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

(10) **Patent No.:** **US D450,077 S**

(45) **Date of Patent:** **\*\* Nov. 6, 2001**

(54) **PROJECTOR**

(75) Inventor: **Kazuki Isono**, Tokyo (JP)

(73) Assignee: **Sony Corporation**, Tokyo (JP)

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

(21) Appl. No.: **29/139,792**

(22) Filed: **Apr. 6, 2001**

(51) **LOC (7) Cl.** ..... **16-02**

(52) **U.S. Cl.** ..... **D16/230**

(58) **Field of Search** ..... D16/200-205,  
D16/208, 213, 221, 225, 230, 231, 234;  
D21/514; 352/34, 242; 353/115, 119, 122

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D. 331,768	*	12/1992	Saeki et al. ....	D16/225
D. 398,019		9/1998	Uehara .....	D16/231
D. 409,644	*	5/1999	Uehara .....	D16/234
D. 414,794	*	10/1999	Isono .....	D16/230
D. 420,376	*	2/2000	Iwabuchi et al. ....	D16/231
D. 433,049	*	10/2000	Murakami .....	D16/231
3,269,793	*	8/1966	White, Jr. ....	D16/230

**OTHER PUBLICATIONS**

Sharp Catalog, Sep. 1993 cover page.\*  
Catalog "95", p. 56, Sony Corporation, Jul. 2000.

\* cited by examiner

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(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a perspective view of a projector showing my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

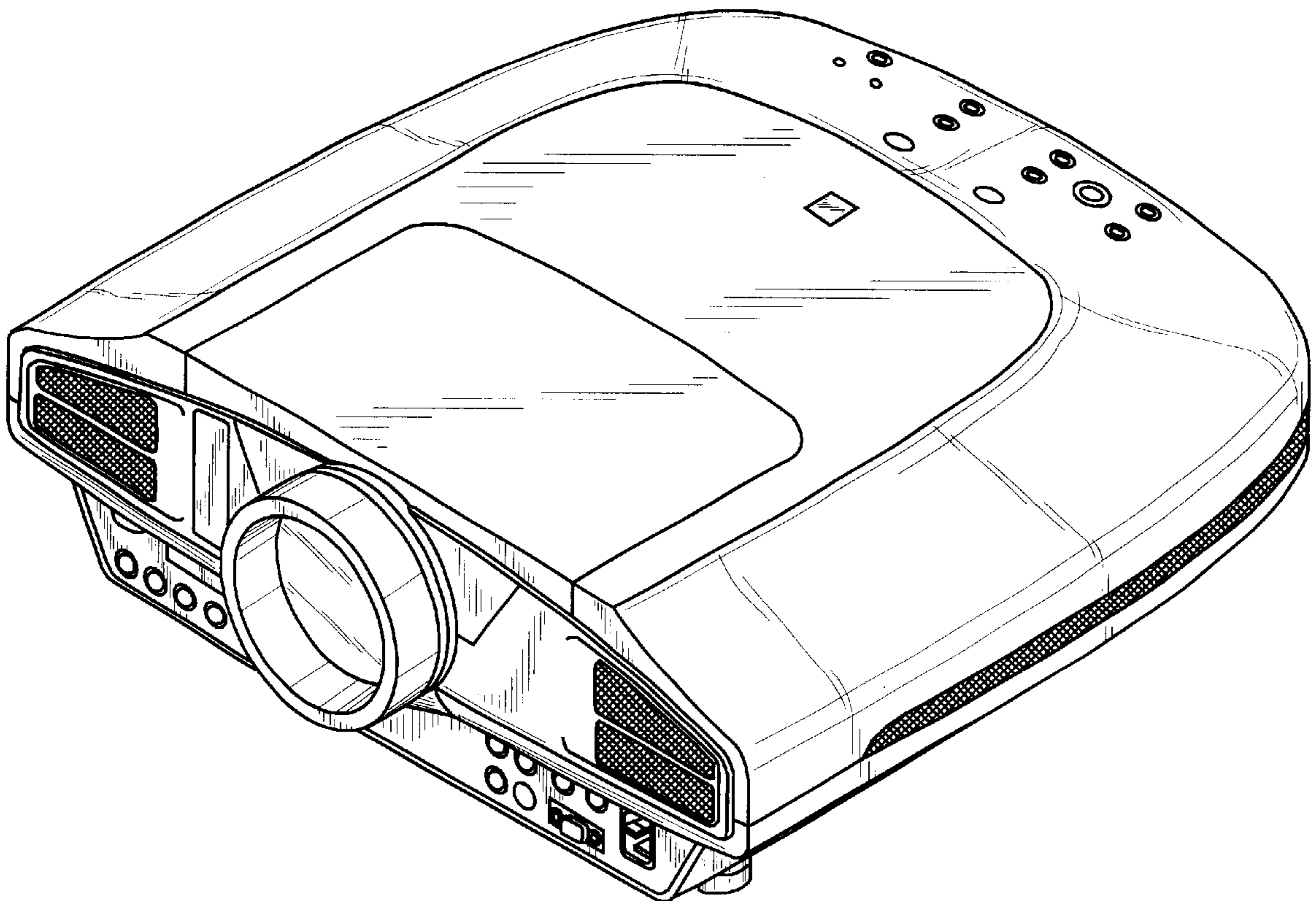
FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

**1 Claim, 4 Drawing Sheets**



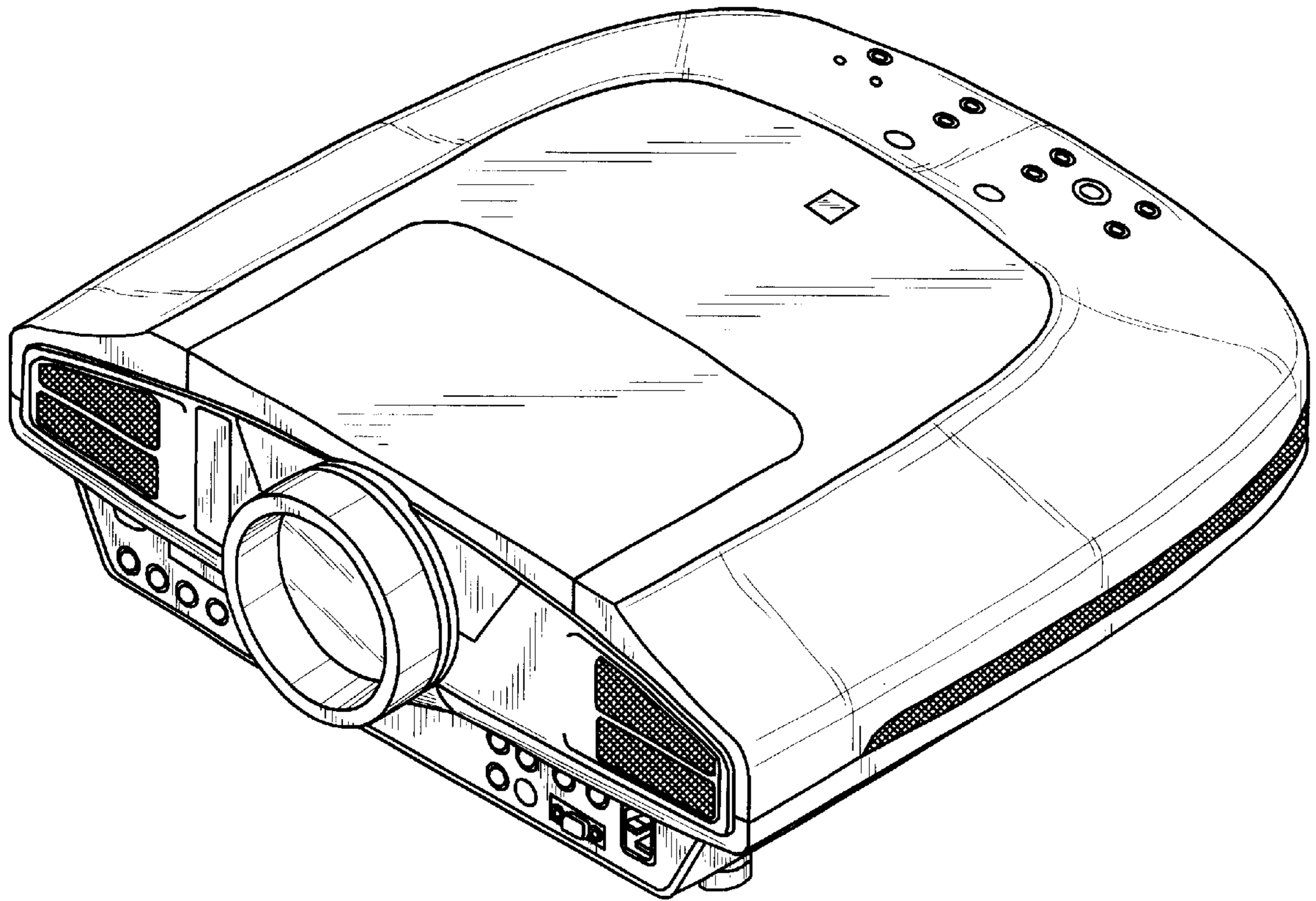
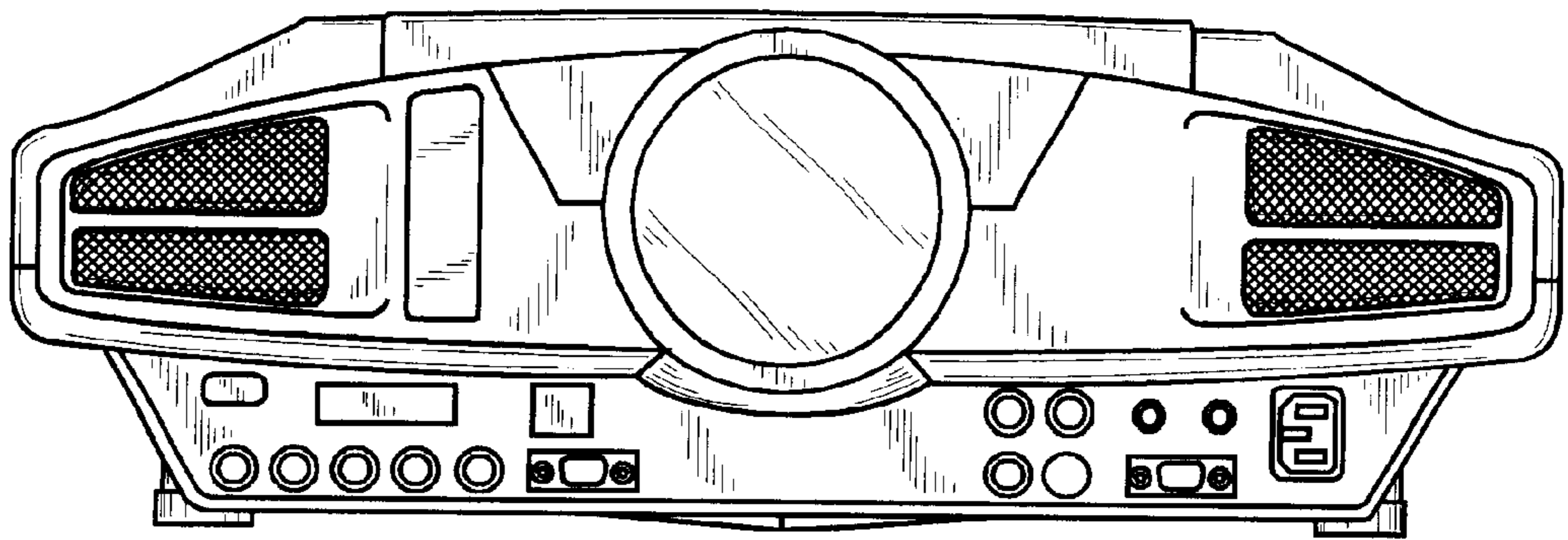
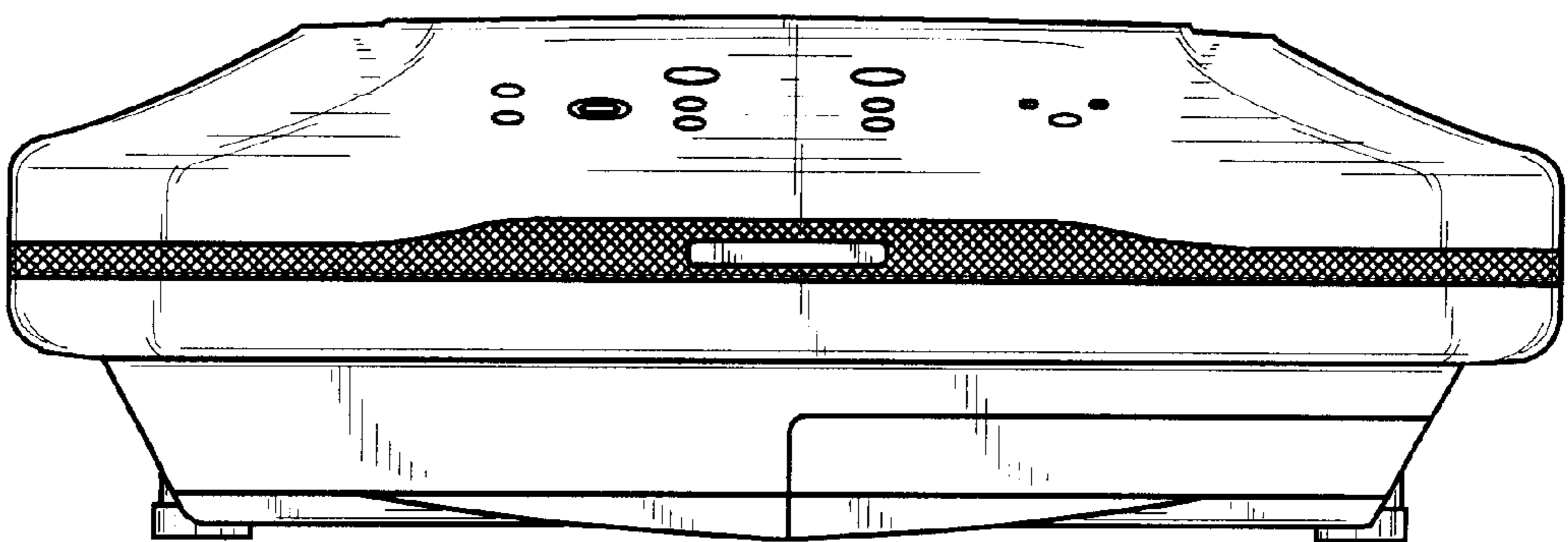


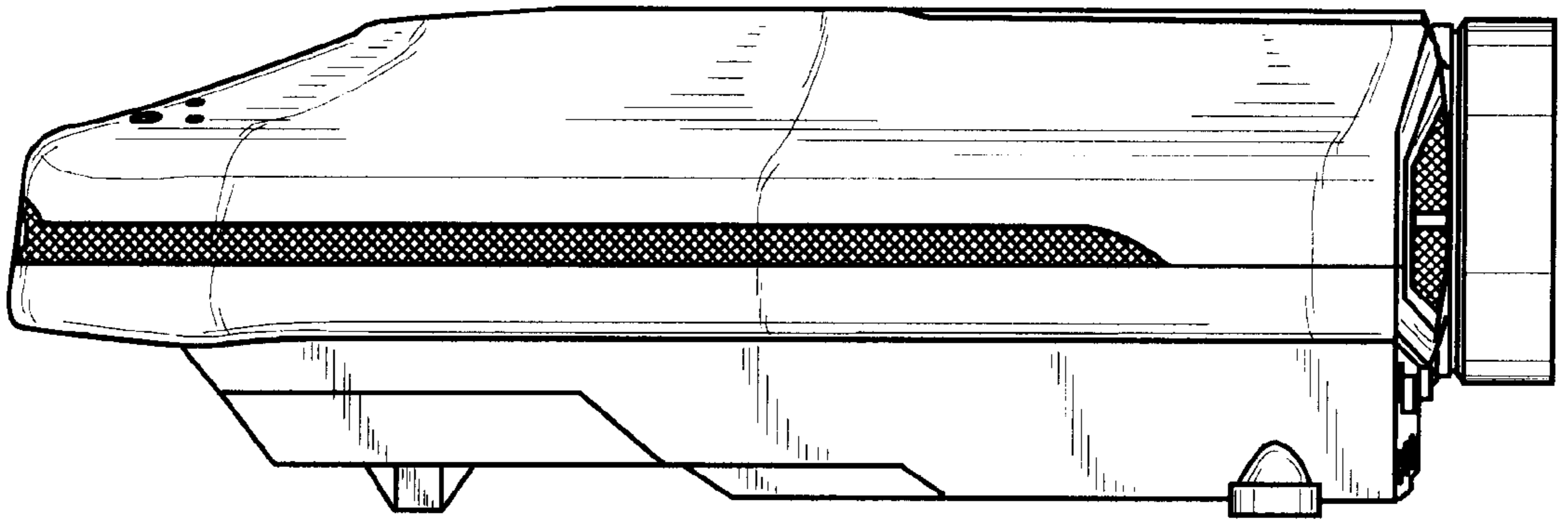
Fig. 1



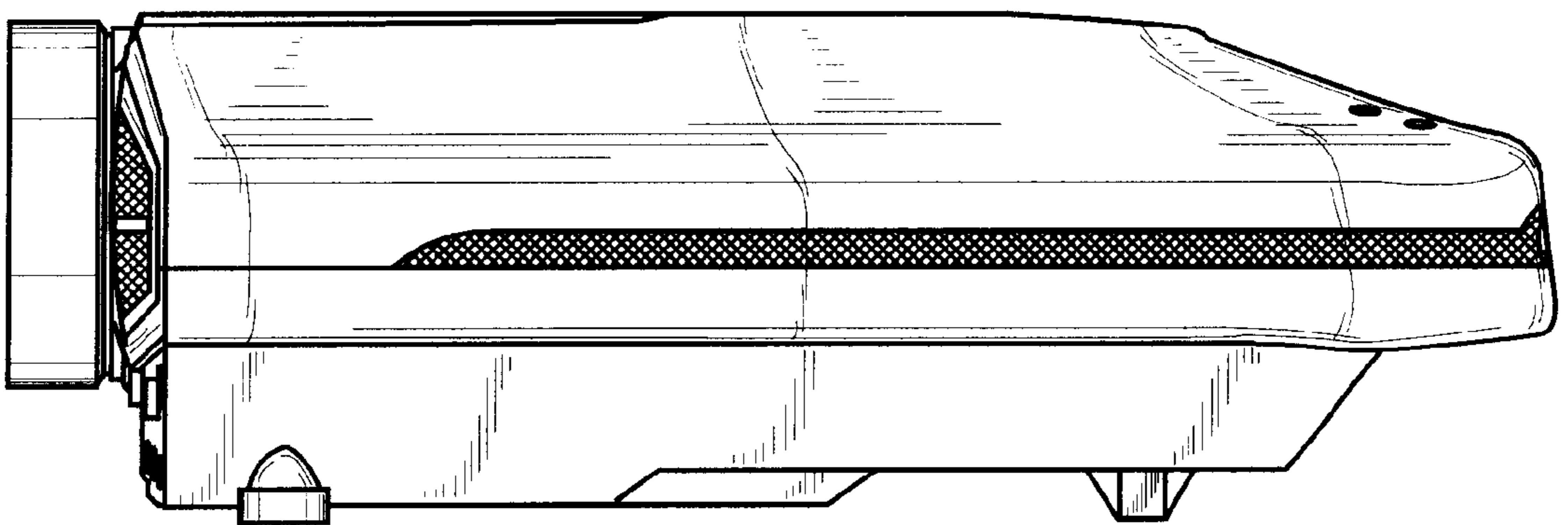
**Fig. 2**



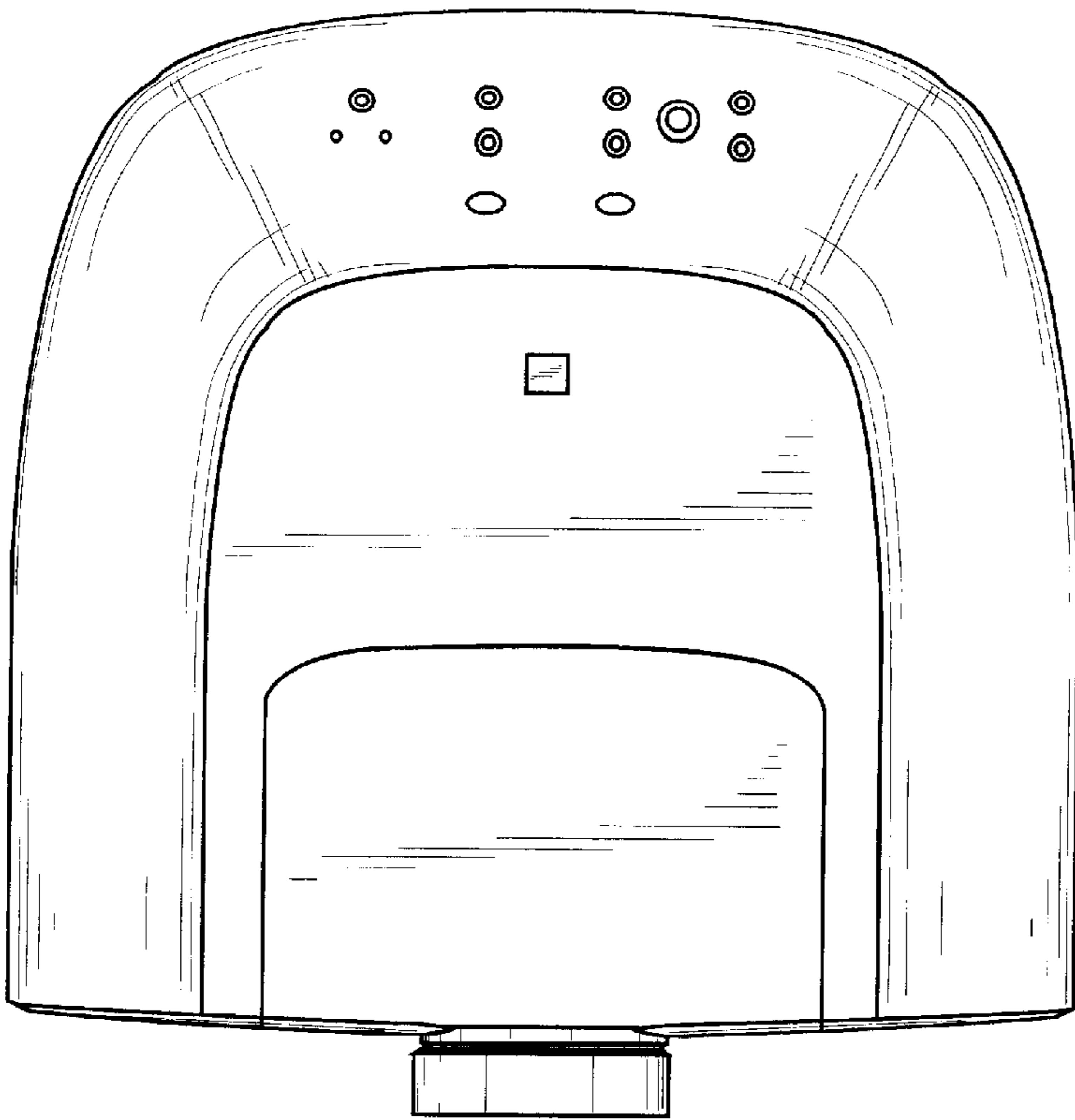
**Fig. 3**



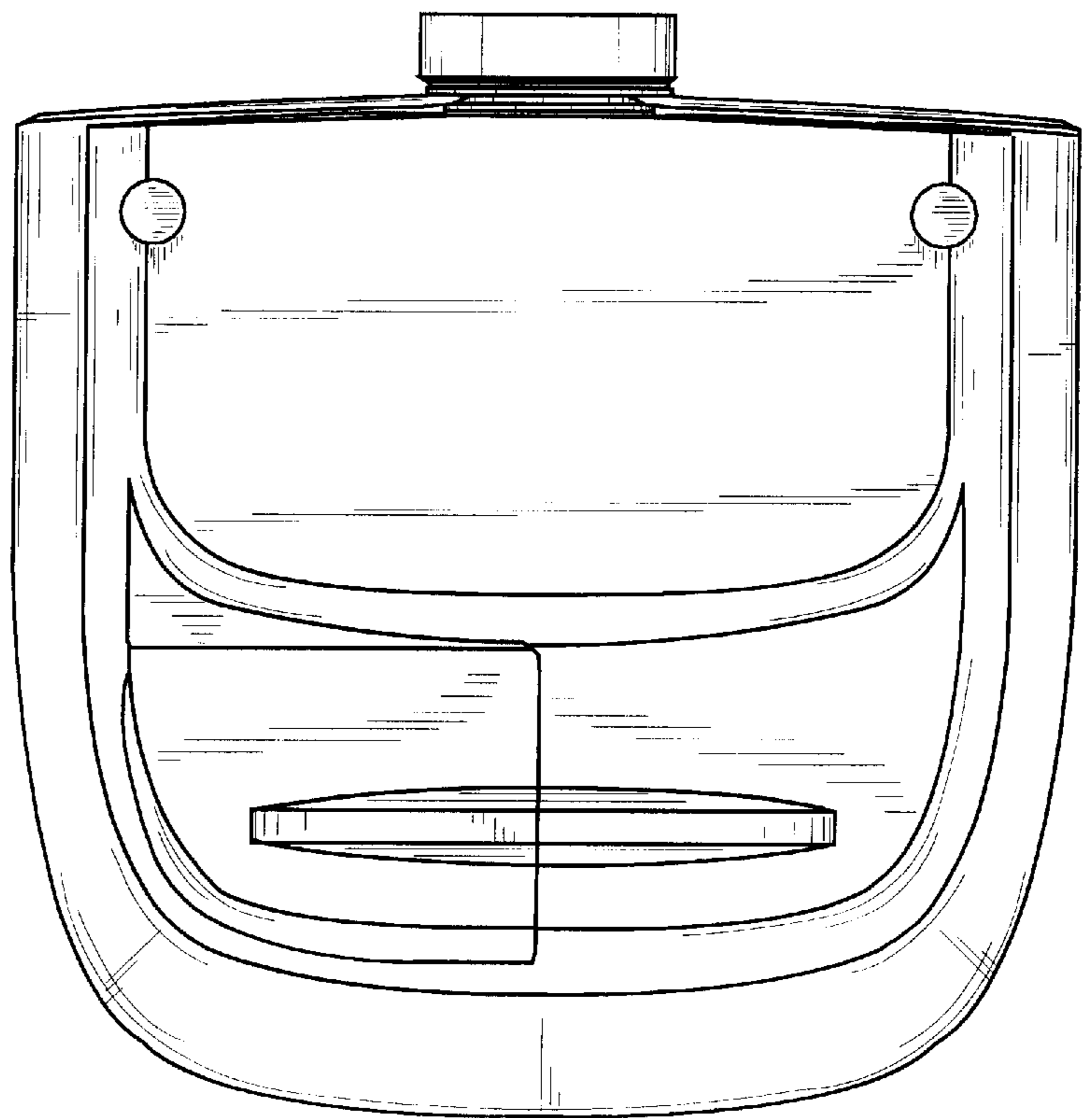
**Fig. 4**



**Fig. 5**



**Fig. 6**



**Fig. 7**