

US00D545861S

(12) **United States Design Patent**  
**Naruki**

(10) **Patent No.:** **US D545,861 S**  
(45) **Date of Patent:** **\*\* Jul. 3, 2007**

(54) **LIQUID CRYSTAL PROJECTOR**

D506,771 S 6/2005 Ooshima et al.

(75) Inventor: **Masatomo Naruki**, Kawasaki (JP)

FOREIGN PATENT DOCUMENTS

(73) Assignee: **Kabushiki Kaisha Toshiba** (JP)

JP	1115366	7/2001
JP	1170864	4/2003
JP	1177377	6/2003
JP	1201428	4/2004

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

(21) Appl. No.: **29/235,785**

OTHER PUBLICATIONS

(22) Filed: **Aug. 8, 2005**

Extract of Dempa Shimbun (newspaper) showing a projector (PB6100), Apr. 15, 2004.

(30) **Foreign Application Priority Data**

B&H Summer 2004 Catalog, pp. 124-127, dated Jun. 2004.

Jun. 10, 2005 (JP) ..... 2005-016945

\* cited by examiner

(51) **LOC (8) Cl.** ..... **16-02**

*Primary Examiner*—Ian Simmons

(52) **U.S. Cl.** ..... **D16/230; D16/221; D16/225**

*Assistant Examiner*—W. Laymon

(58) **Field of Classification Search** ..... D16/205,  
D16/208, 213, 221, 225, 230, 231, 234; D21/514;  
349/5, 7, 8, 9, 58; 352/34, 242; 353/115,  
353/119, 122

(74) *Attorney, Agent, or Firm*—Banner & Witcoff, Ltd.

See application file for complete search history.

(57) **CLAIM**

The ornamental design for a liquid crystal projector, as shown and described.

(56) **References Cited**

**DESCRIPTION**

U.S. PATENT DOCUMENTS

FIG. 1 is a front, top and right side perspective view of a liquid crystal projector, showing my new design;

D425,539 S *	5/2000	Fujii et al.	.....	D16/231
D450,076 S *	11/2001	Fujimaki	.....	D16/230
D451,941 S *	12/2001	Takizawa	.....	D16/230
D474,799 S *	5/2003	Kawasaki et al.	.....	D16/230
D475,389 S *	6/2003	Kurokawa	.....	D16/230
D477,833 S	7/2003	Kurokawa et al.		
D479,261 S *	9/2003	Kawasaki et al.	.....	D16/230
D491,973 S	6/2004	Morishita et al.		
D499,753 S	12/2004	Shigemura et al.		
D506,770 S *	6/2005	Saeki et al.	.....	D16/230

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

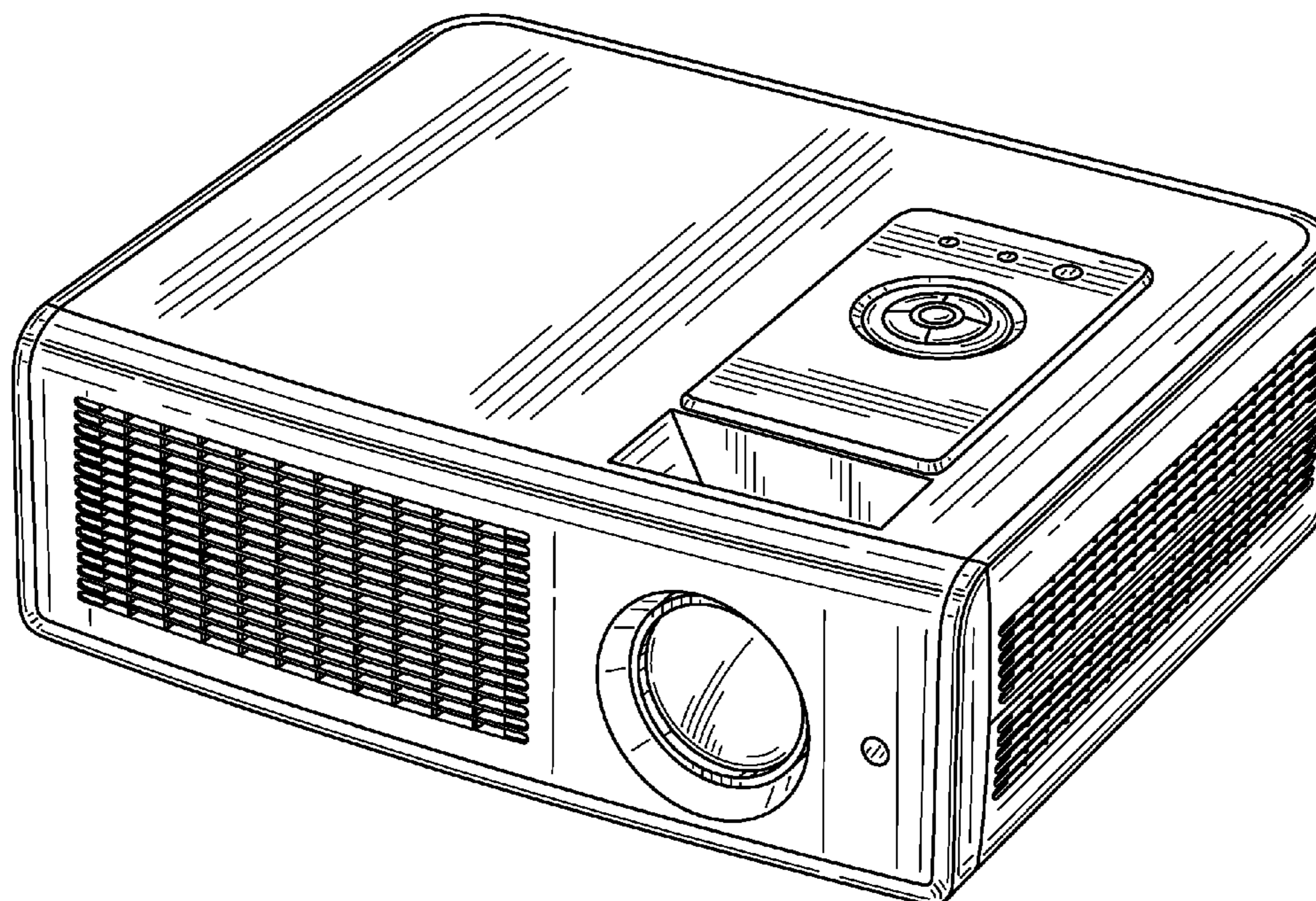
FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a right side elevational view thereof; and,

FIG. 7 is a left side elevational view thereof.

**1 Claim, 5 Drawing Sheets**



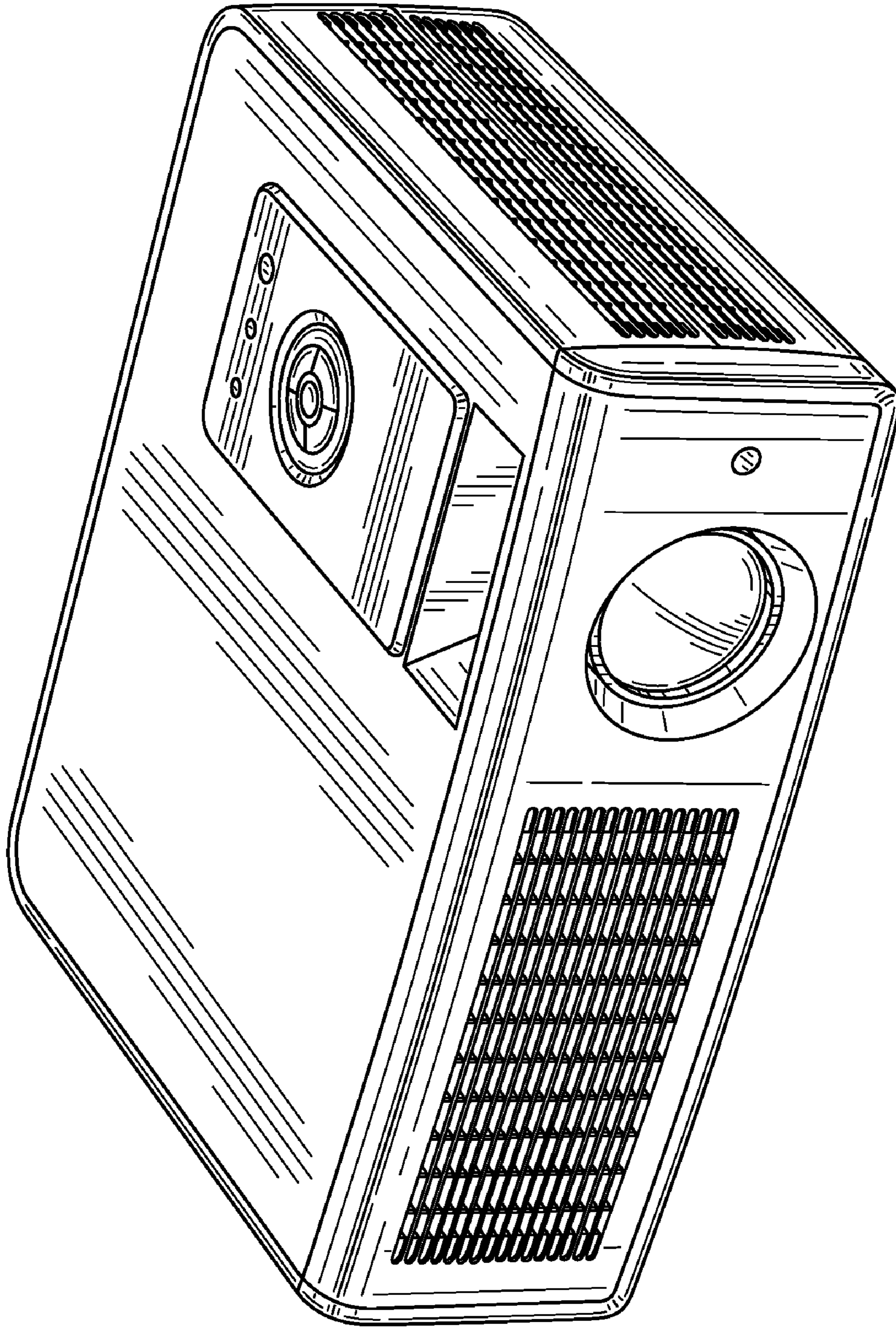


FIG. 1

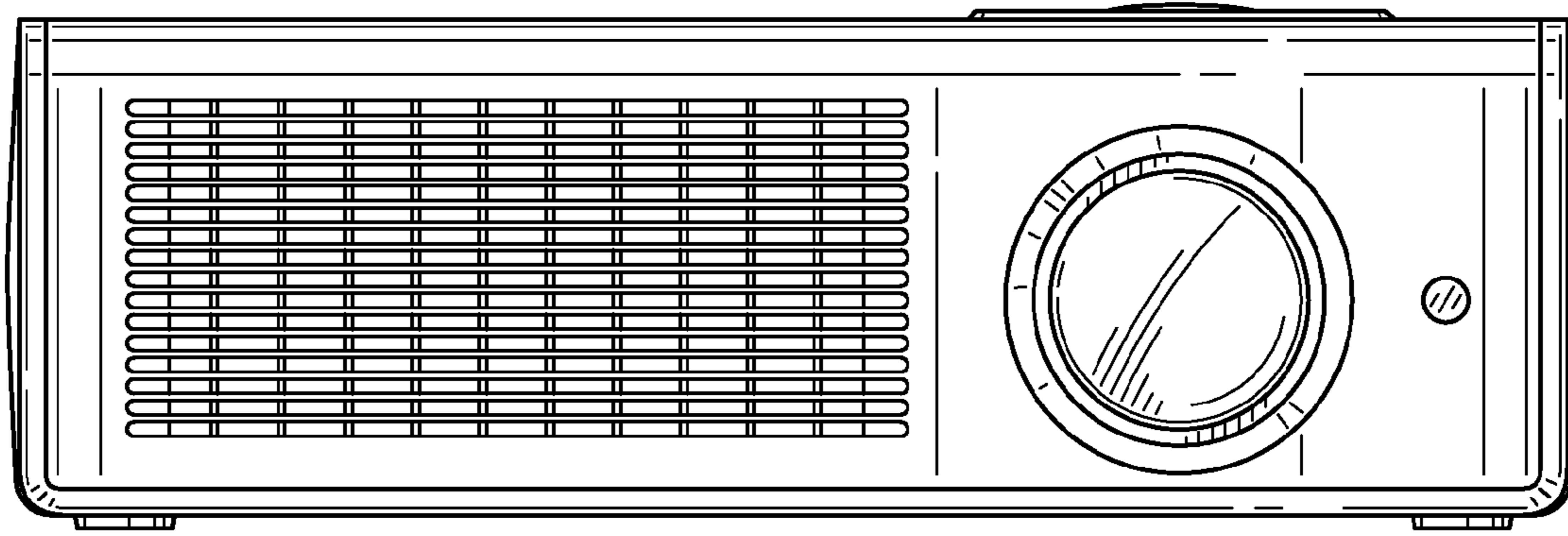


FIG. 2

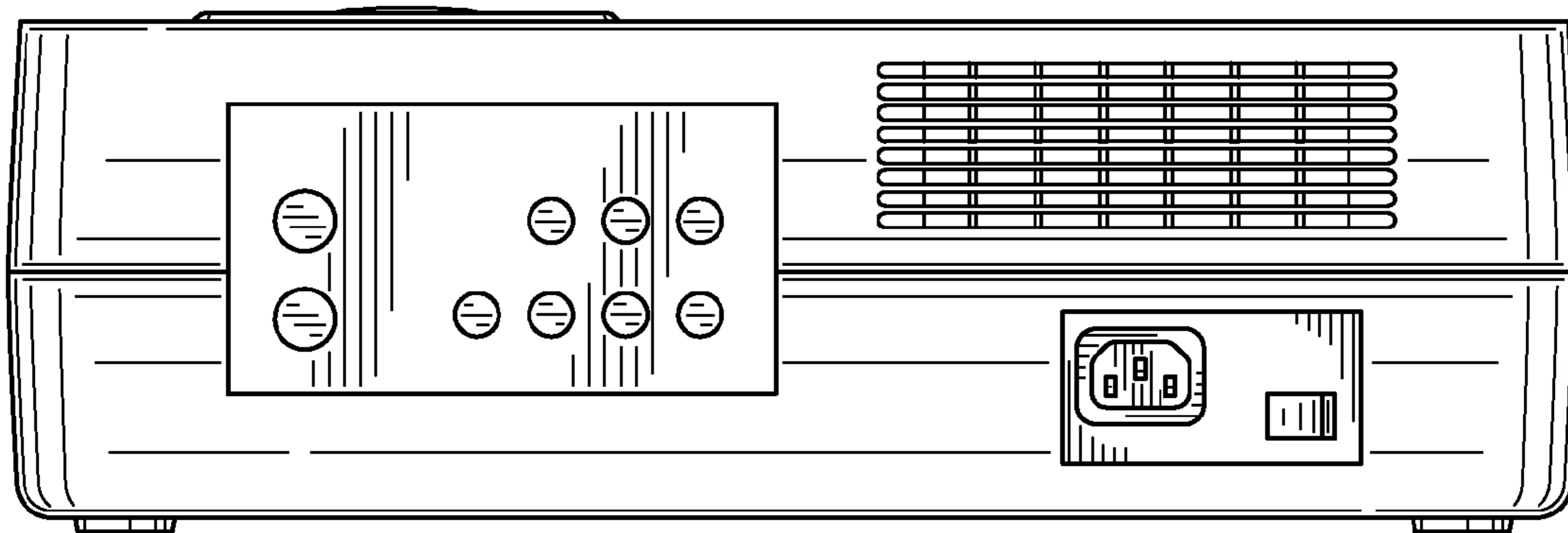


FIG. 3

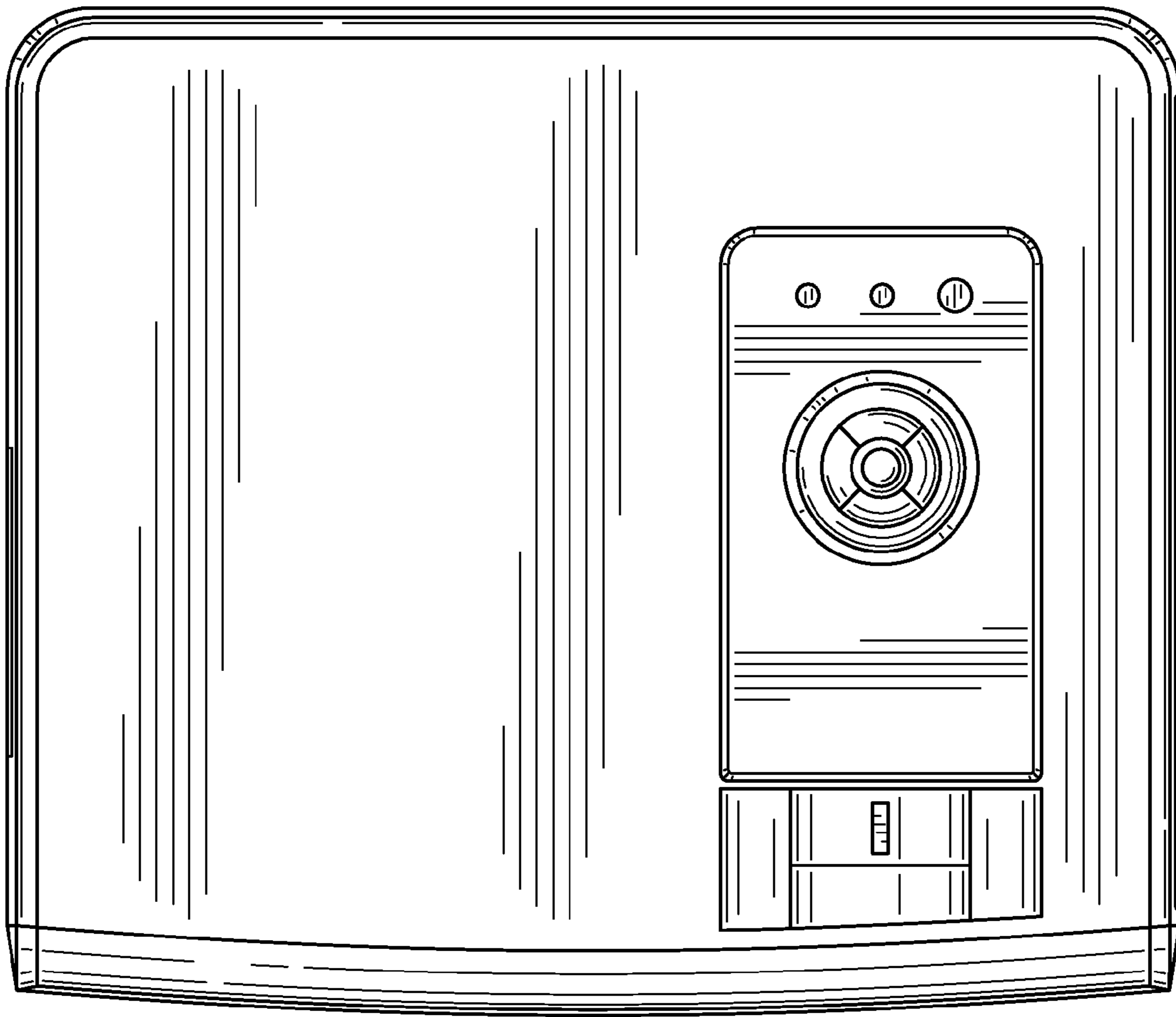


FIG. 4

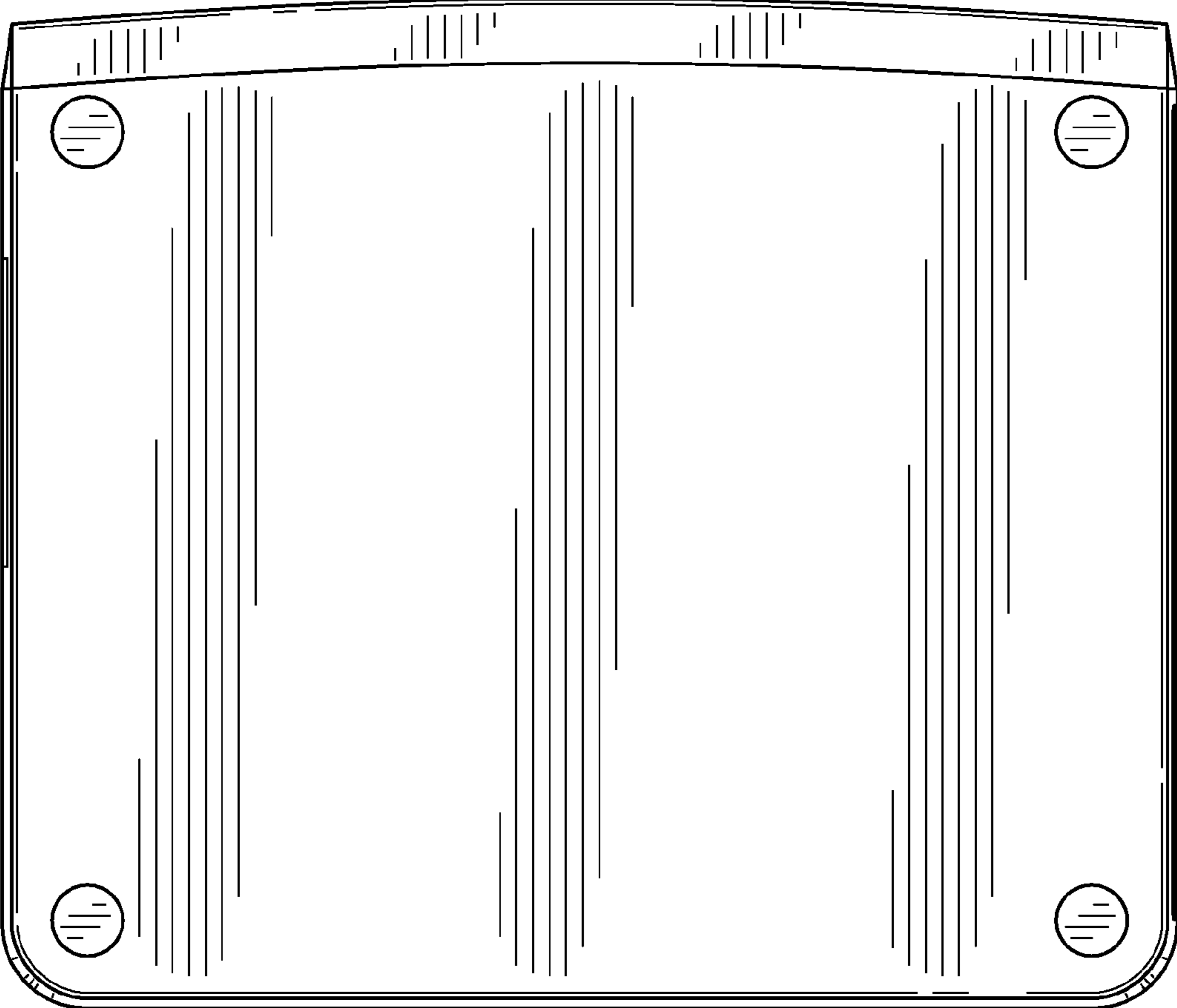


FIG. 5

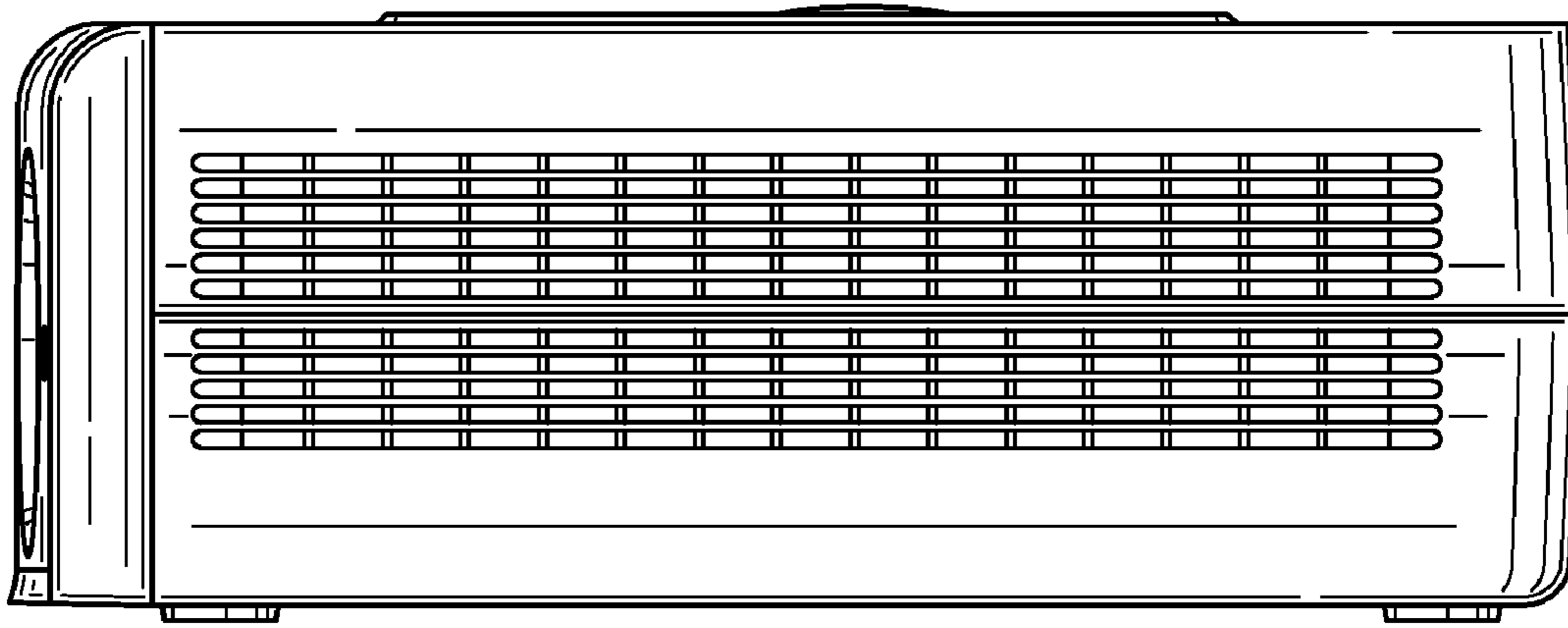


FIG. 6

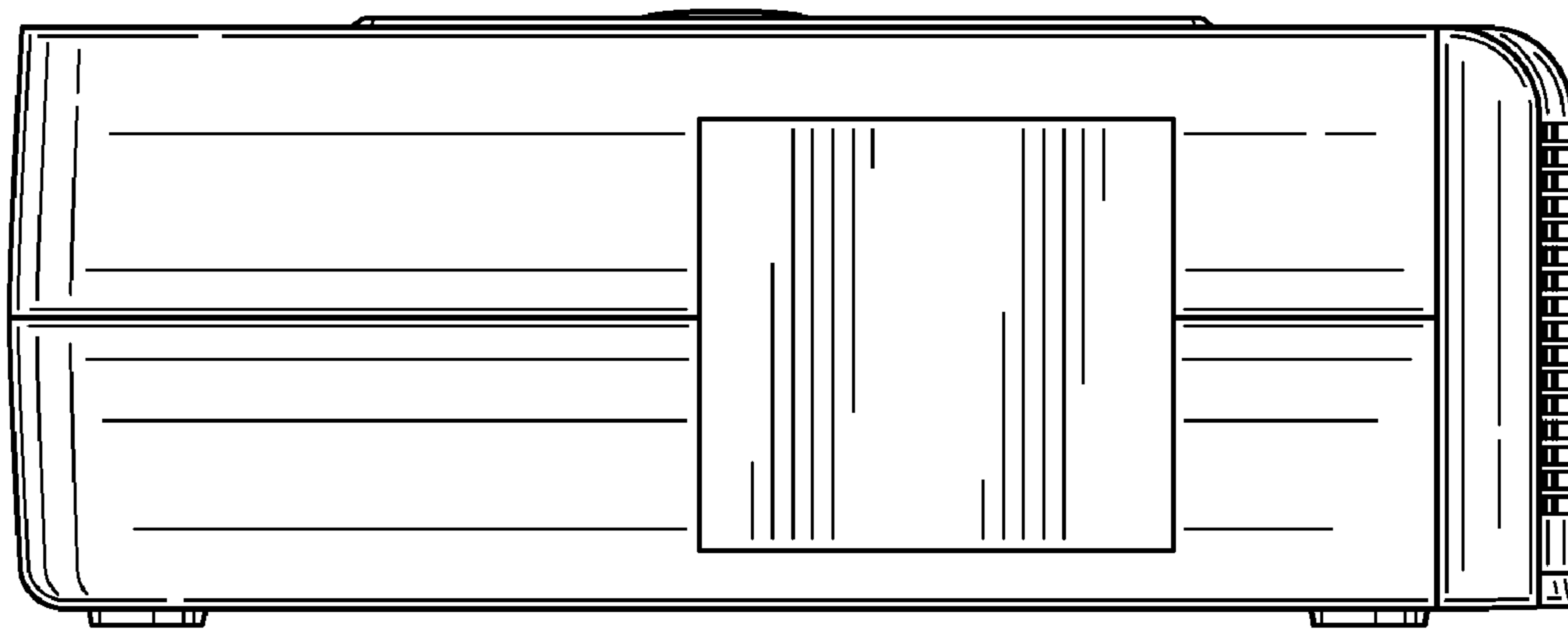


FIG. 7