



US00D334556S

United States Patent [19]

[11] Patent Number: **Des. 334,556**

Bolden et al.

[45] Date of Patent: **** Apr. 6, 1993**

[54] **COMBINED OPTICAL DISK LIBRARY WITH INTERNAL CONTROLLER AND KEYBOARD**

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[73] Assignee: **International Business Machines Corporation, Armonk, N.Y.**

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

[21] Appl. No.: **606,784**

[22] Filed: **Oct. 31, 1990**

[52] U.S. Cl. **D14/109**

[58] Field of Search **D14/100, 102, 107, 109; D13/184, 199; 360/92, 95, 99.02, 99.06, 98.04, 98.01, 98.06, 91; 369/33, 34, 36, 38, 39, 77.2**

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Assistant Examiner—Freda S. Nunn
Attorney, Agent, or Firm—M. W. Schecter

[57] **CLAIM**

The ornamental design for a combined optical disk library with internal controller and keyboard, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a combined optical disk library with internal controller and keyboard showing our new design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a bottom plan view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a rear elevational view thereof;

FIG. 7 is a top front and right side perspective view thereof;

FIG. 8 is a front elevational view thereof showing the keyboard in a closed position;

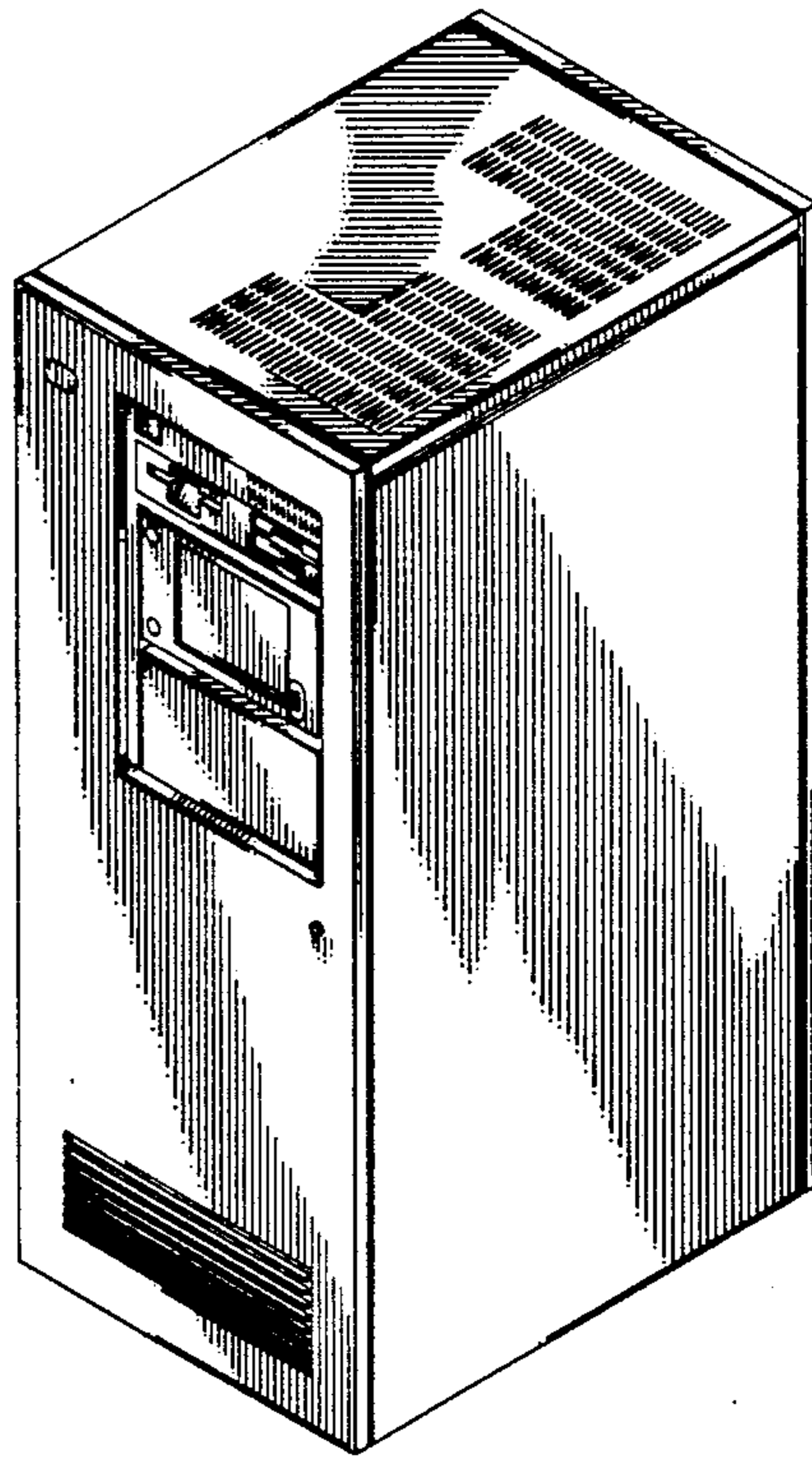
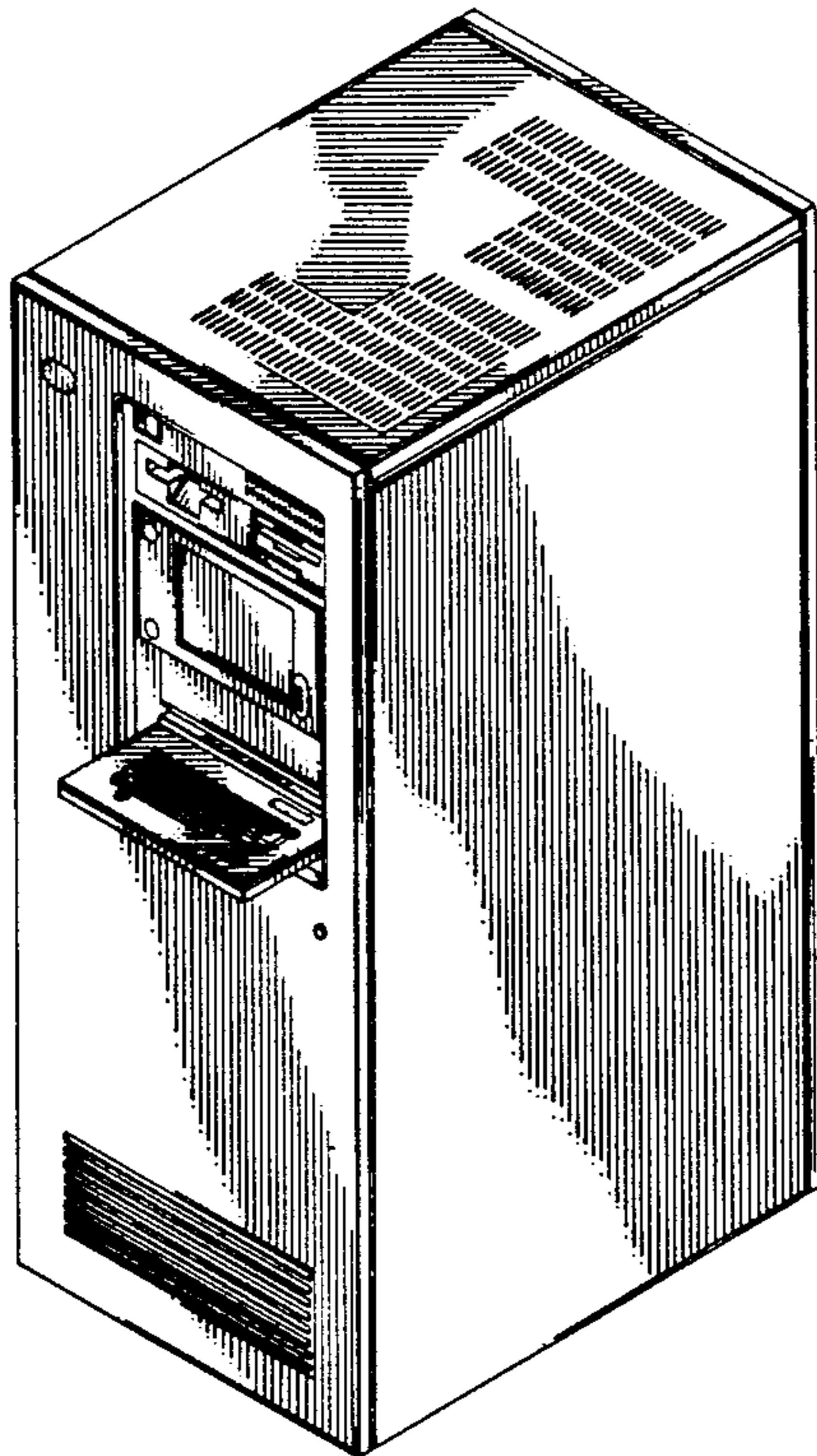
FIG. 9 is a top front and right side perspective view thereof as shown in FIG. 8;

FIG. 10 is a front elevational view of a second embodiment thereof wherein the only difference in appearance is the omission of an external optical disk drive slot all undisclosed views are identical to those of the first embodiment;

FIG. 11 is a top front and right side perspective view thereof as shown in FIG. 10;

FIG. 12 is a front elevational view thereof showing the keyboard in the closed position; and,

FIG. 13 is a top front and right side perspective view thereof as shown in FIG. 12.



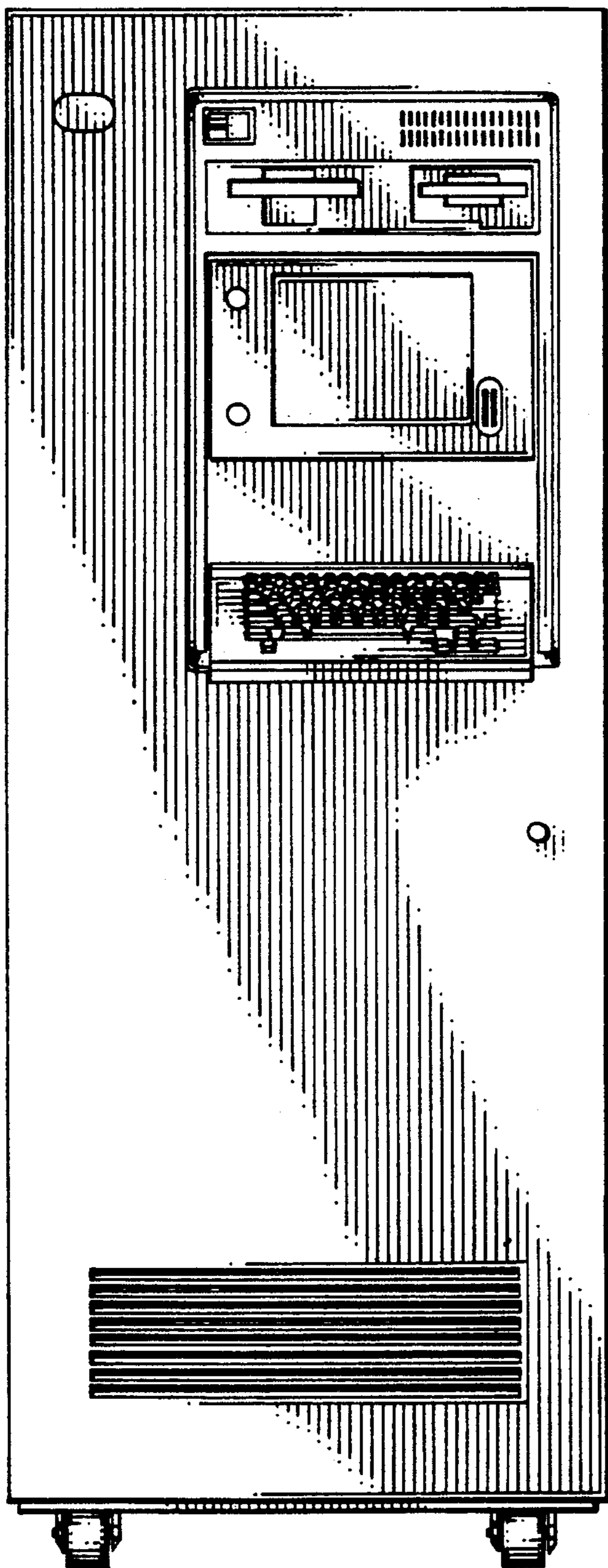


FIG 1

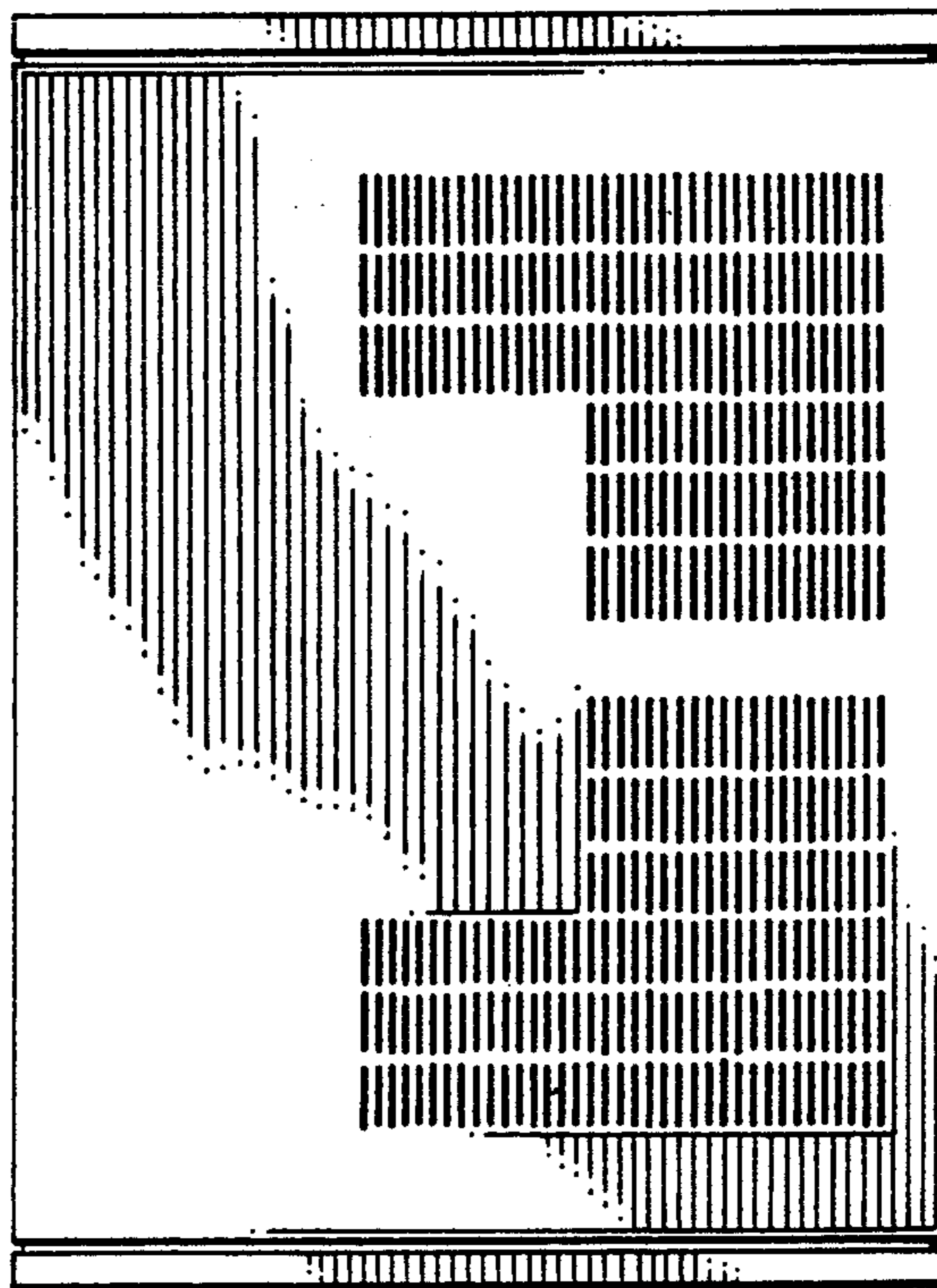


FIG 2

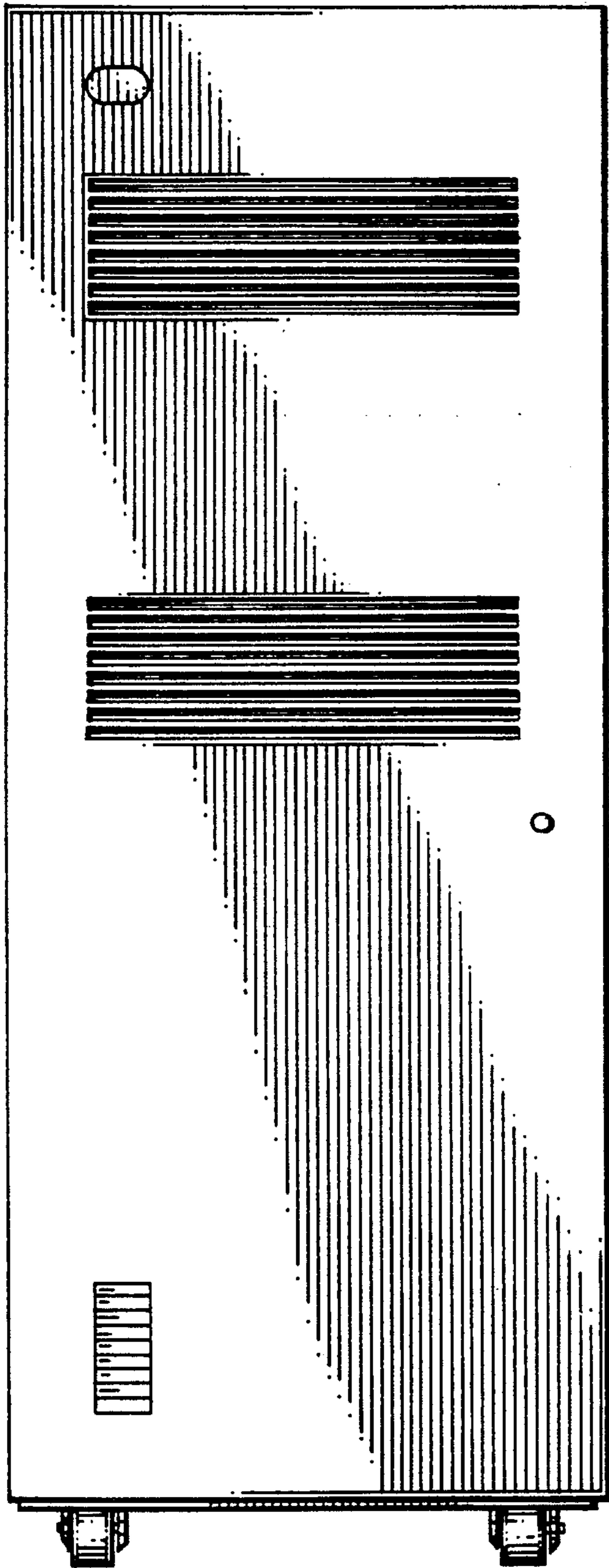


FIG. 6

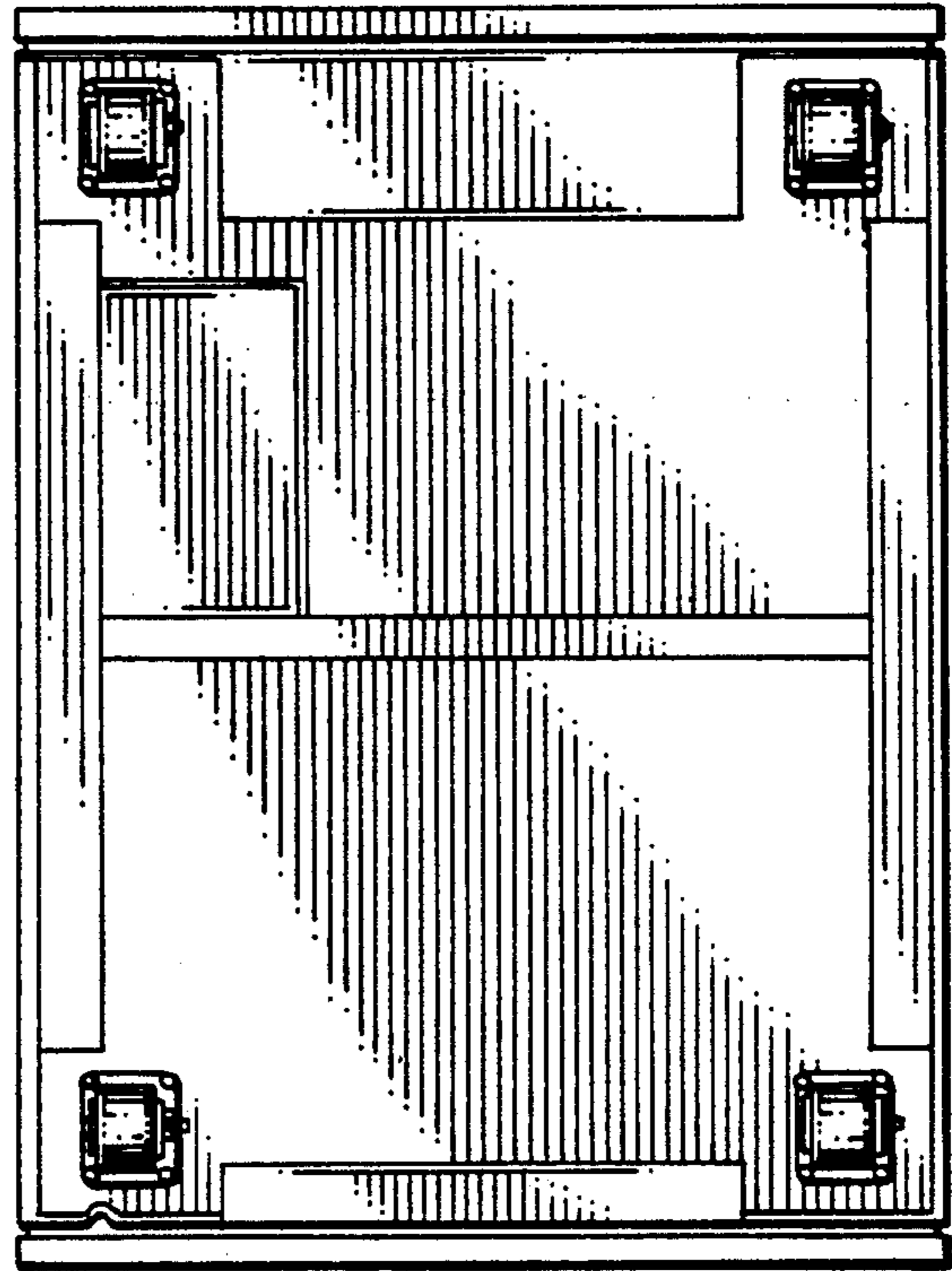


FIG. 3

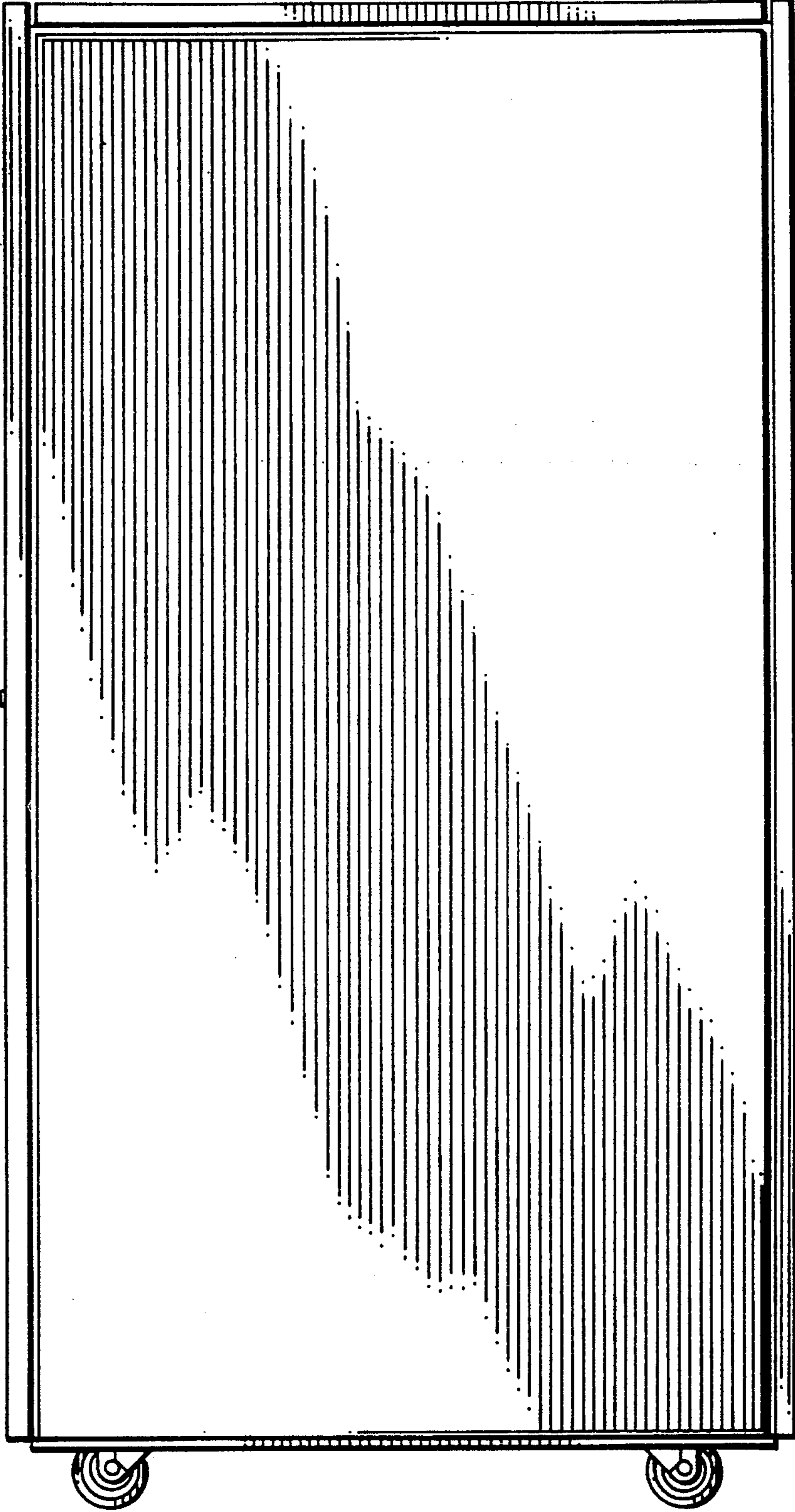


FIG. 4

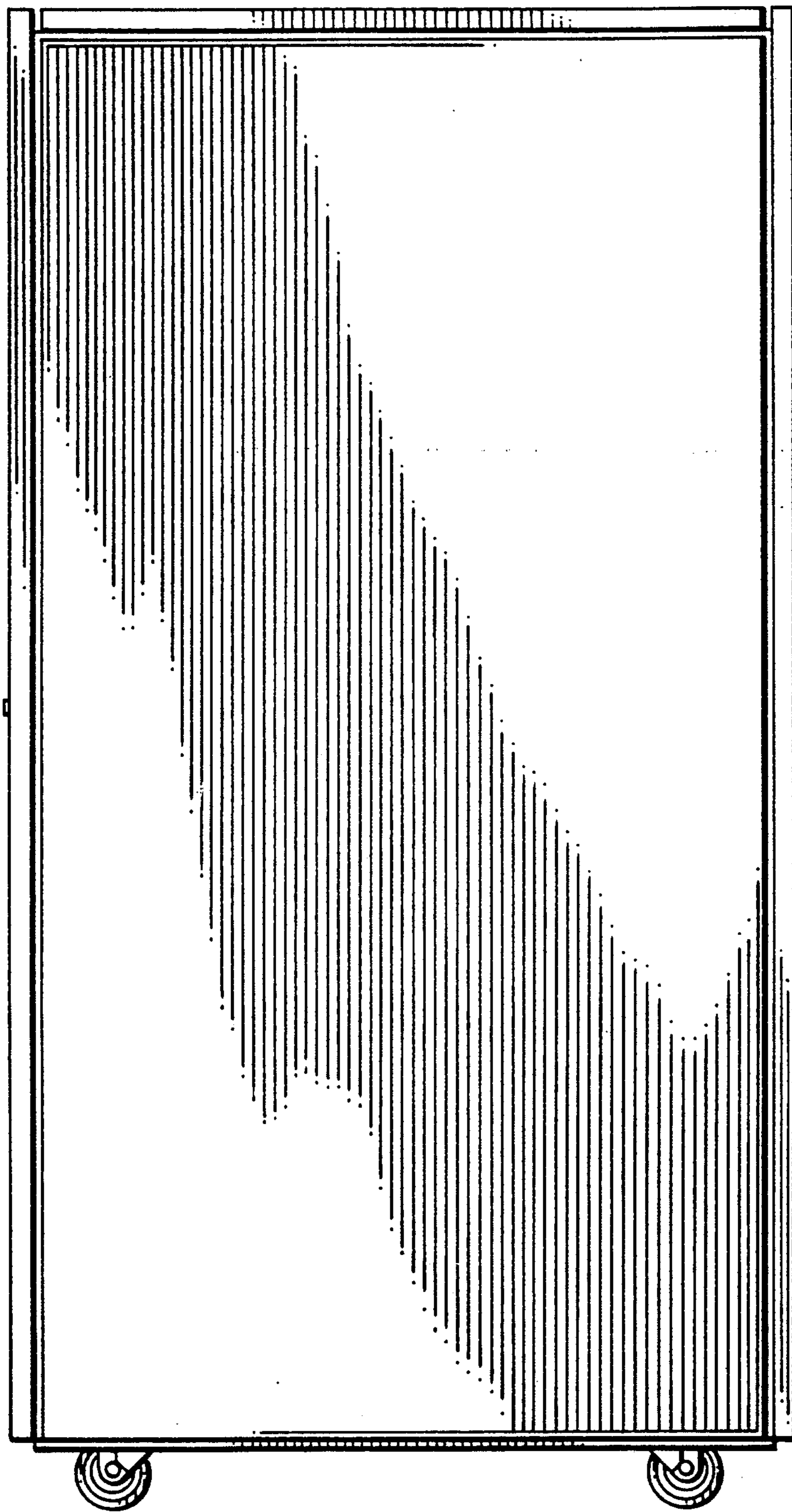


FIG. 5

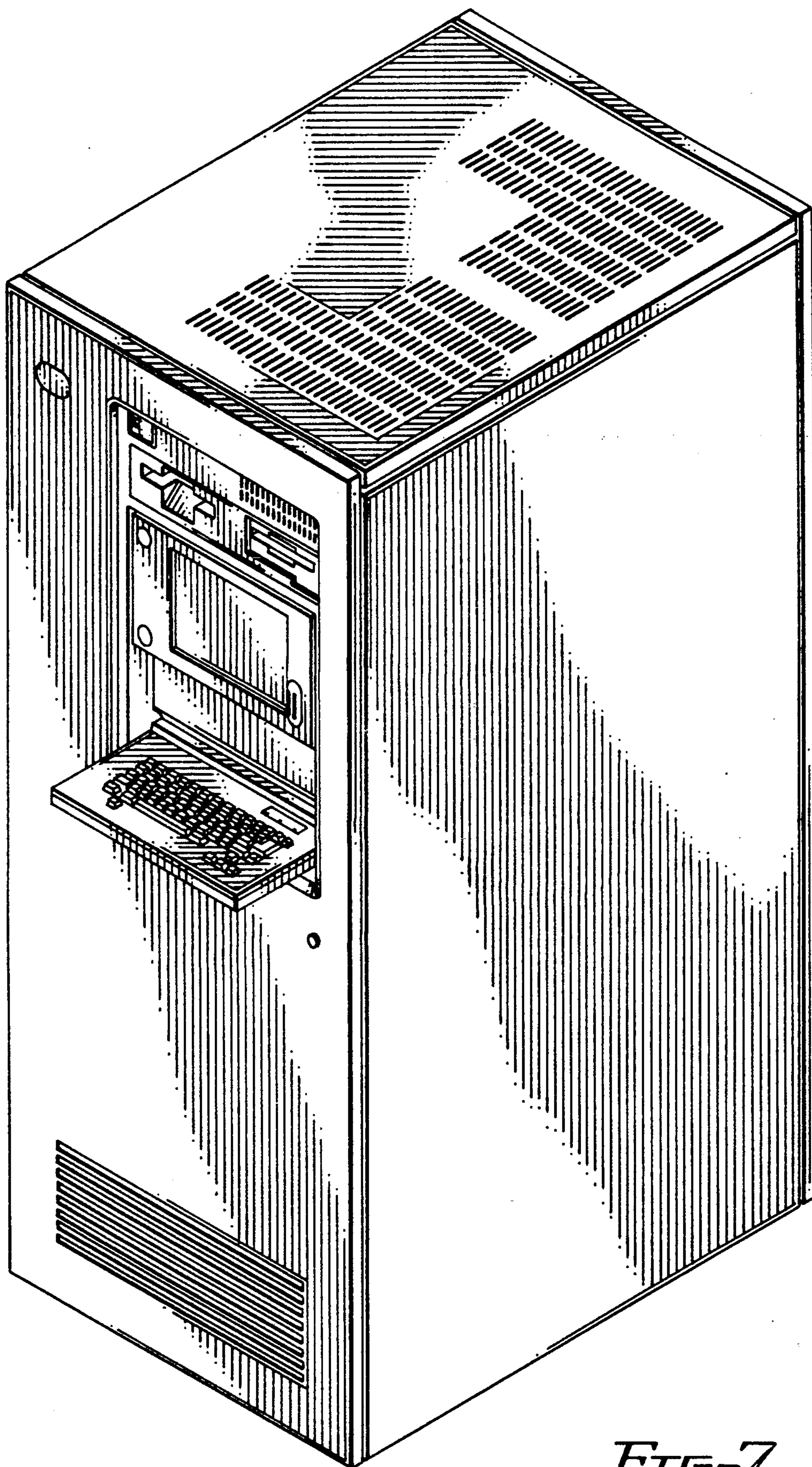


FIG. 7

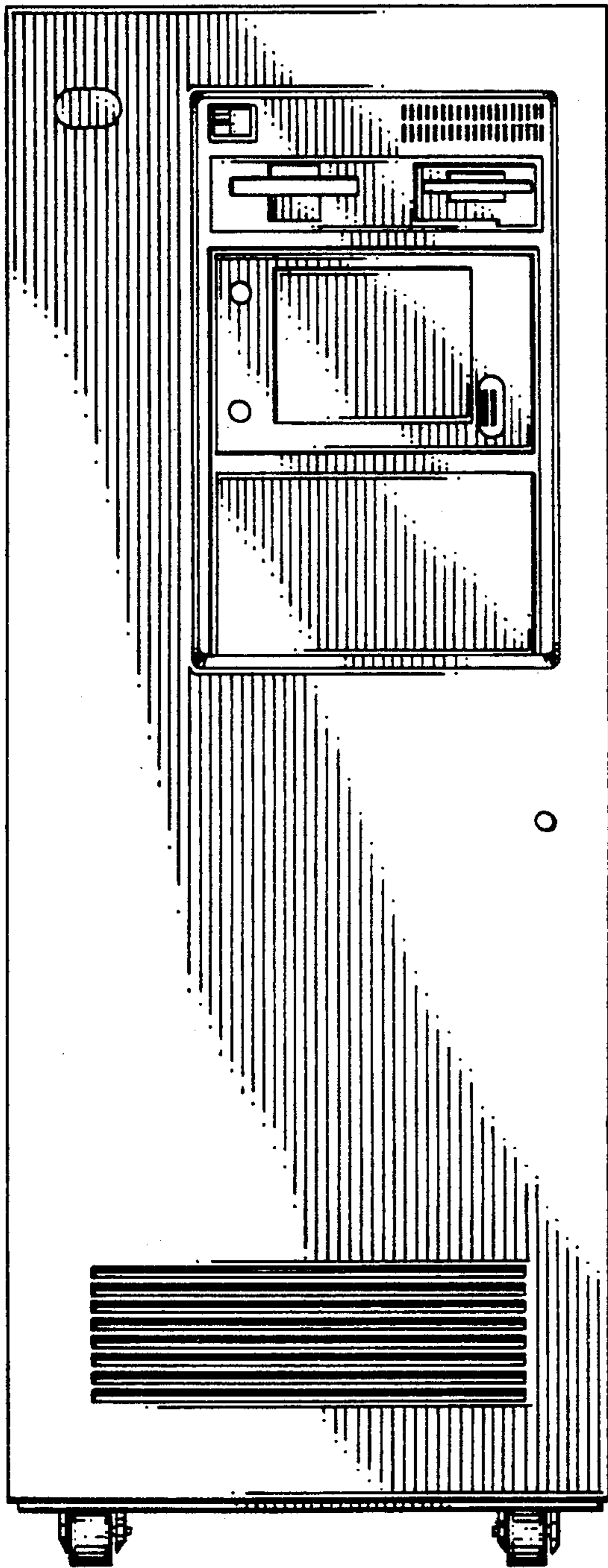


FIG. 8

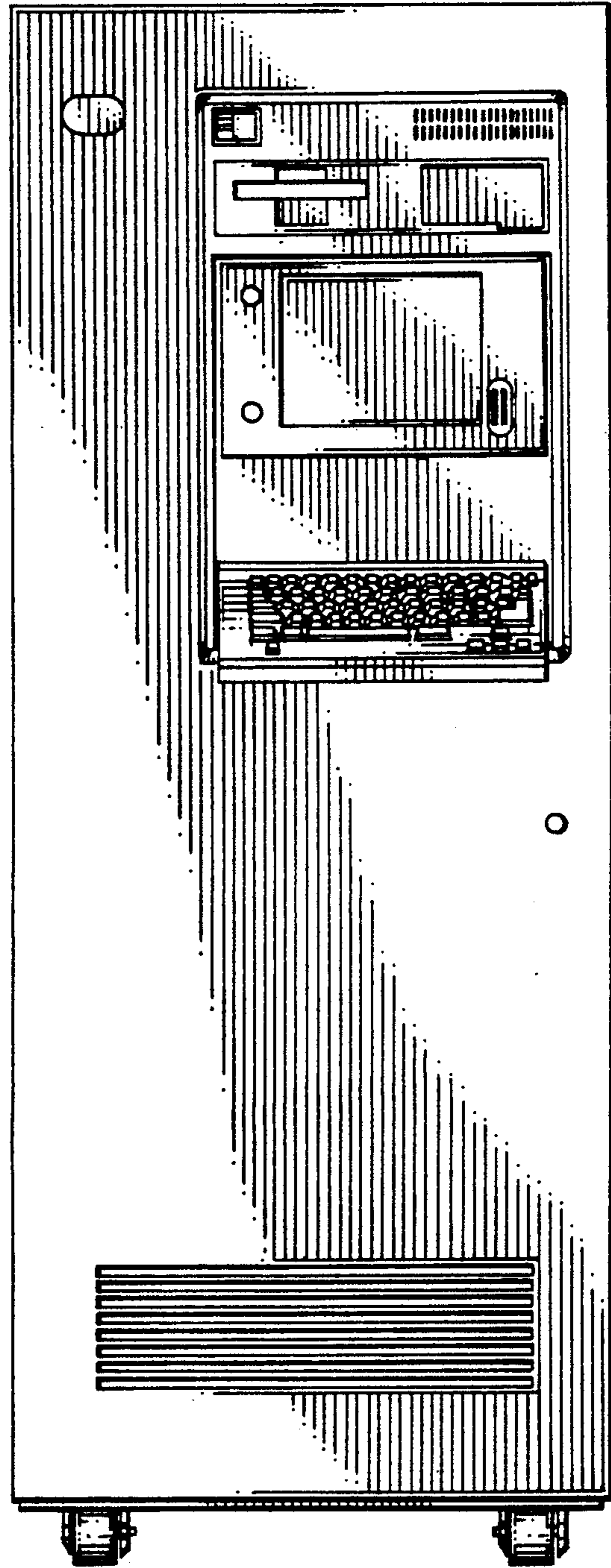


FIG. 10

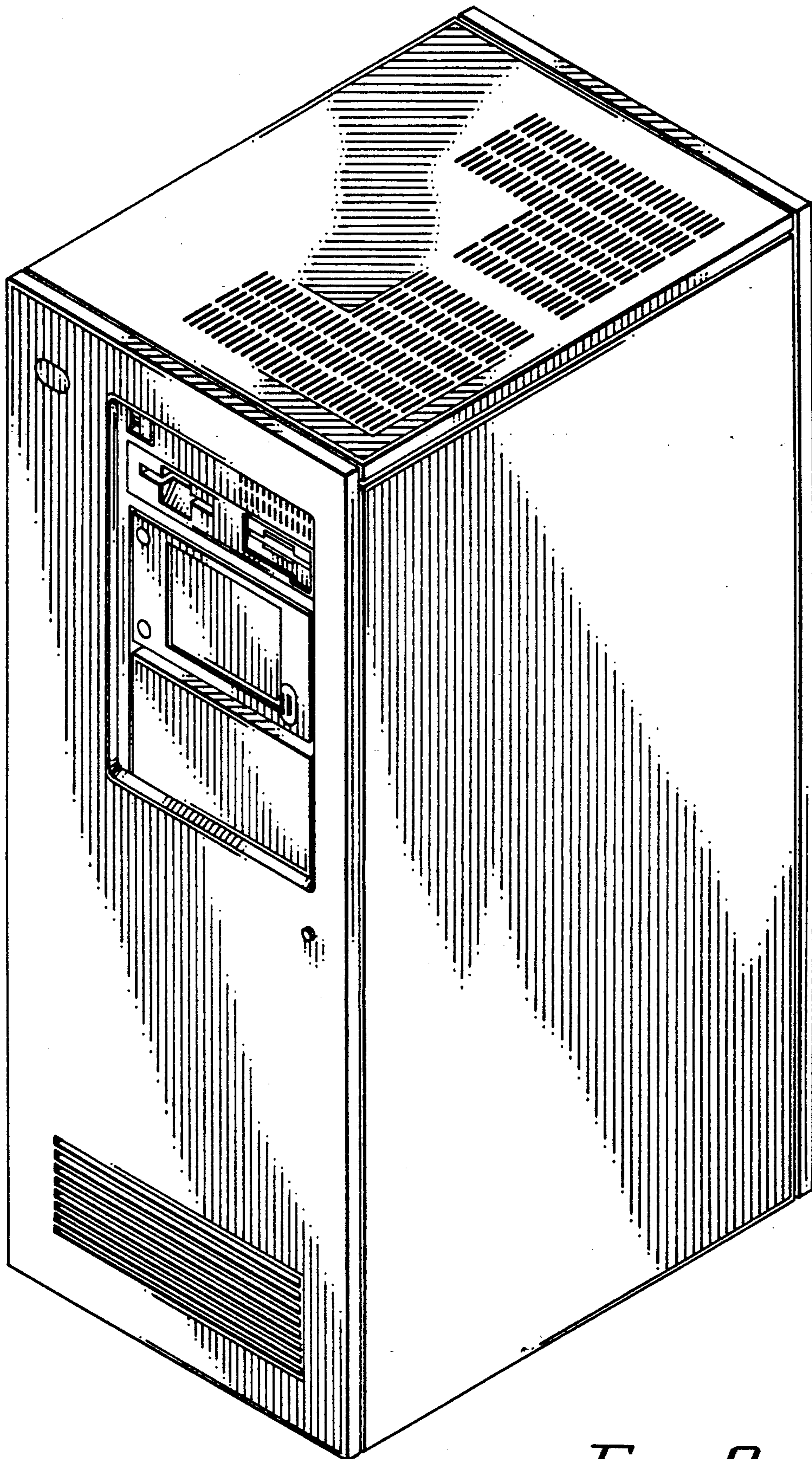


FIG. 9

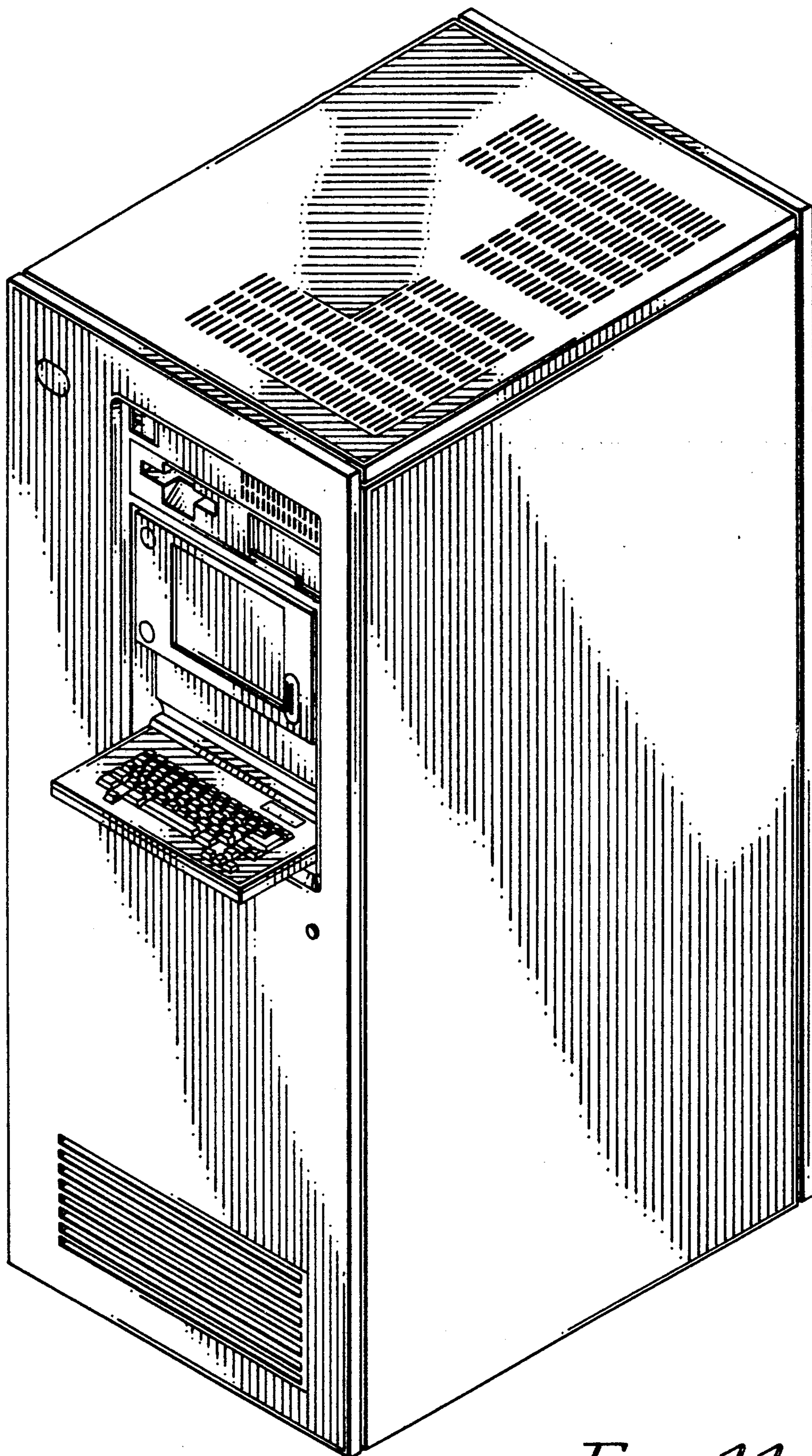


FIG. 11

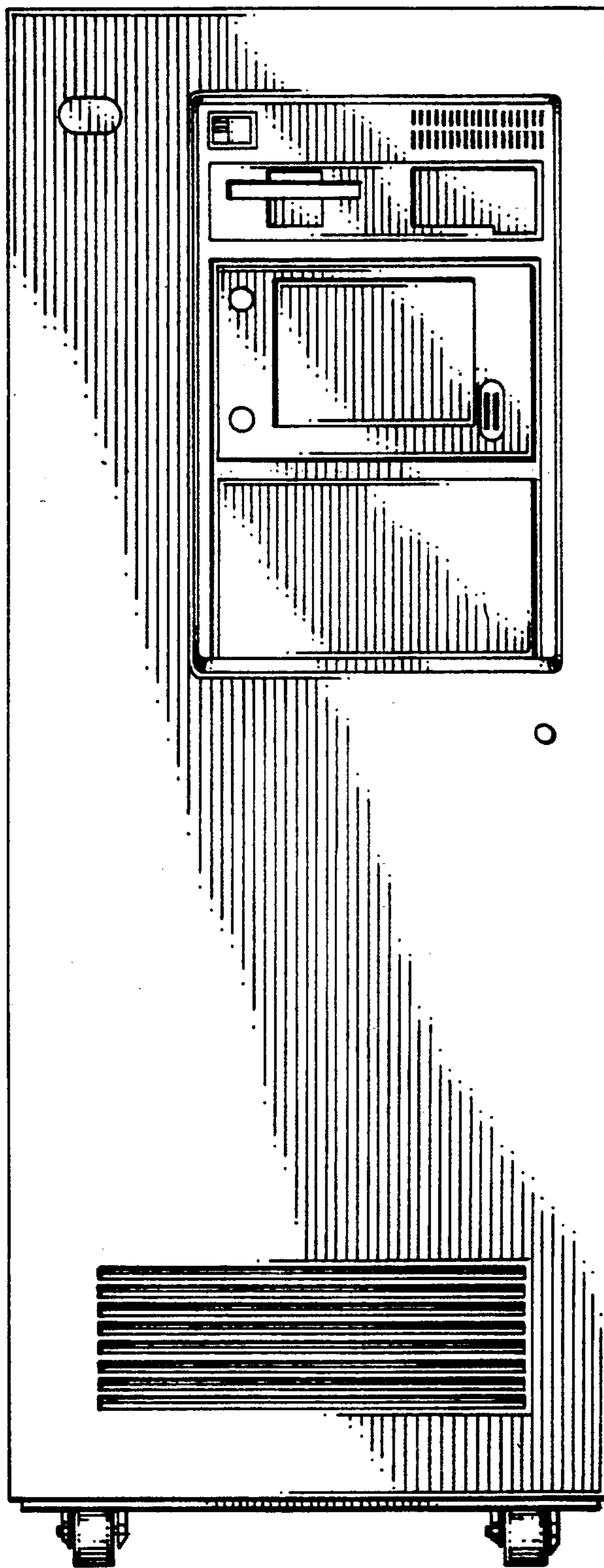


FIG. 12

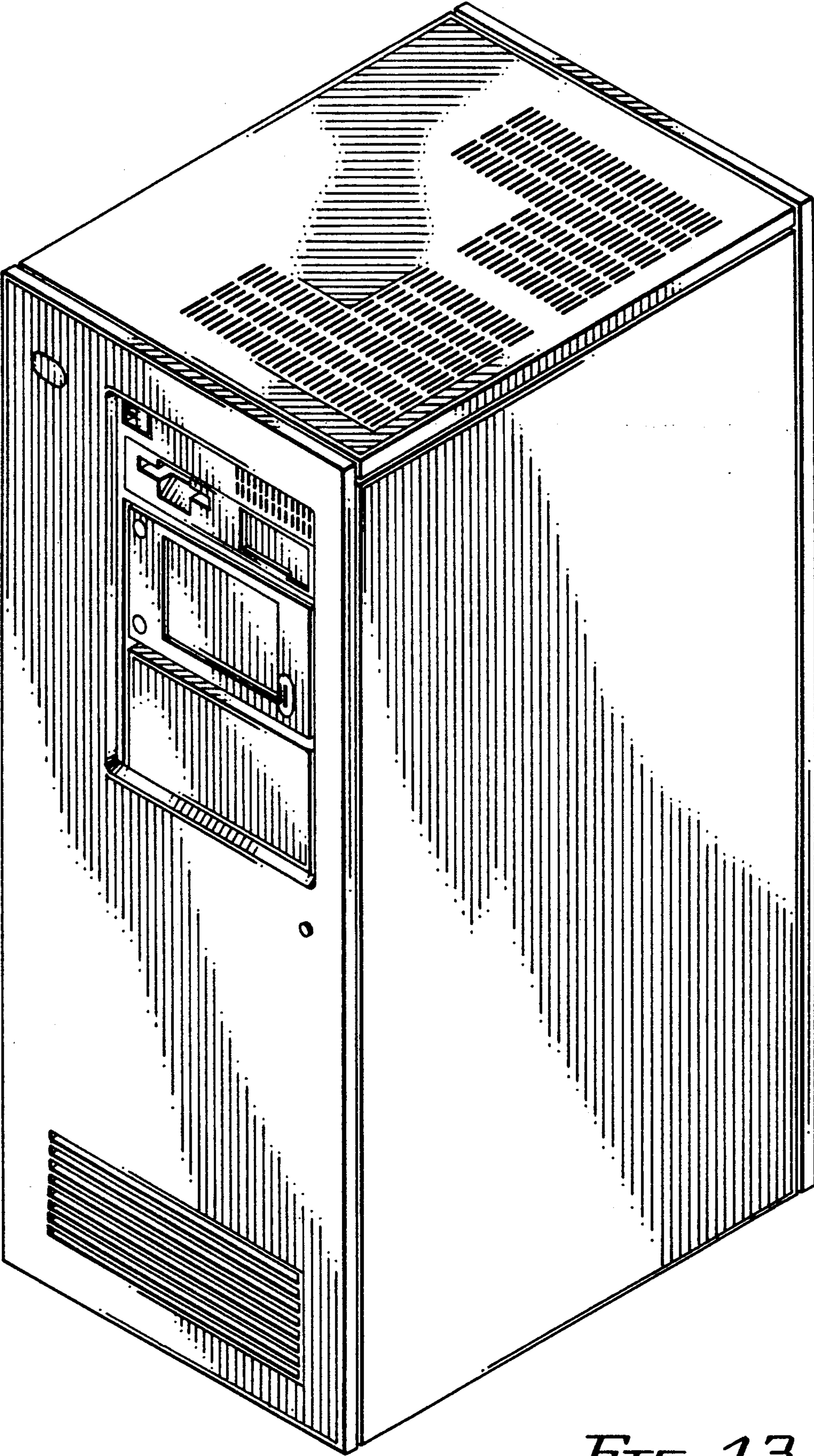


FIG. 13