

United States Patent [19]

Tanizawa et al.

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[54] **AUTO DOCUMENT FEEDER**

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[73] Assignee: **Mita Industrial Co., Ltd.**, Osaka, Japan

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

[21] Appl. No.: **365,986**

[22] Filed: **Jun. 14, 1989**

[30] **Foreign Application Priority Data**

Dec. 16, 1988 [JP] Japan 63-49228

[52] U.S. Cl. **D18/42**

[58] Field of Search **D18/36-42;**
271/10, 110, 111; 355/308

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[57] **CLAIM**

The ornamental design for an auto document feeder, as shown.

DESCRIPTION

FIG. 1 is a front, top and right side perspective view of an auto document feeder showing our 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 right side elevational view thereof; and FIG. 7 is a left side elevational view thereof.

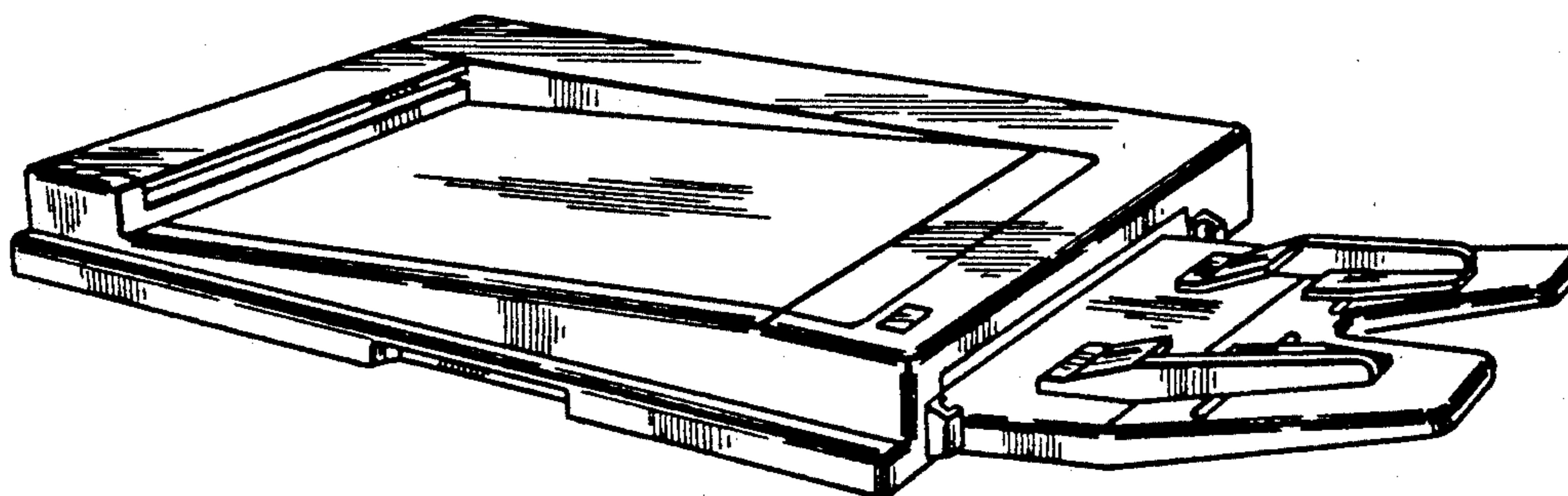


FIG. 1

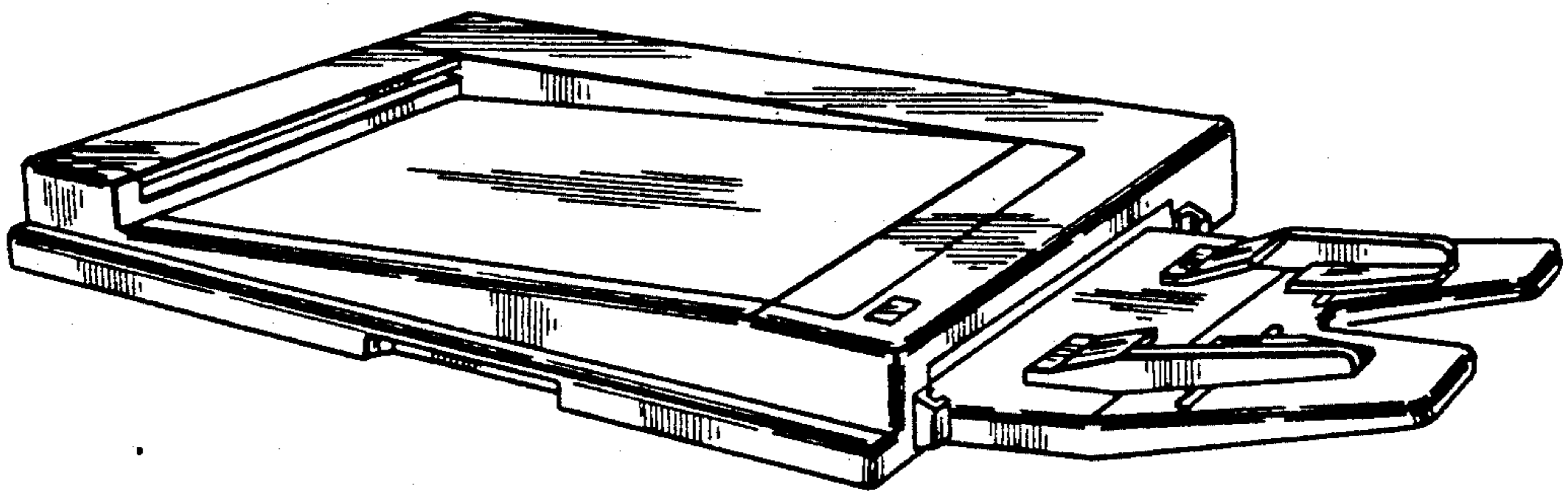


FIG. 2



FIG. 3

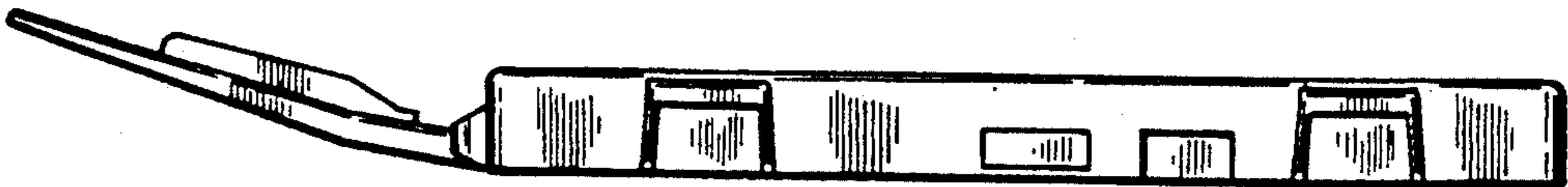


FIG. 4

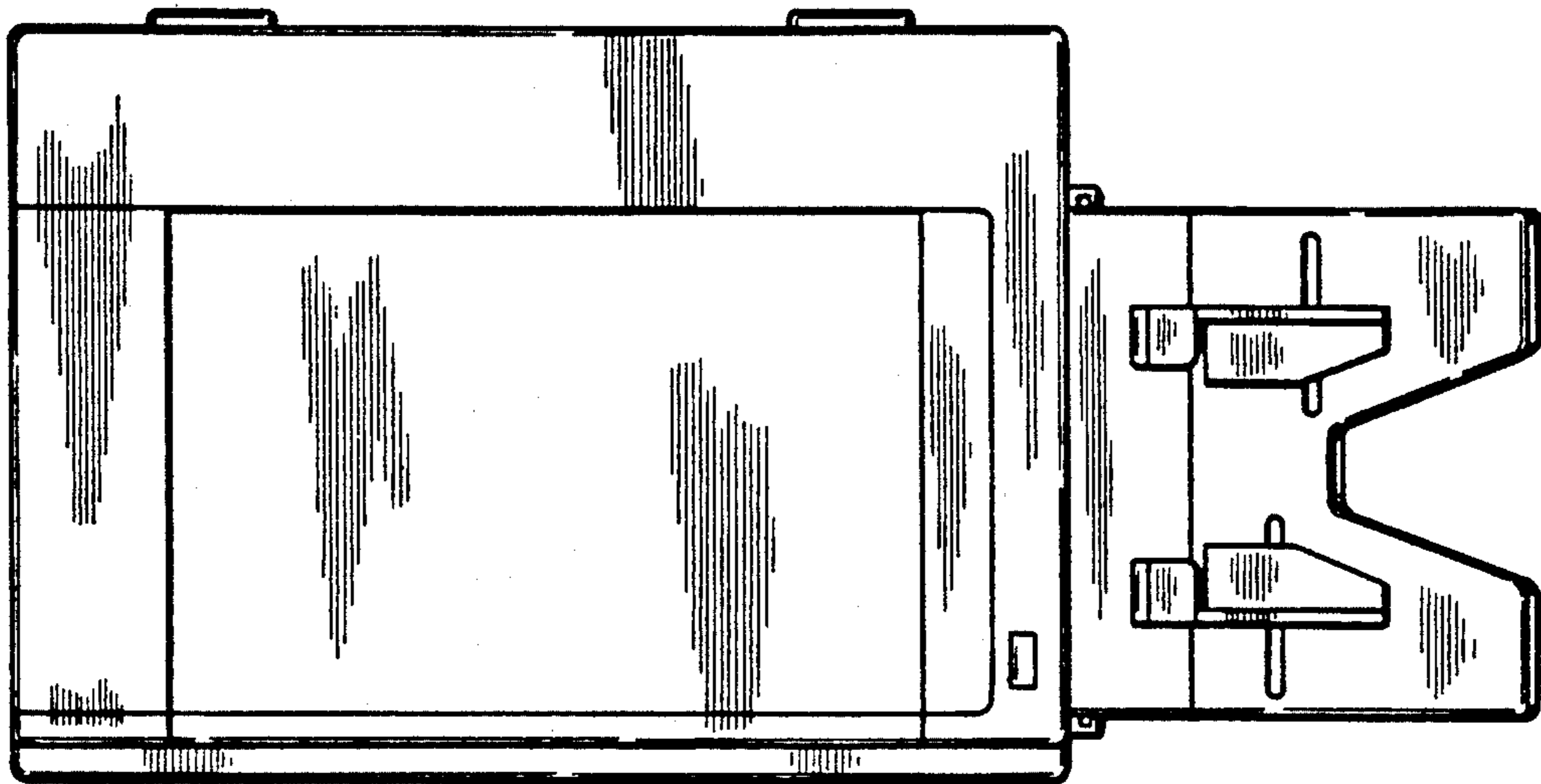


FIG. 5

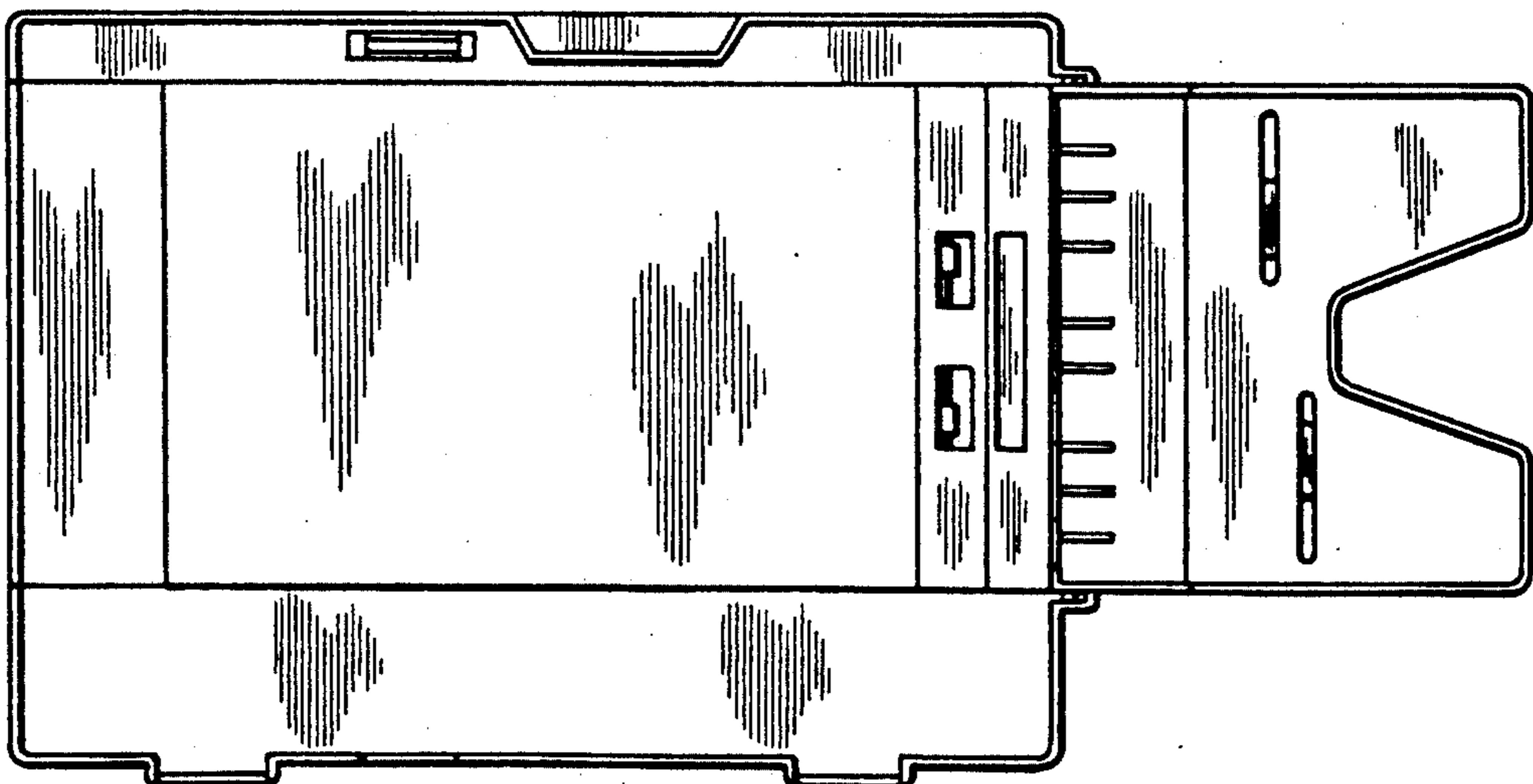


FIG. 6

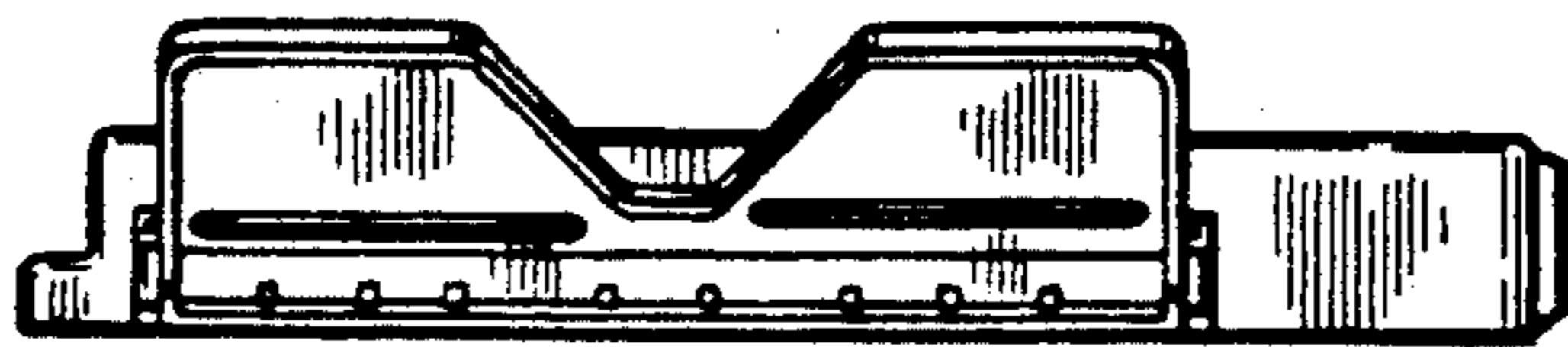


FIG. 7

