



US00D388118S

United States Patent [19]

Sato

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[54] PAPER BINDER

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[**] Term: 14 Years

[21] Appl. No.: 52,189

[22] Filed: Mar. 26, 1996

[51] LOC (6) Cl. 19-04

[52] U.S. Cl. D19/27

[58] Field of Search D19/26, 27, 28, D19/29, 30, 31, 32, 33; 281/15.1, 21.1, 22, 29, 45; 402/60, 61, 64, 68, 70, 75, 77, 500, 62

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Assistant Examiner—Pamela Burgess
Attorney, Agent, or Firm—Kanesaka & Takeuchi

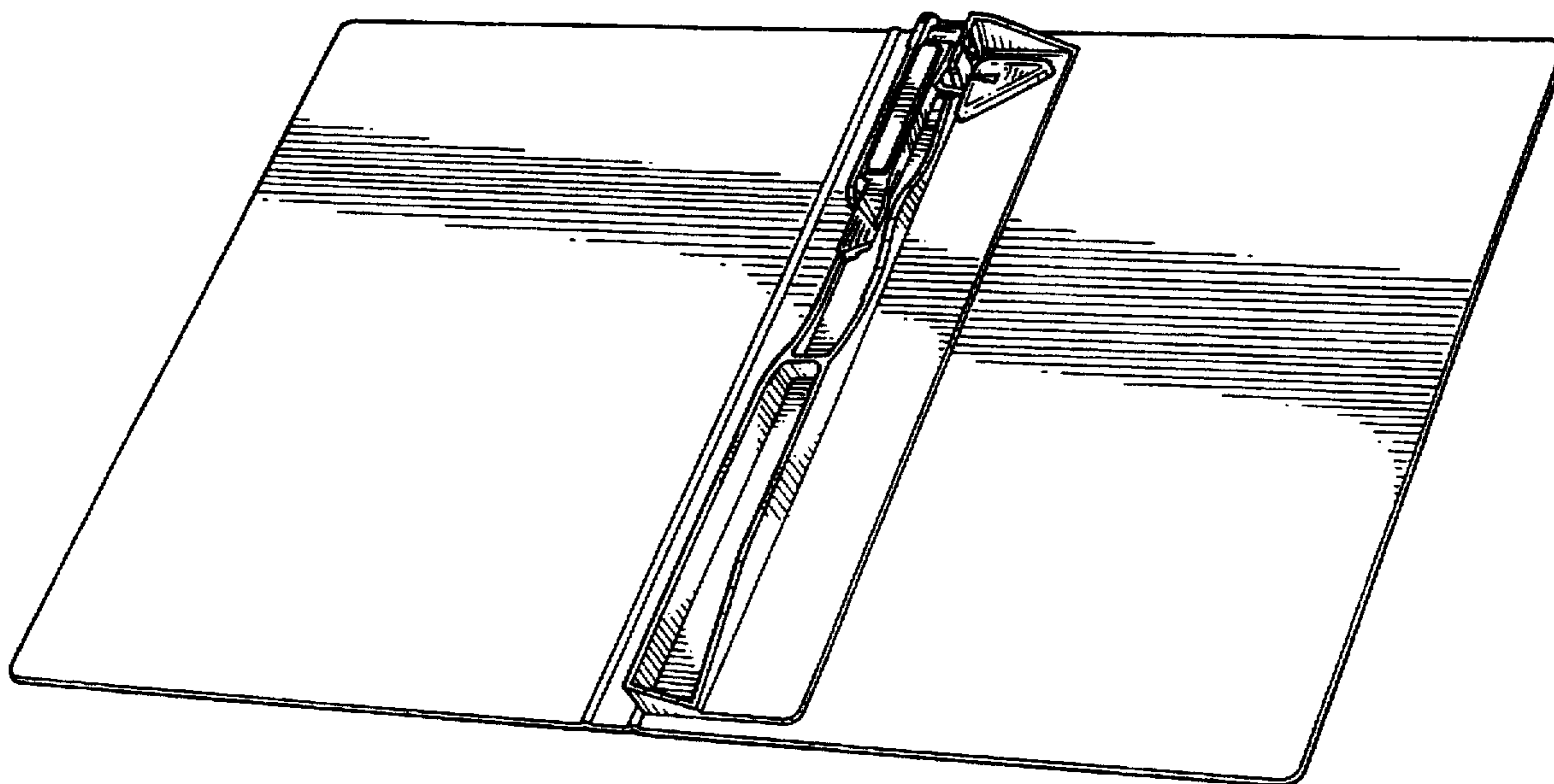
[57] CLAIM

The ornamental design for a paper binder, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a paper binder showing my new design;
 FIG. 2 is a top plan view thereof;
 FIG. 3 is a 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 bottom plan view thereof;
 FIG. 8 is a magnified plan view showing a part taken along line 8—8 in FIG. 2;
 FIG. 9 is a cross sectional view taken along line 9—9 in FIG. 8;
 FIG. 10 is a cross sectional view taken along line 10—10 in FIG. 8;
 FIG. 11 is a perspective view of the paper binder in a state that the paper binder is closed;
 FIG. 12 is a perspective view of the paper binder in a state that a lever thereof is lifted up;
 FIG. 13 is a top plan view of another embodiment of the paper binder;
 FIG. 14 is a front view thereof;
 FIG. 15 is a rear view thereof;
 FIG. 16 is a left side view thereof;
 FIG. 17 is a right side view thereof;
 FIG. 18 is a perspective view of the paper binder shown in FIGS. 13-17 in a state that the paper binder is closed; and, FIG. 19 is a perspective view of the paper binder shown in FIGS. 13-18 in a state that a the paper binder is opened.

1 Claim, 12 Drawing Sheets



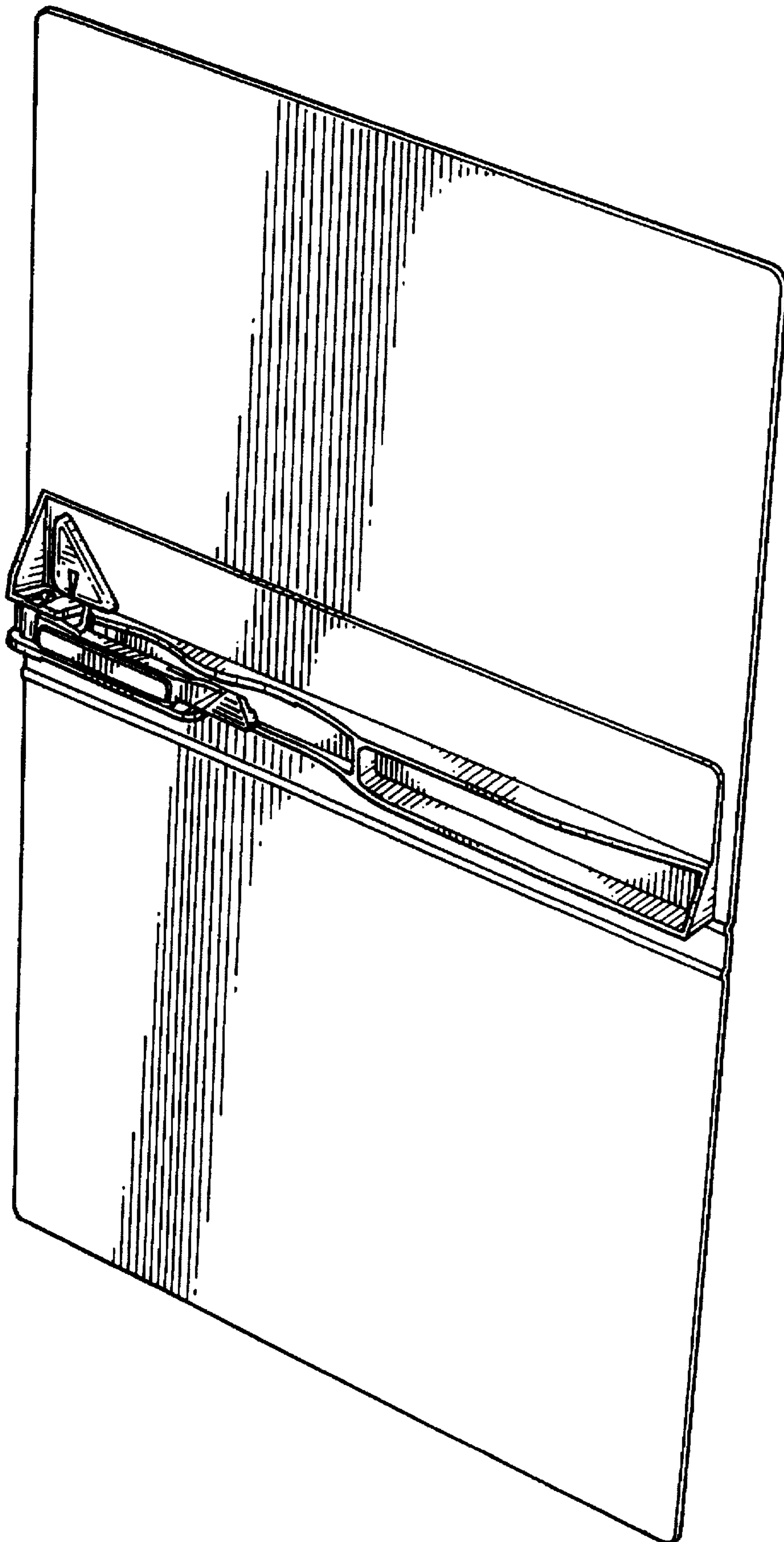


FIG. 1

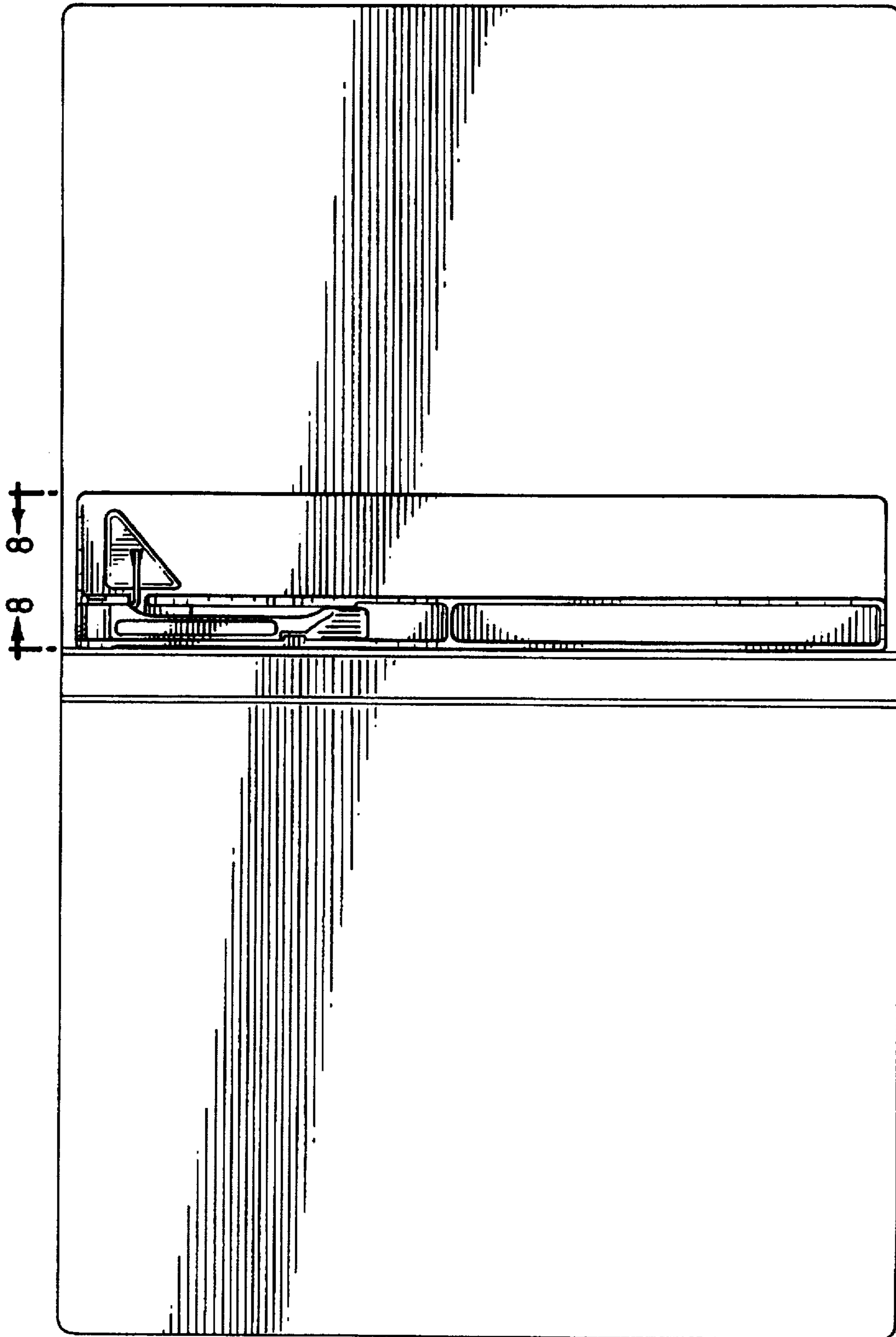


FIG. 2

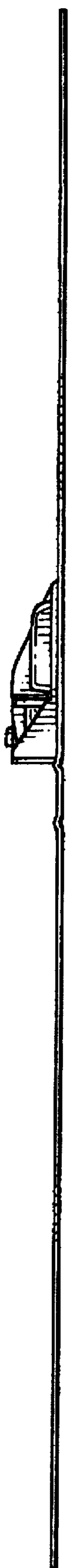


FIG. 3



FIG. 4



FIG. 5

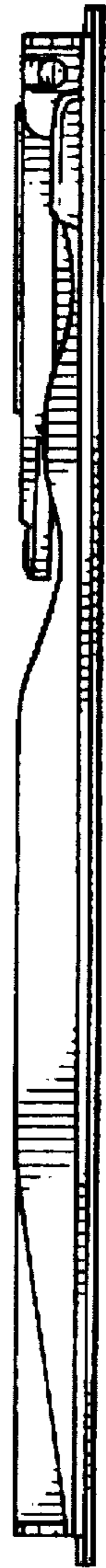


FIG. 6

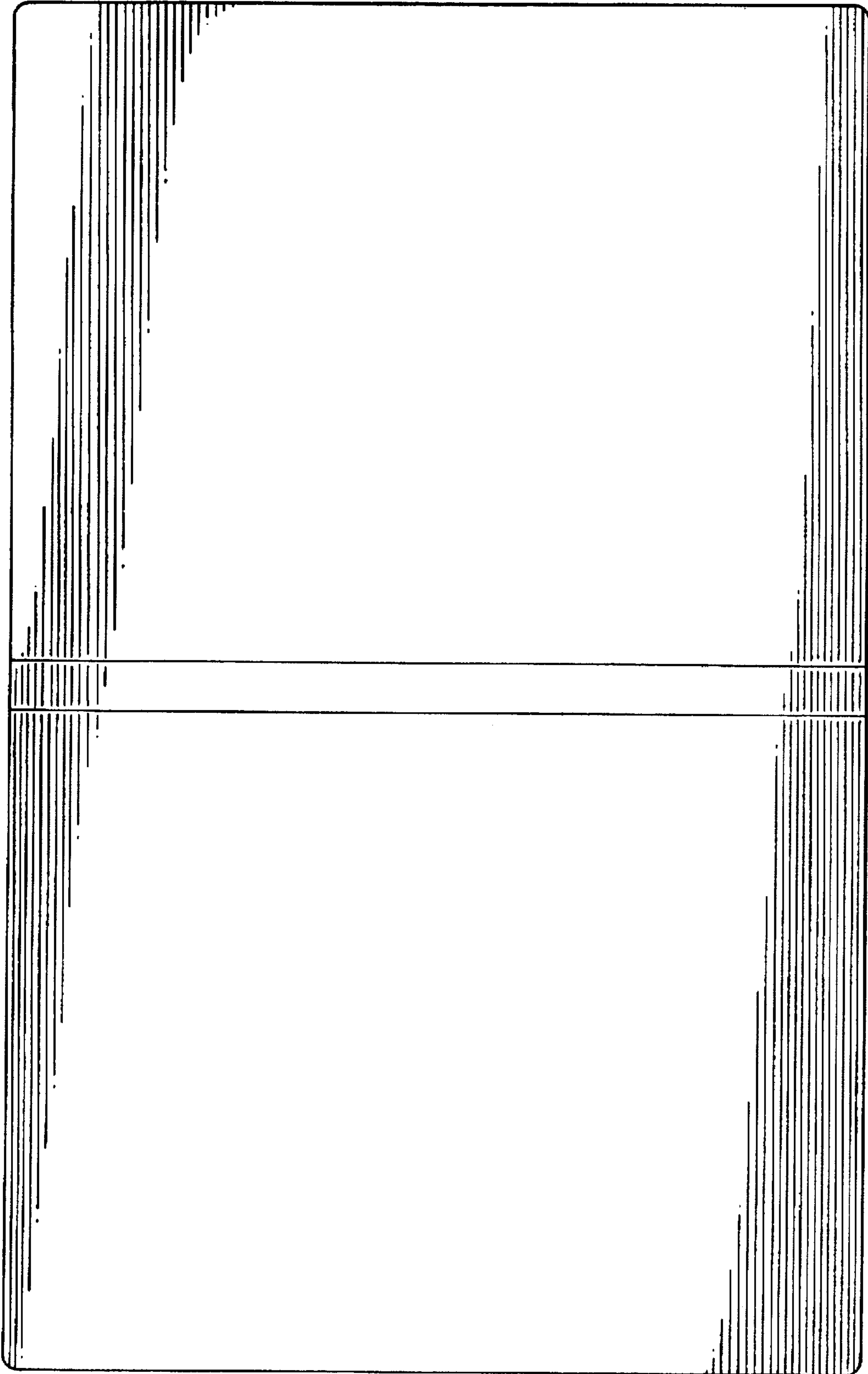


FIG. 7

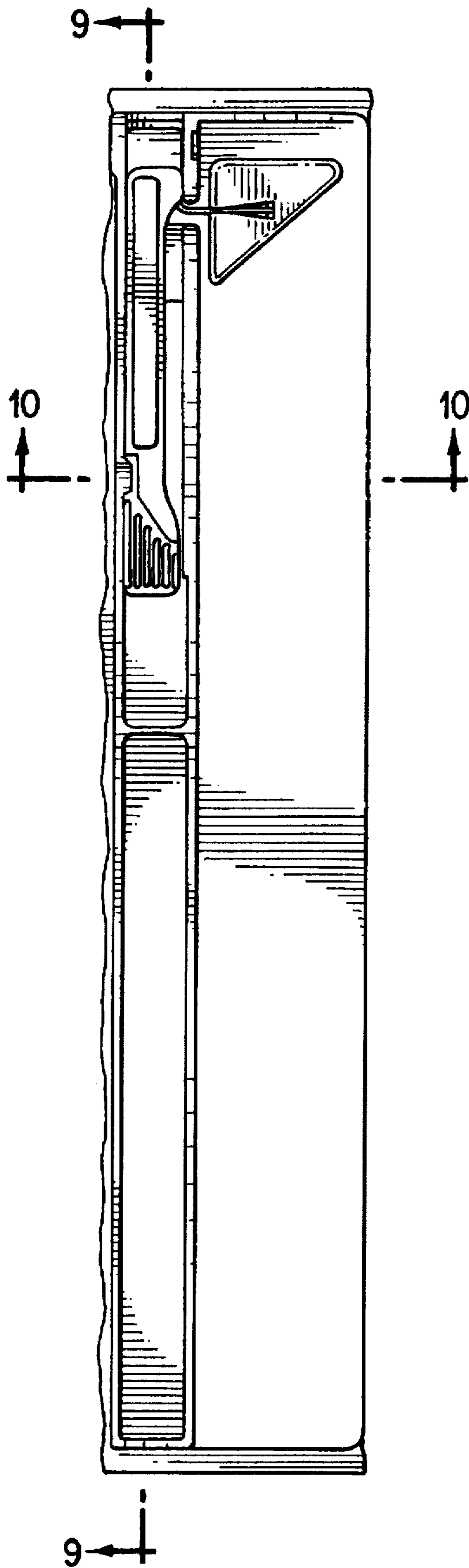


FIG. 8

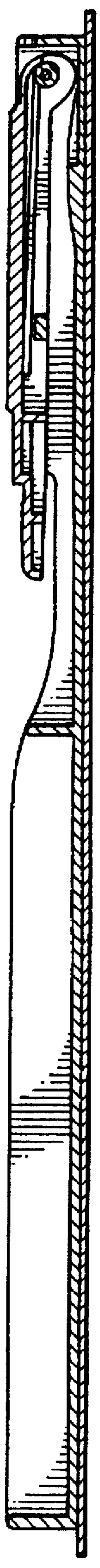


FIG. 9

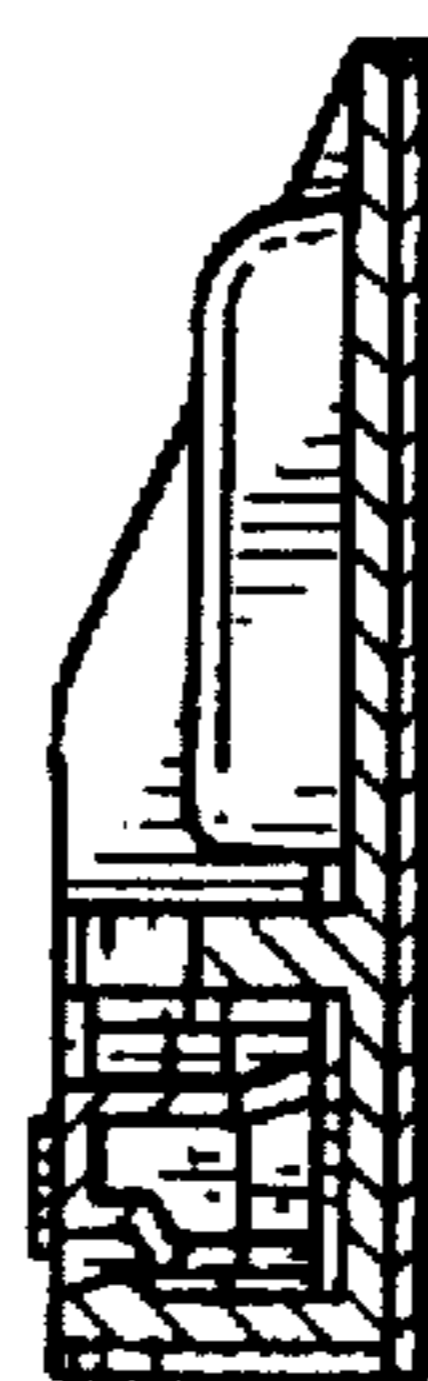


FIG. 10

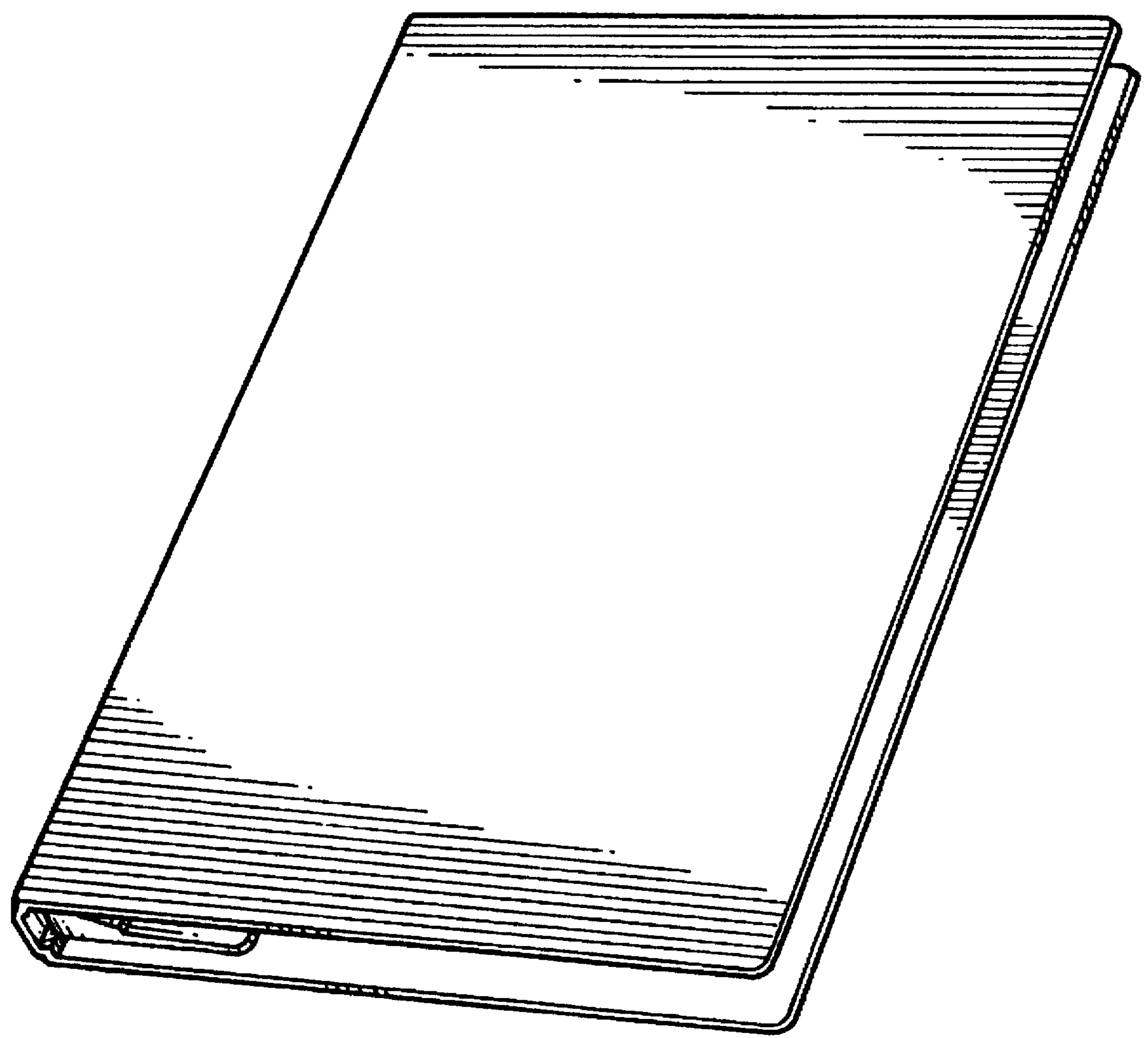


FIG. 11

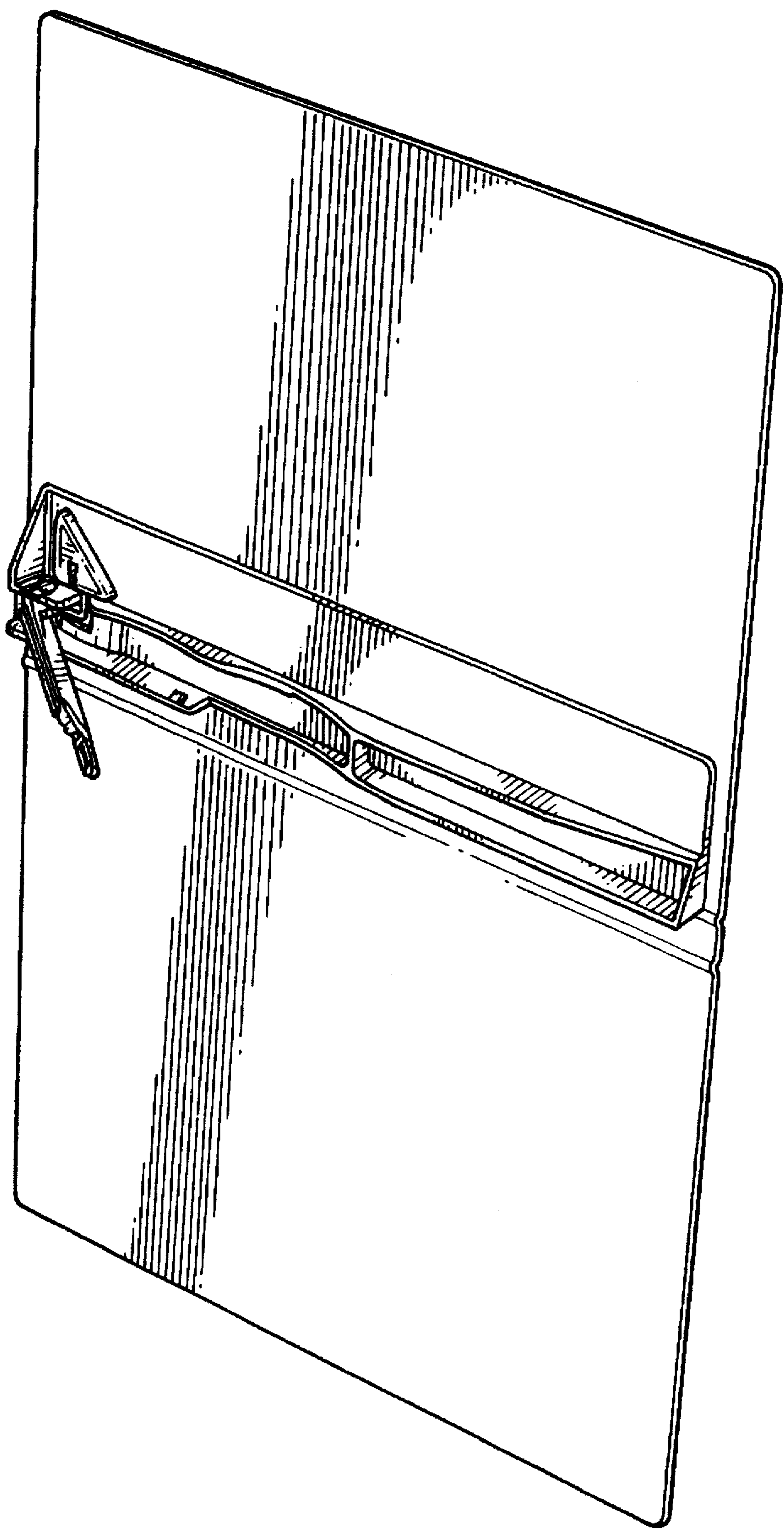


FIG. 12

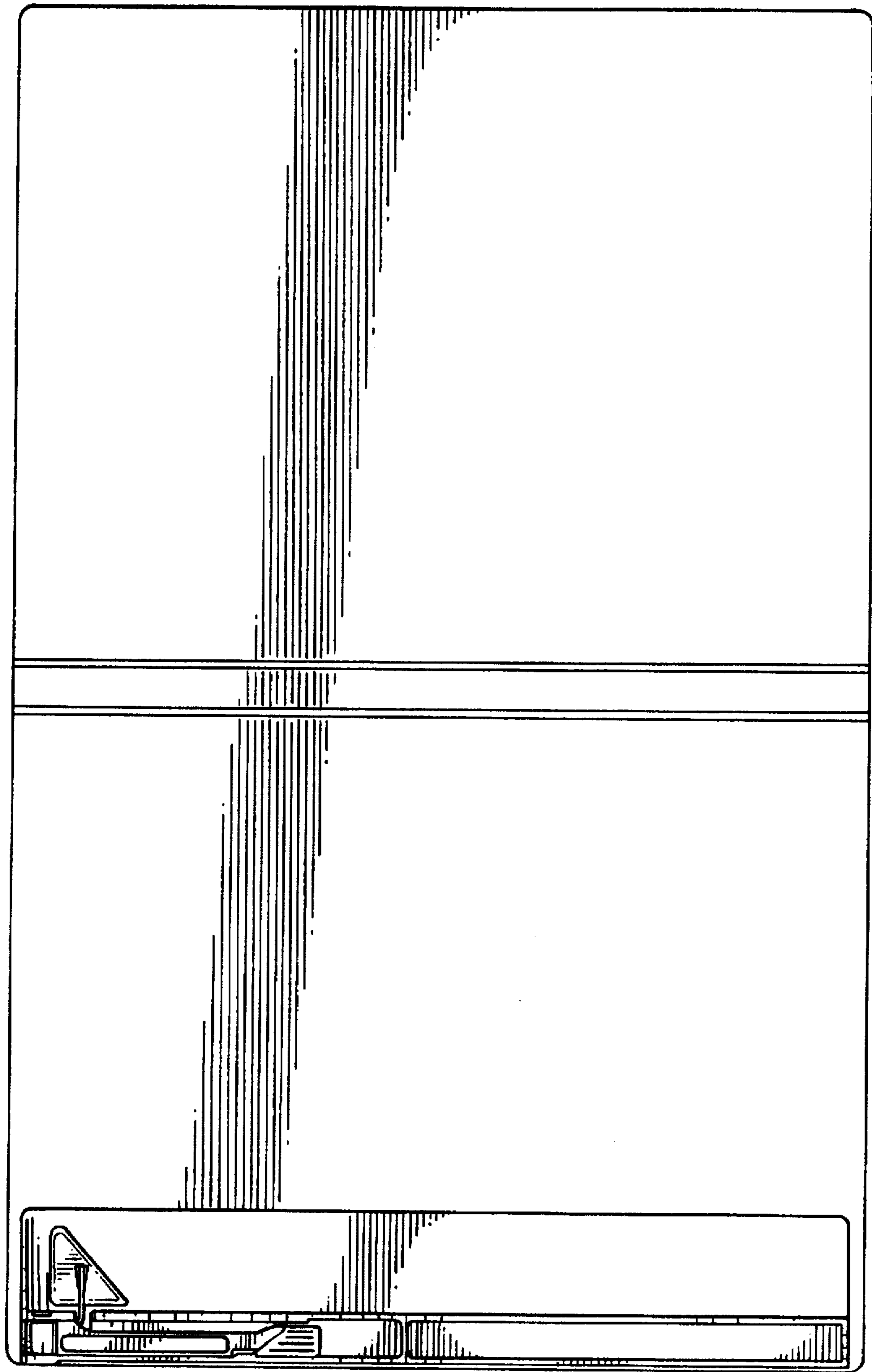


FIG. 13



FIG. 14



FIG. 15



FIG. 16



FIG. 17

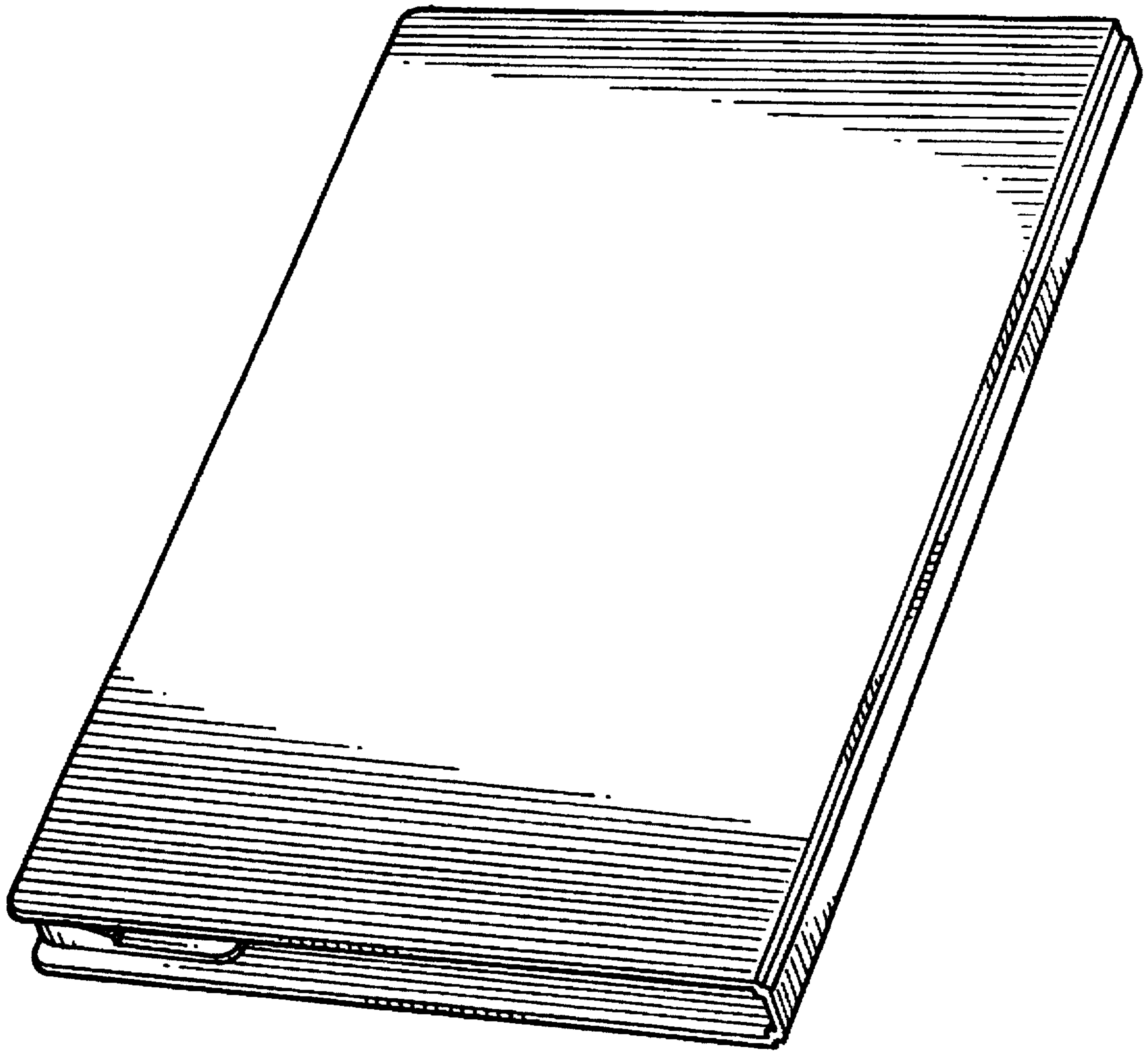


FIG. 18

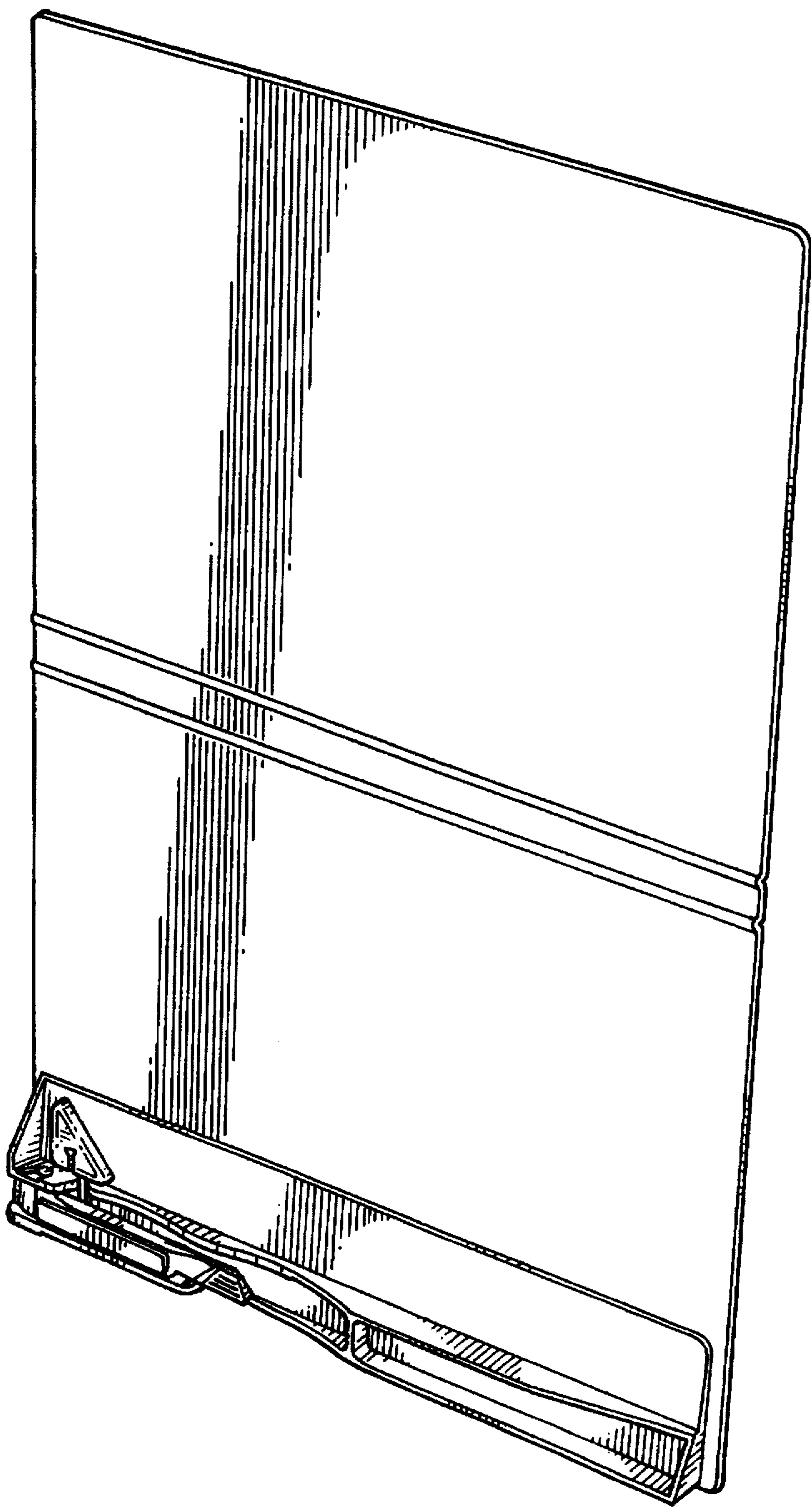


FIG. 19