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

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(54) **ELECTRONIC COMPUTER WITH DISPLAY UNIT**

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

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(51) **LOC (9) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/336**

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D14/125-129, 336, 337; 341/12; 345/104,
345/156, 168, 173; 348/180, 184, 325, 739;
349/1, 2, 11, 62; 361/679.04, 679.06, 679.21;
D6/300, 308; D18/4.1-4.4; D24/185-186
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,053,411 A * 4/2000 Nugent et al. 235/462.43
6,411,271 B1 * 6/2002 Bang et al. 345/87

(Continued)

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(57) **CLAIM**

The ornamental design for an electronic computer with display unit, as shown and described.

DESCRIPTION

FIG. 1 is a front view of an electronic computer with display unit, showing the new design.

FIG. 2 is a rear view of the electronic computer with display unit.

FIG. 3 is a right side view of the electronic computer with display unit.

FIG. 4 is a left side view of the electronic computer with display unit.

FIG. 5 is a top view of the electronic computer with display unit.

FIG. 6 is a bottom view of the electronic computer with display unit.

FIG. 7 is a front perspective view of the electronic computer with display unit, wherein the display screen is shaded to show translucency.

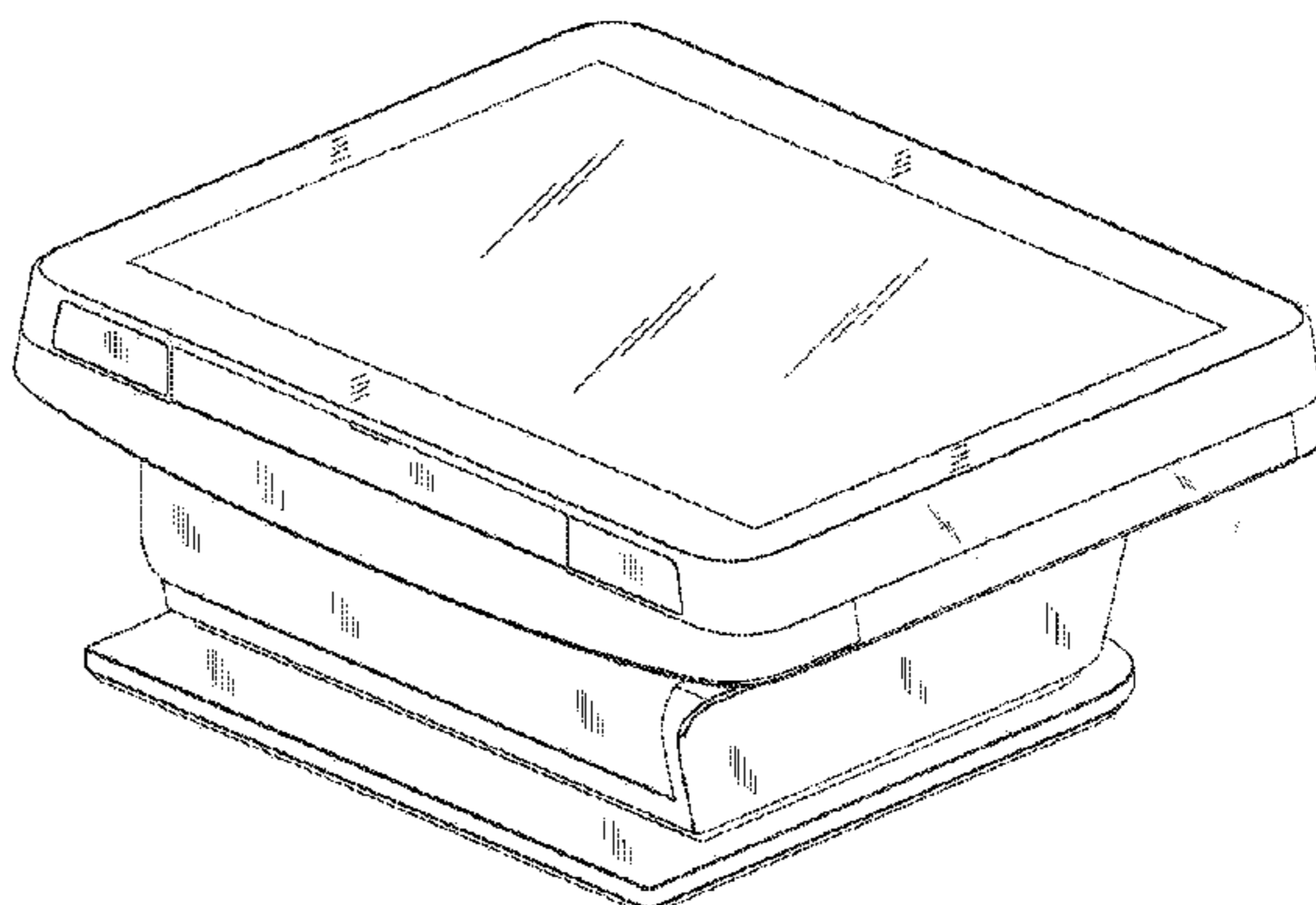
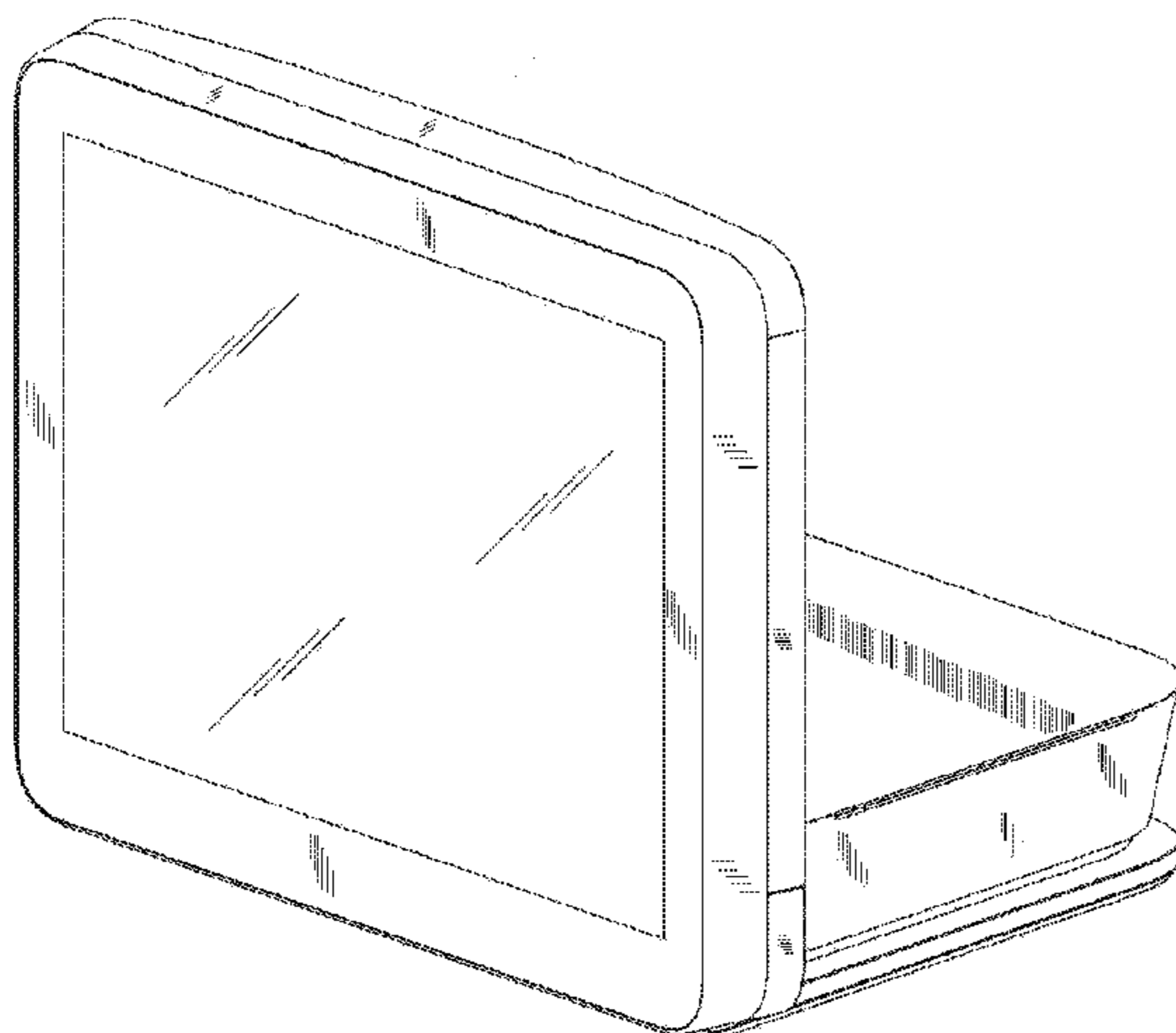
FIG. 8 is a rear perspective view of the electronic computer with display unit.

FIG. 9 is a front perspective view of the electronic computer with display unit, with the display unit shown in a tilted configuration; and,

FIG. 10 is a front perspective view of the electronic computer with display unit, with the display unit shown in another tilted configuration.

The present article is an electronic computer with a display unit that may be used for, for example, a POS (point of sales) system or other various applications. As illustrated in FIG. 7 and FIG. 8, the present article comprises: a display unit having a display screen, a heat releasing port provided as appropriate, and a base. As illustrated in FIG. 9 and FIG. 10, the angle of the display unit may be changeable.

1 Claim, 10 Drawing Sheets



US D680,108 S

Page 2

U.S. PATENT DOCUMENTS

6,487,068	B1	*	11/2002	Rahemtulla	.....	361/679.04			
D474,228	S	*	5/2003	Katou et al.	.....	D18/4.3			
D494,176	S	*	8/2004	Porter et al.	.....	D14/388			
D544,028	S	*	6/2007	Hanafusa et al.	.....	D18/4.4			
D558,262	S	*	12/2007	Hong et al.	.....	D18/50			
D563,405	S	*	3/2008	Taniho et al.	.....	D14/336			
D614,617	S	*	4/2010	Pepper et al.	.....	D14/336			
D618,192	S	*	6/2010	Huang et al.	.....	D14/130			
D620,519	S	*	7/2010	Branck et al.	.....	D18/4.4			
D640,254	S	*	6/2011	Pepper et al.	.....	D14/336			

* cited by examiner

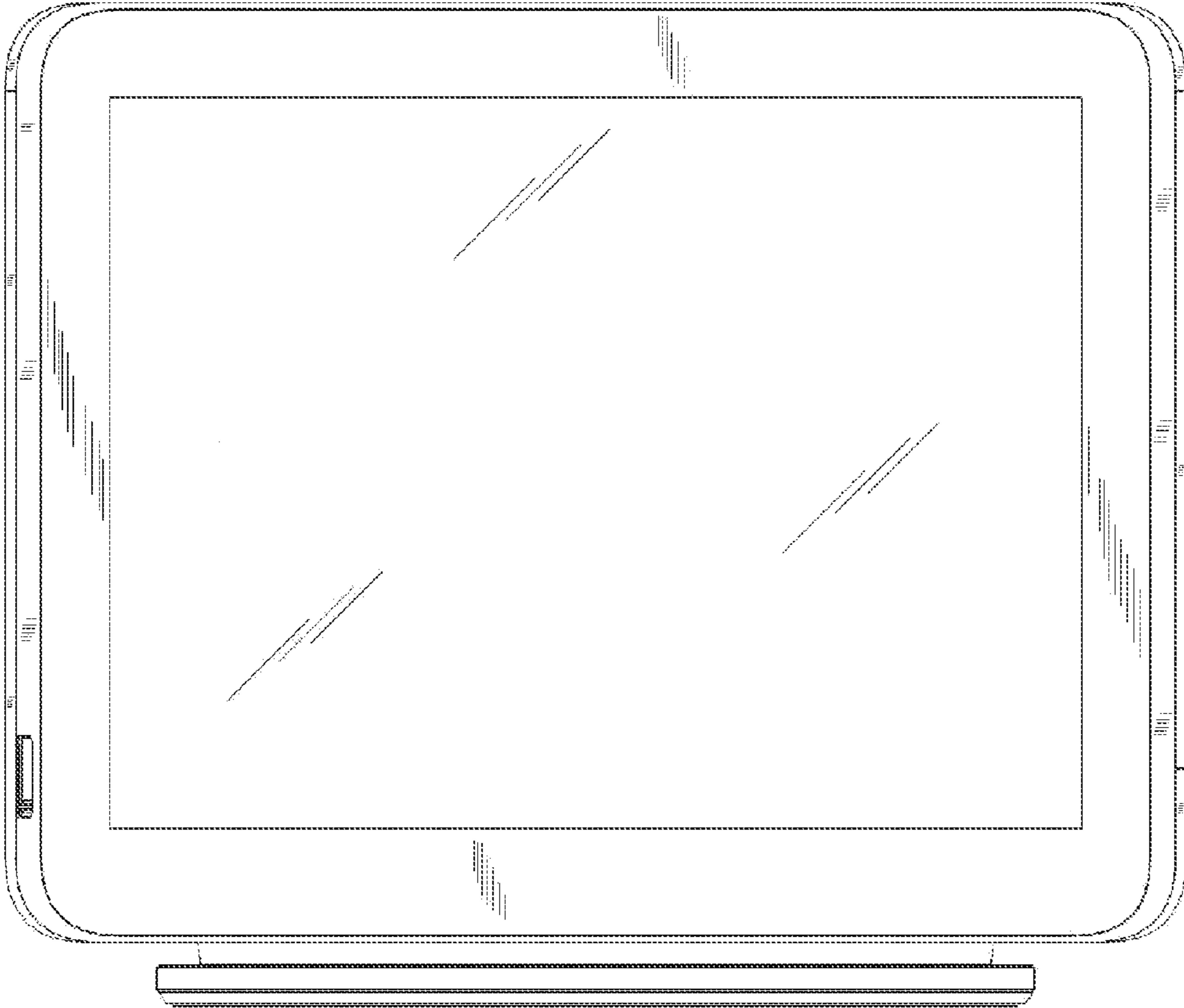


Fig. 1

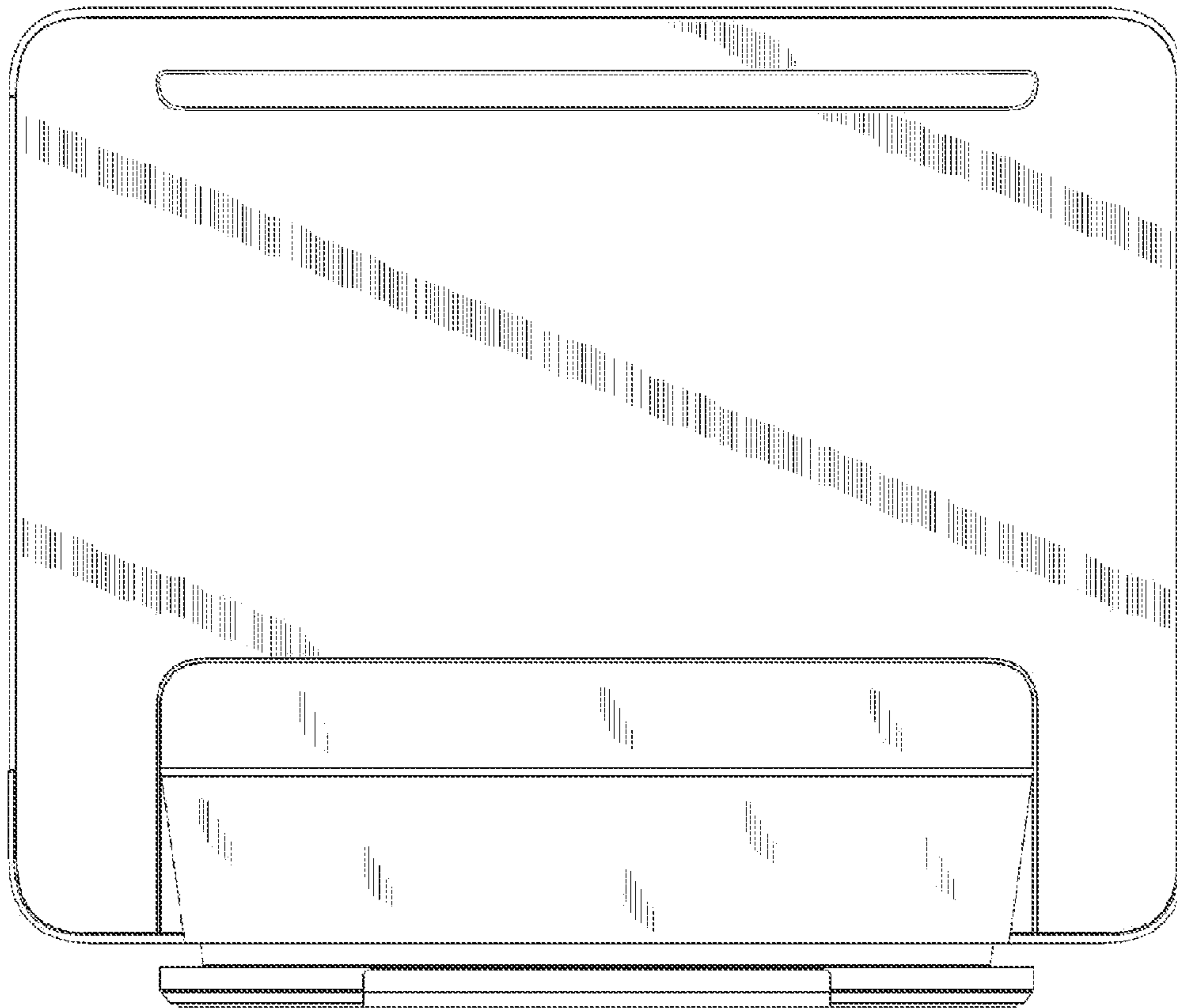


Fig. 2

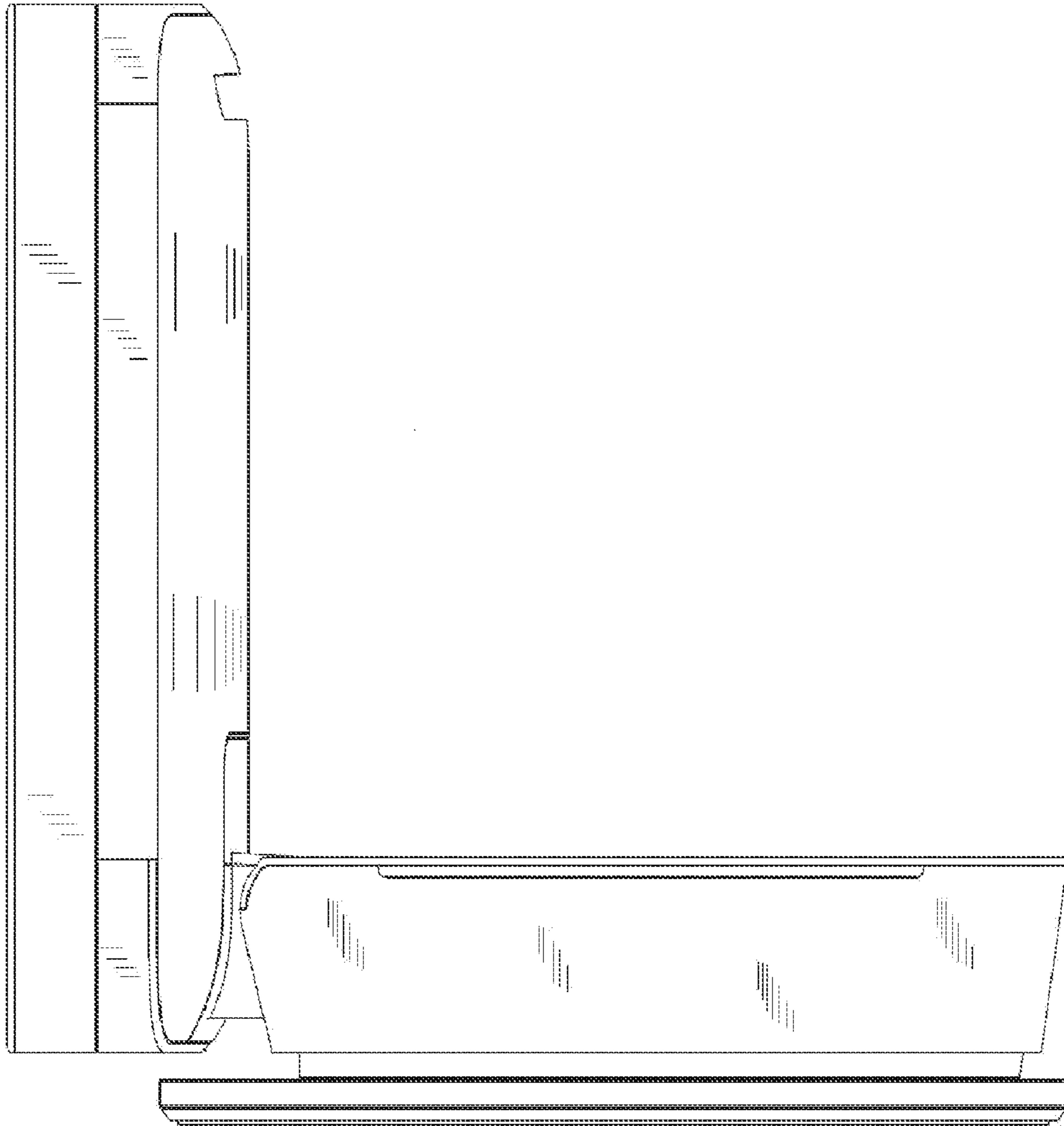


Fig. 3

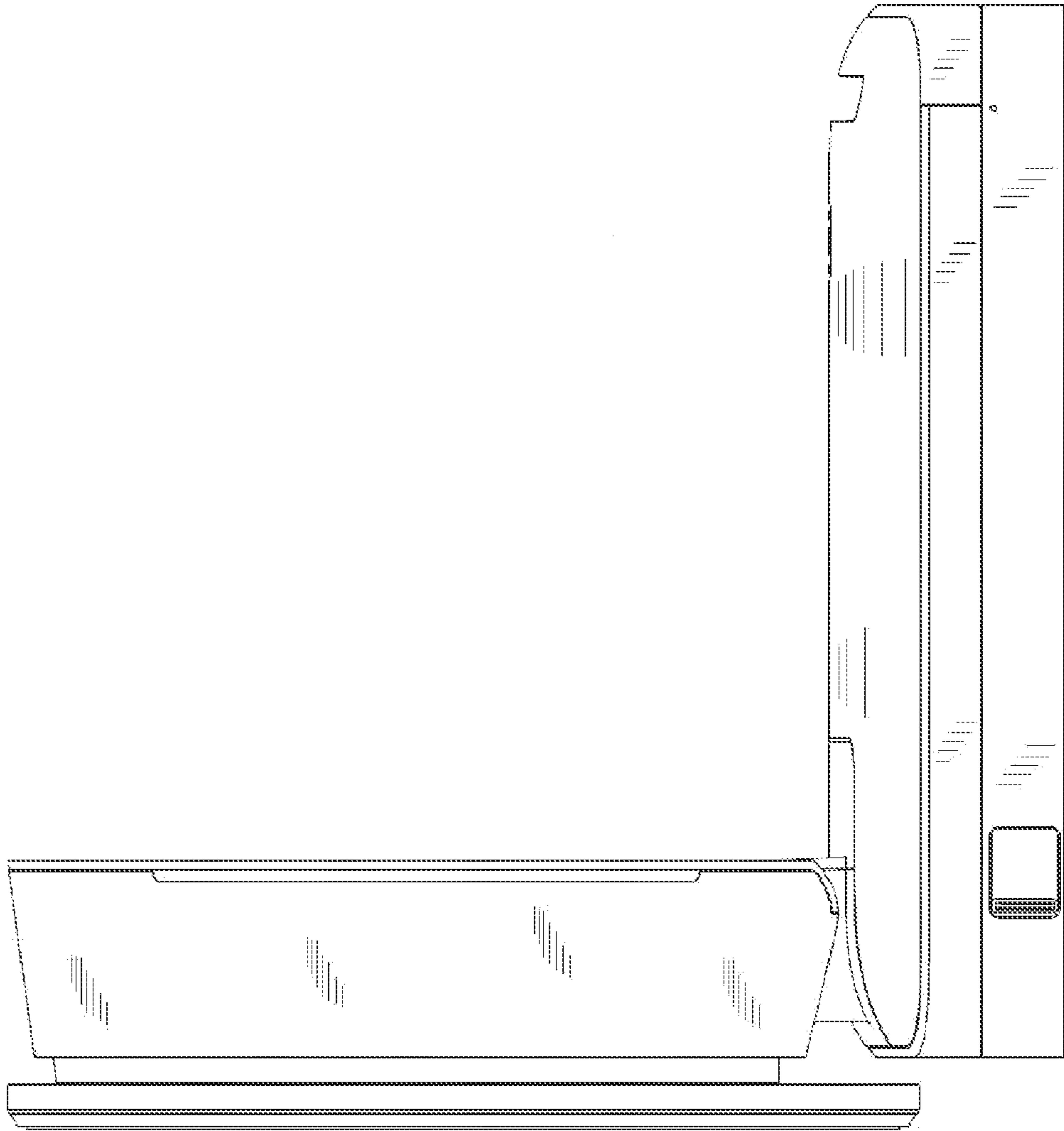


Fig. 4

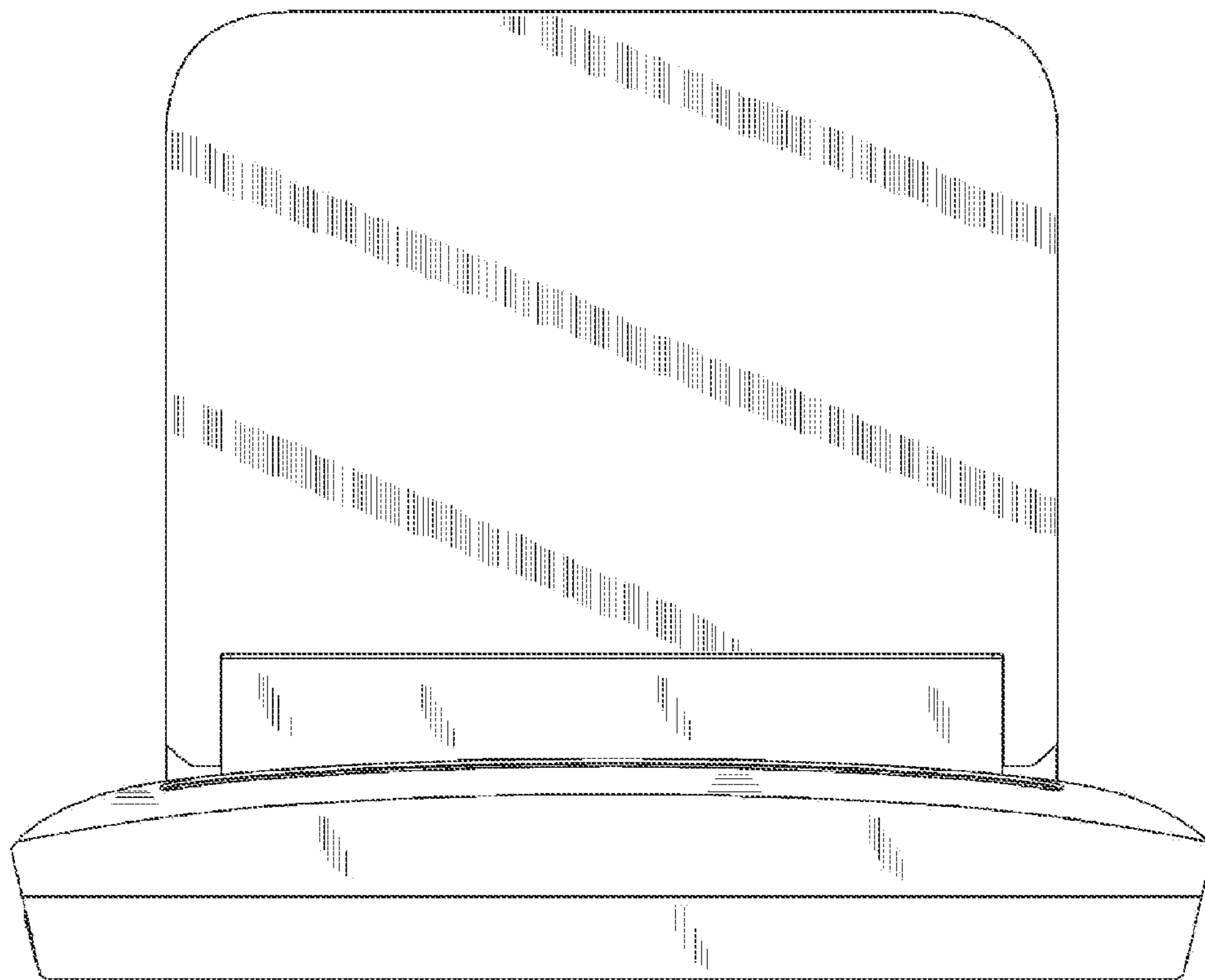


Fig. 5

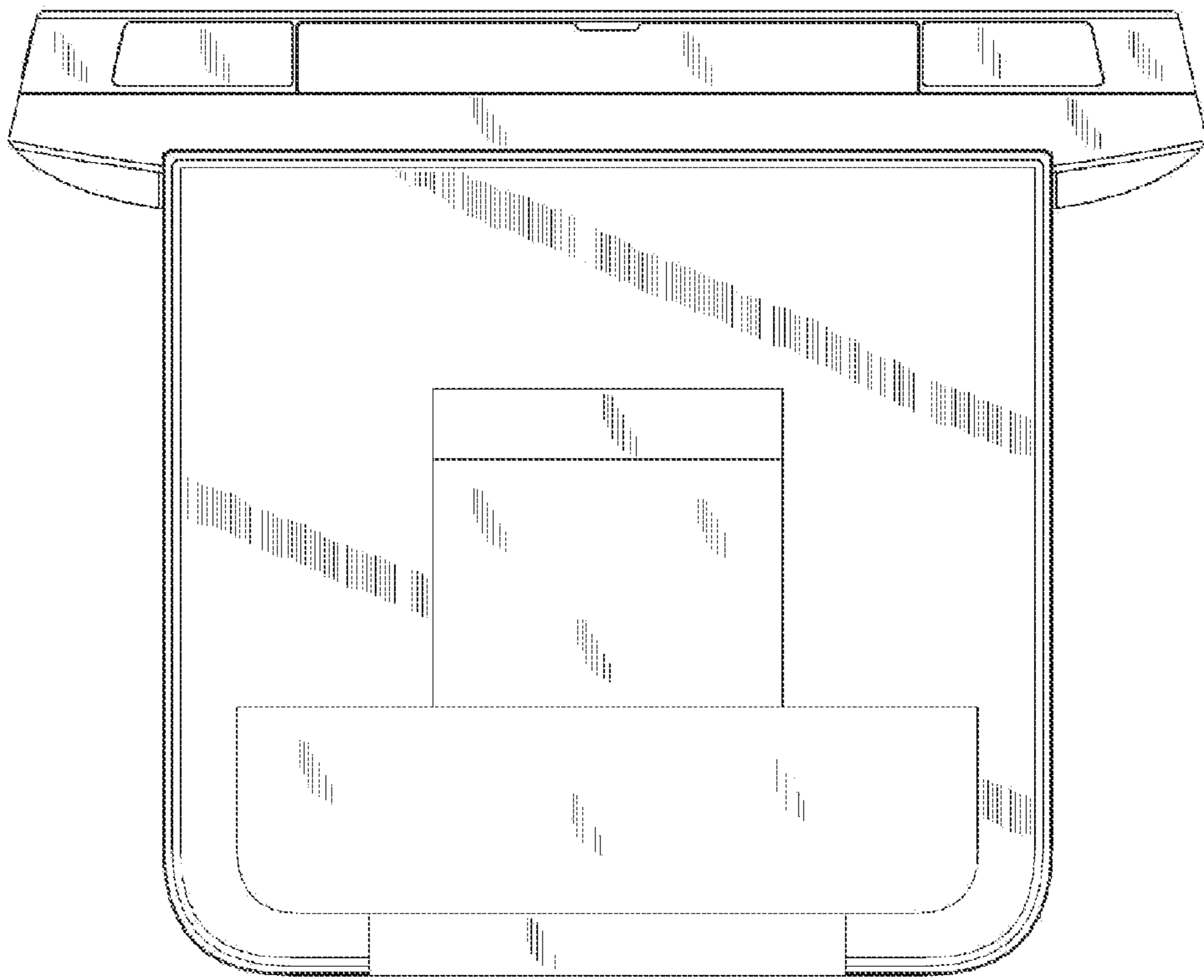


Fig. 6

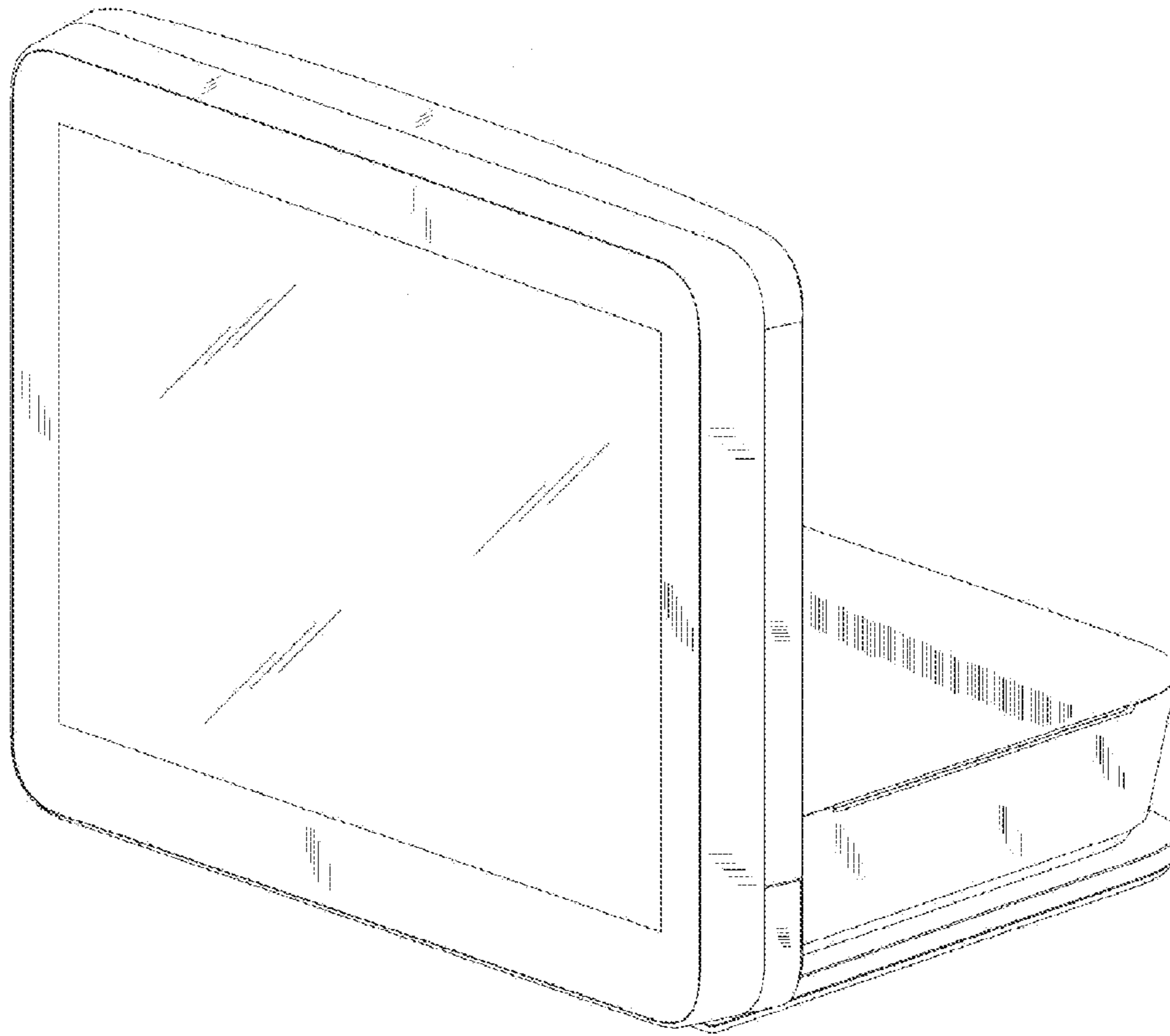


Fig. 7

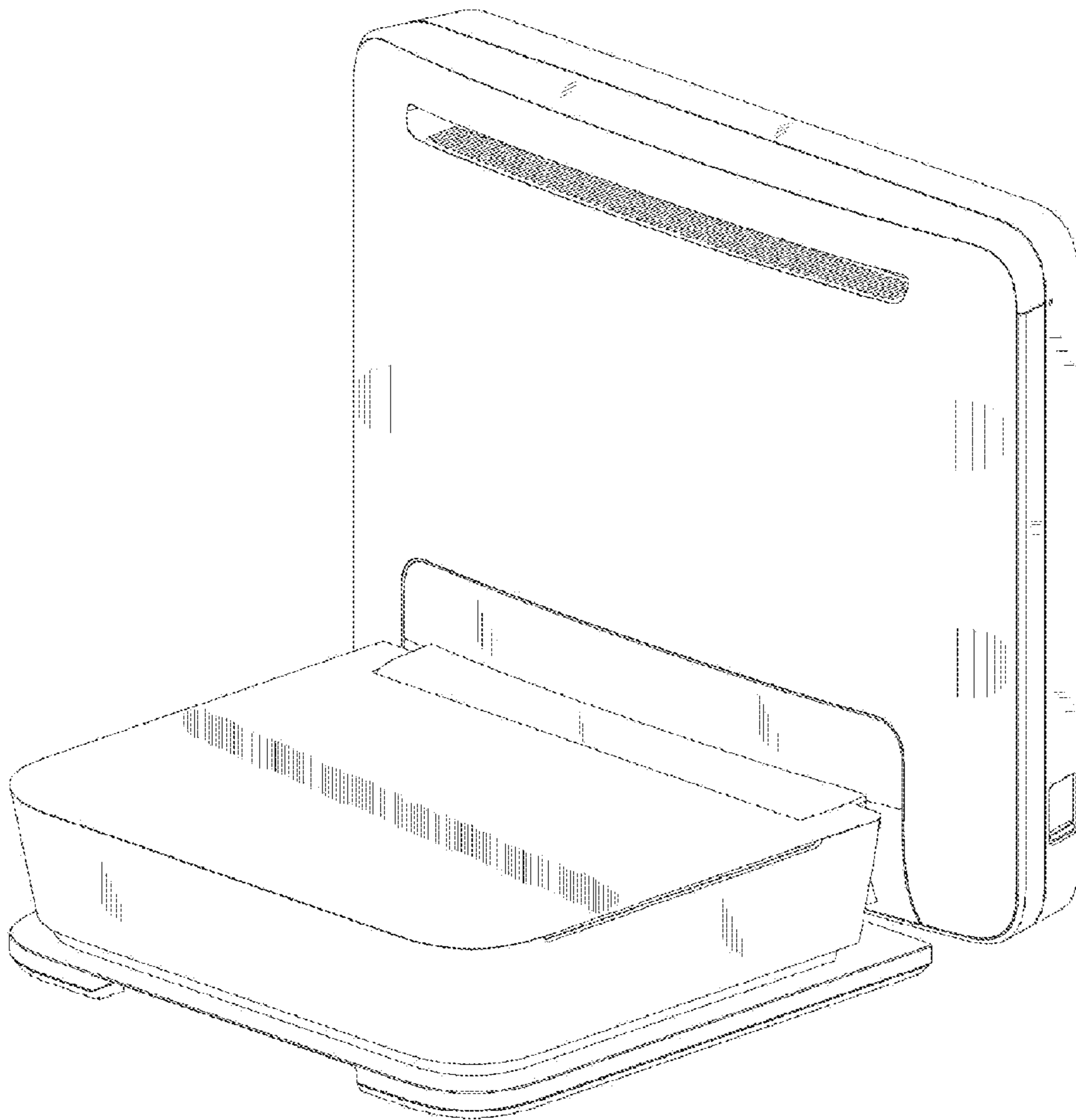


Fig. 8

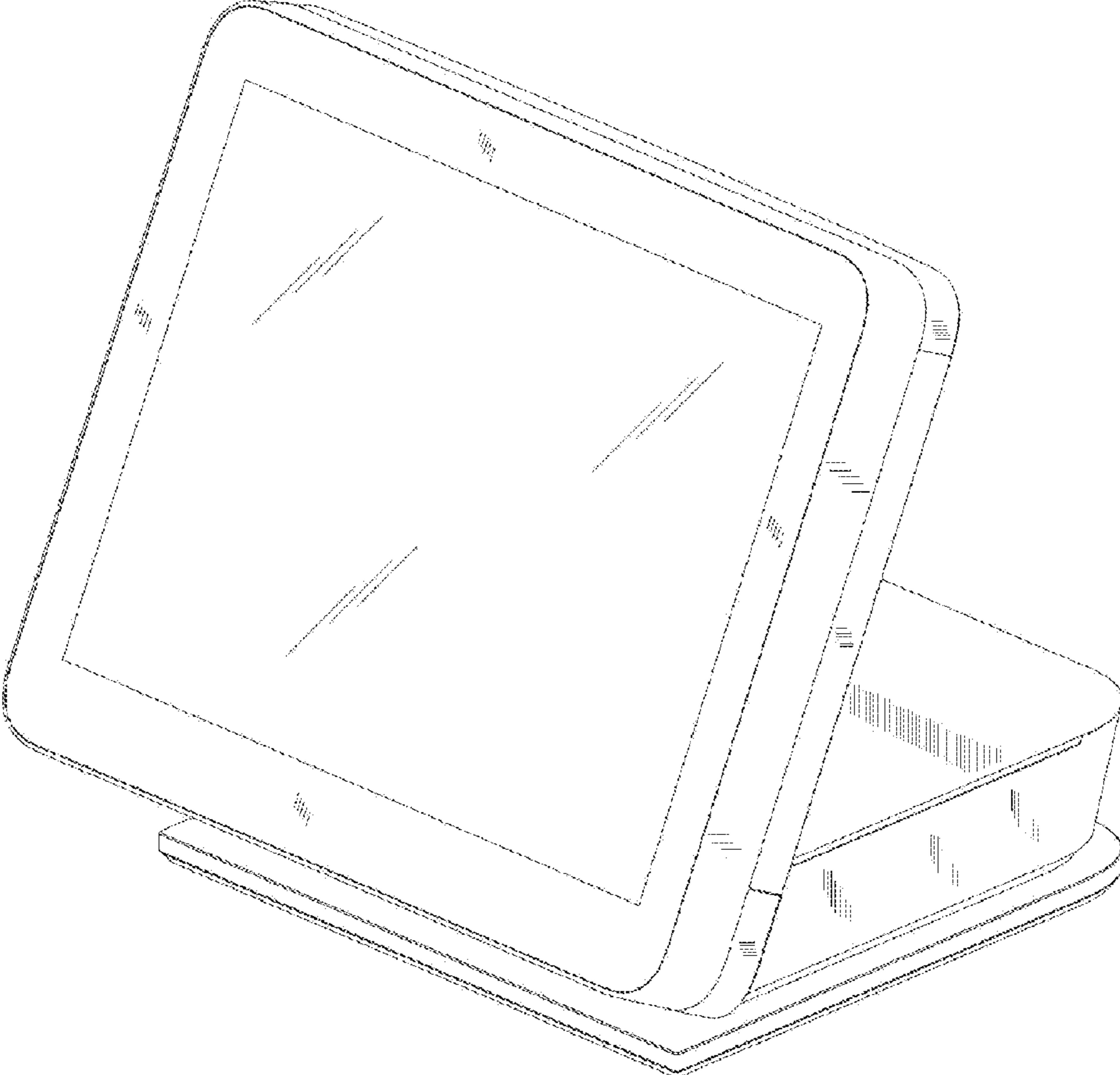


Fig. 9

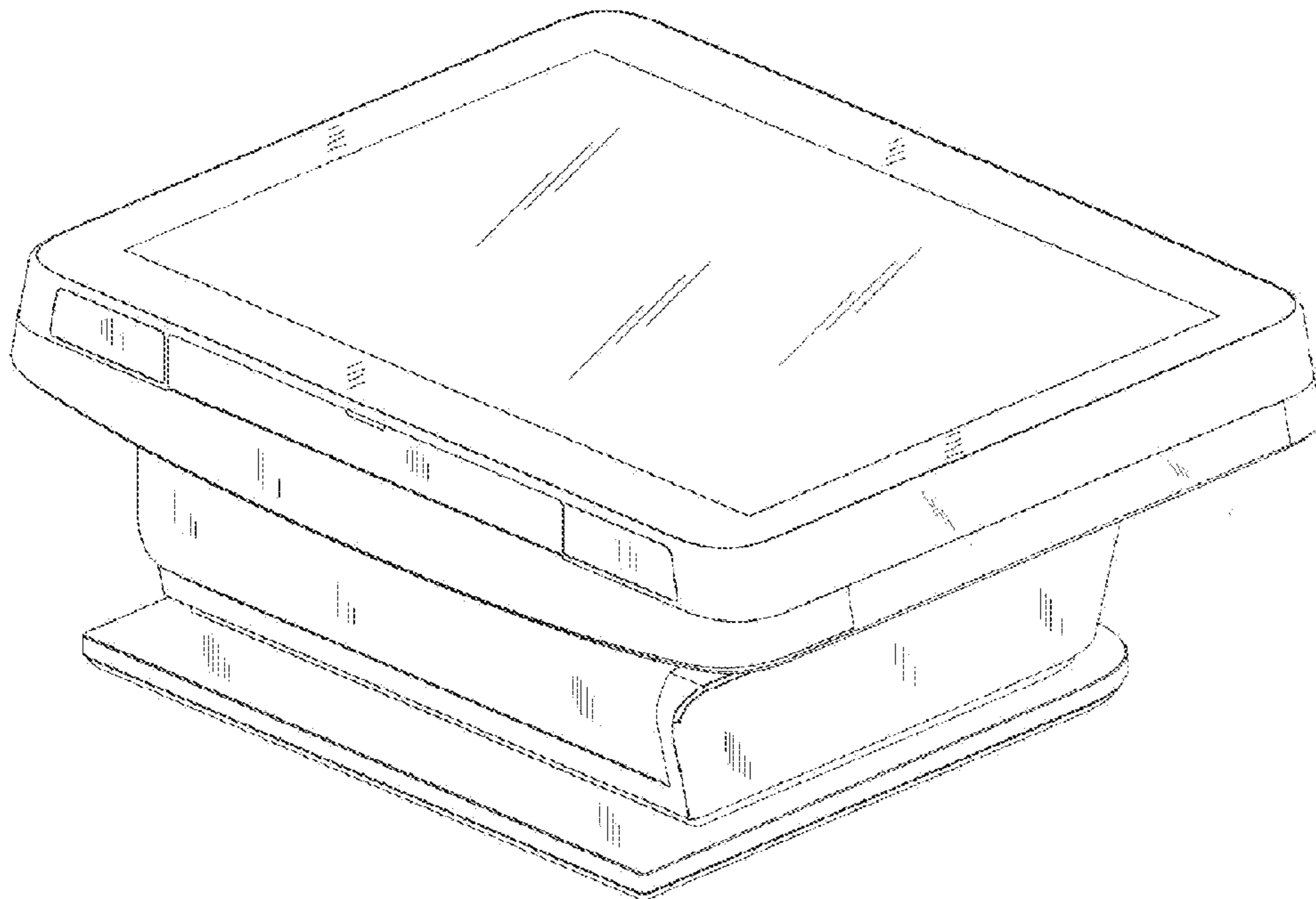


Fig. 10