



US00D474799S

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

(10) **Patent No.:** **US D474,799 S**

(45) **Date of Patent:** **\*\* May 20, 2003**

(54) **PROJECTOR**

(75) Inventors: **Mugio Kawasaki**, Suwa (JP); **Hirohisa Nakano**, Suwa (JP)

(73) Assignee: **Seiko Epson Corp.**, Tokyo (JP)

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

(21) Appl. No.: **29/167,287**

(22) Filed: **Sep. 12, 2002**

(30) **Foreign Application Priority Data**

Mar. 28, 2002 (JP) ..... 2002-008290

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

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

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

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D387,795 S \* 12/1997 Sakamoto ..... D16/231
- D437,337 S \* 2/2001 Kawasaki et al. .... D16/230
- D449,060 S \* 10/2001 Saeki et al. .... D16/230
- D450,076 S \* 11/2001 Fujimaki ..... D16/230

- D454,360 S \* 3/2002 Shimizu et al. .... D16/230
- D464,074 S \* 10/2002 Miyazaki ..... D16/230
- 6,488,380 B1 \* 12/2002 Fujimori ..... 353/119
- 2002/0140909 A1 \* 10/2002 Tanaka ..... 353/119

**FOREIGN PATENT DOCUMENTS**

JP HB12011534 2/2001

\* cited by examiner

*Primary Examiner*—Adir Aronovich

(74) *Attorney, Agent, or Firm*—Oliff & Berridge, PLC

(57) **CLAIM**

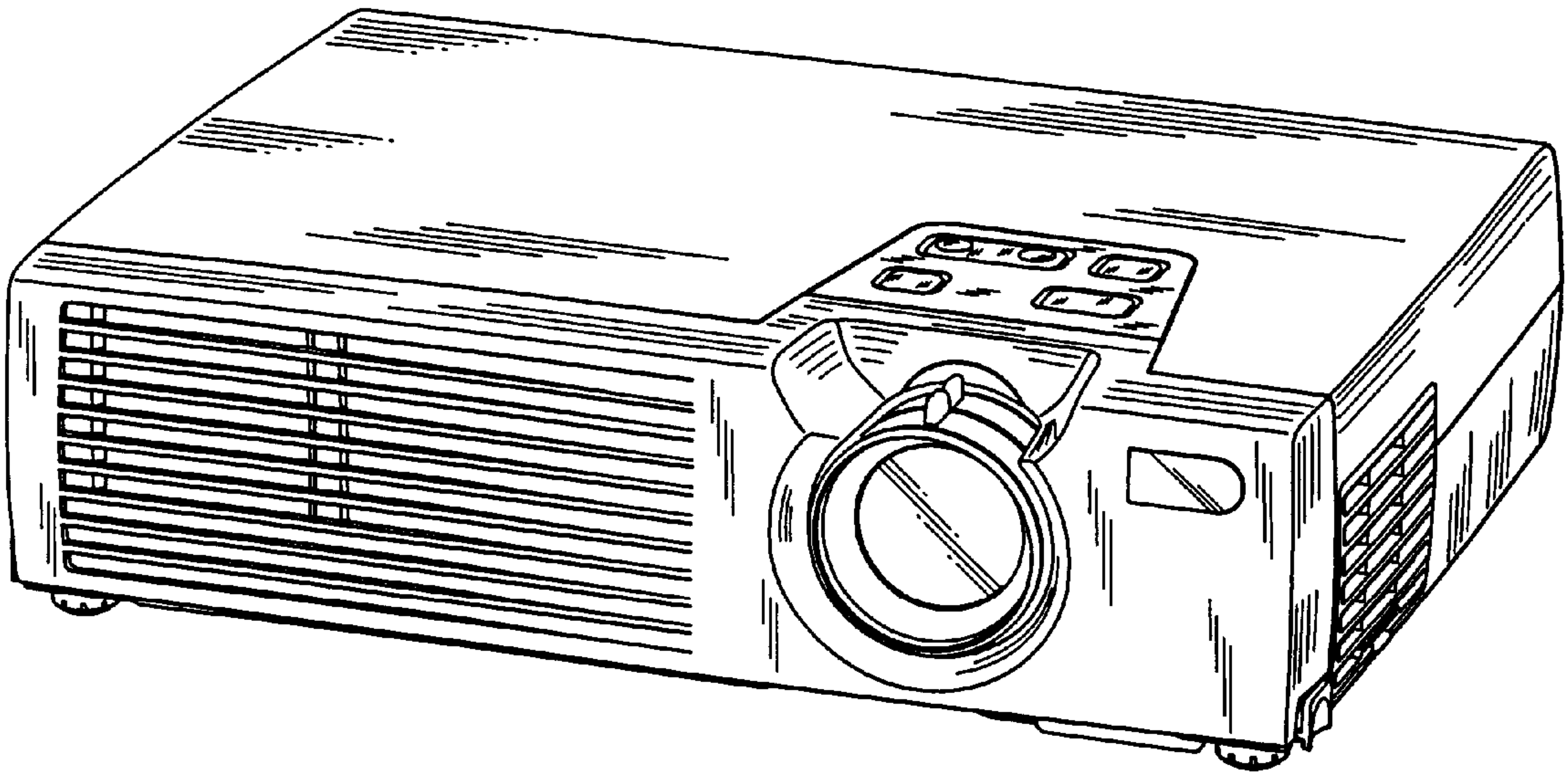
The ornamental design for a projector, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a projector;  
 FIG. 2 is a rear view thereof;  
 FIG. 3 is a top view thereof;  
 FIG. 4 is a bottom view thereof;  
 FIG. 5 is a right side view thereof;  
 FIG. 6 is a left side view thereof; and,  
 FIG. 7 perspective view thereof.

The broken line showing defines the bounds of the claimed design but does not form part of the claimed design.

**1 Claim, 4 Drawing Sheets**



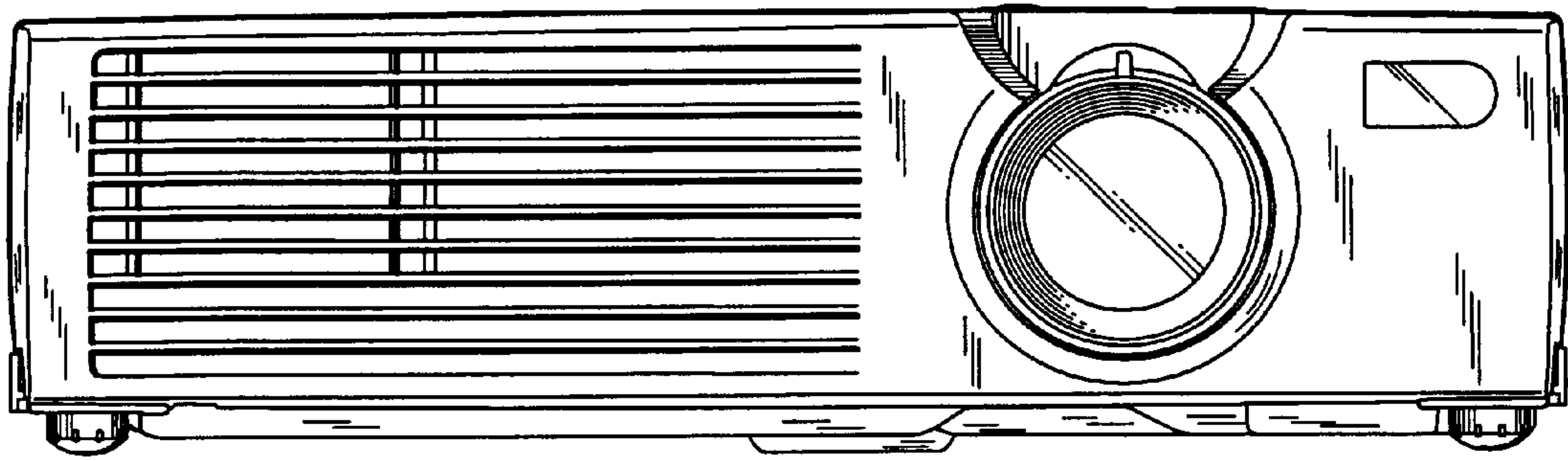


FIG. 1

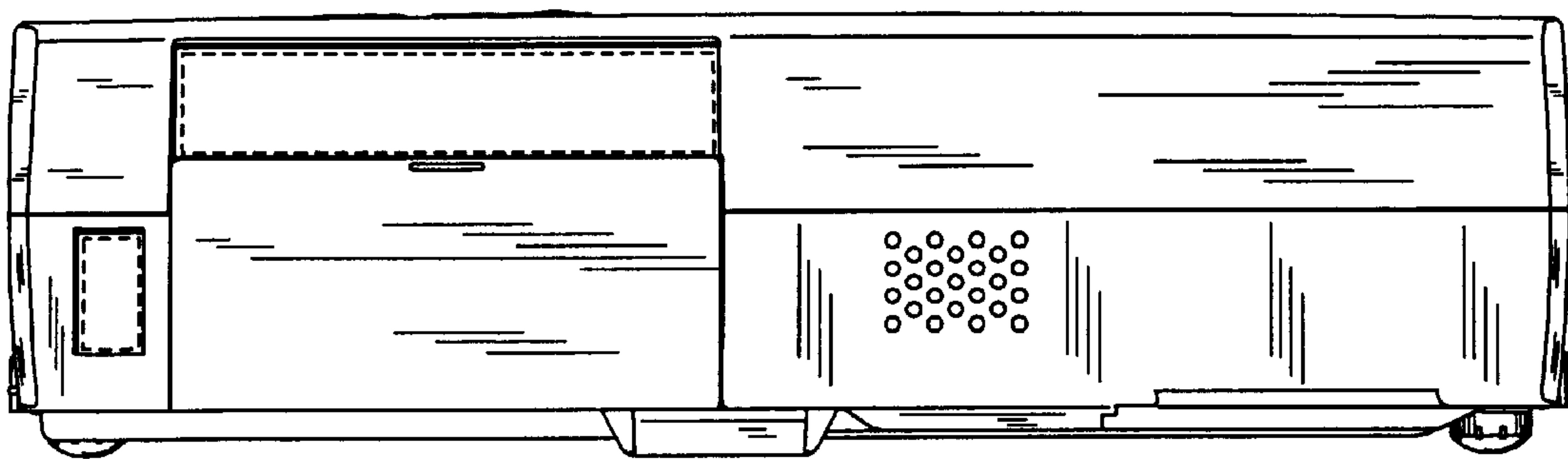


FIG. 2

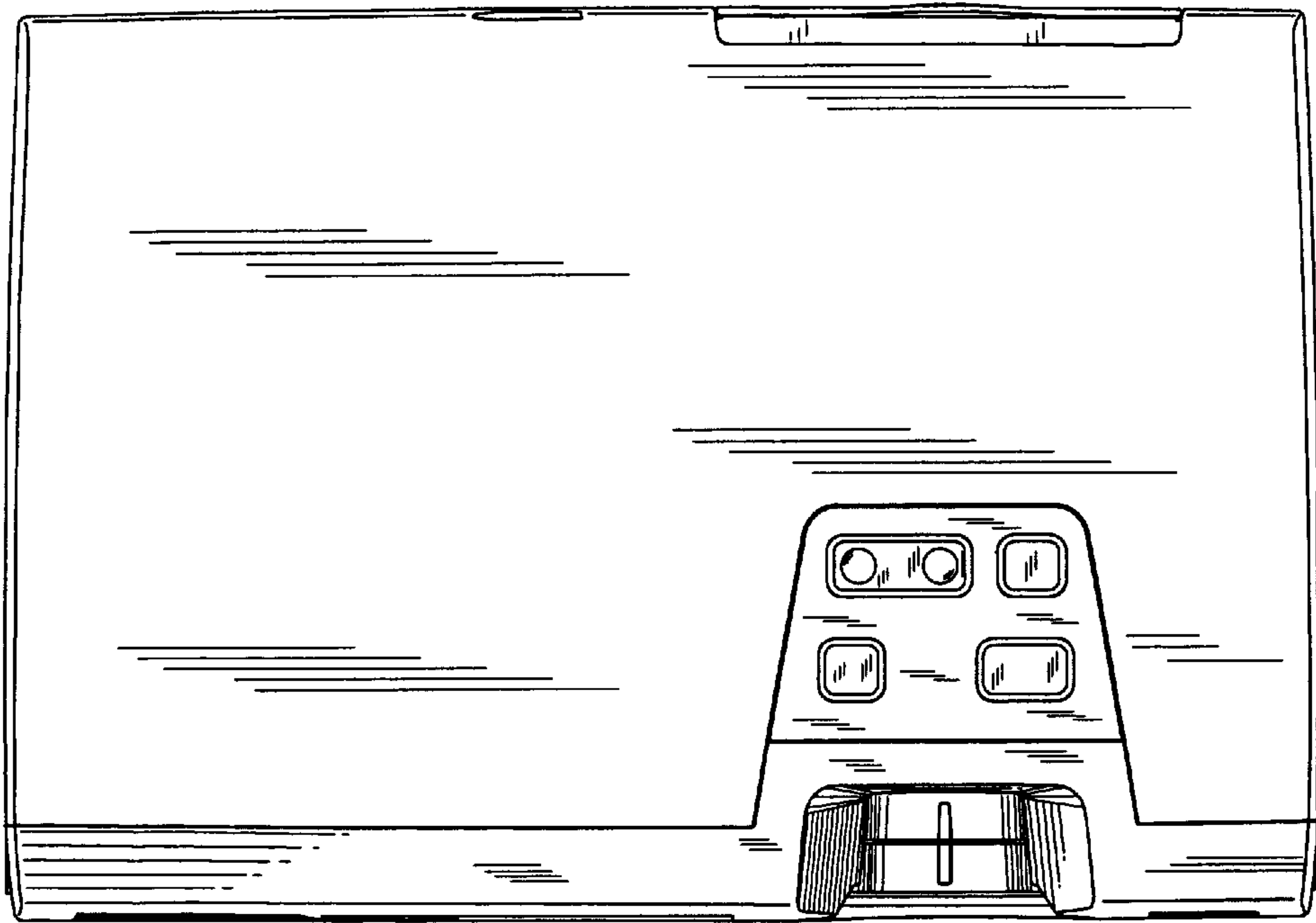


FIG. 3

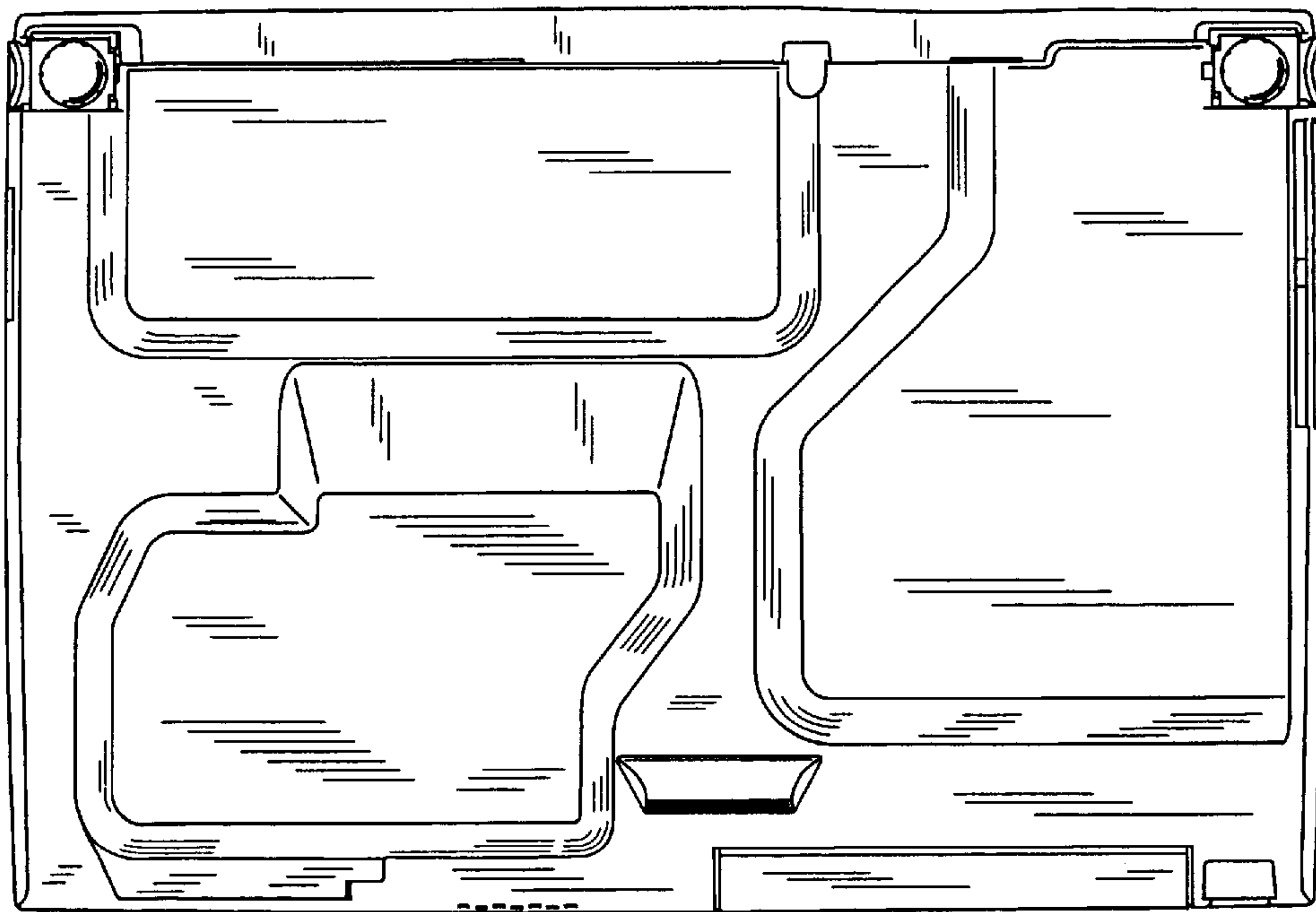


FIG. 4

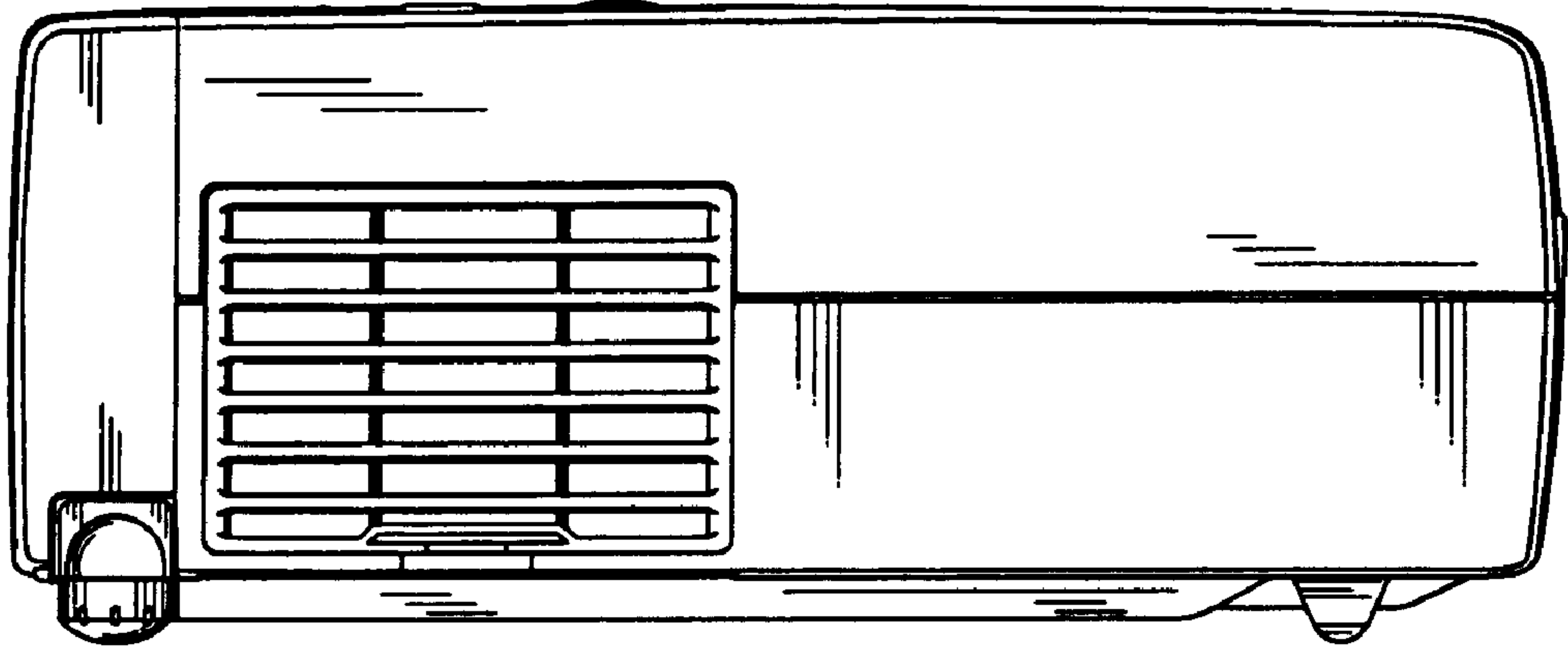


FIG. 5

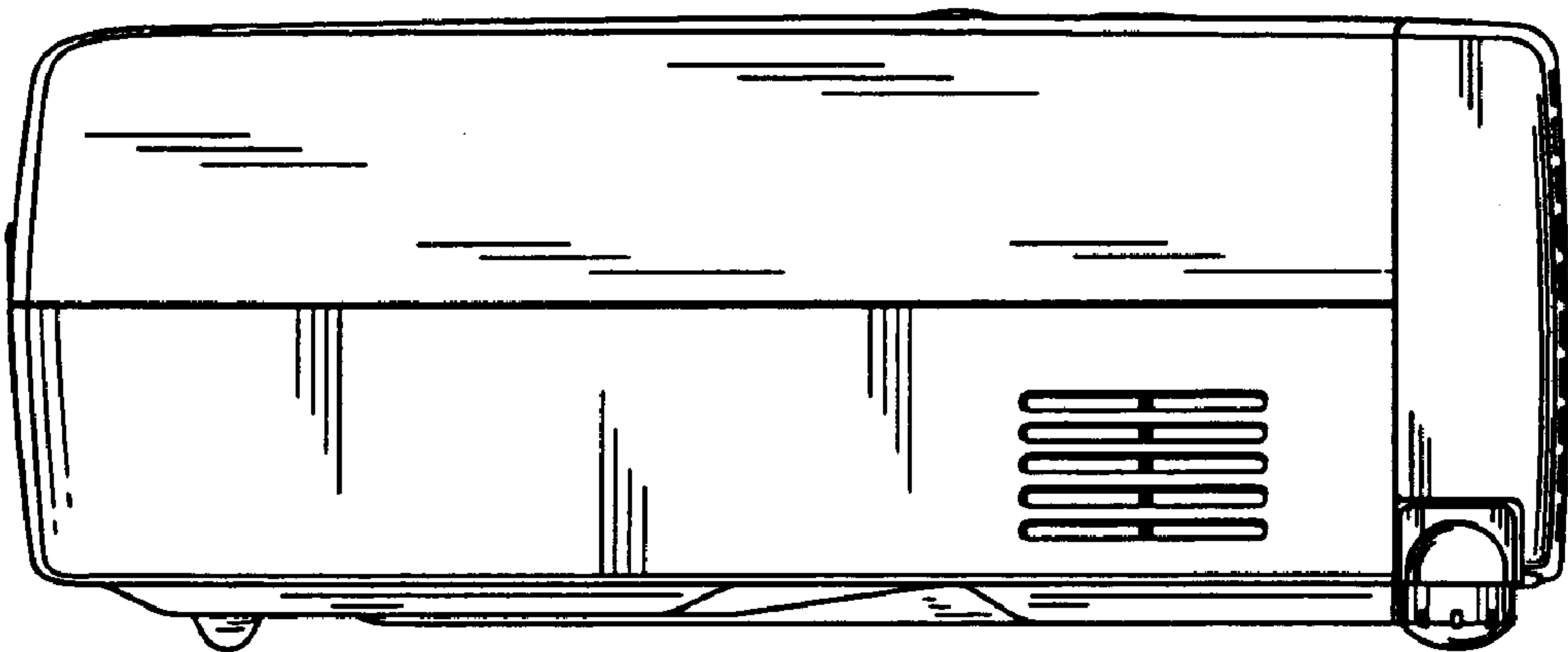


FIG. 6

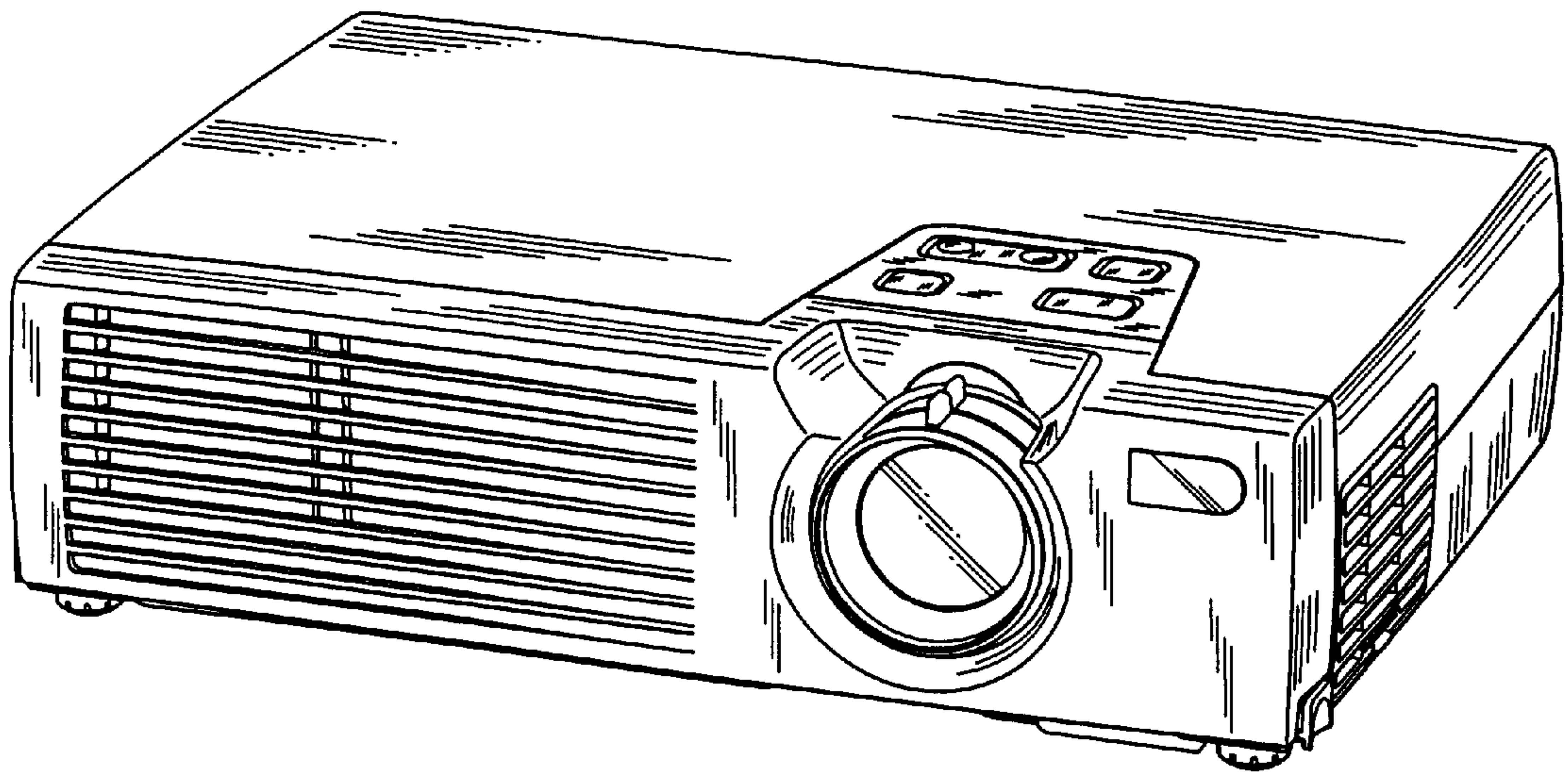


FIG. 7