



US00D337575S

United States Patent [19]

Tse

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[54] **CARTRIDGE EXPANDER**

[75] Inventor: **Michael K. Tse, Kowloon, Hong Kong**

[73] Assignee: **STD Electronic International, Hong Kong**

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

[21] Appl. No.: **738,882**

[22] Filed: **Aug. 1, 1991**

[52] U.S. Cl. **D14/114**

[58] Field of Search **D14/114; 360/132-133, 360/97-99; 206/312, 444; D13/184; 340/700, 706, 711-712; 341/22-23; 358/249, 254; 364/706-710.14; 174/50, 52.4; 361/330-331, 334-335, 390-395, 399**

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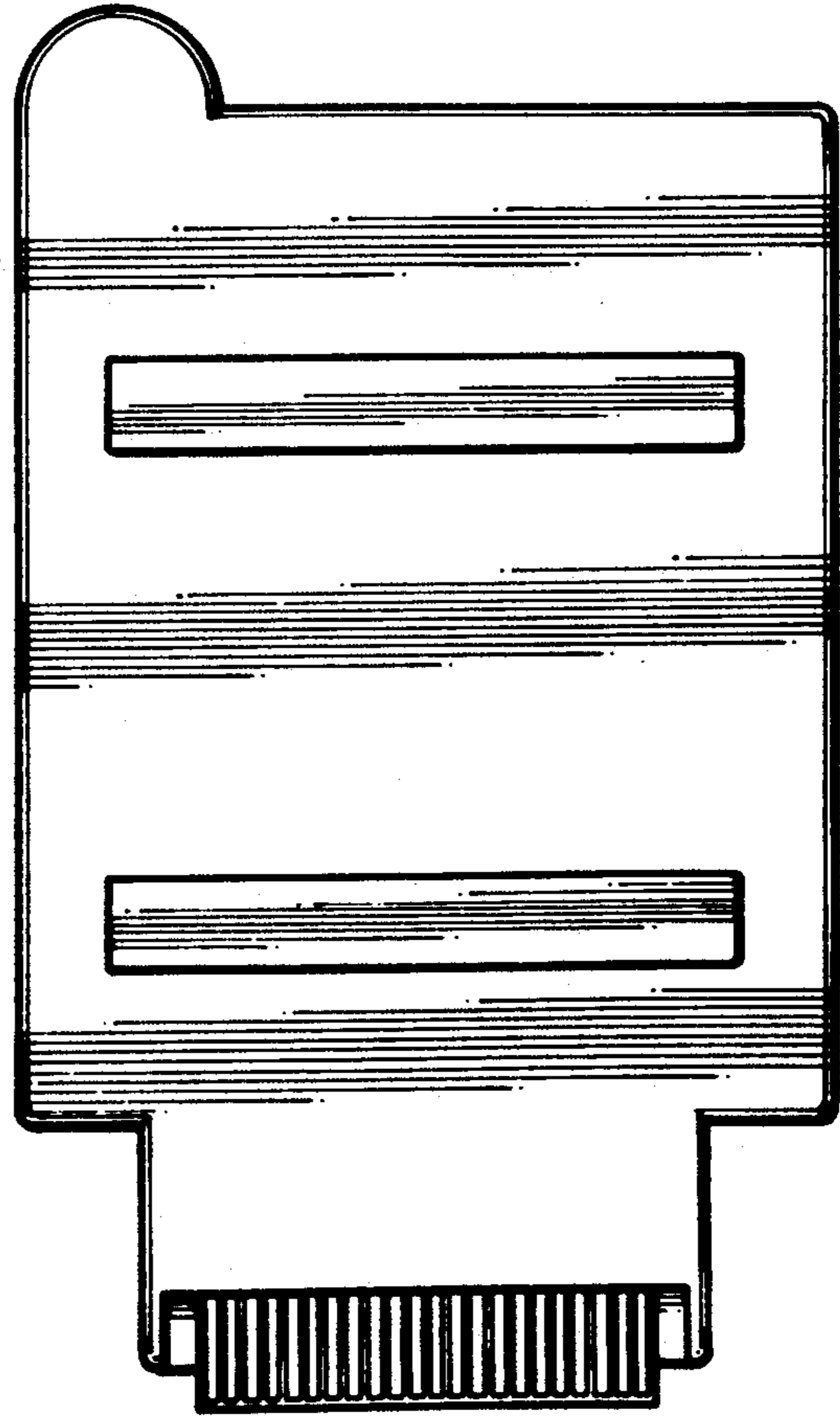
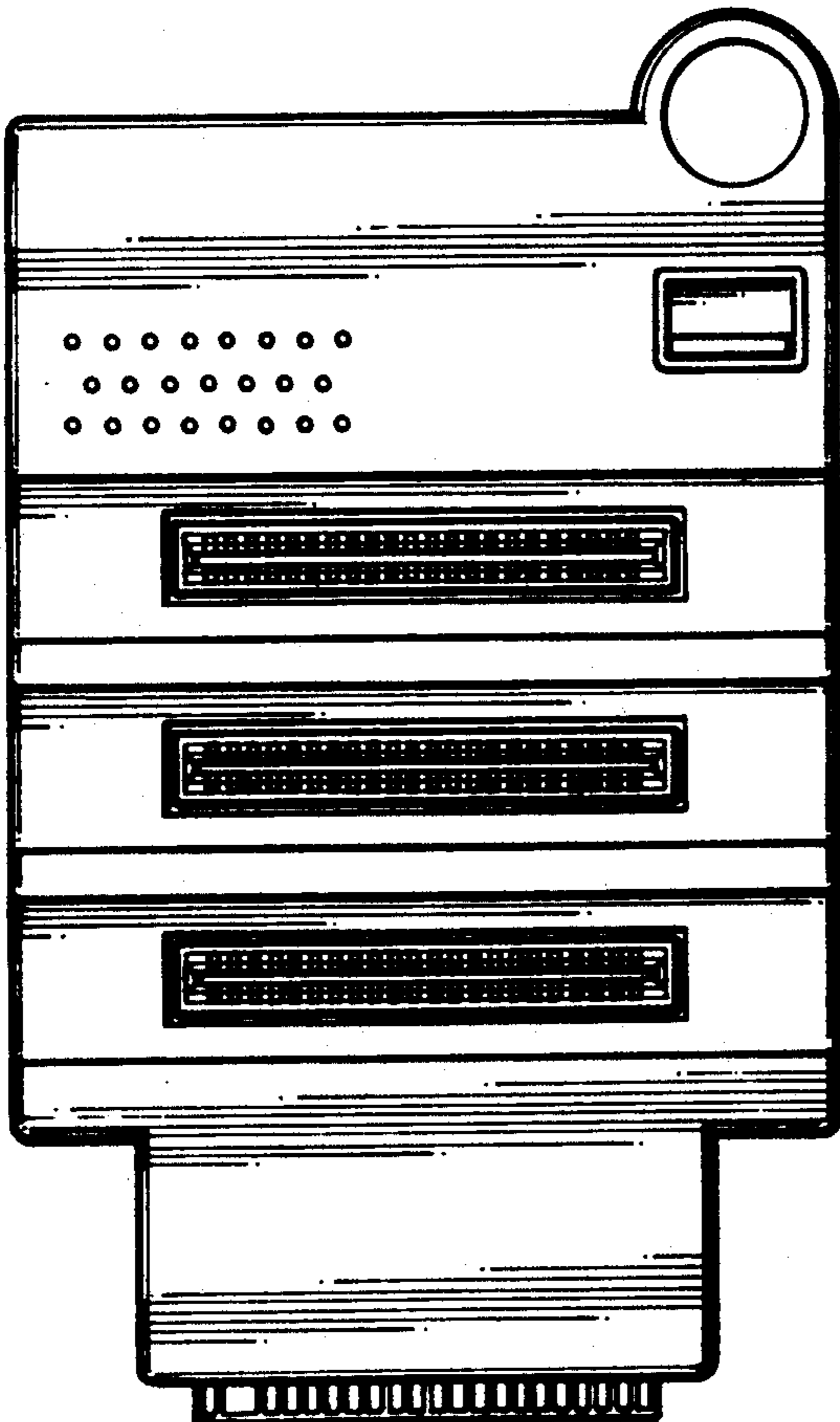
Primary Examiner—Wallace R. Burke
Assistant Examiner—M. H. Tung
Attorney, Agent, or Firm—Burns, Doane, Swecker & Mathis

[57] **CLAIM**

The ornamental design for a cartridge expander, as shown and described.

DESCRIPTION

FIG. 1 is the front elevational view showing my new design;
FIG. 2 is the rear elevational view thereof;
FIG. 3 is the left side view thereof;
FIG. 4 is the right side view thereof;
FIG. 5 is the top plan view thereof; and,
FIG. 6 is the bottom view thereof.



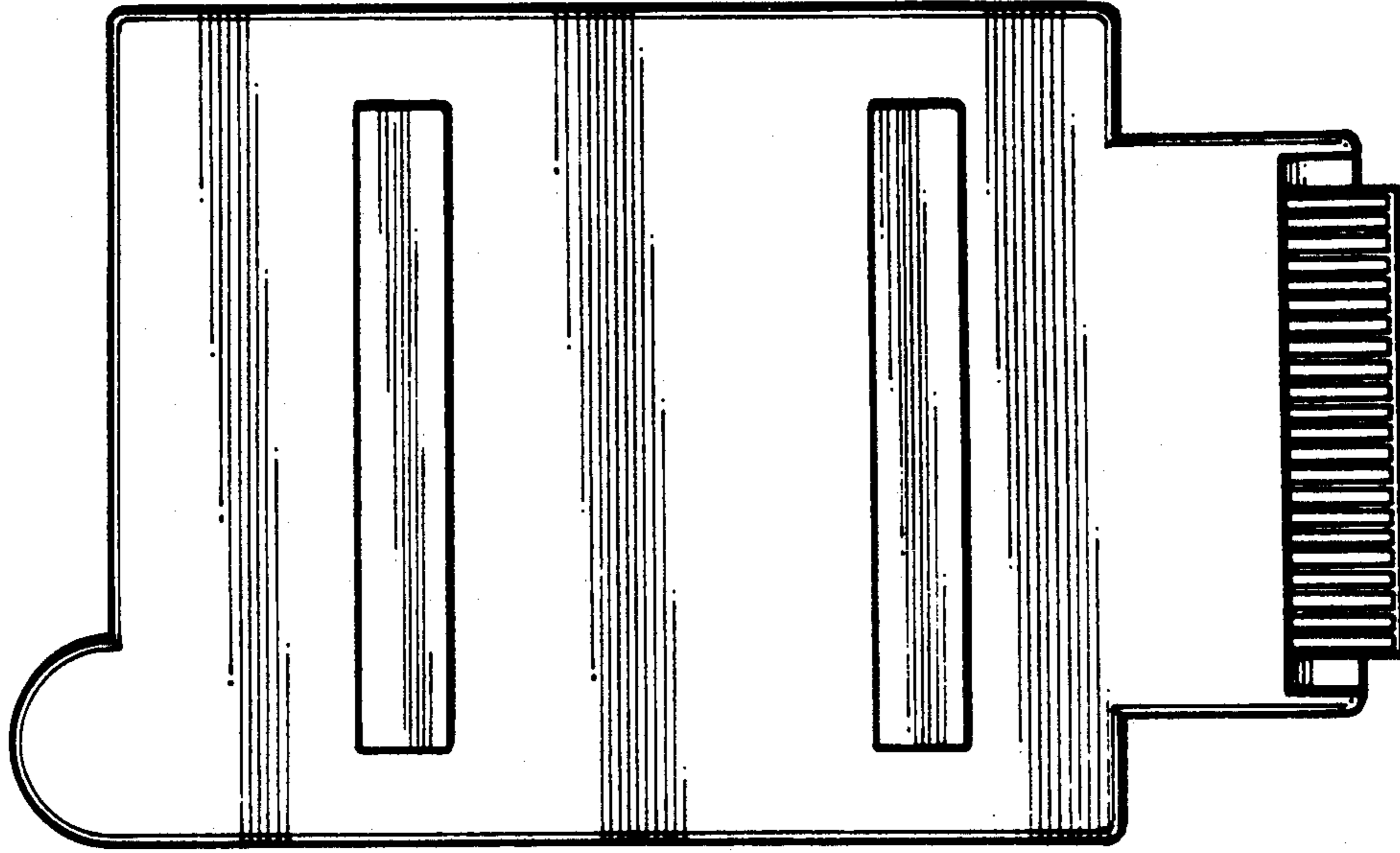


FIG 2

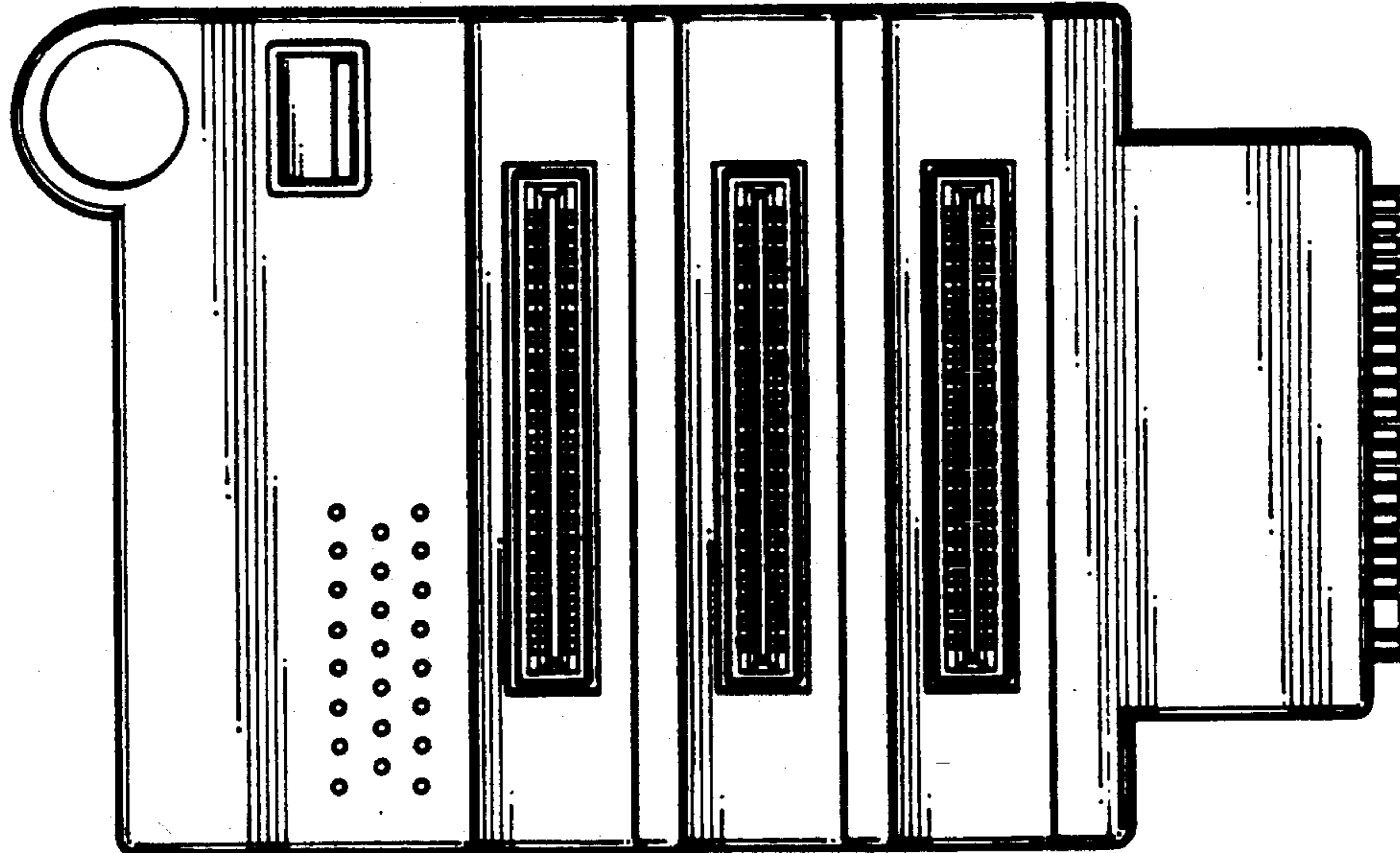


FIG 1

FIG 4

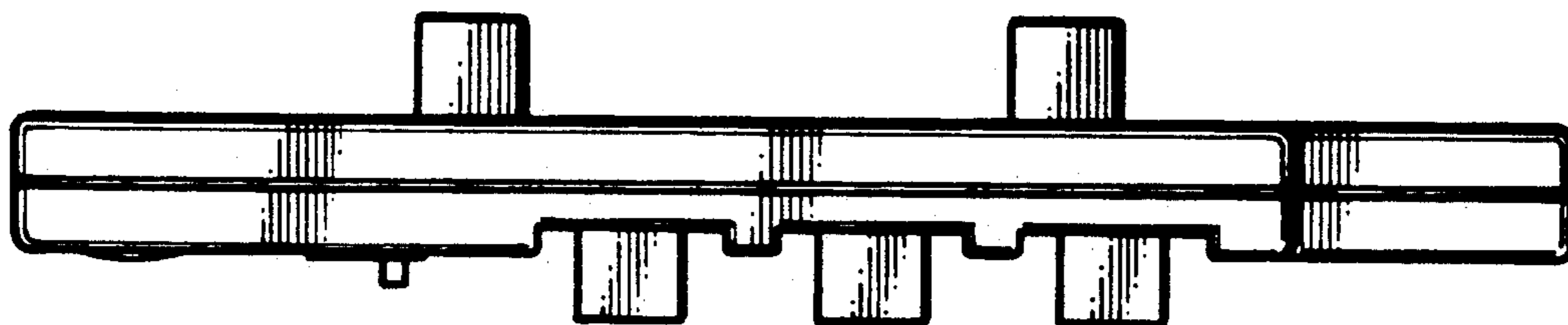
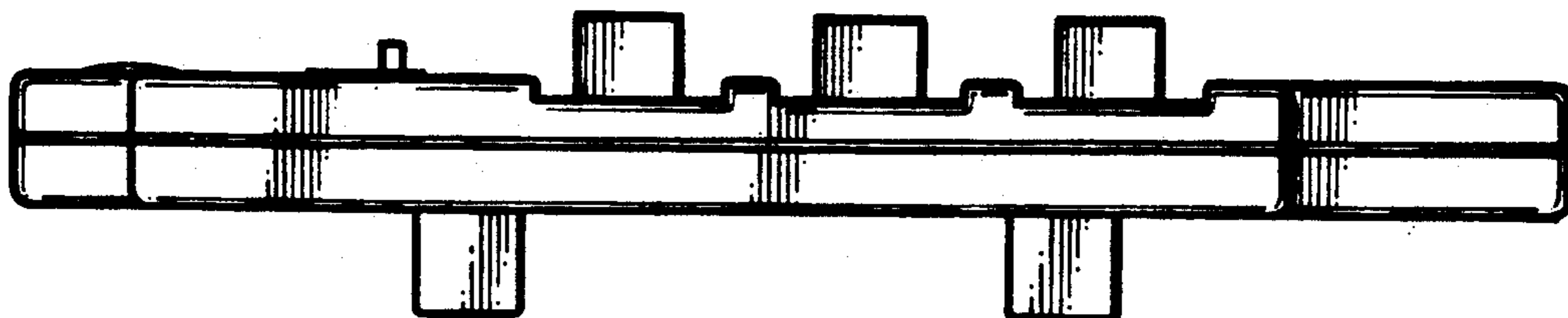


FIG 3



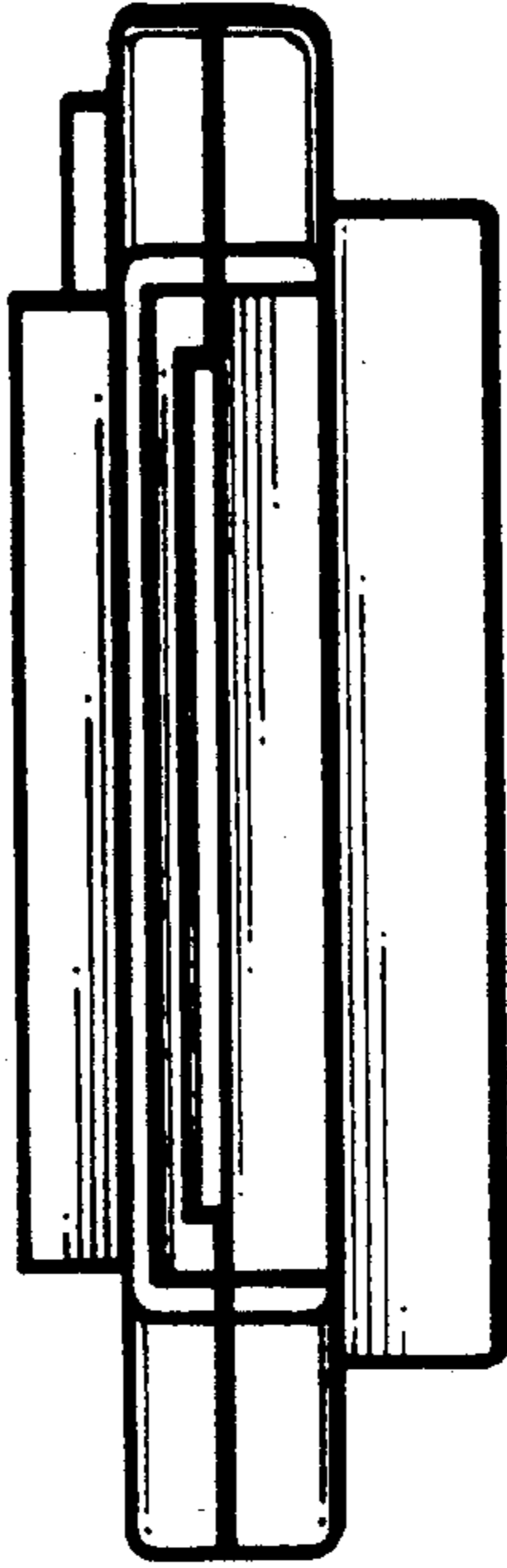


FIG 6

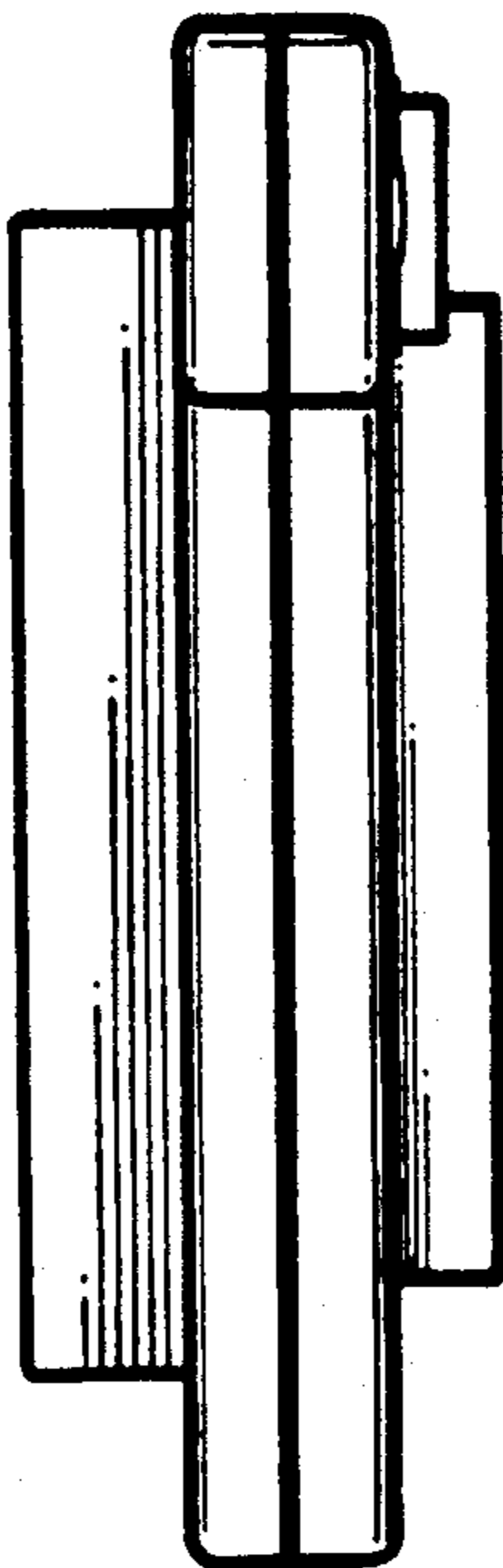


FIG 5