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

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(45) **Date of Patent:** **\*\* Jul. 17, 2012**

(54) **PROJECTOR**

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(73) Assignee: **Seiko Epson Corporation**, Tokyo (JP)

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** ..... **16-02**

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

(58) **Field of Classification Search** ..... D16/221,  
D16/225, 229, 230-234; D21/514; 353/98,  
353/115, 119, 122

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D574,874 S \* 8/2008 Suzuki et al. .... D16/225  
D623,678 S \* 9/2010 Nakayama et al. .... D16/225

7,901,092 B2 \* 3/2011 Adachi et al. .... 353/119  
D647,941 S \* 11/2011 Yuyama ..... D16/230  
2010/0321644 A1 \* 12/2010 Otsuki et al. .... 353/98  
2010/0321646 A1 \* 12/2010 Nakano et al. .... 353/119  
2011/0128510 A1 \* 6/2011 Matsumoto et al. .... 353/98  
2011/0279787 A1 \* 11/2011 Yoshimura et al. .... 353/98

FOREIGN PATENT DOCUMENTS

JP 301465324 \* 2/2011

\* cited by examiner

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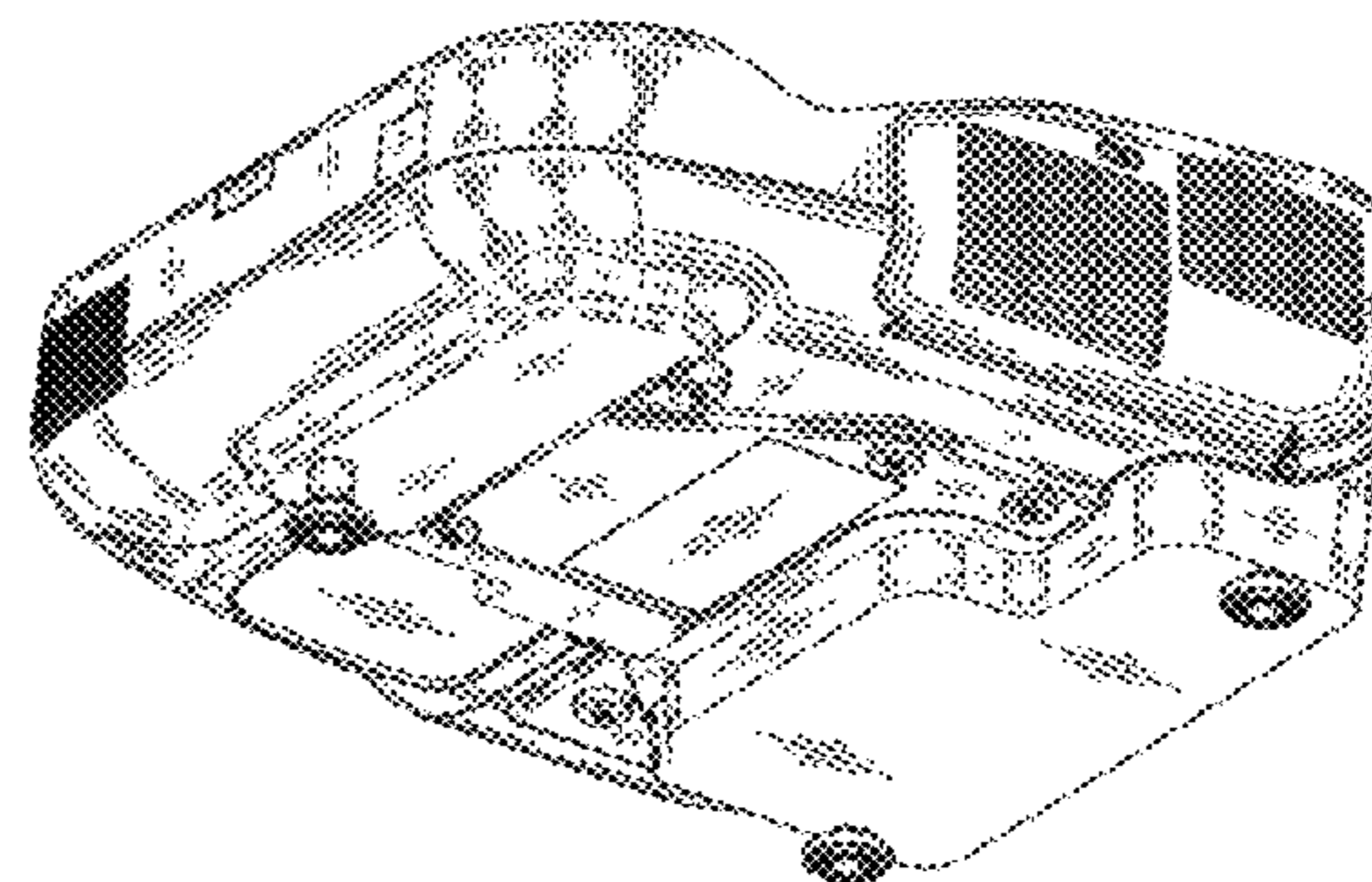
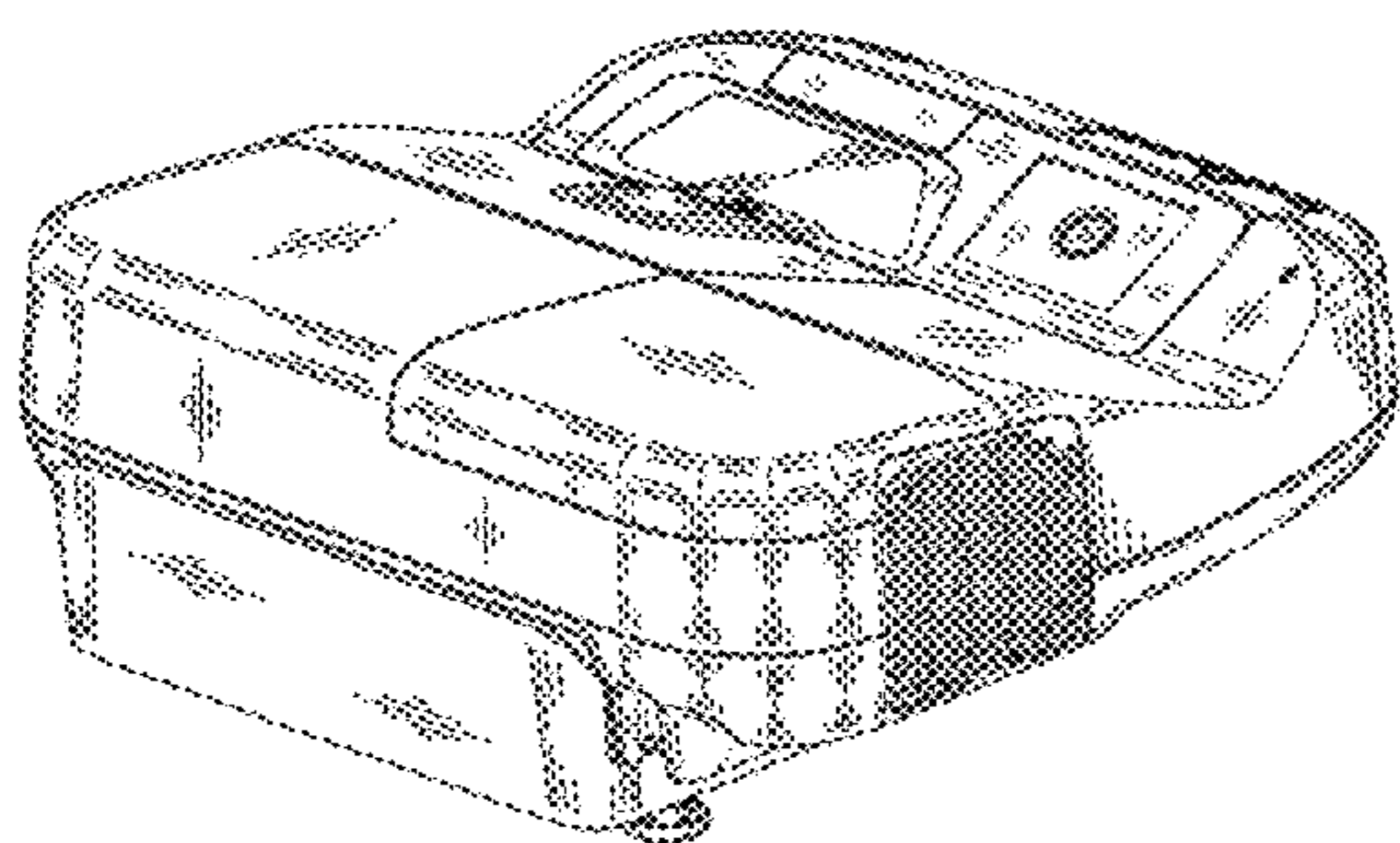
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a top, rear, left-side perspective view of a projector; FIG. 2 is a bottom, front, right-side perspective view thereof; FIG. 3 is front view thereof; FIG. 4 is a rear view thereof; FIG. 5 is a left-side view thereof; FIG. 6 is a right-side view thereof; FIG. 7 is a top view thereof; and, FIG. 8 is a bottom view thereof.

**1 Claim, 6 Drawing Sheets**



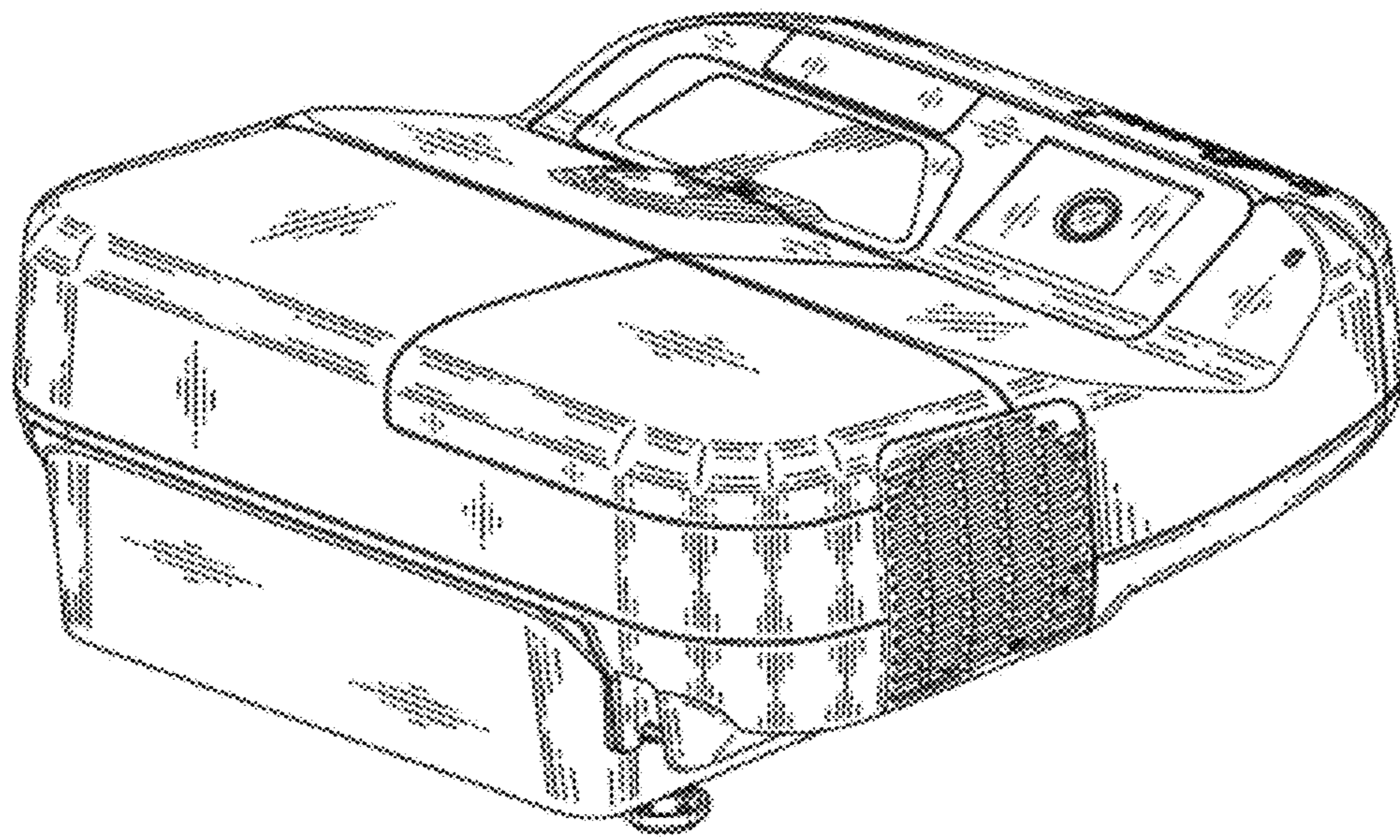


FIG. 1

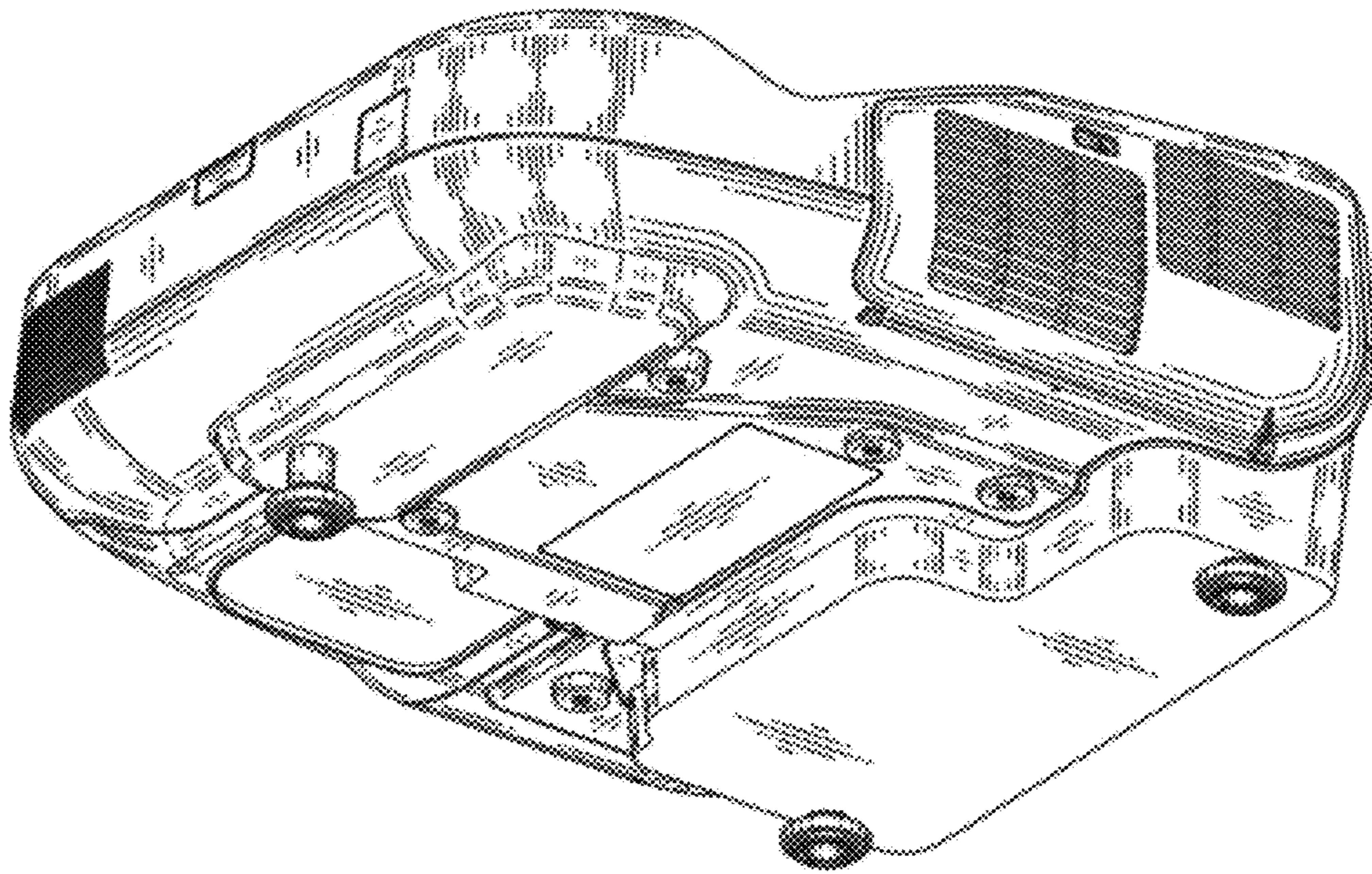


FIG. 2

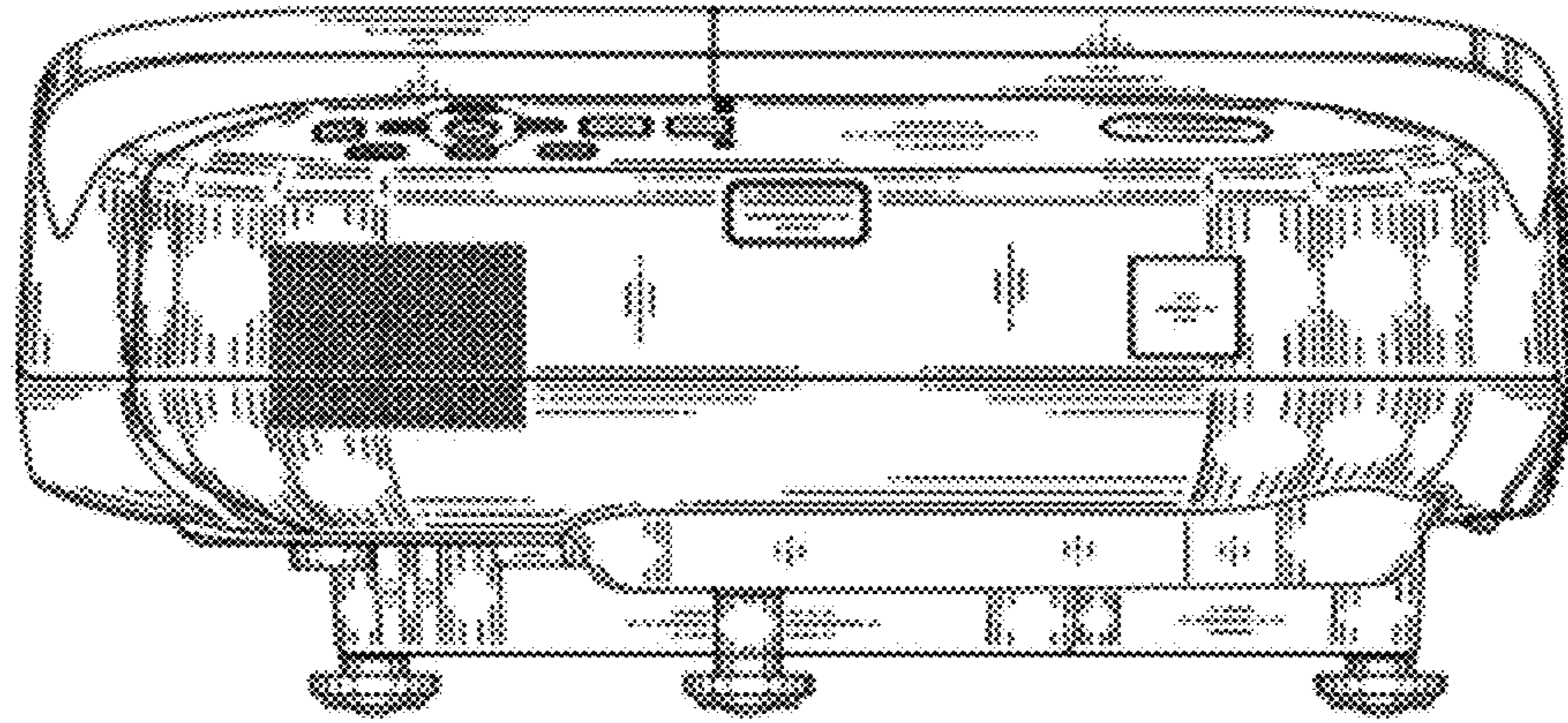


FIG. 3

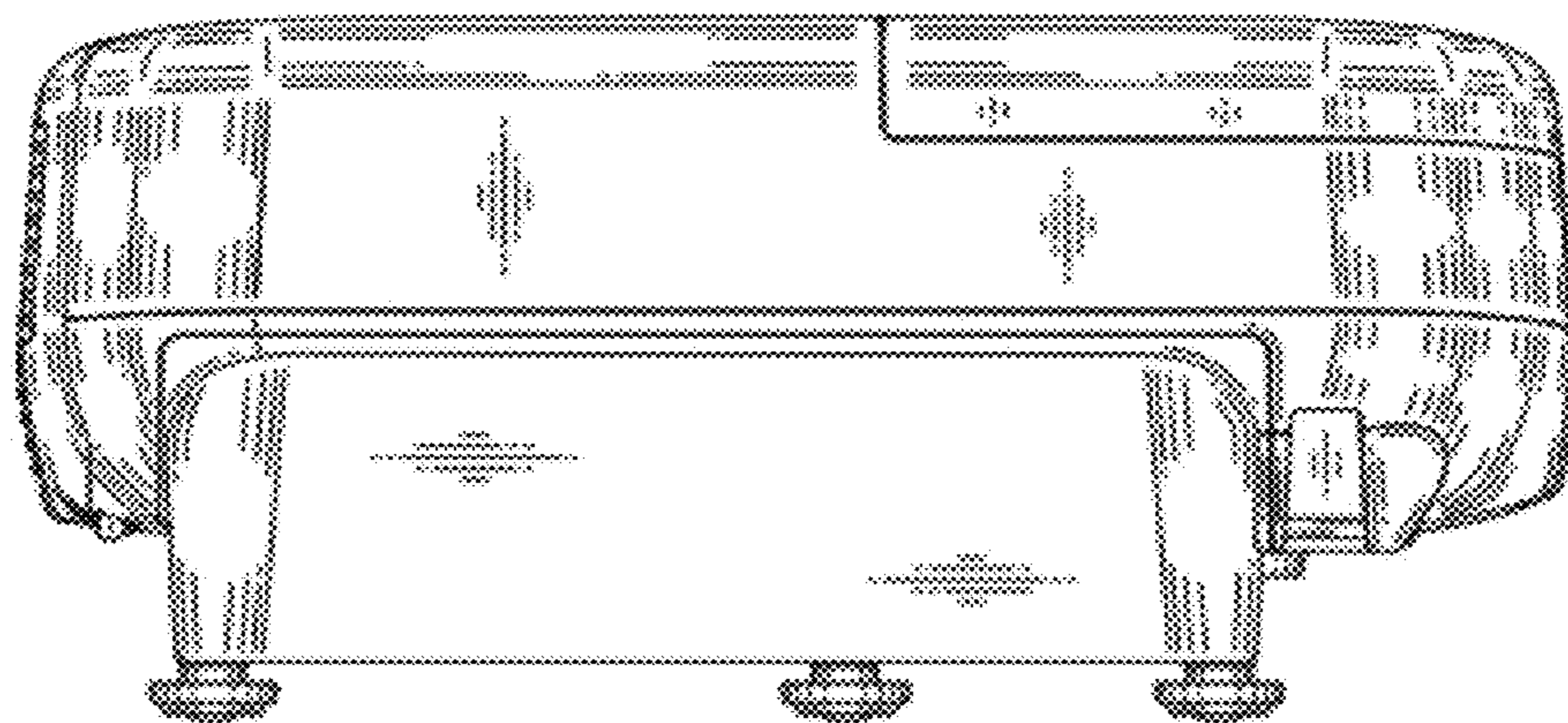


FIG. 4

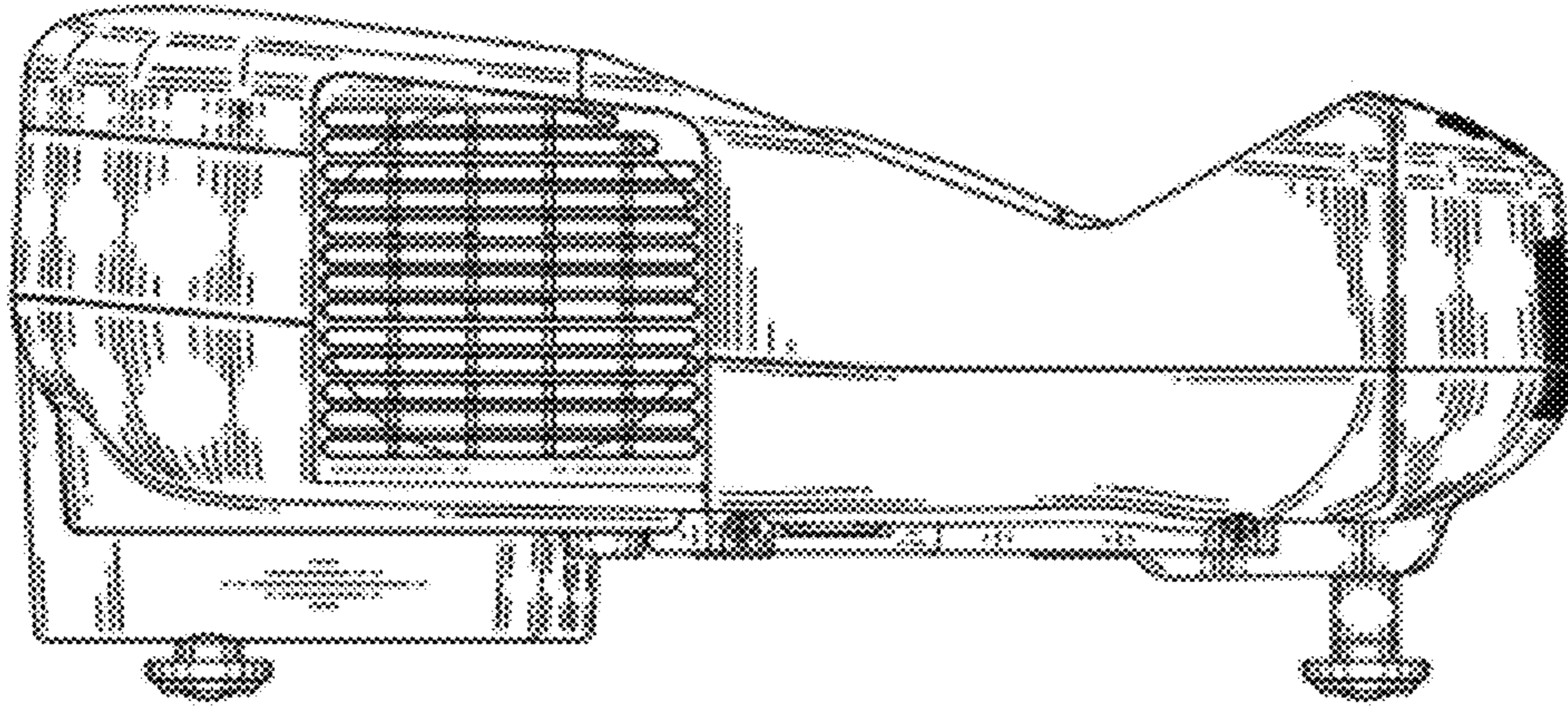


FIG. 5

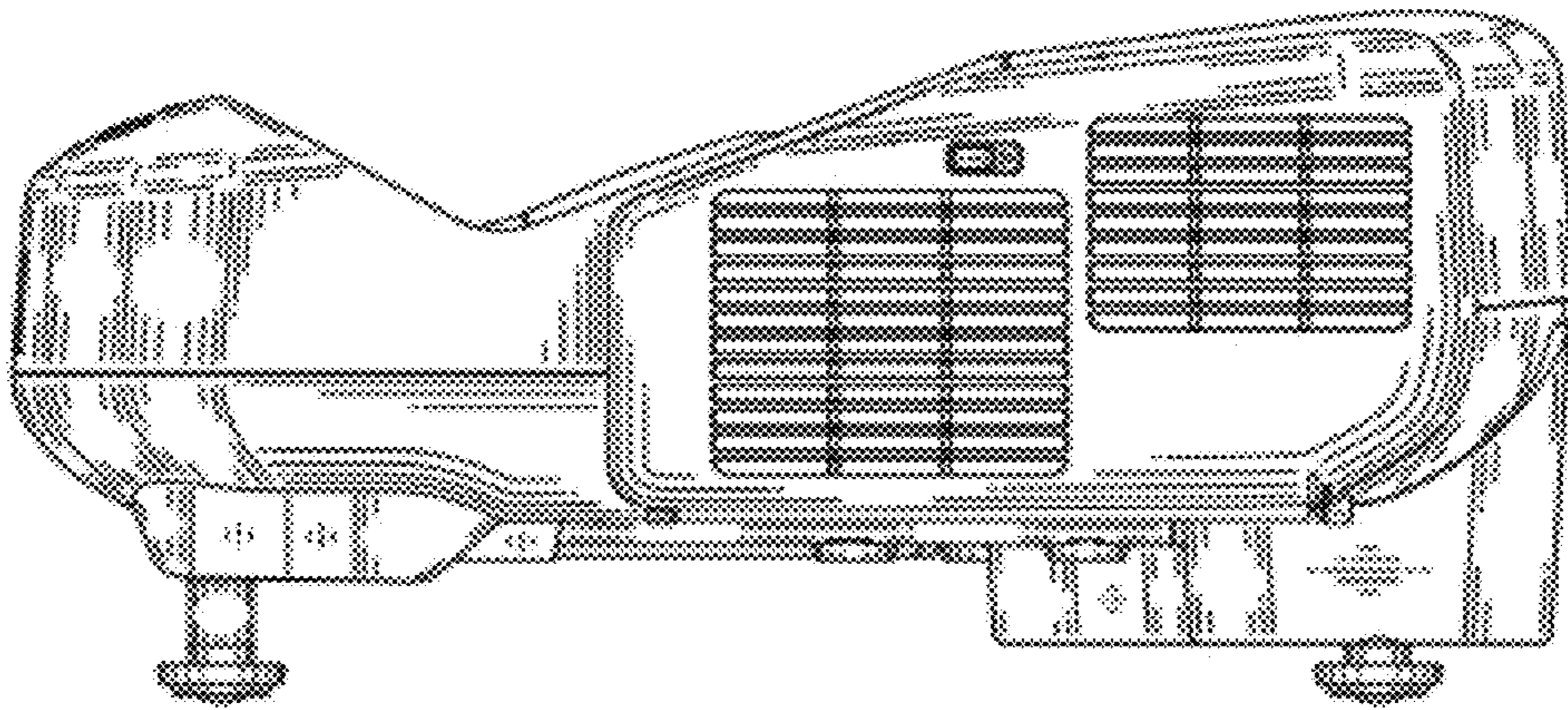


FIG. 6

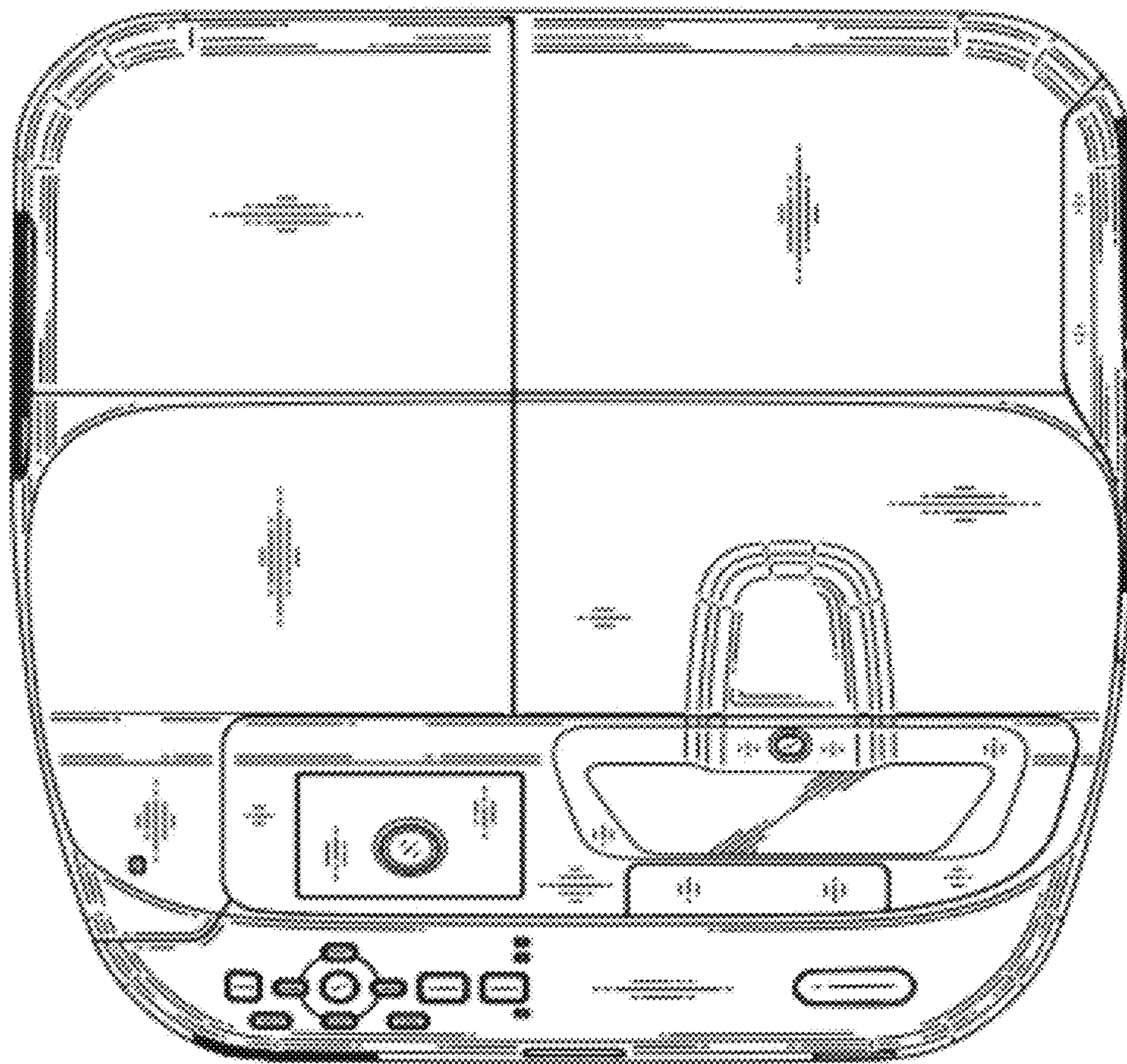


FIG. 7

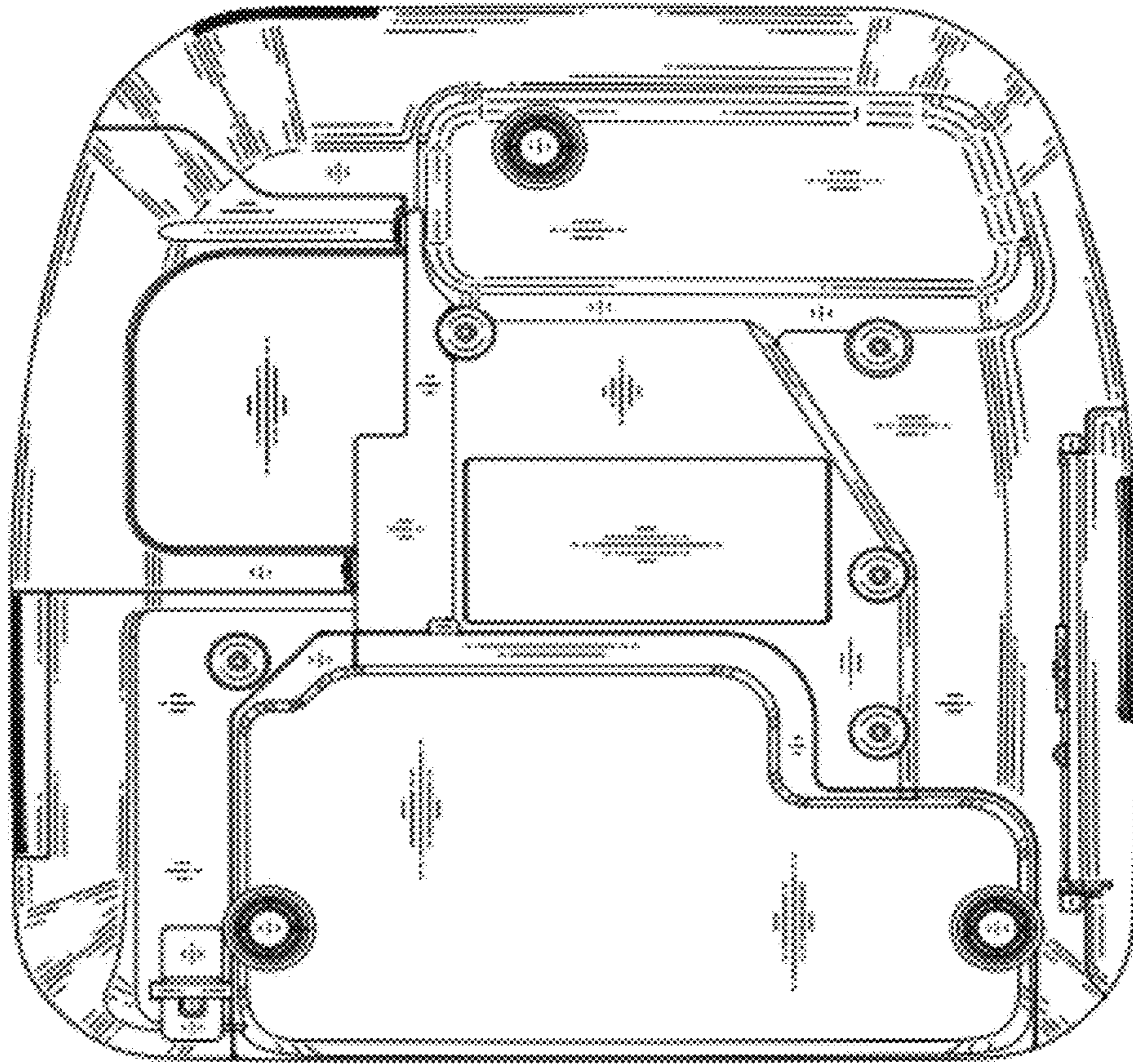


FIG. 8