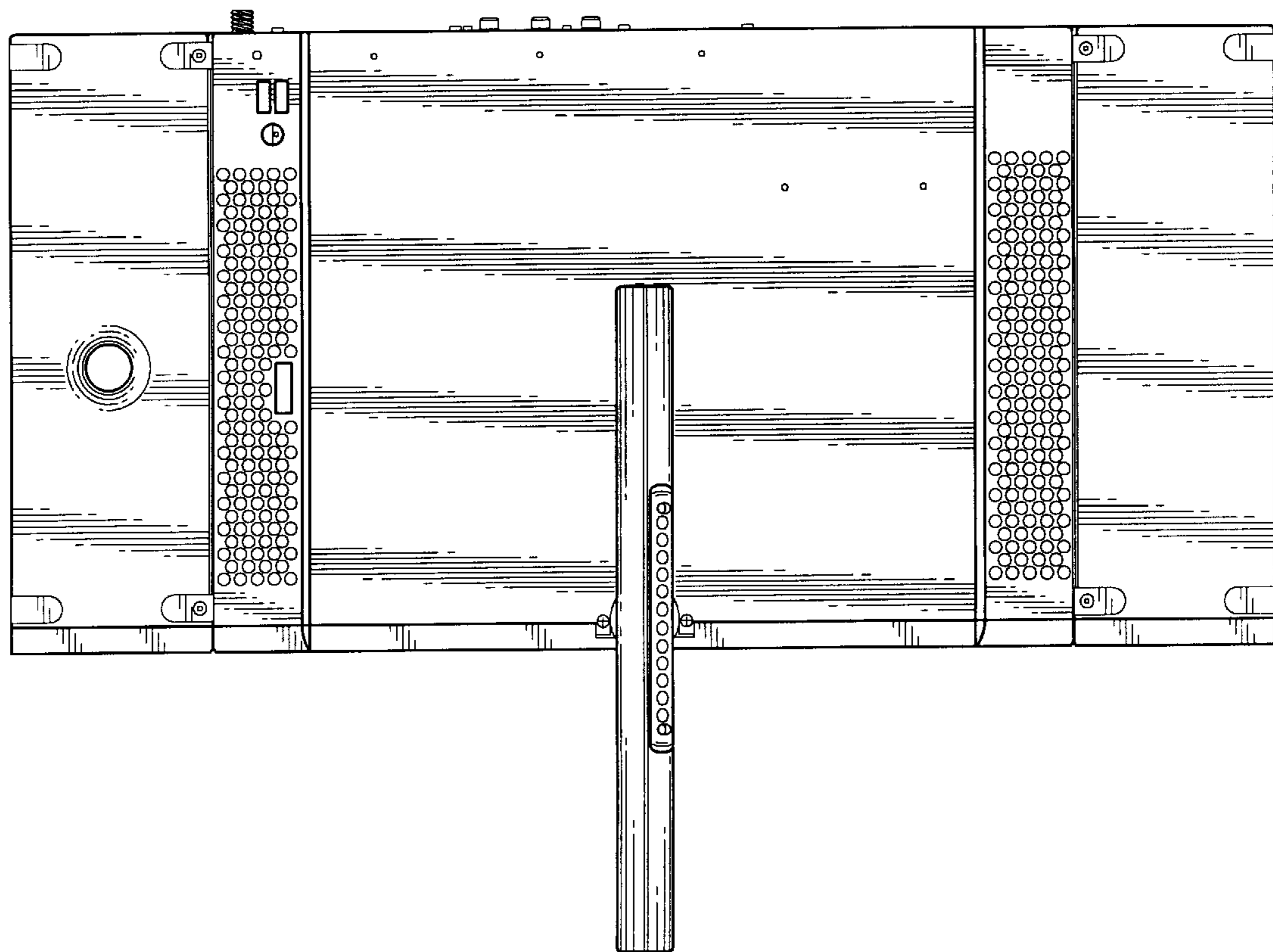


FIG. 15



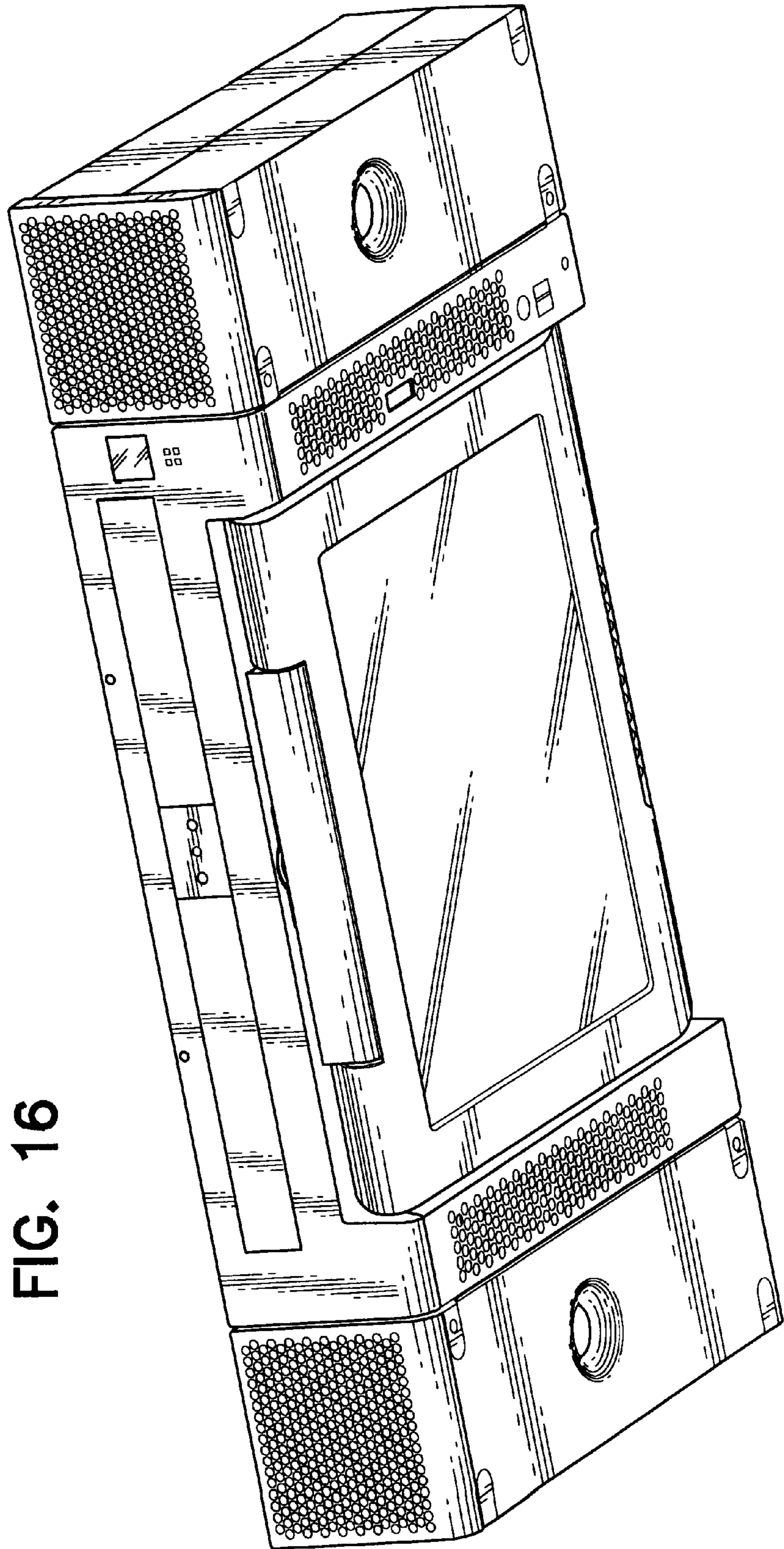


FIG. 16

FIG. 17

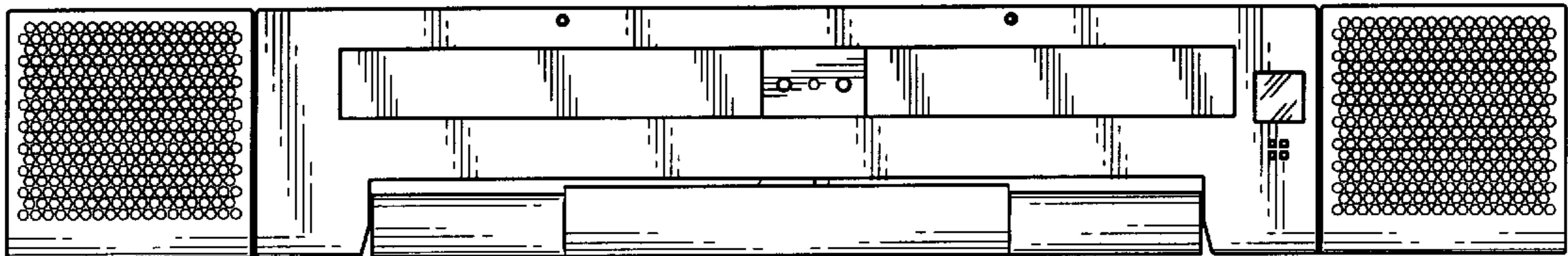


FIG. 18

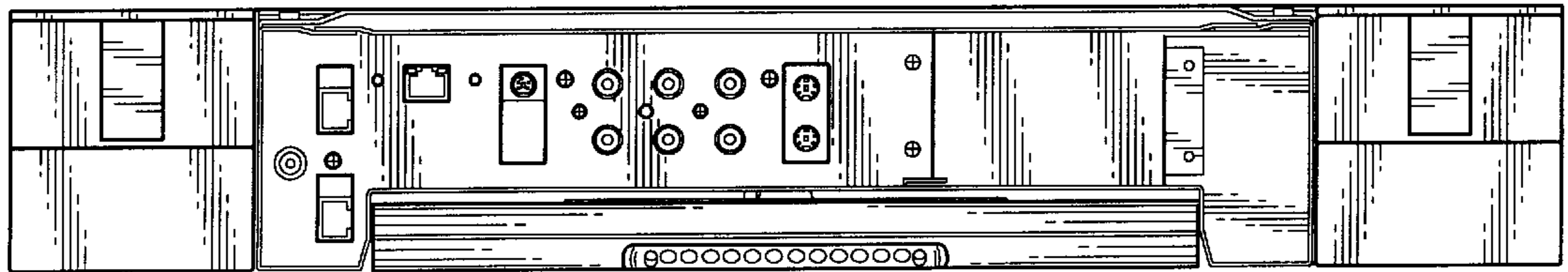


FIG. 19

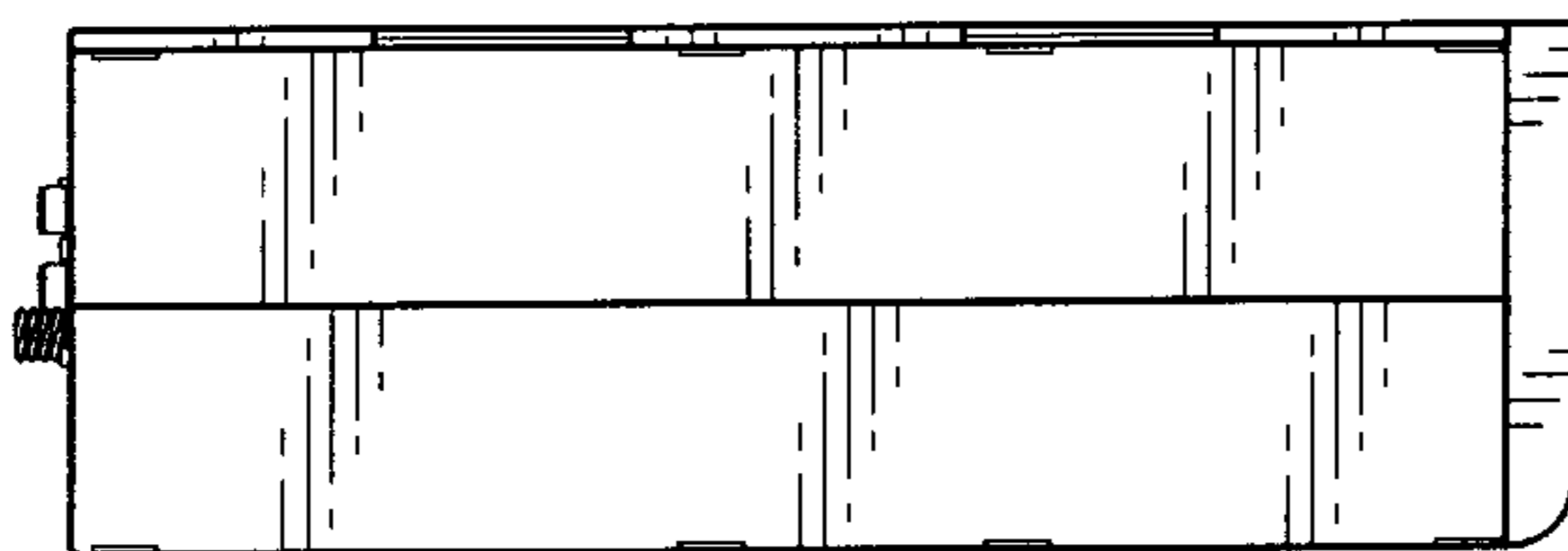


FIG. 20

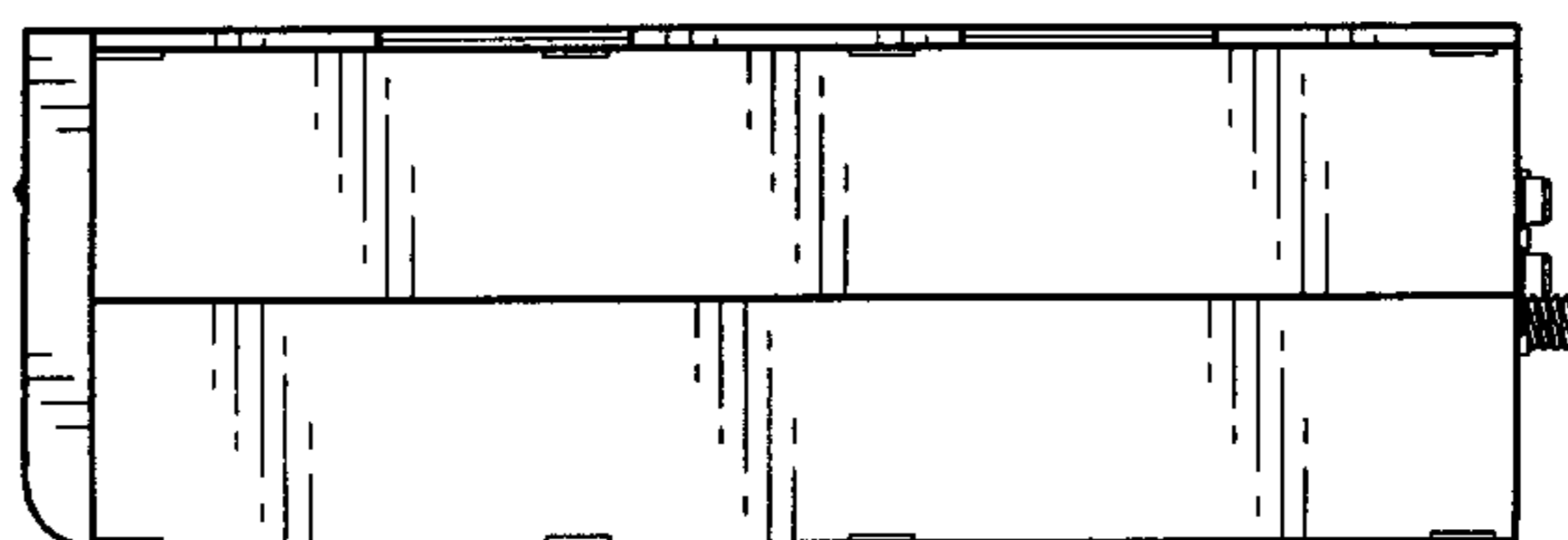


FIG. 21

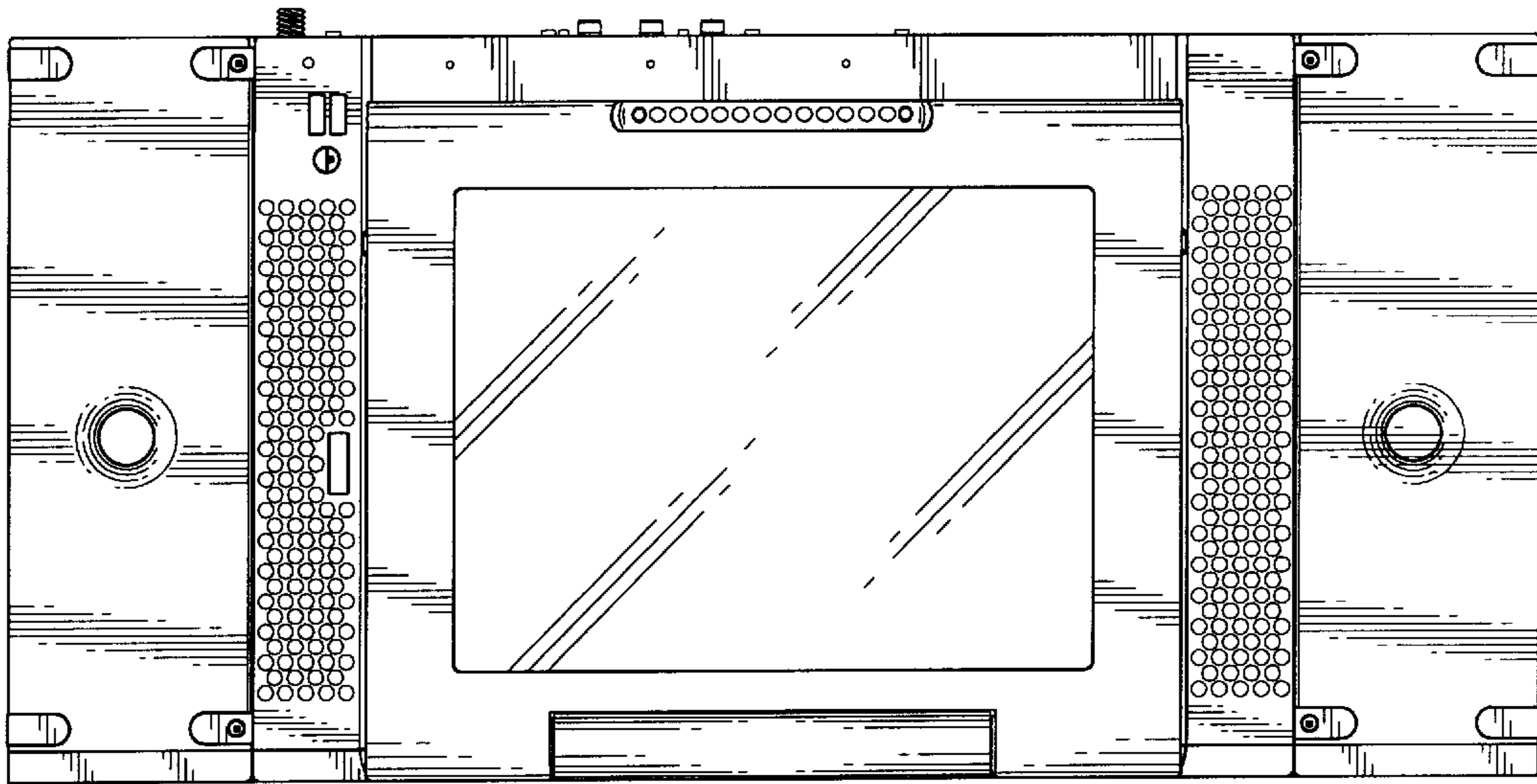


FIG. 23

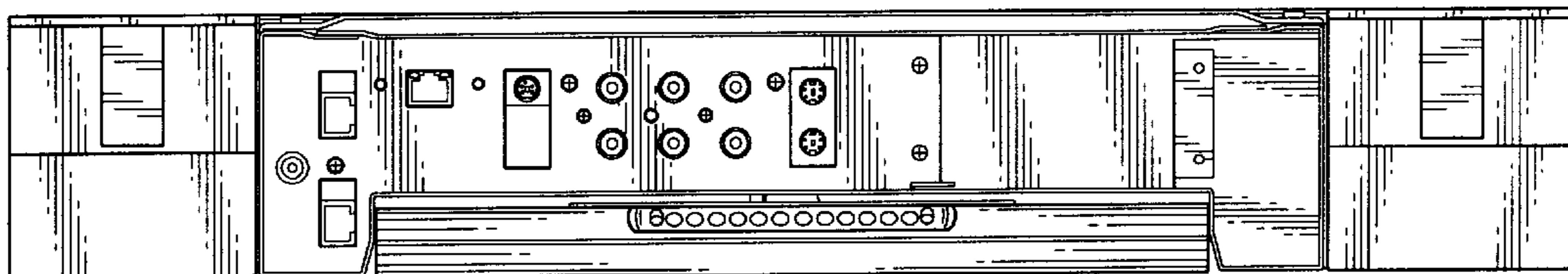
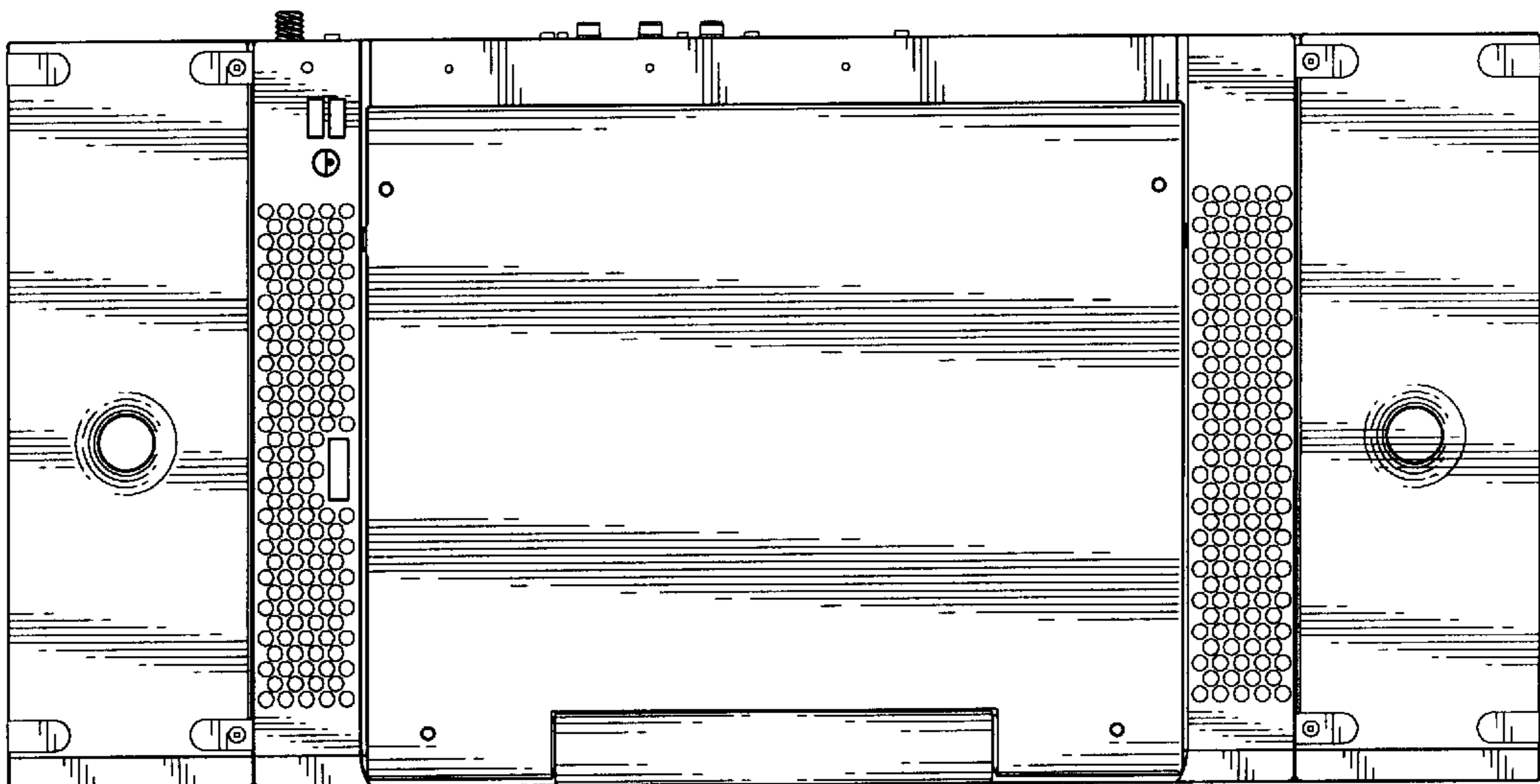


FIG. 24



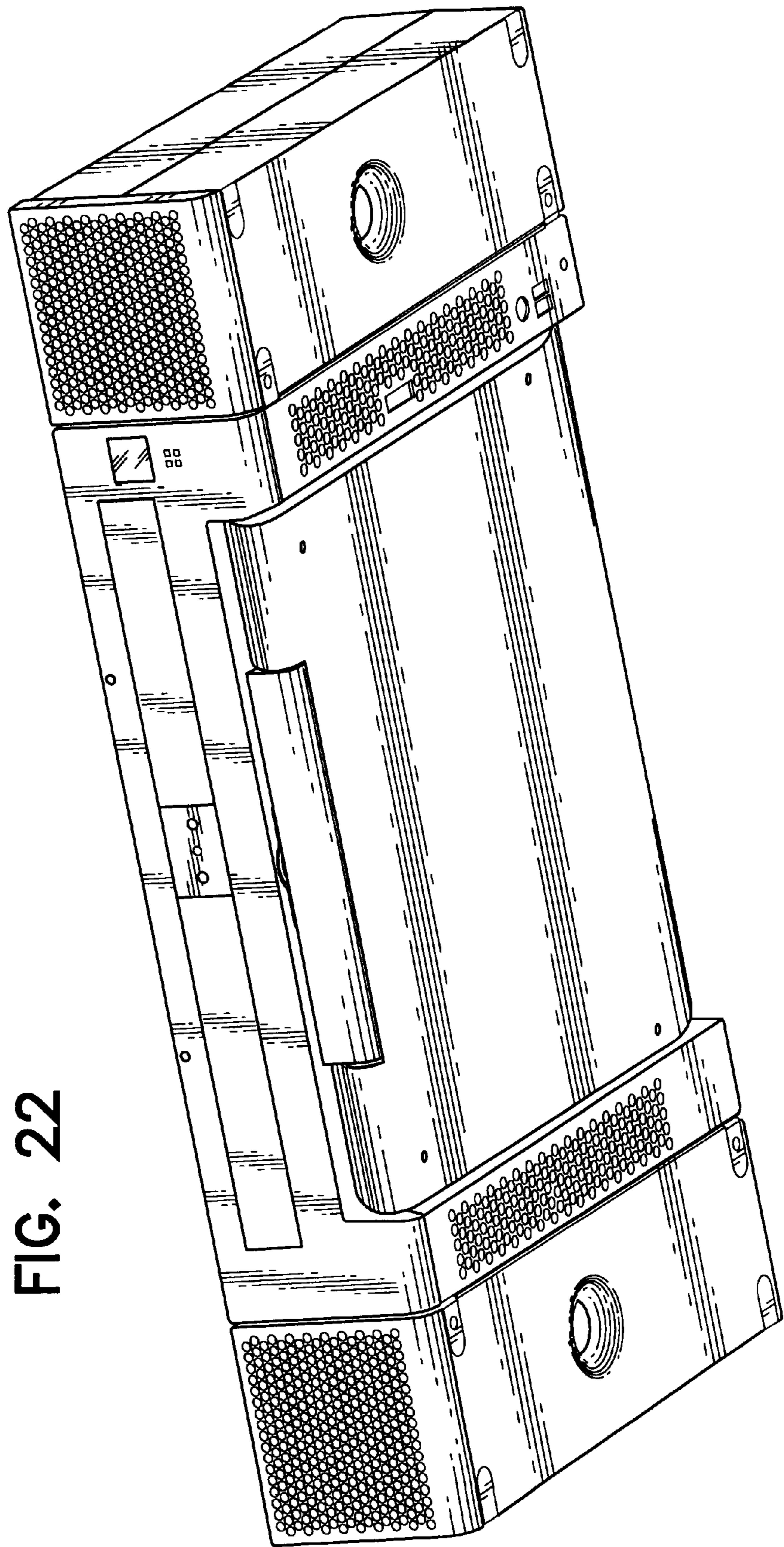


FIG. 22