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United States Patent [19]

Nakamura

[11] **Patent Number: Des. 404,065**

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[54] **AUTOMATIC DOCUMENT FEEDER FOR A COPYING MACHINE**

[75] Inventor: **Hiroko Nakamura**, Yokohama, Japan

[73] Assignee: **Fuji Xerox Co., Ltd.**, Tokyo, Japan

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

[21] Appl. No.: **73,873**

[22] Filed: **Jul. 18, 1997**

[30] **Foreign Application Priority Data**

Jan. 22, 1997 [JP] Japan 9-1136

[51] **LOC (6) Cl.** **18-99**

[52] **U.S. Cl.** **D18/49**

[58] **Field of Search** D18/36-39, 40,
D18/46, 49, 56; 271/3, 3.1, 8.1, 9; 399/16,
17, 361, 363, 365, 377, 367

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 329,455 9/1992 Sugihara et al. D18/49

D. 354,307 1/1995 Yamamoto D18/49

Primary Examiner—Caron D. Veynar
Attorney, Agent, or Firm—Oliff & Berridge, PLC

[57] **CLAIM**

The ornamental design for an automatic document feeder for a copying machine, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the top, front and right side of an automatic document feeder for a copying machine showing my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a top plan view thereof;

FIG. 5 is a right side view thereof;

FIG. 6 is a left side view thereof; and,

FIG. 7 is a bottom view thereof.

1 Claim, 3 Drawing Sheets

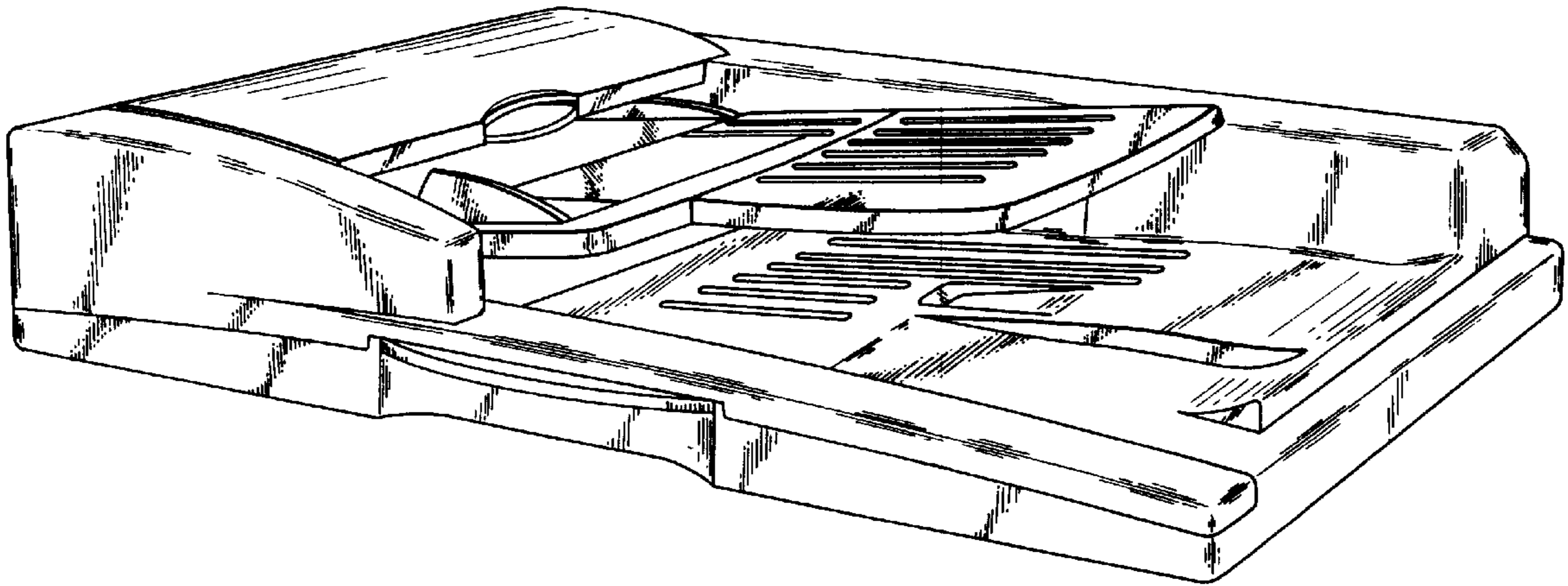


FIG. 1

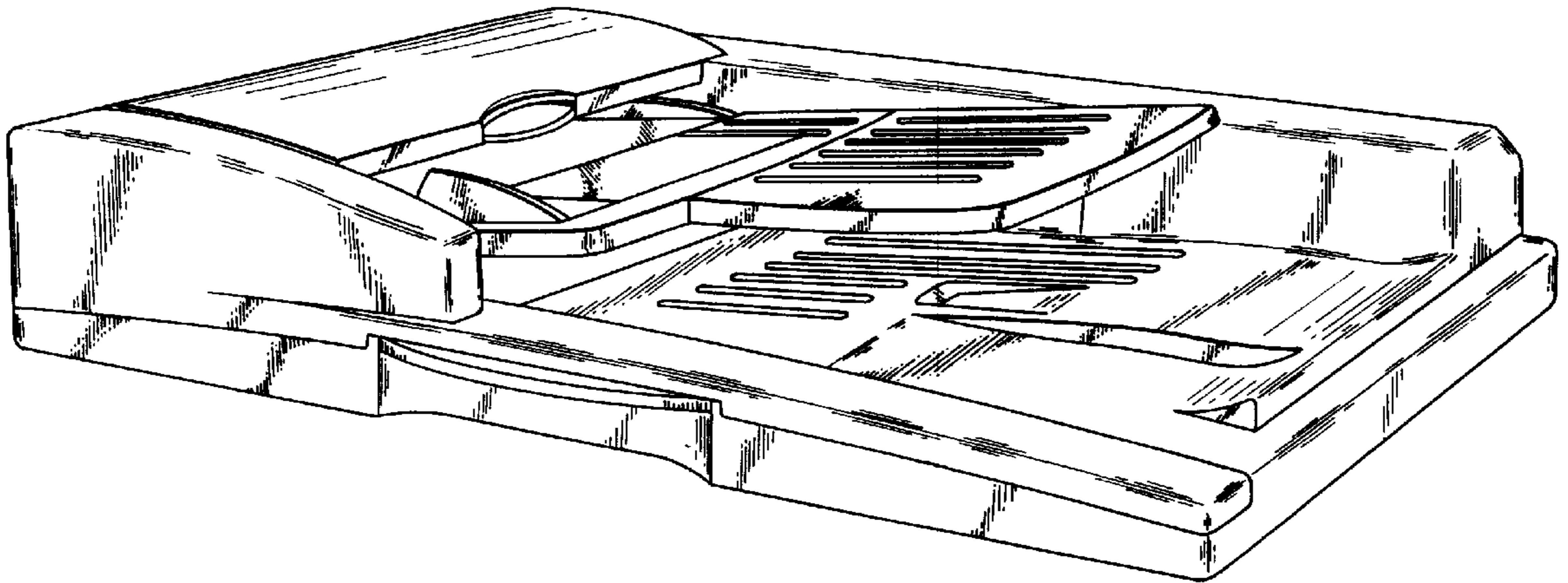


FIG. 2

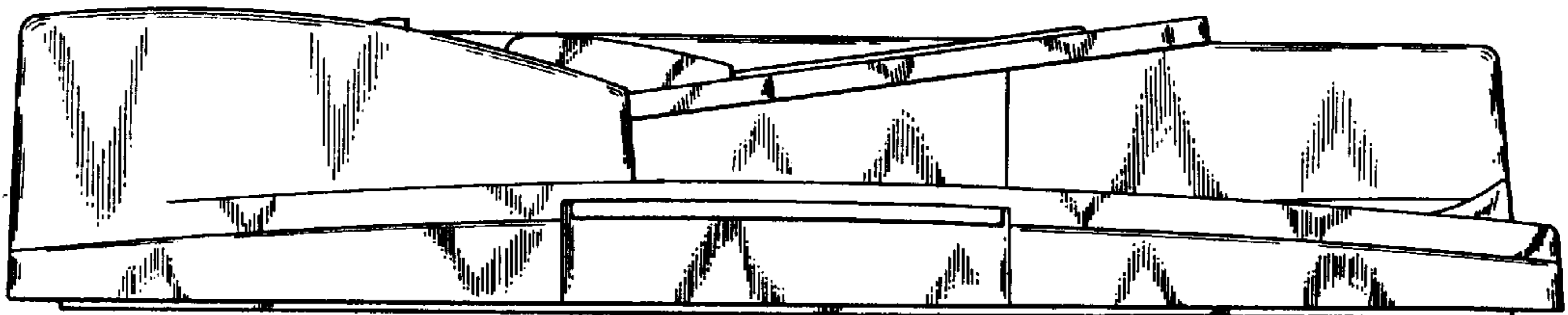


FIG. 3

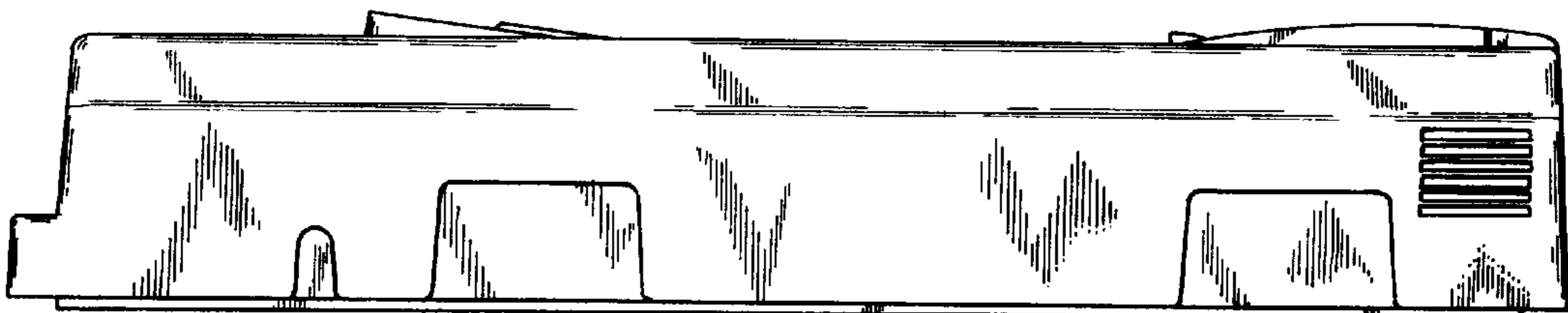


FIG. 4

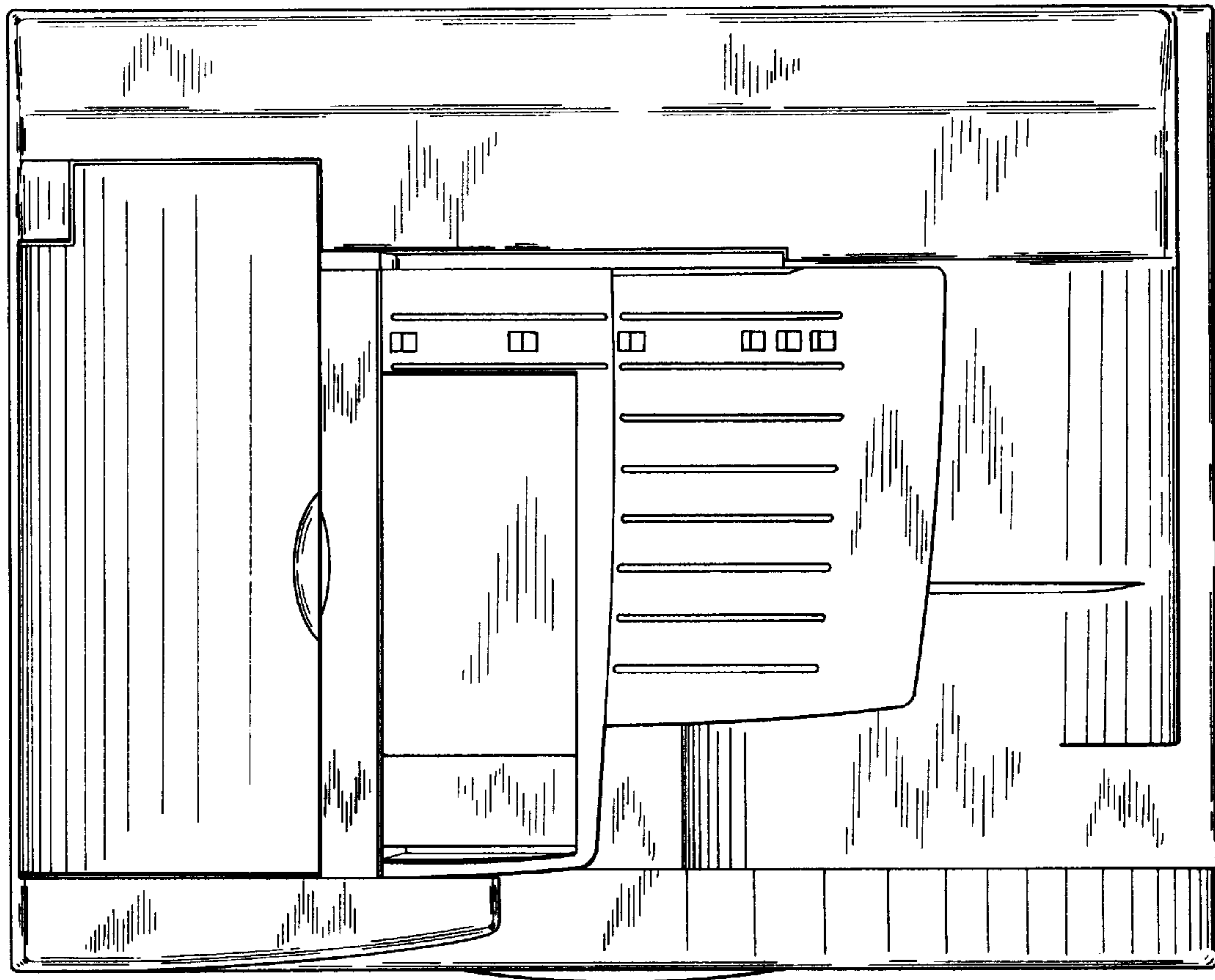


FIG. 5

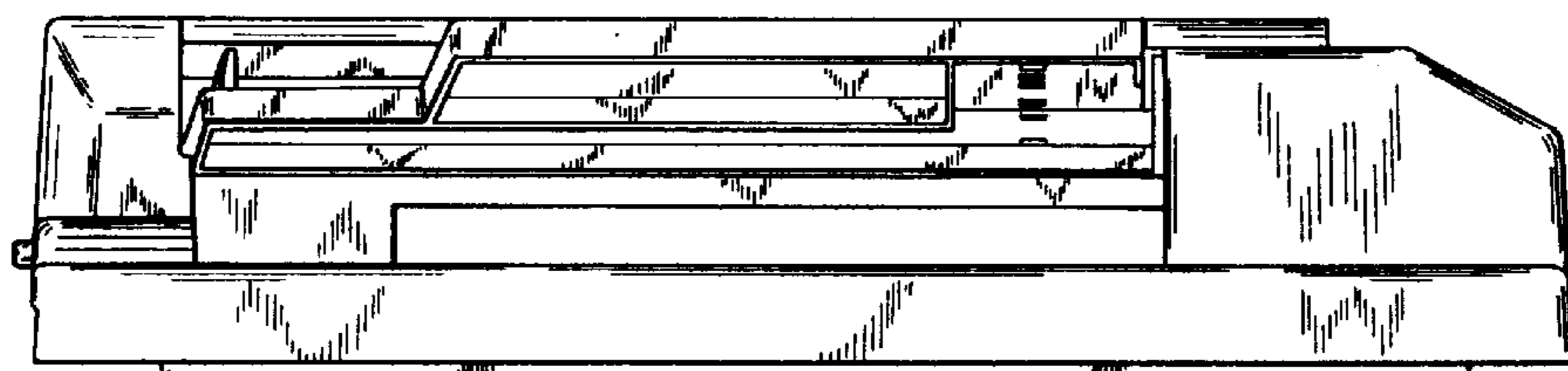


FIG. 6

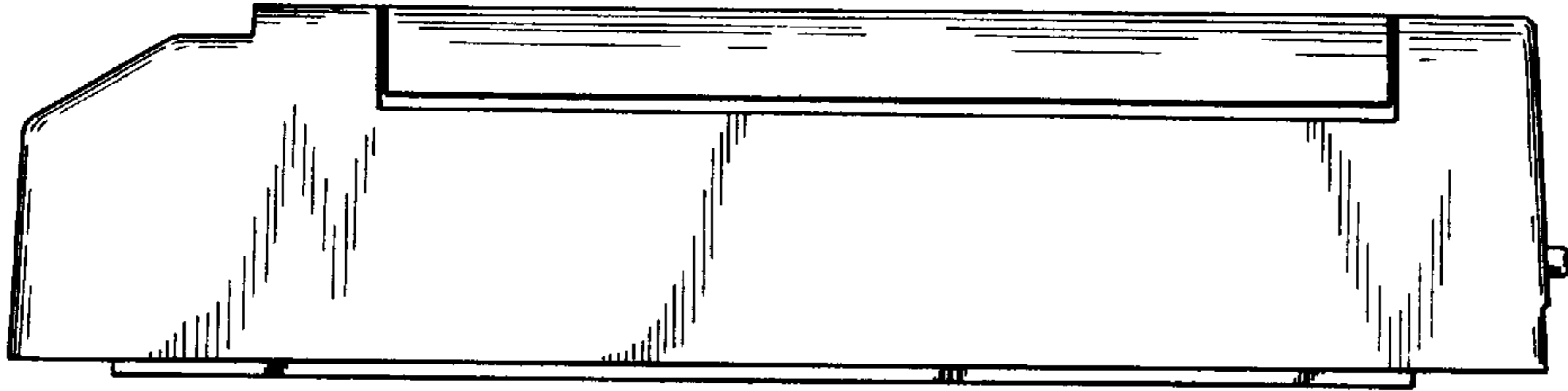


FIG. 7

