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

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(54) **LIQUID CRYSTAL PROJECTOR**

FOREIGN PATENT DOCUMENTS

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both of Kawasaki (JP)

1011488 5/1998 (JP) .
1022816 10/1998 (JP) .

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OTHER PUBLICATIONS

Sanyo Catalog, Aug. 1997 [LP-XG70 (H)].*
Sharp Catalog, Apr. 1998 (XV-N1100).*

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

* cited by examiner

(21) Appl. No.: **29/106,072**

Primary Examiner—Adir Aronovich

(22) Filed: **Jun. 7, 1999**

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(30) **Foreign Application Priority Data**

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Dec. 7, 1998 (JP) 10-35115

(57) **CLAIM**

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

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

(52) **U.S. Cl.** **D16/231**

(58) **Field of Search** D14/128; D16/200-205,
D16/221, 225, 230, 231, 234; 349/5, 7,
8, 9, 58; 353/115, 119, 122

DESCRIPTION

FIG. 1 is a perspective view of the top, front and right side of a liquid crystal projector showing our new design; FIG. 2 is a front elevational view thereof; FIG. 3 is a rear elevational view thereof; FIG. 4 is a right side elevational view thereof; FIG. 5 is a left side elevational view thereof; FIG. 6 is a top plan view thereof; FIG. 7 is an bottom plan view thereof; and, FIG. 8 is a perspective view similar to FIG. 1 with the lens extended.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D. 371,148 * 6/1996 Kobayashi D16/221
D. 400,902 * 11/1998 Yamazaki et al. D16/225
D. 412,926 * 8/1999 Saeki et al. D16/231
D. 419,581 * 1/2000 Ishibashi et al. D16/231
D. 422,003 * 3/2000 Takizawa D16/231
5,868,485 * 2/1999 Fujimori et al. 353/119

1 Claim, 4 Drawing Sheets



FIG. 1



FIG. 2

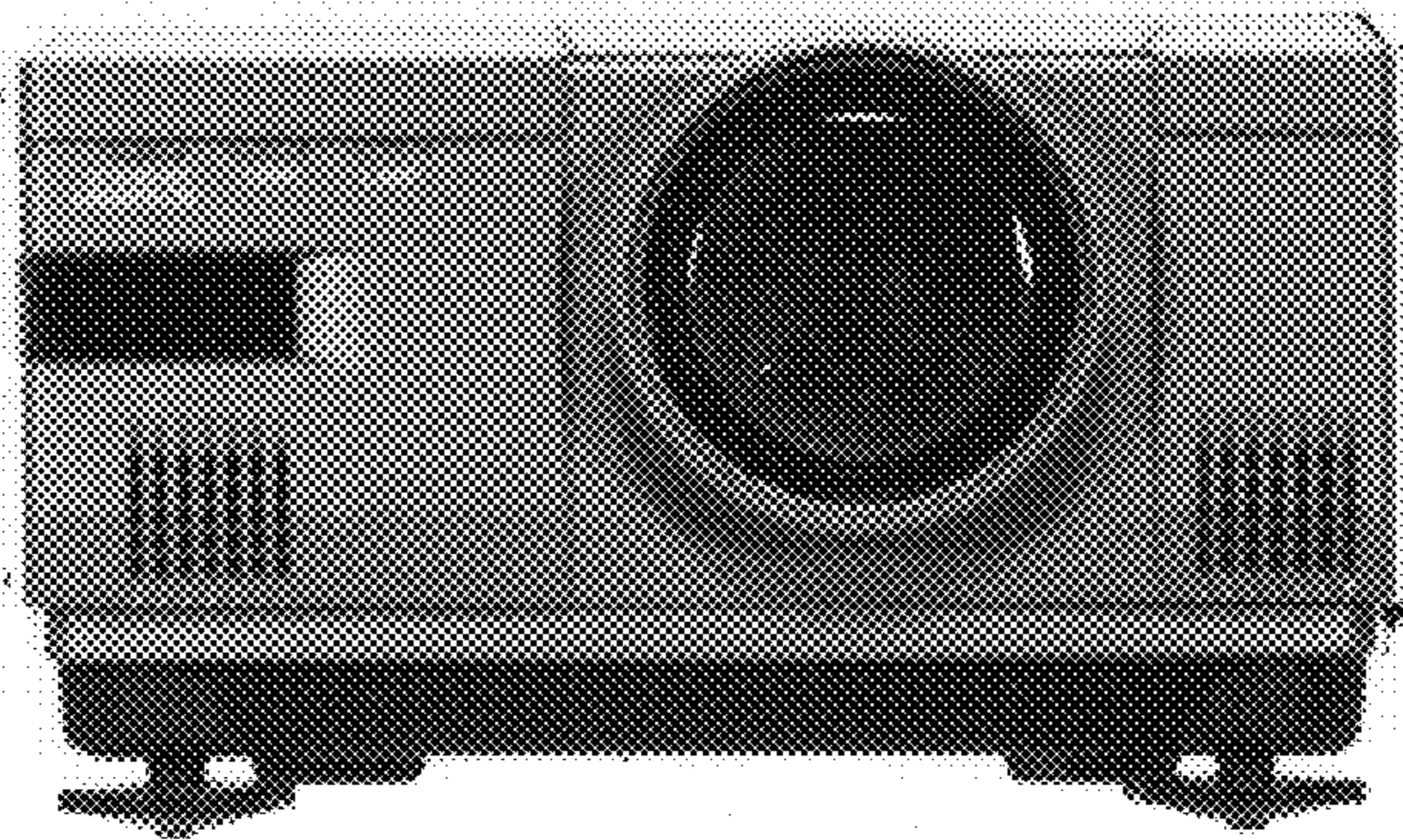


FIG. 3

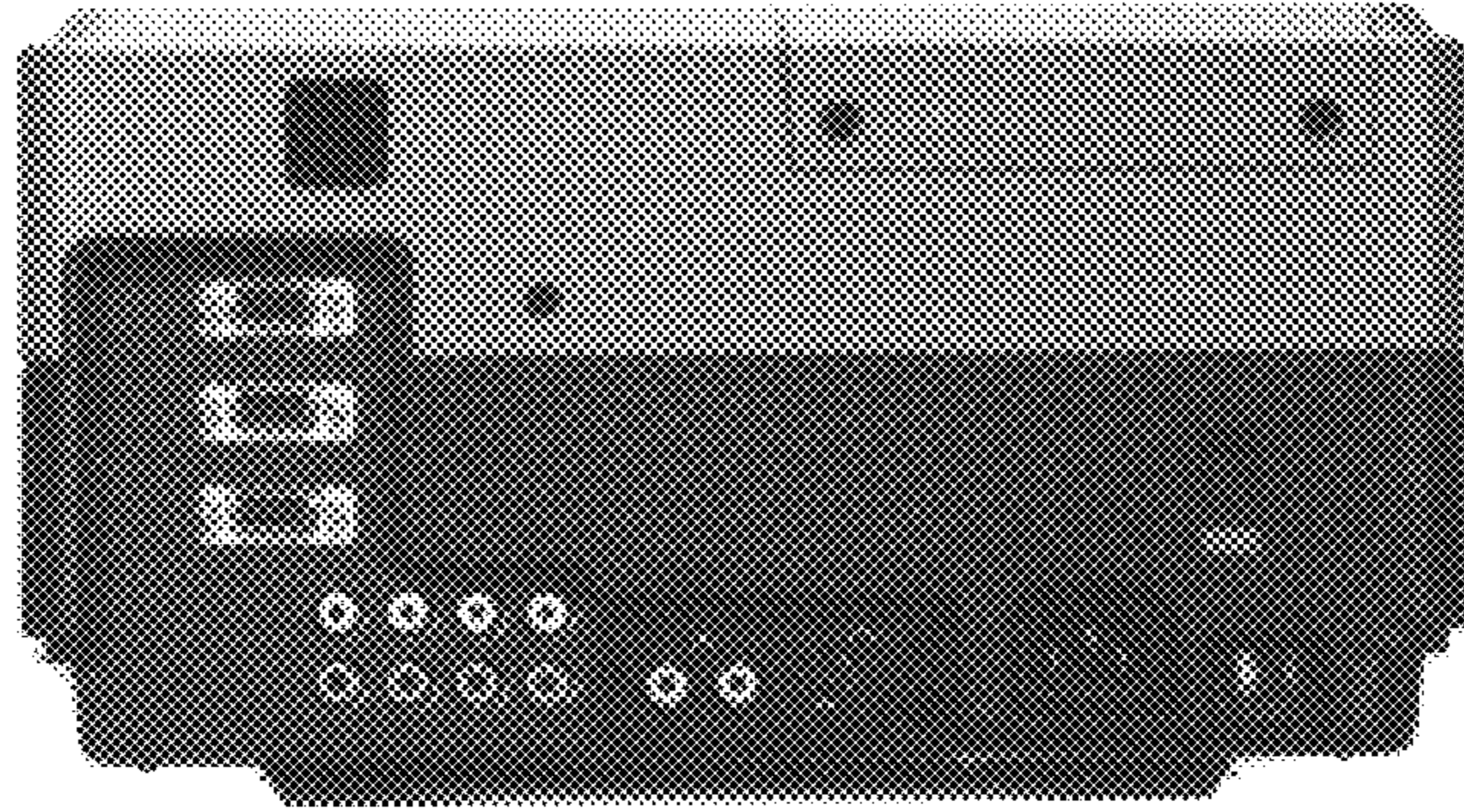


FIG. 4

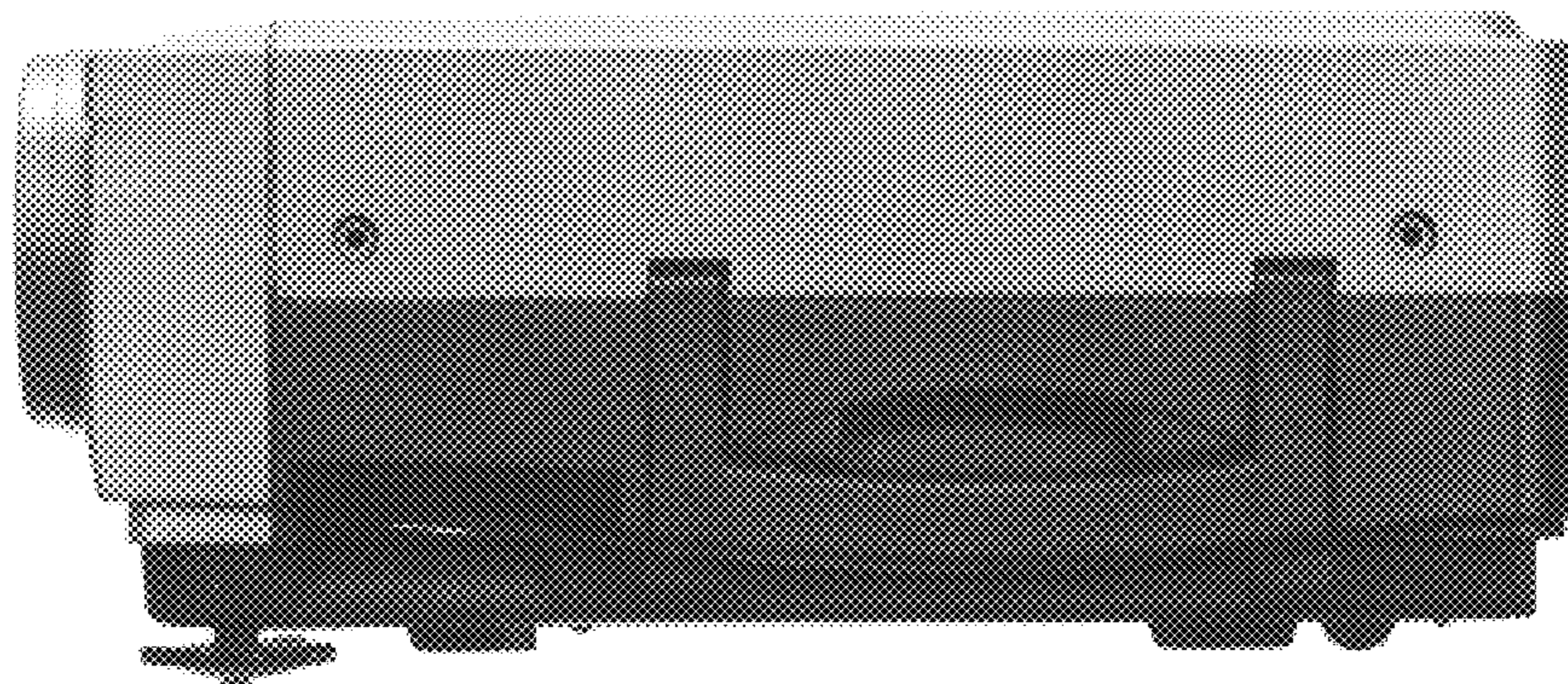


FIG. 5

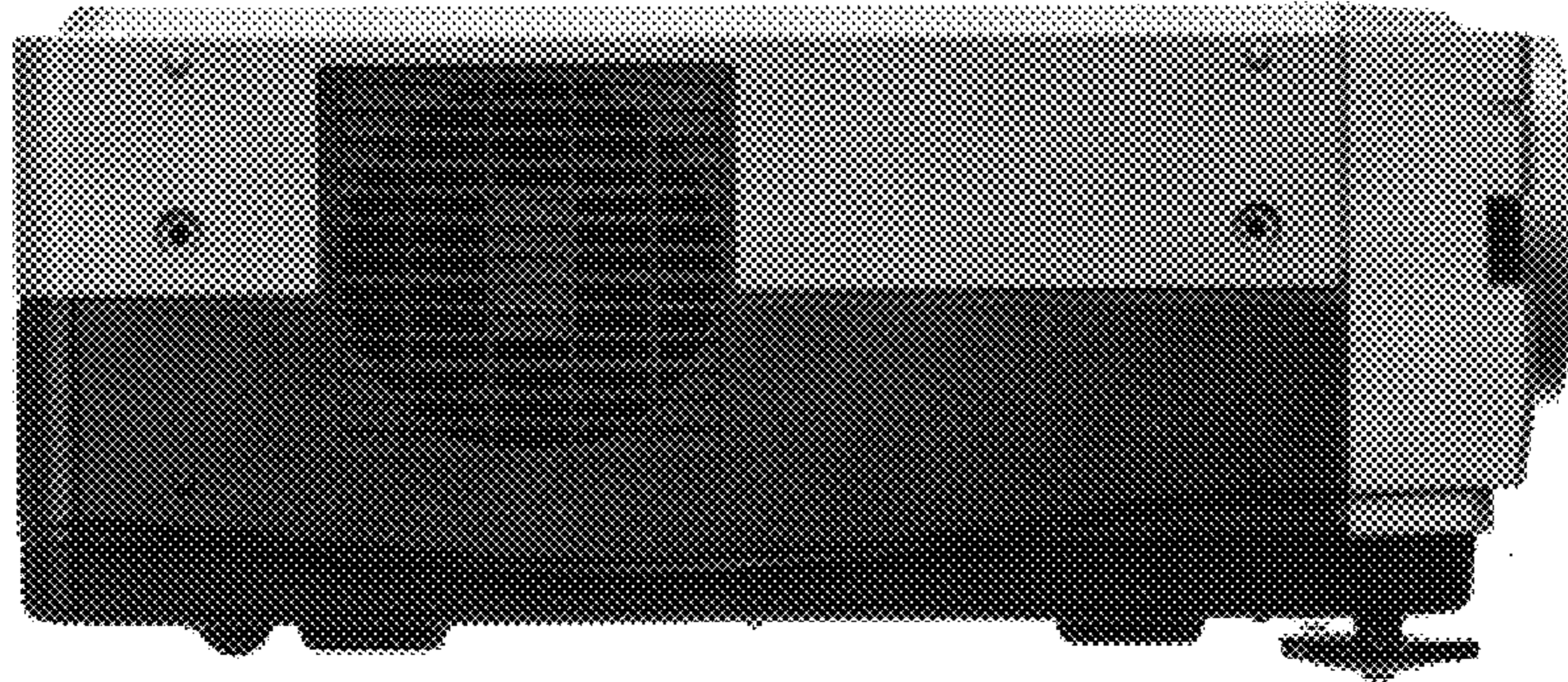


FIG. 6

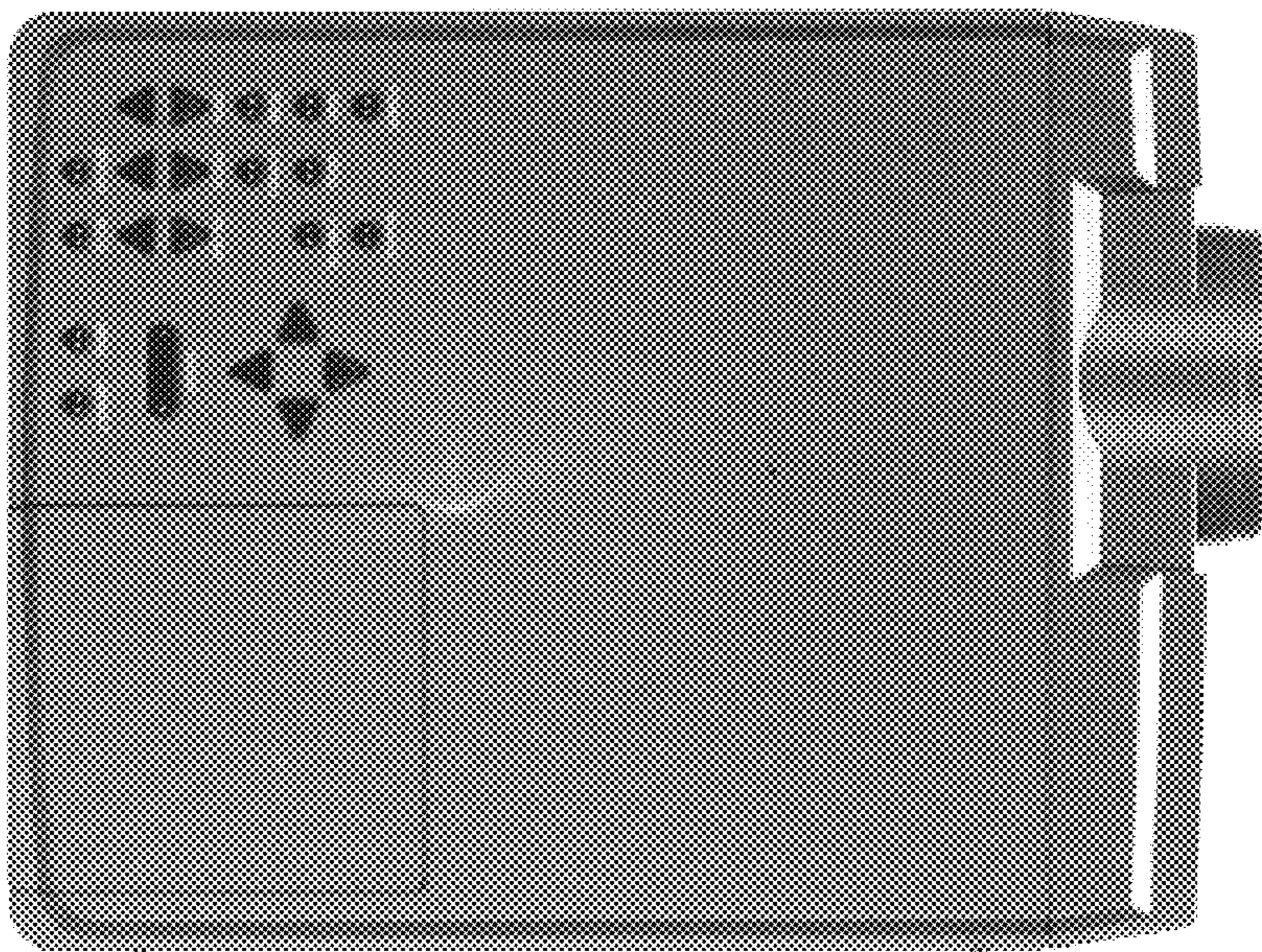


FIG. 7

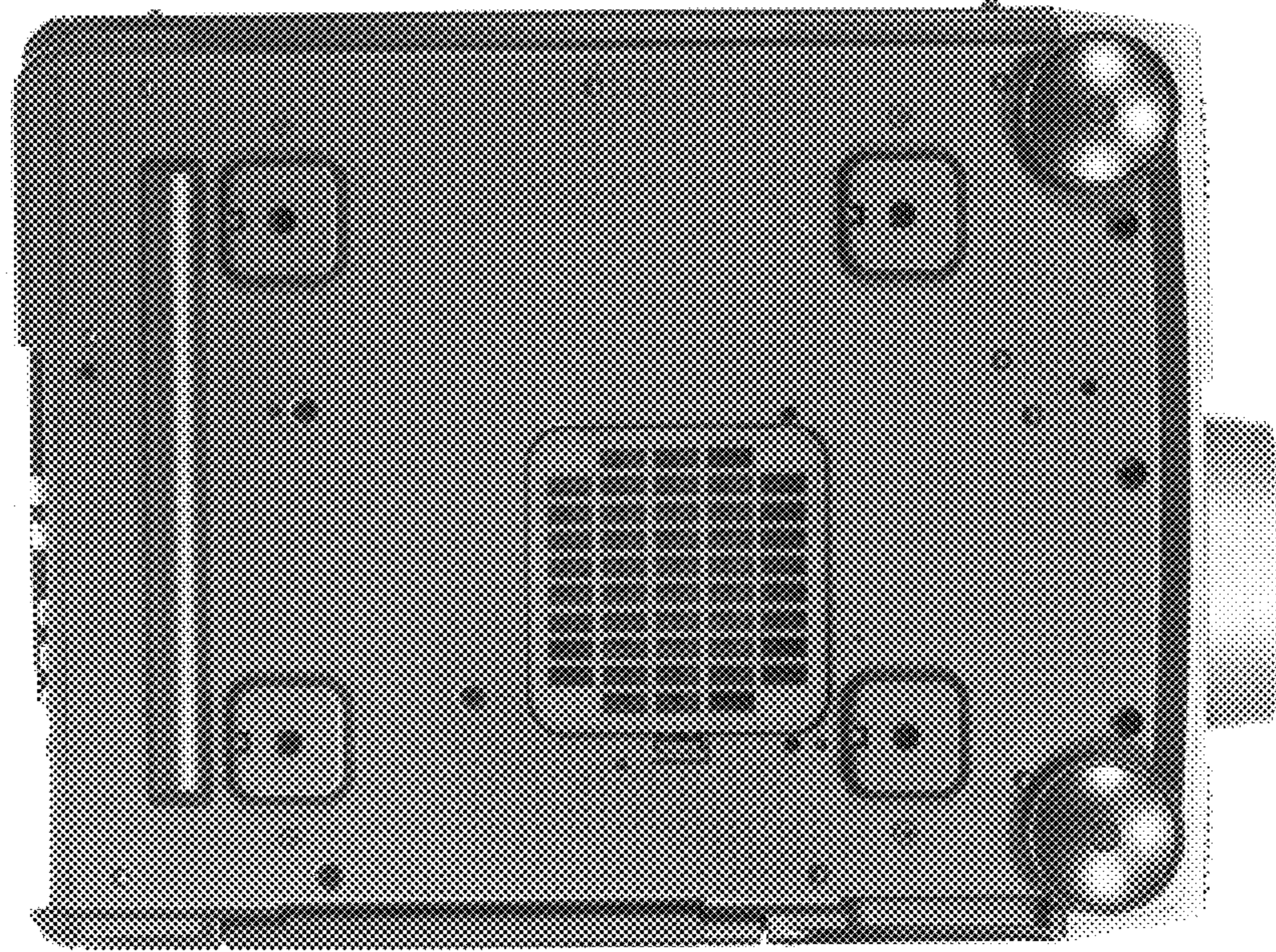


FIG. 8

