

US00D517438S

(12) **United States Design Patent**
Sato et al.

(10) **Patent No.:** **US D517,438 S**
(45) **Date of Patent:** **** Mar. 21, 2006**

(54) **AUTOMATIC TABLET PACKING MACHINE**

4,733,362 A * 3/1988 Haraguchi 700/235
6,840,399 B1 * 1/2005 Chirnomas 221/7

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* cited by examiner

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(**) Term: **14 Years**

(57) **CLAIM**

(21) Appl. No.: **29/203,128**

The ornamental design for automatic tablet packing machine, as shown.

(22) Filed: **Apr. 8, 2004**

DESCRIPTION

(30) **Foreign Application Priority Data**

Oct. 9, 2003 (JP) 2003-029762

(51) **LOC (8) Cl.** **10-04**

(52) **U.S. Cl.** **D10/97; D6/445; D20/4**

(58) **Field of Classification Search** D6/406,
D6/445-446; D10/97; D20/4; 186/2, 69;
221/2, 7, 10-17, 107, 129, 274; 700/231-235,
700/241

See application file for complete search history.

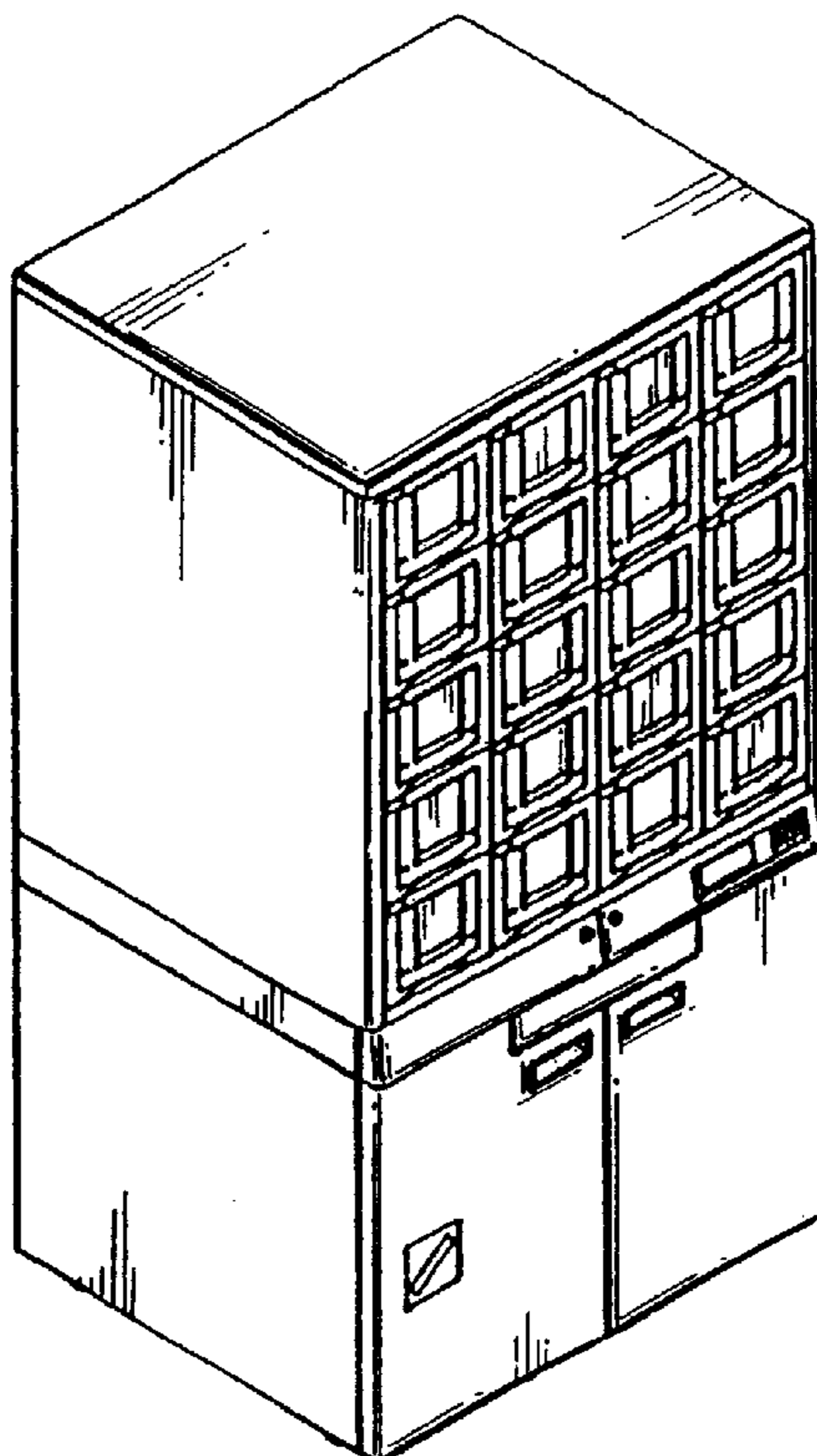
FIG. 1 is a perspective view thereof looking from the upper left-side direction of the automatic tablet packing machine; FIG. 2 is a front view thereof; FIG. 3 is a right-side view thereof; FIG. 4 is a left-side view thereof; FIG. 5 is a top view thereof; FIG. 6 is a rear view thereof; FIG. 7 is a bottom view thereof; FIG. 8 is an enlarge reference view thereof showing the receptor of the pharmaceuticals; FIG. 9 is the perspective reference view thereof showing the status of use of the automatic tablet packing machine; and, FIG. 10 is the perspective reference view thereof showing the status of use of the automatic tablet packing machine.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,940,016 A * 2/1976 Krakauer 221/129
4,494,675 A * 1/1985 Stutsman 221/13

1 Claim, 5 Drawing Sheets



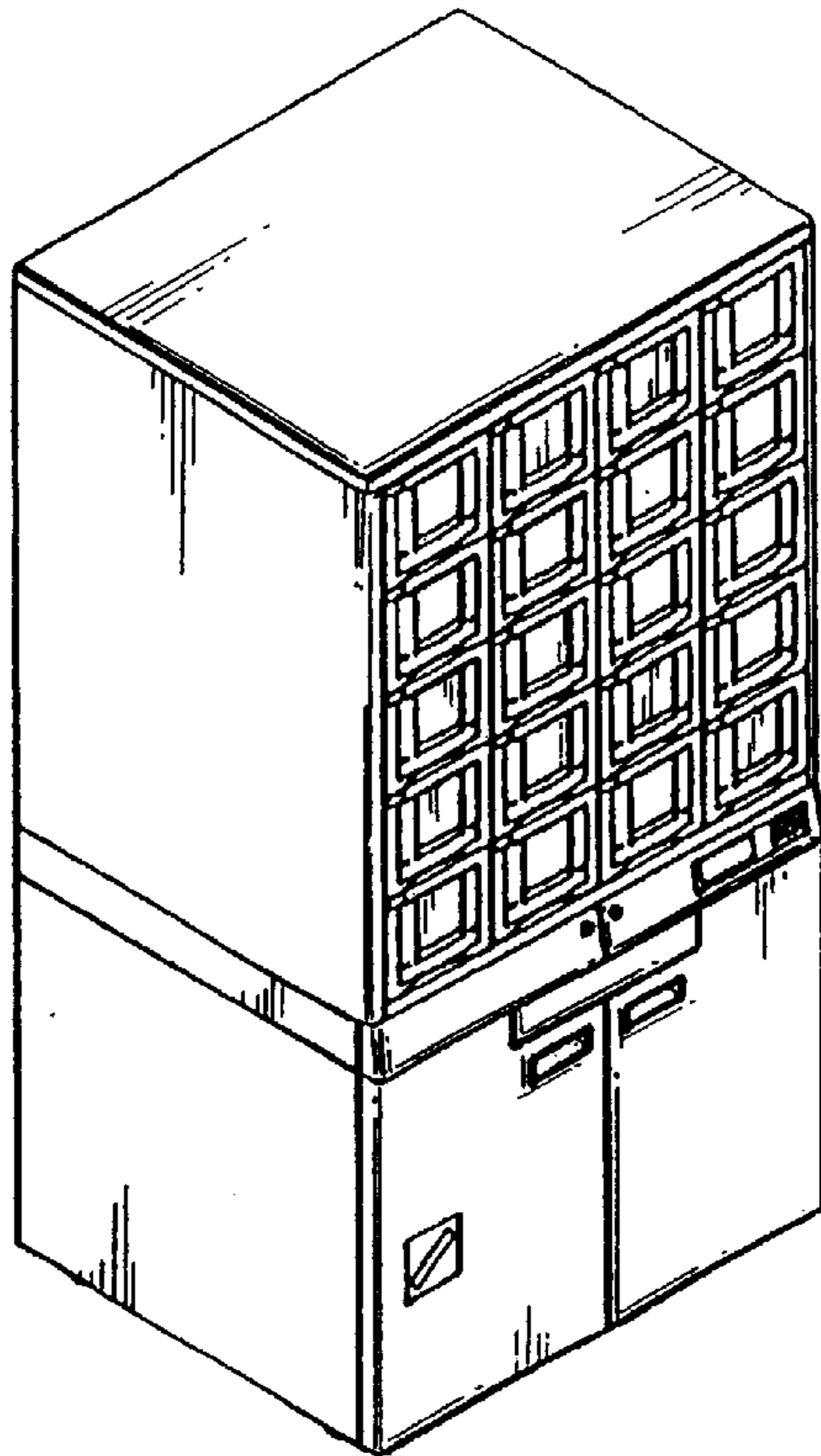


Fig. 1

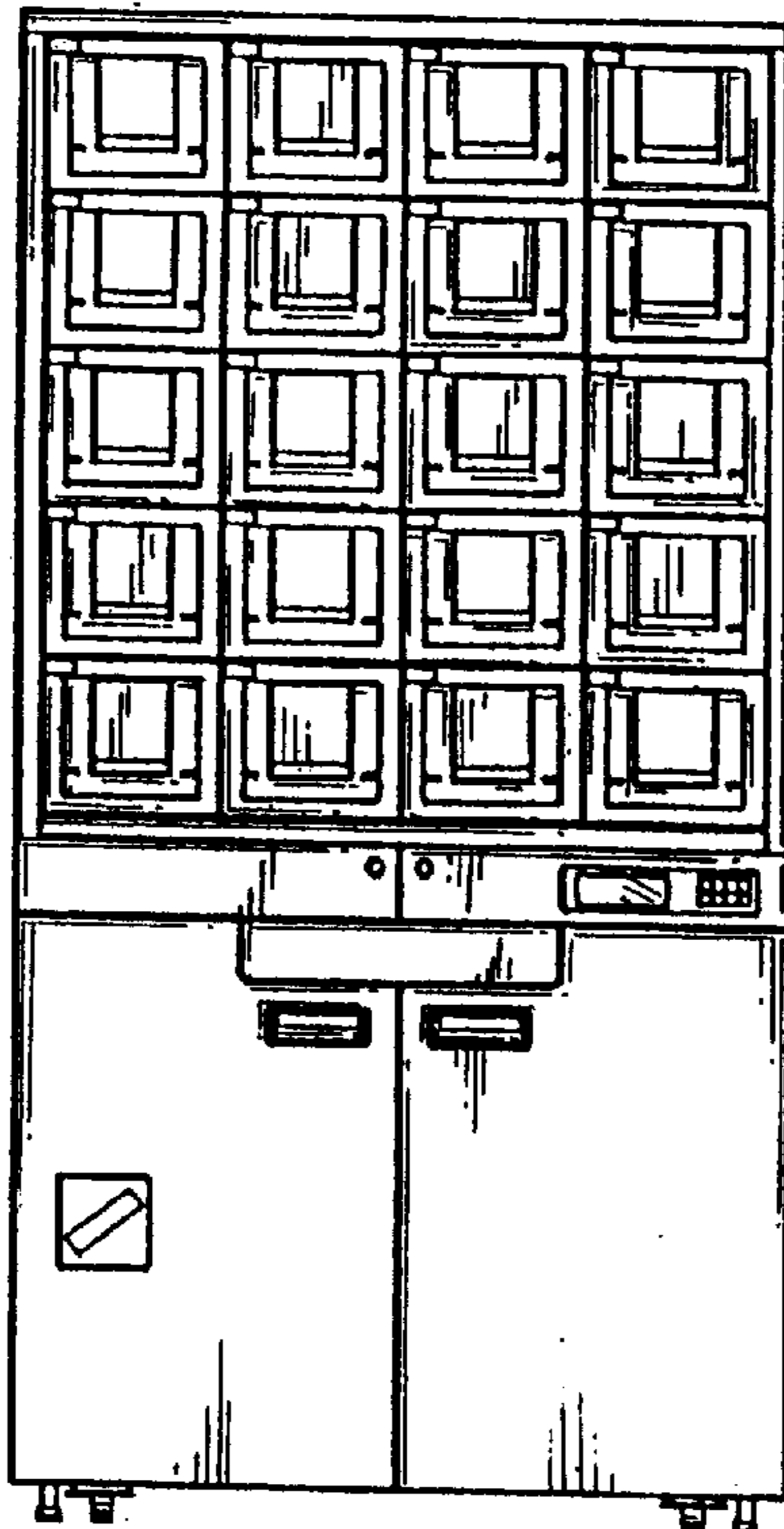


Fig. 2

Fig. 3

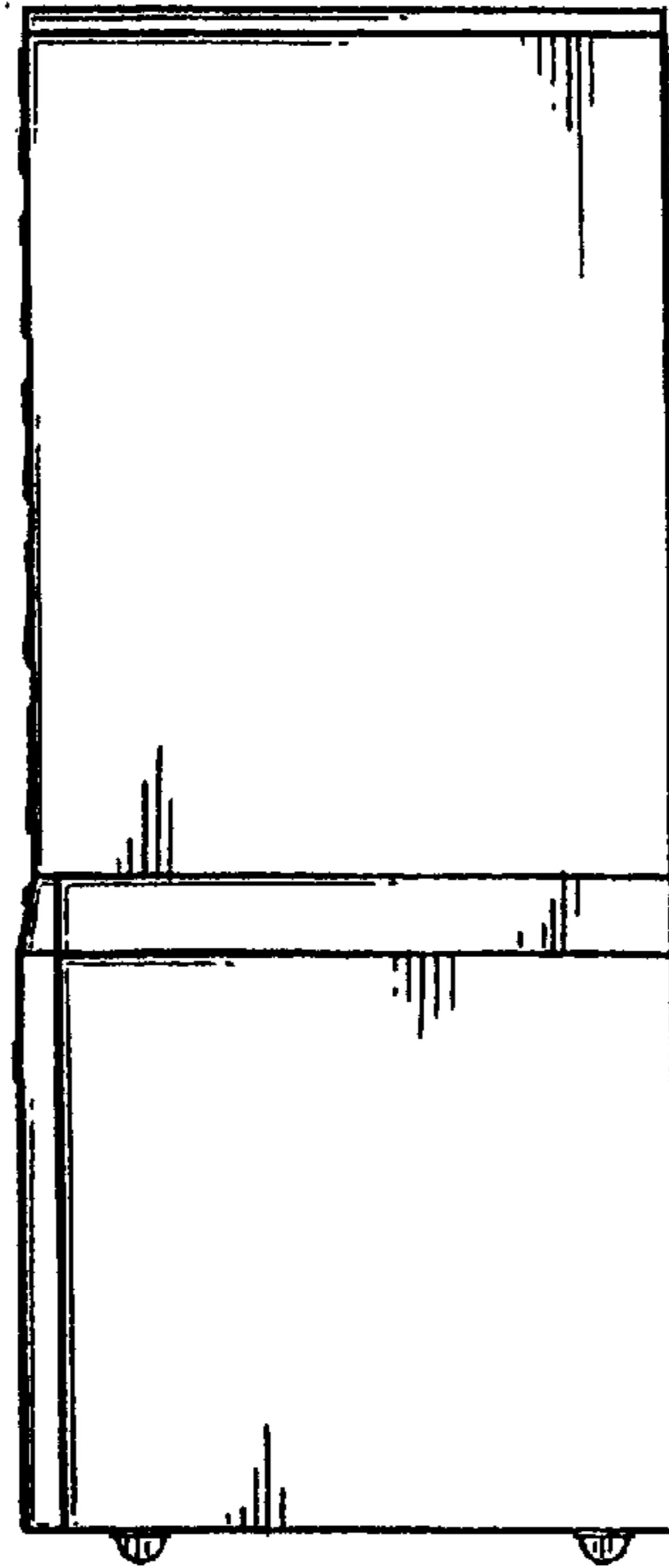
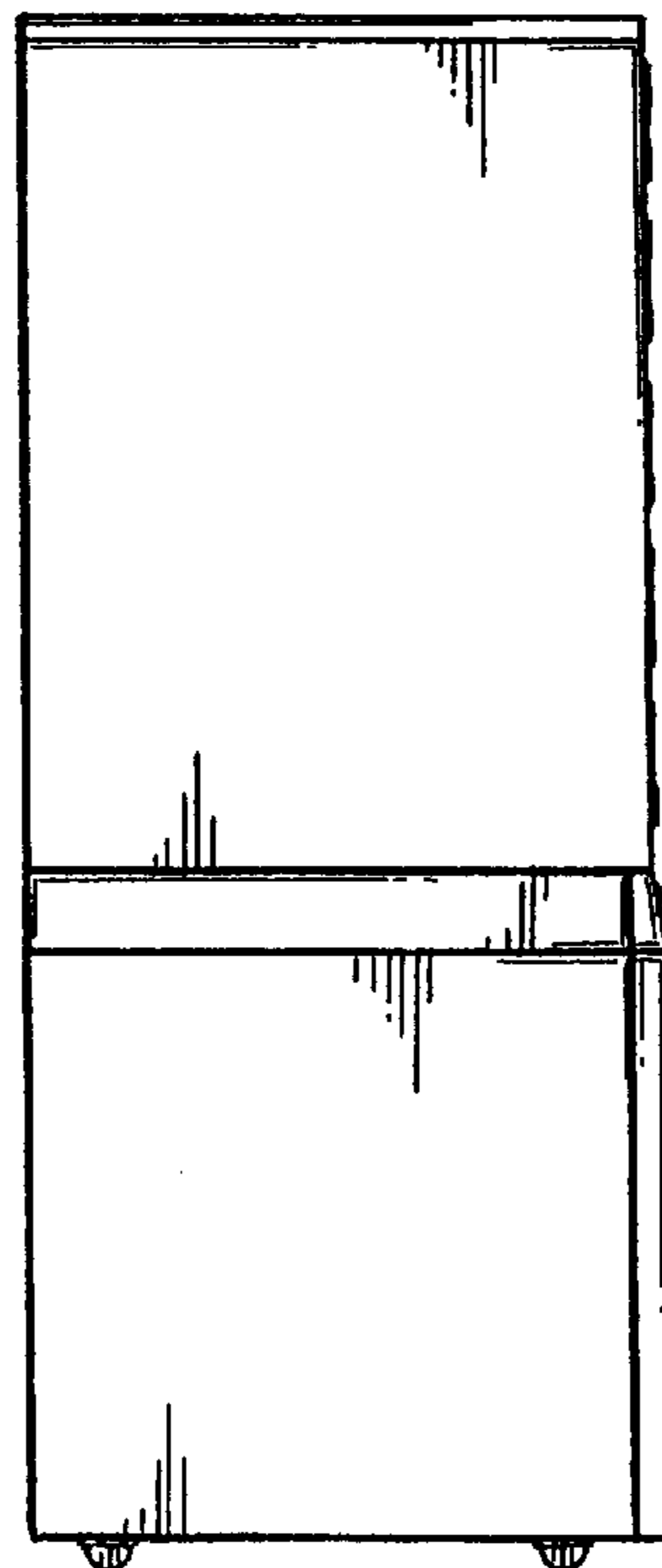


Fig. 4



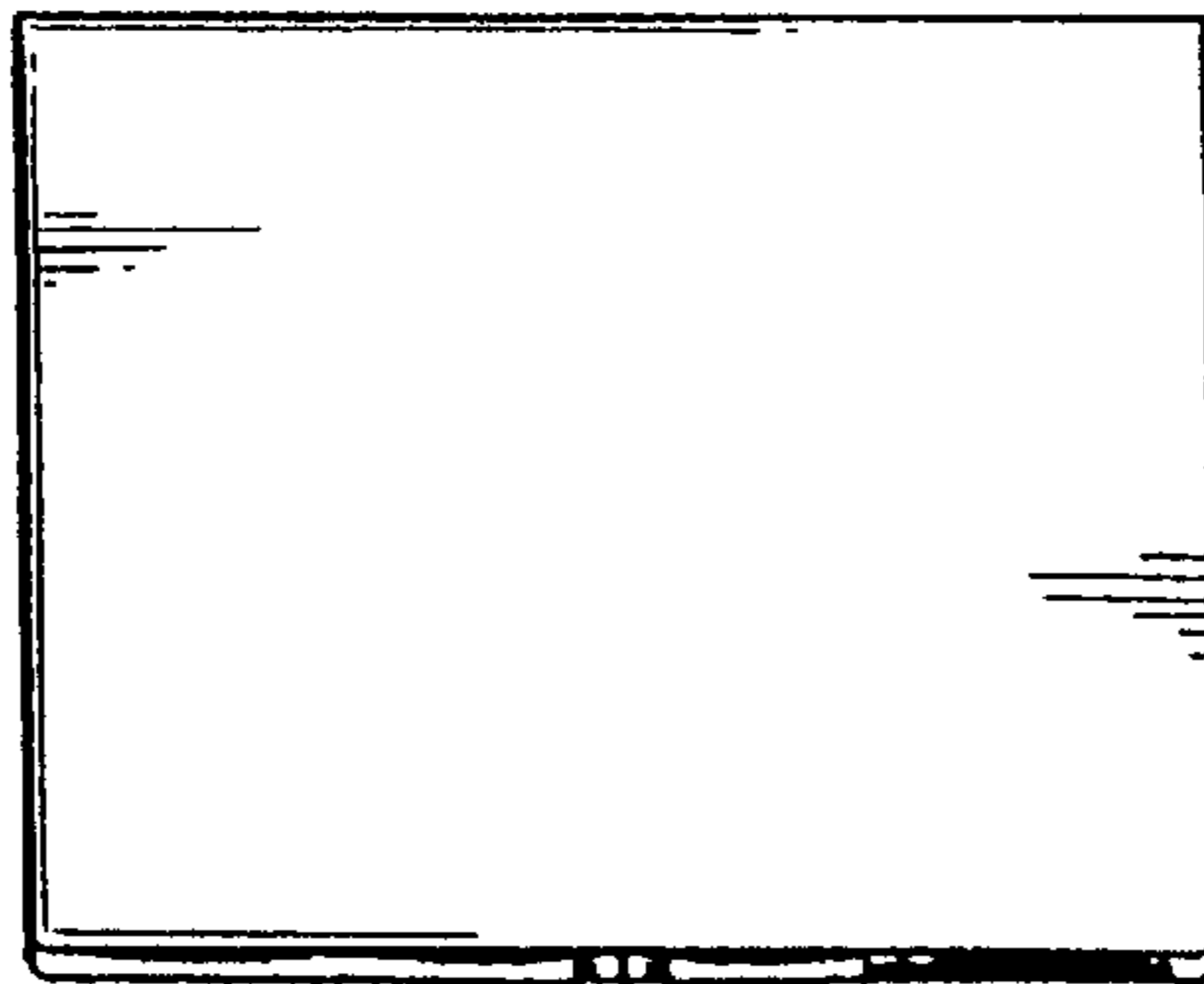


Fig. 5

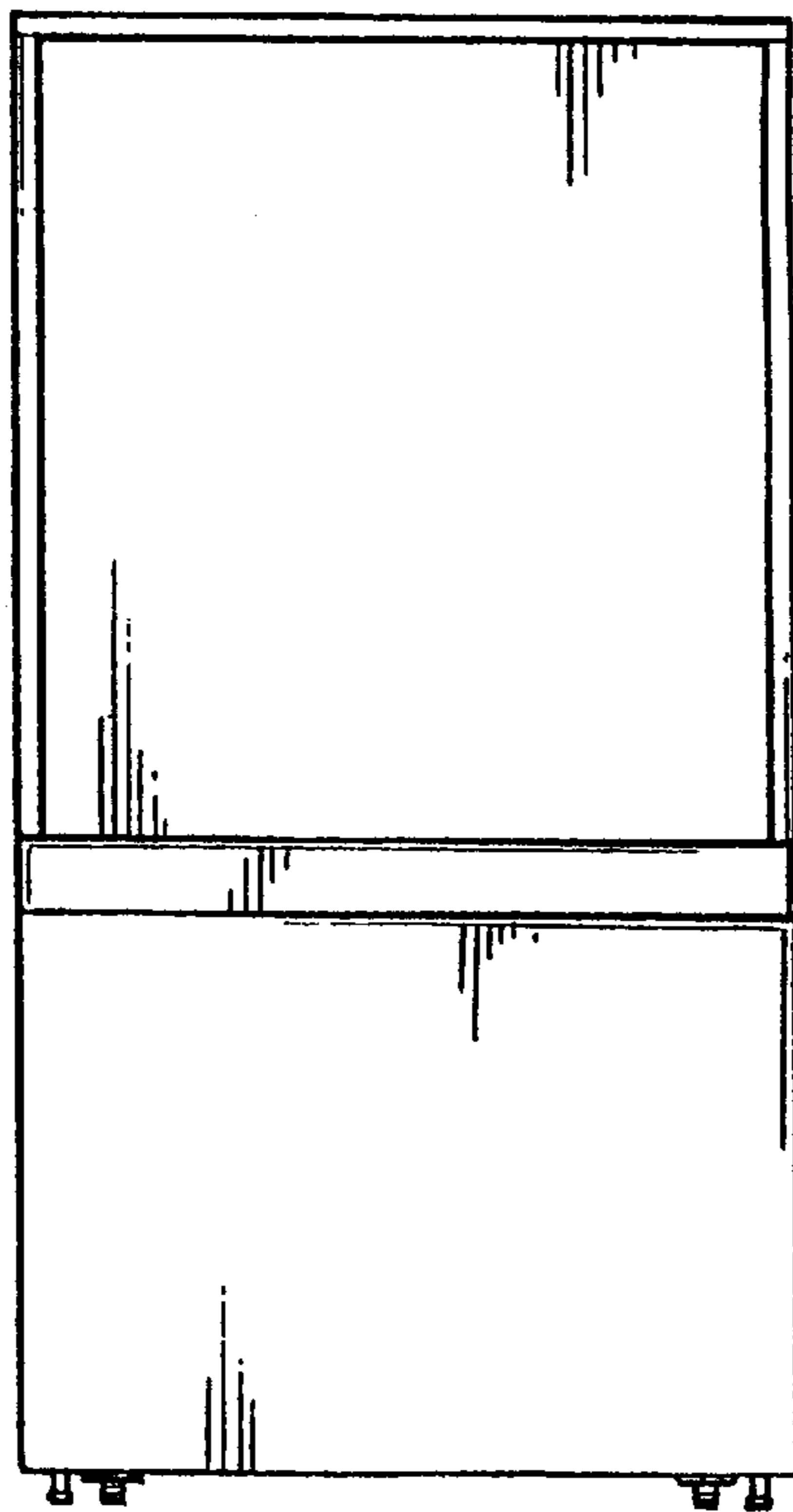


Fig. 6

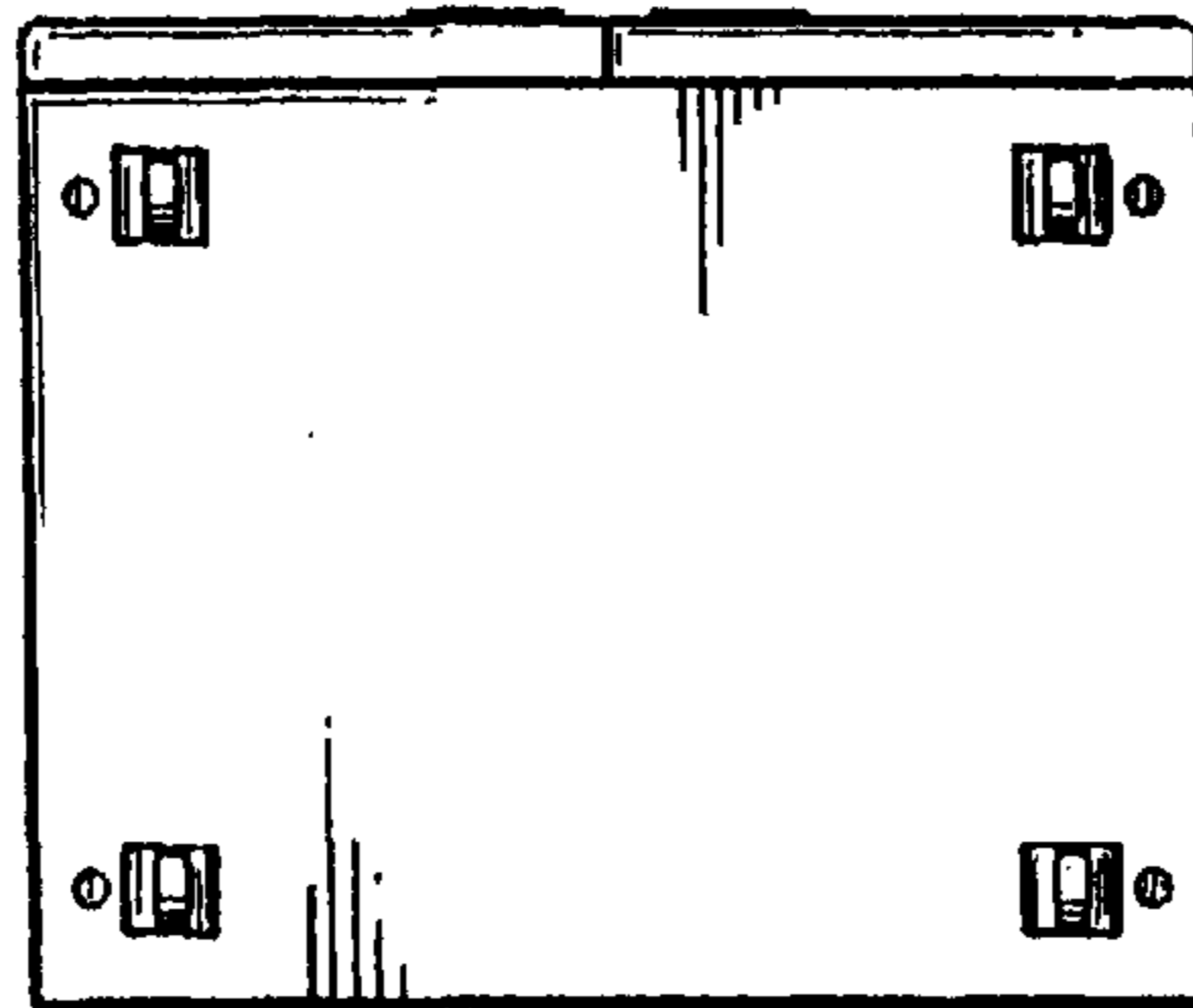


Fig. 7

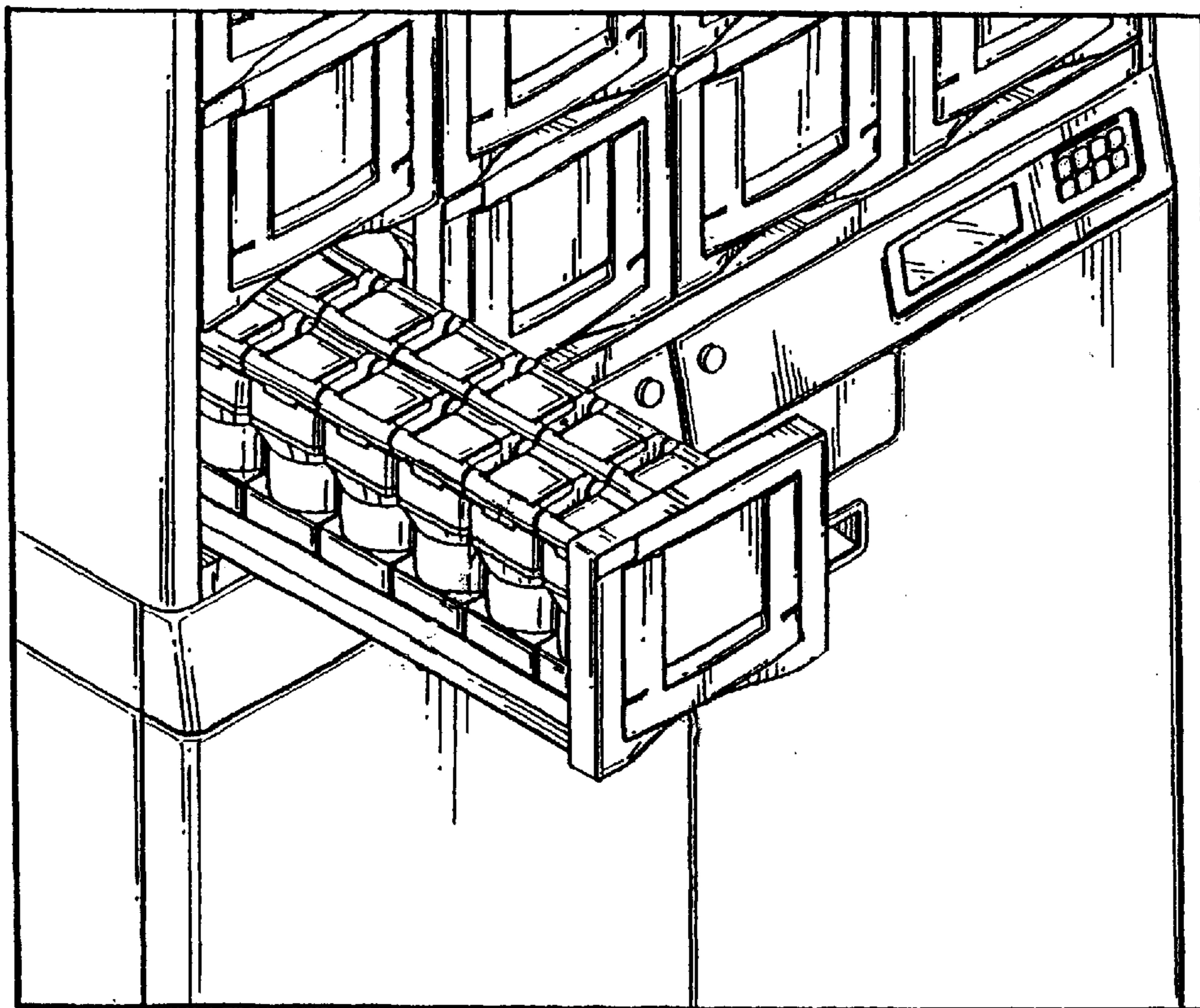


Fig. 8

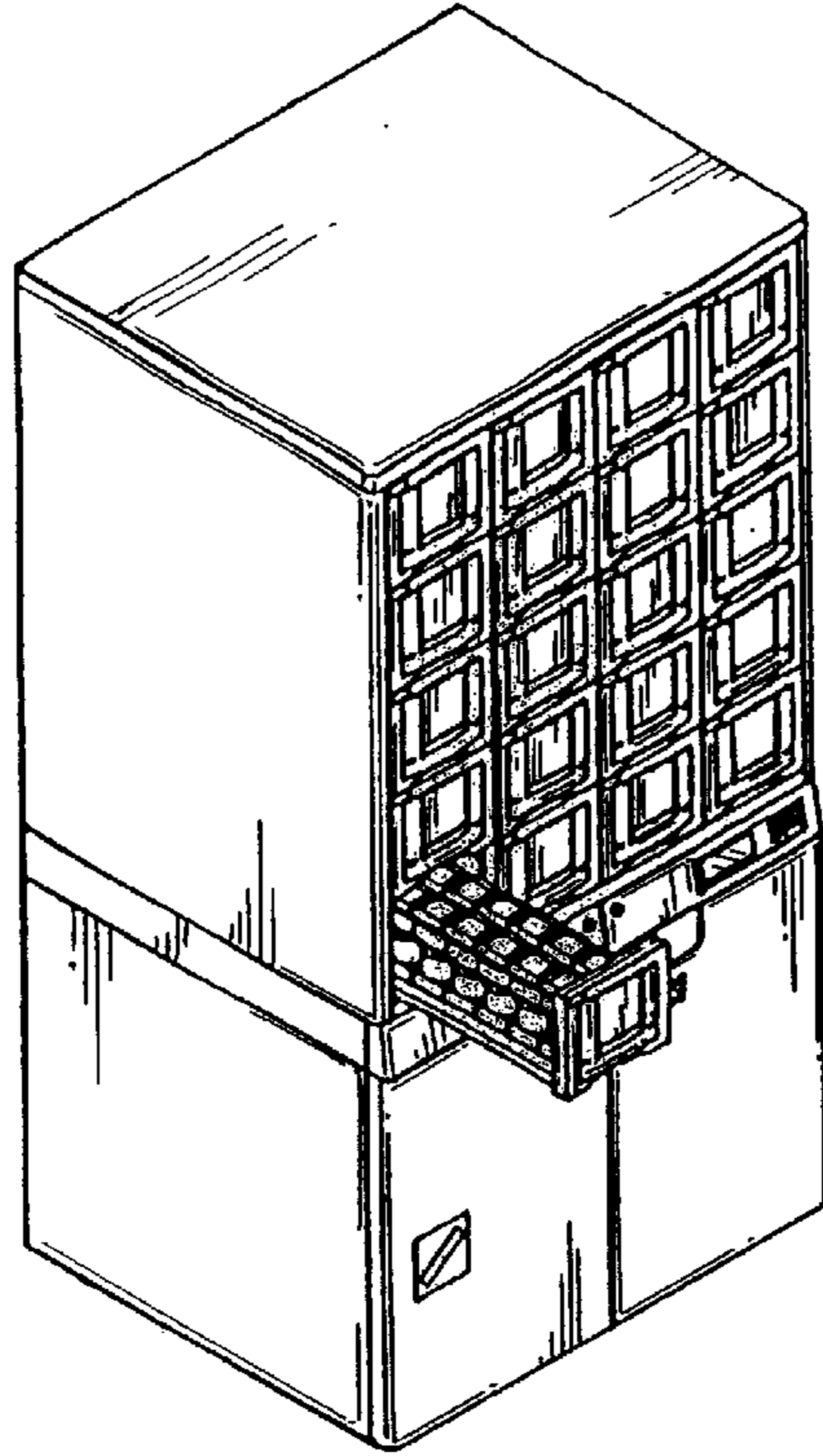


Fig. 9

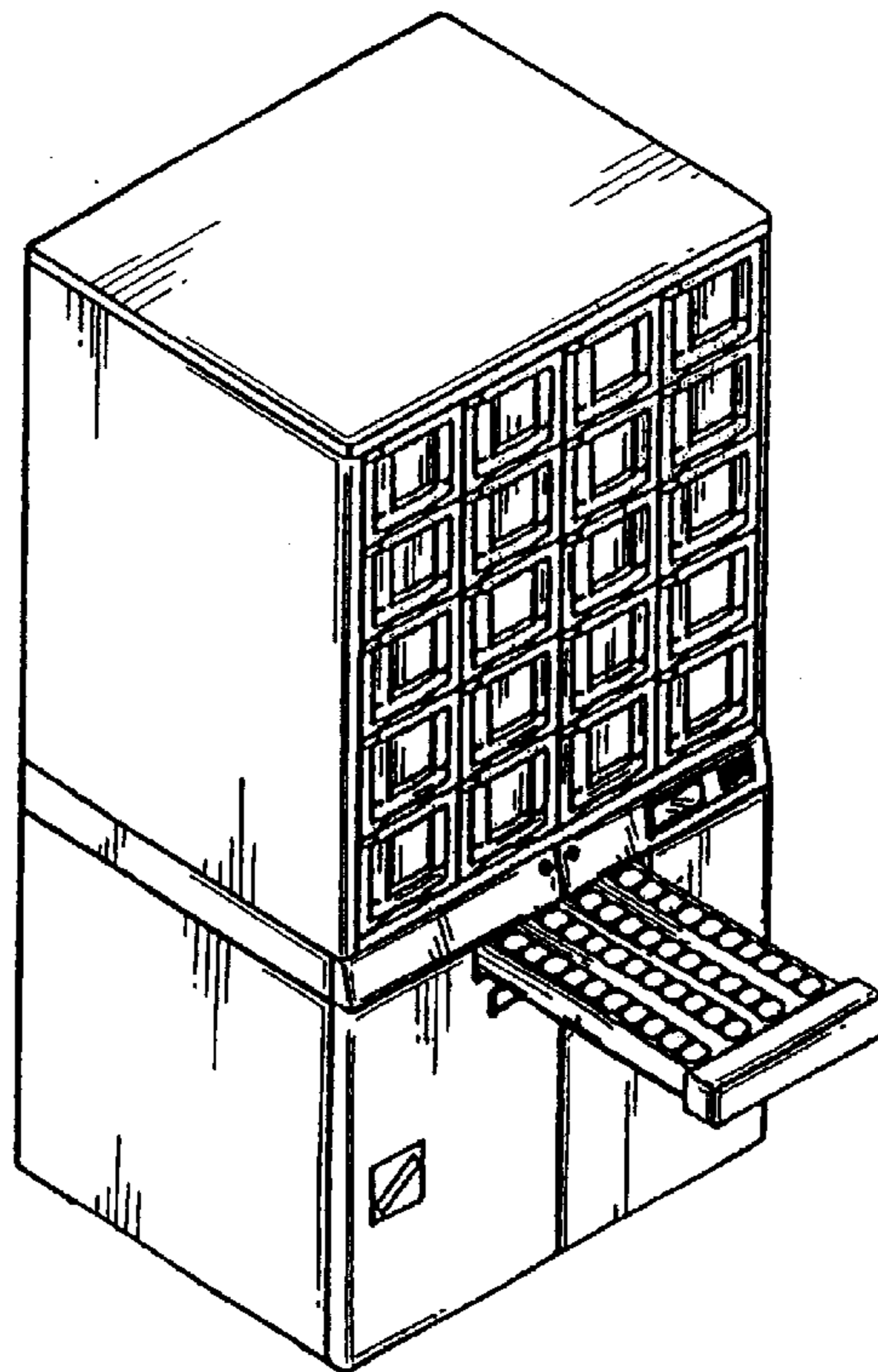


Fig. 10