



US00D405022S

United States Patent [19]
Imahori

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[54] **AUDIBLE SIGNAL FOR ALARM UNITS**

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[73] Assignee: **Star Micronics Co., Ltd.**,
Shizuoka-ken, Japan

[**] Term: **14 Years**

[21] Appl. No.: **88,073**

[22] Filed: **Jan. 21, 1998**

[30] **Foreign Application Priority Data**

Aug. 6, 1997 [JP] Japan 9-64181

[51] **LOC (6) Cl.** **10-05**

[52] **U.S. Cl.** **D10/116**

[58] **Field of Search** D10/104, 106,
D10/116, 117, 118, 121; 340/384 R, 384 E,
386, 392, 393, 404, 405, 406, 407; D13/156,
182, 184

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 201,593 7/1965 Stevenson D10/118

D. 264,196 5/1982 Doggart D10/118
D. 339,544 9/1993 Sone D10/106
2,984,832 5/1961 Gilman, III et al. 340/392

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Amernick

[57] **CLAIM**

The ornamental design for an audible signal for alarm units,
as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an audible signal for alarm units showing my new design;
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 left side elevational view thereof (of which a right side elevational view would be the a mirror image);
FIG. 7 is a cross-sectional view thereof taken on line 7—7 of FIG. 2, an internal mechanism of which is not shown; and,
FIG. 8 is a cross-sectional view thereof taken on line 8—8 of FIG. 2, an internal mechanism of which is not shown.

1 Claim, 5 Drawing Sheets

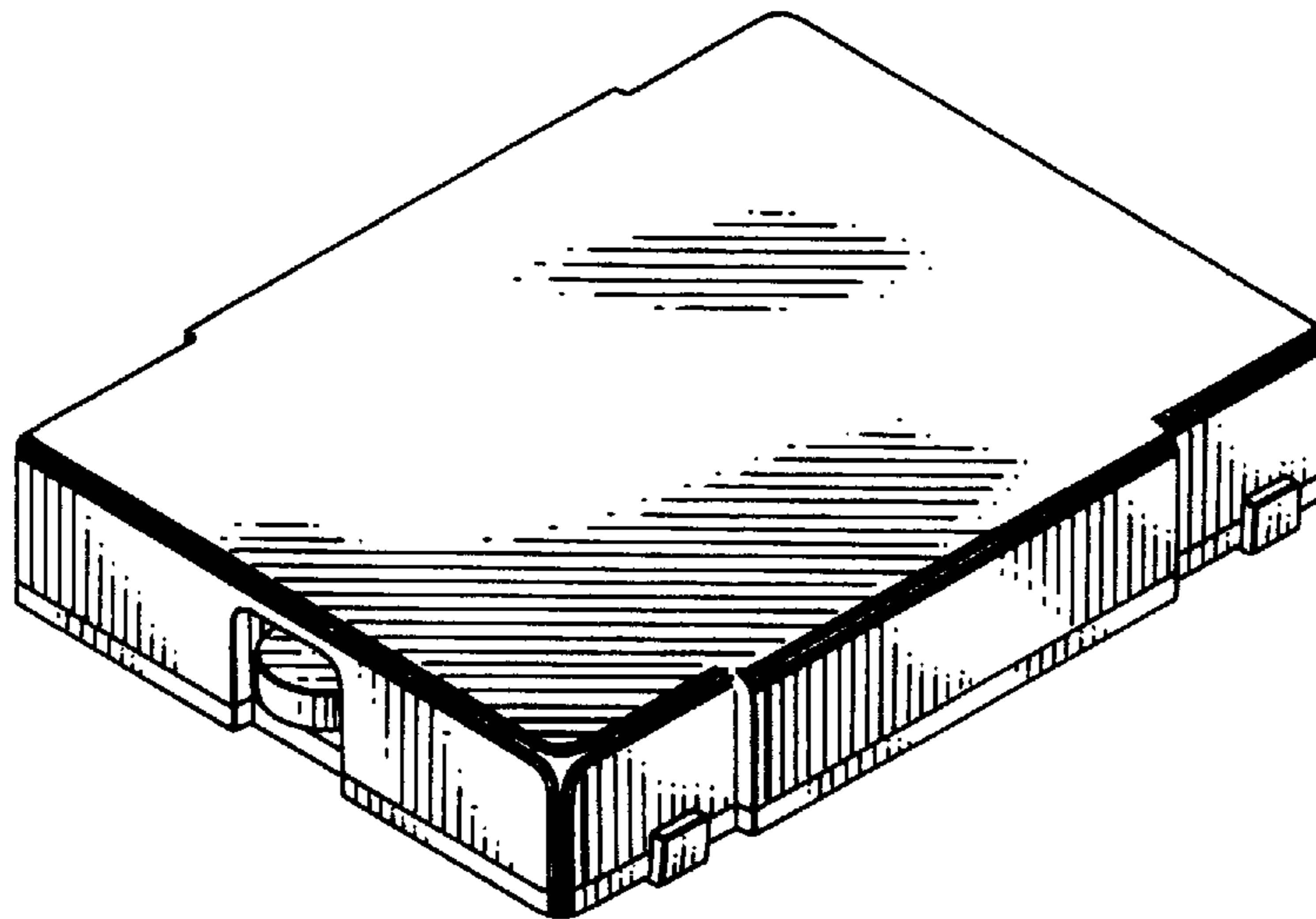


FIG. 1

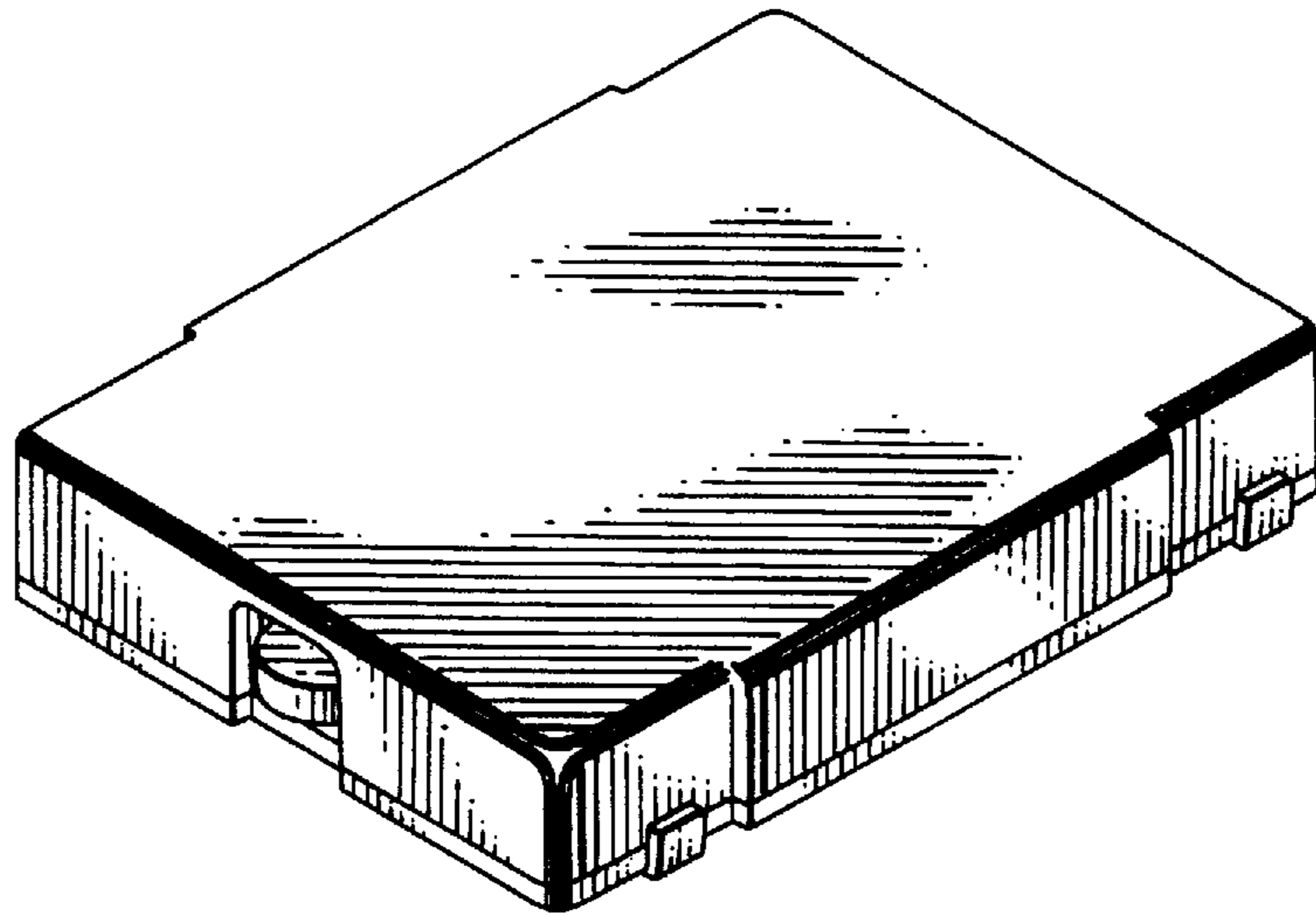


FIG. 2

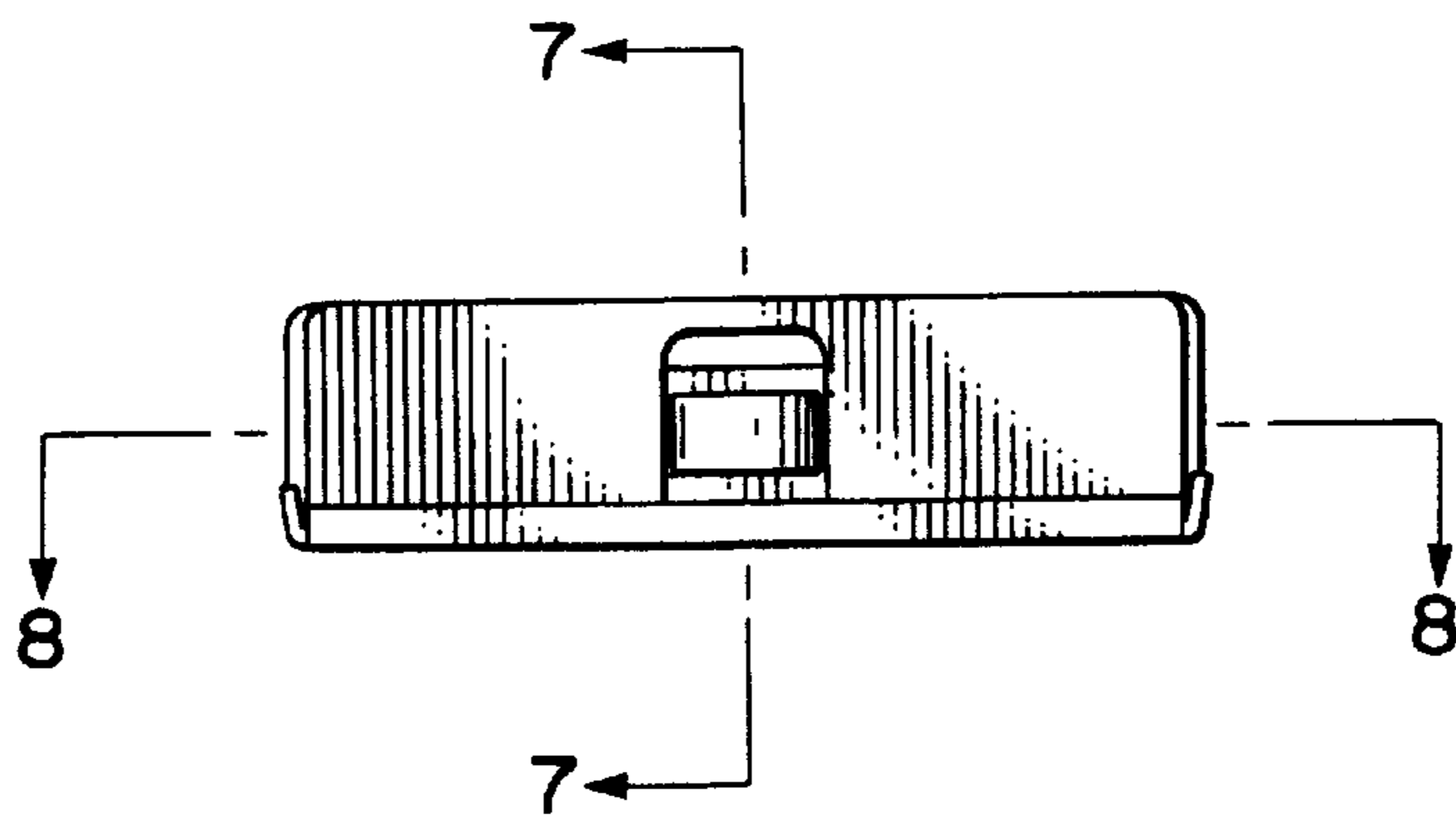


FIG. 3

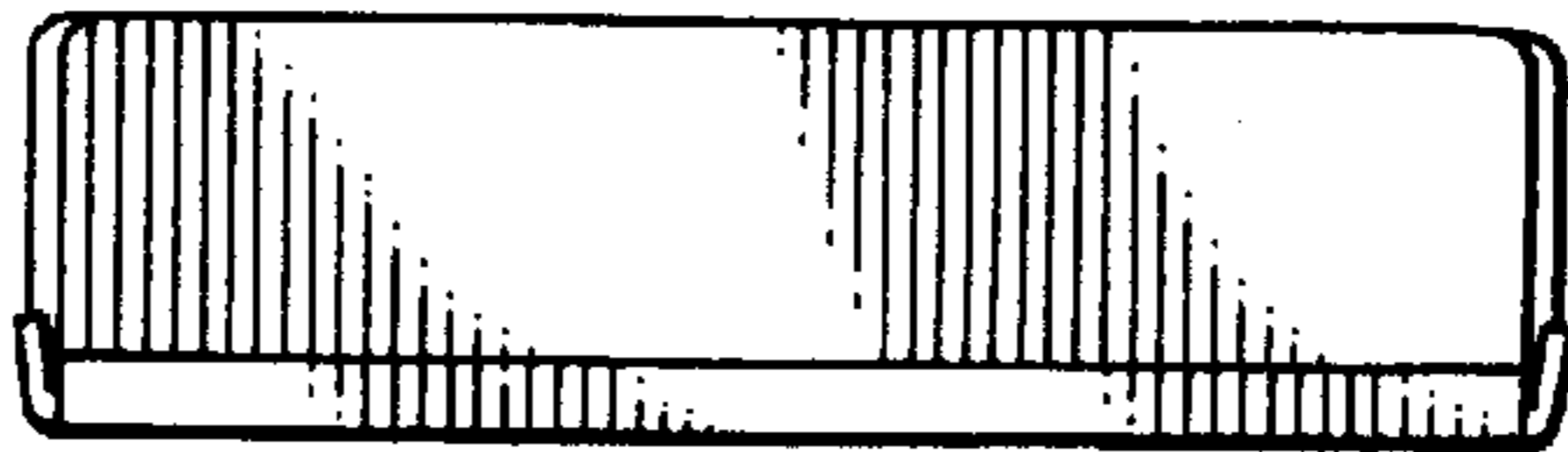


FIG. 4

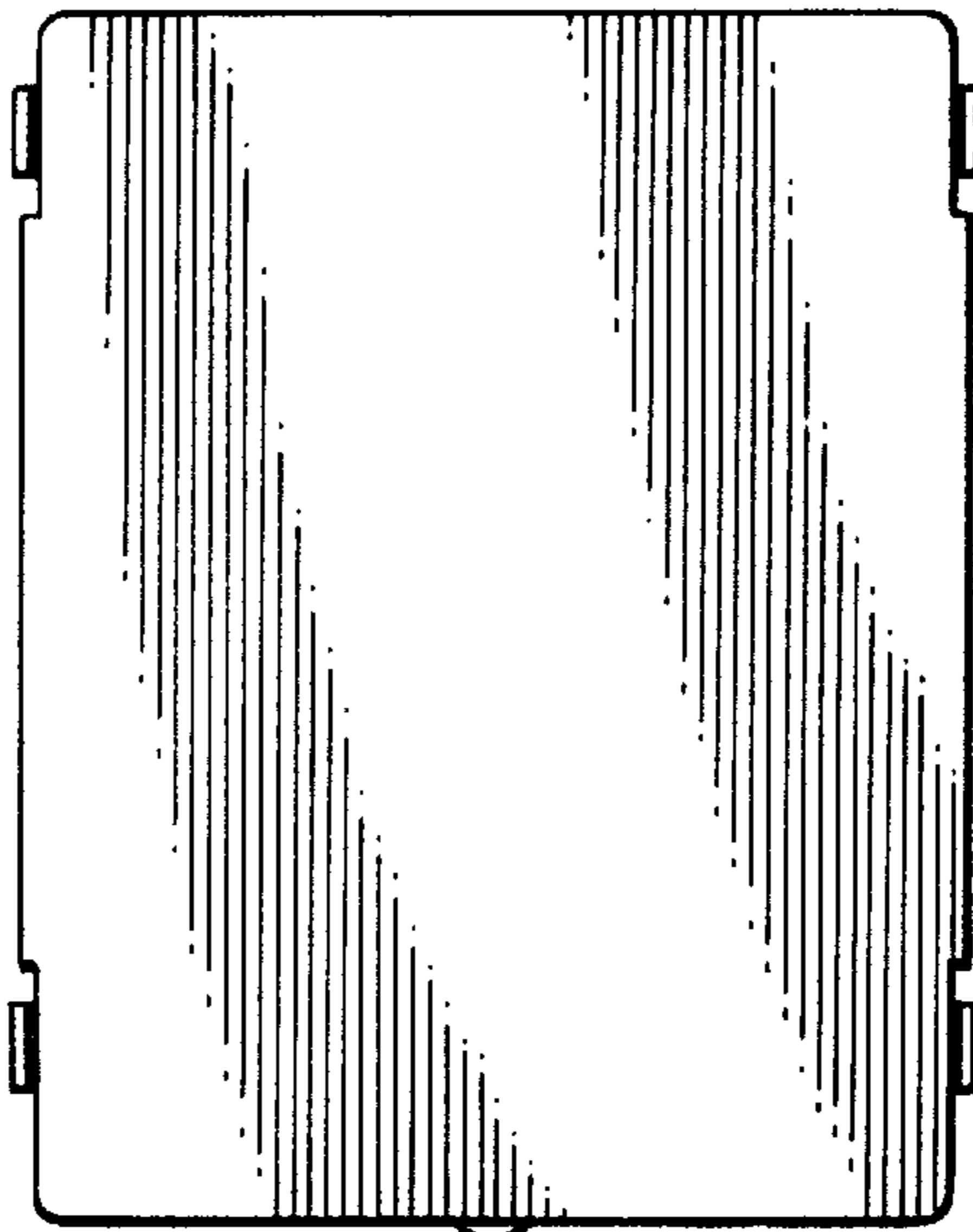


FIG. 5

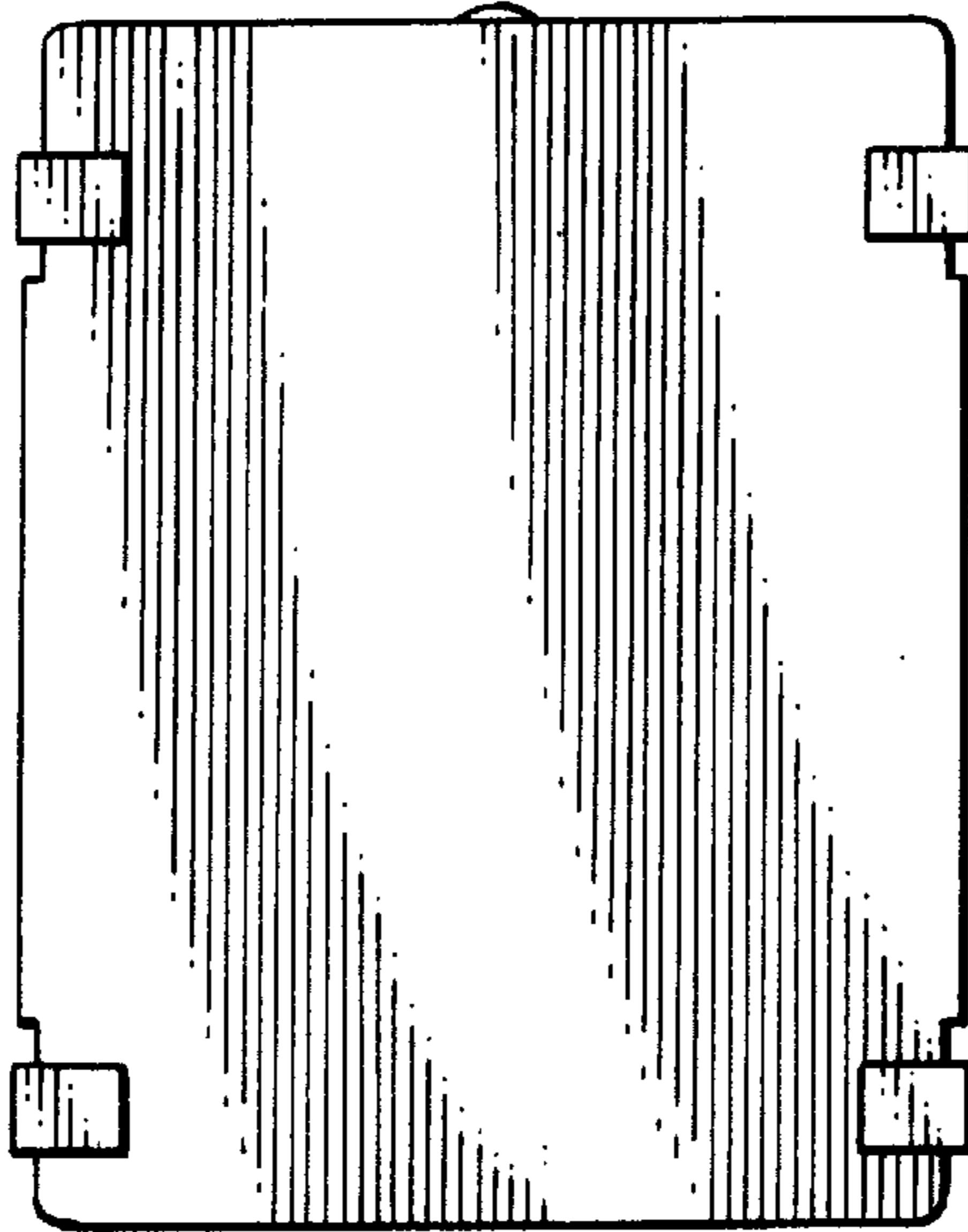


FIG. 6

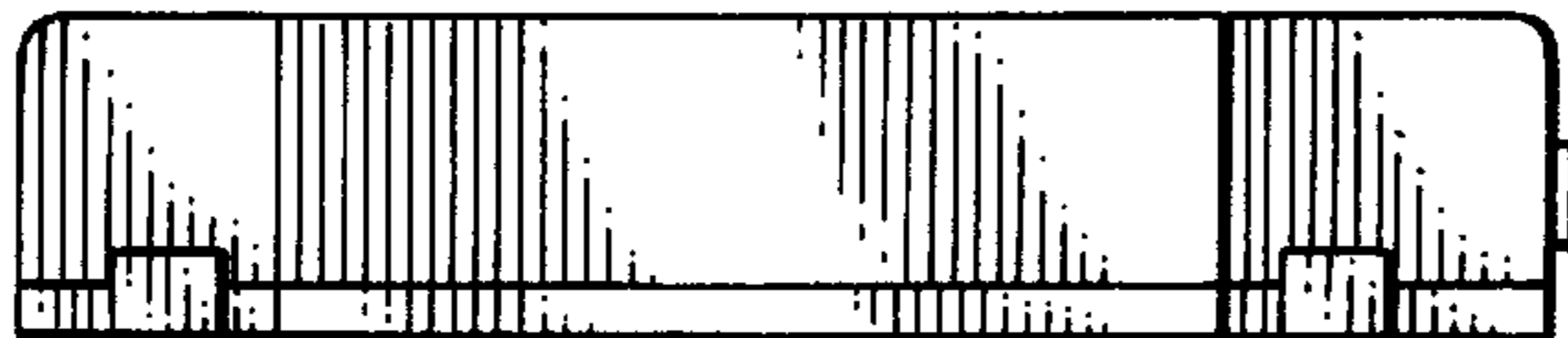


FIG. 7

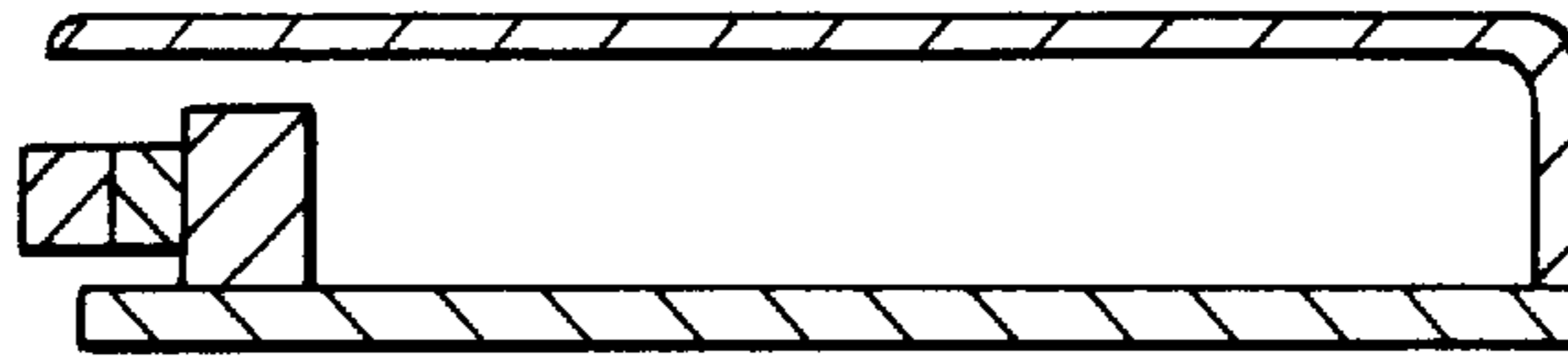


FIG. 8

