



US00D332956S

United States Patent [19] Suda

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[54] NUMERICALLY CONTROLLED DRILLING MACHINE

[75] Inventor: Nobuyuki Suda, Oshino, Japan

[73] Assignee: Fanuc Ltd., Minamitsuru, Japan

[**] Term: 14 Years

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[30] Foreign Application Priority Data

Oct. 5, 1990 [JP] Japan 2-33426

[52] U.S. Cl. D15/132

[58] Field of Search D15/132; 29/568; 483/3

[56] References Cited

U.S. PATENT DOCUMENTS

D. 176,450 12/1955 Djidich D15/132 X
D. 277,679 2/1985 Kitamura D15/132 X
4,551,953 11/1985 Lewandowski 483/3 X

4,601,094 7/1986 Myers 483/3
4,742,609 5/1988 Neumann 483/3
4,831,714 5/1989 Badel et al. 483/3

Primary Examiner—Donald P. Walsh
Assistant Examiner—Antoine D. Davis
Attorney, Agent, or Firm—Staas & Halsey

[57] CLAIM

The ornamental design for a numerically controlled drilling machine, as shown.

DESCRIPTION

FIG. 1 is a front elevational view of a numerically controlled drilling machine showing my new design;
FIG. 2 is a right side elevational view;
FIG. 3 is a left side elevational view;
FIG. 4 is a rear elevational view;
FIG. 5 is a top plan view;
FIG. 6 is a bottom plan view; and,
FIG. 7 is a perspective view thereof.
FIG. 7 has been drawn on a reduced scale with respect to FIGS. 1-6.

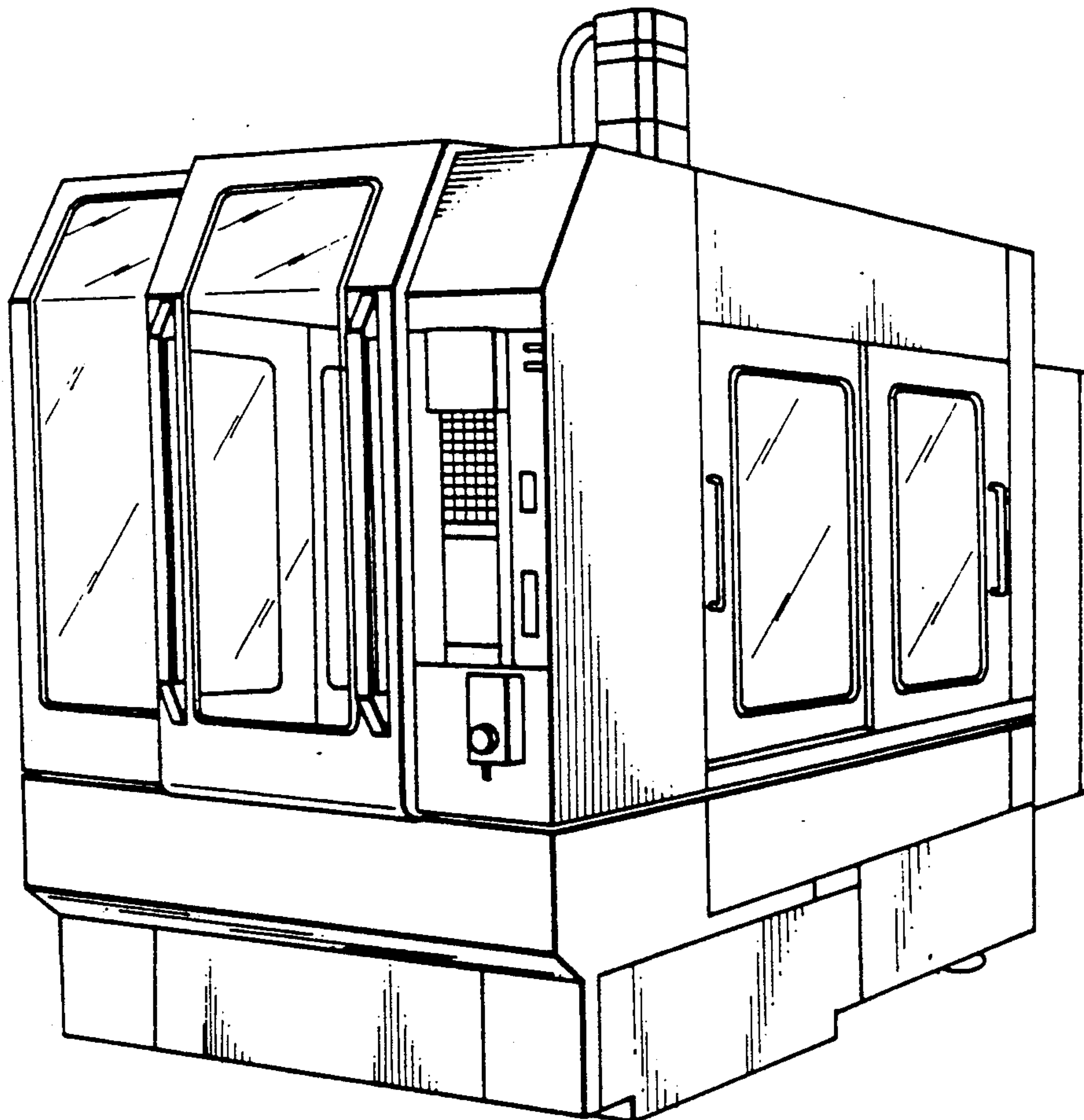


FIG. 2

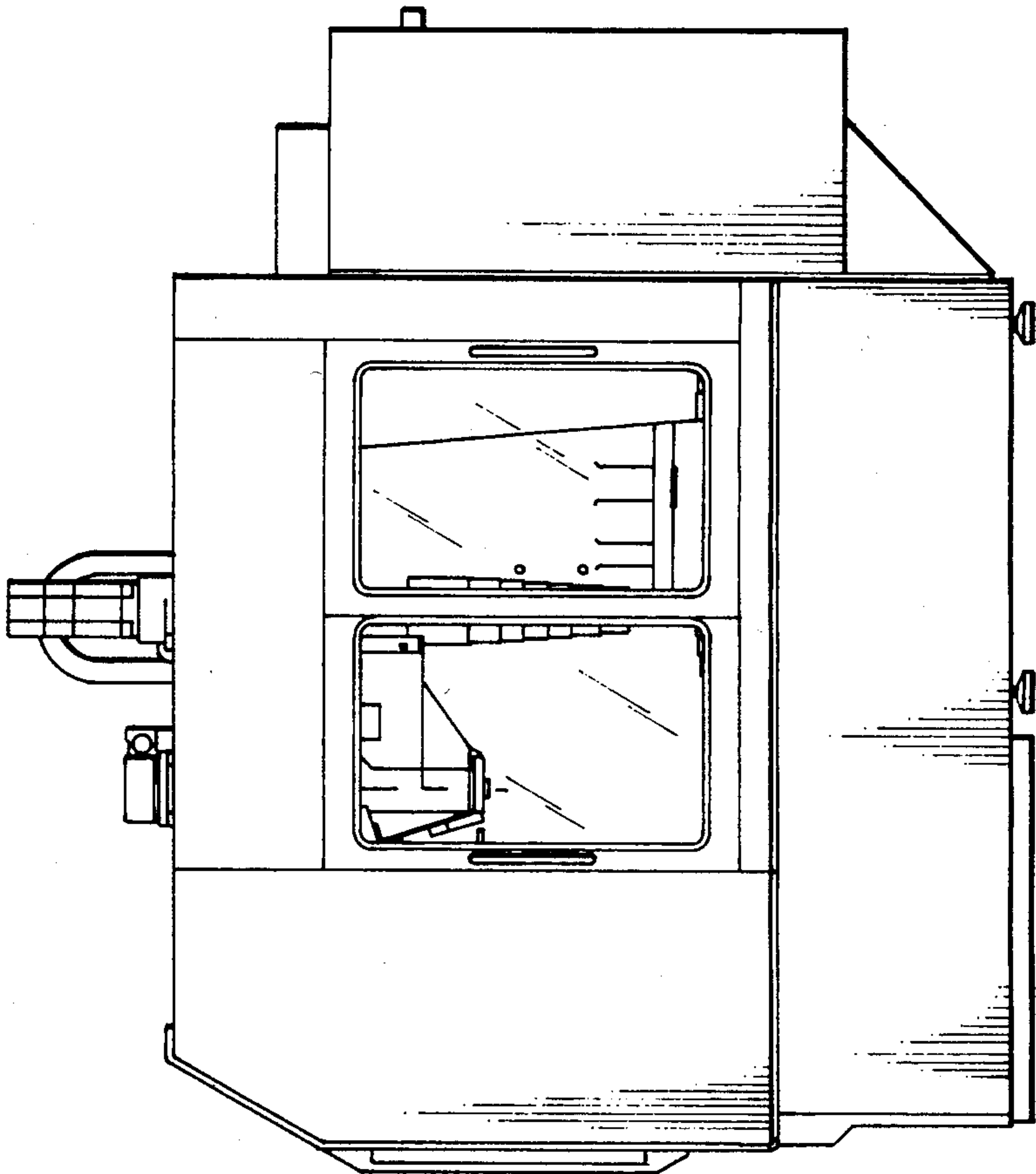


FIG. 1

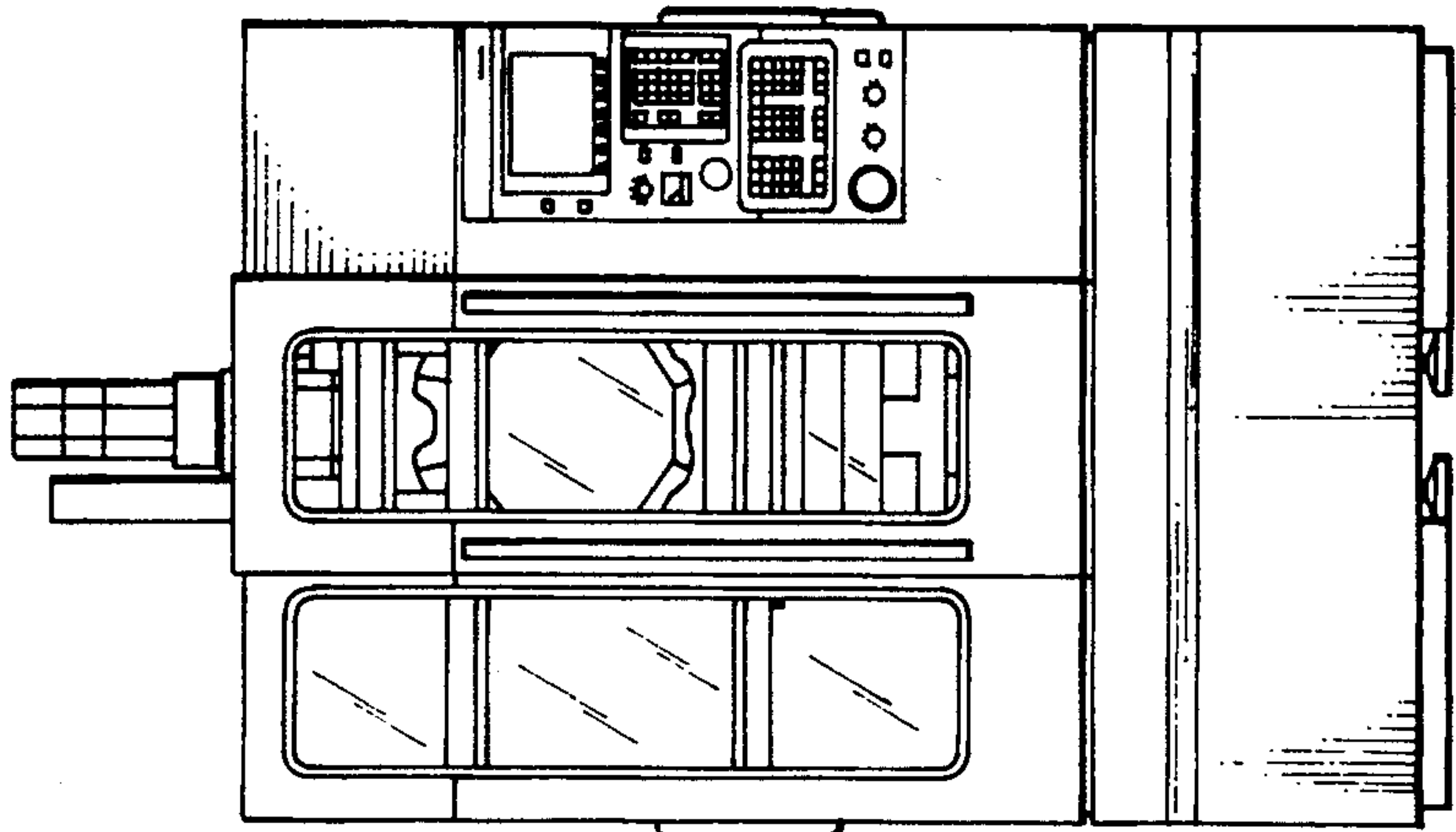


FIG. 4

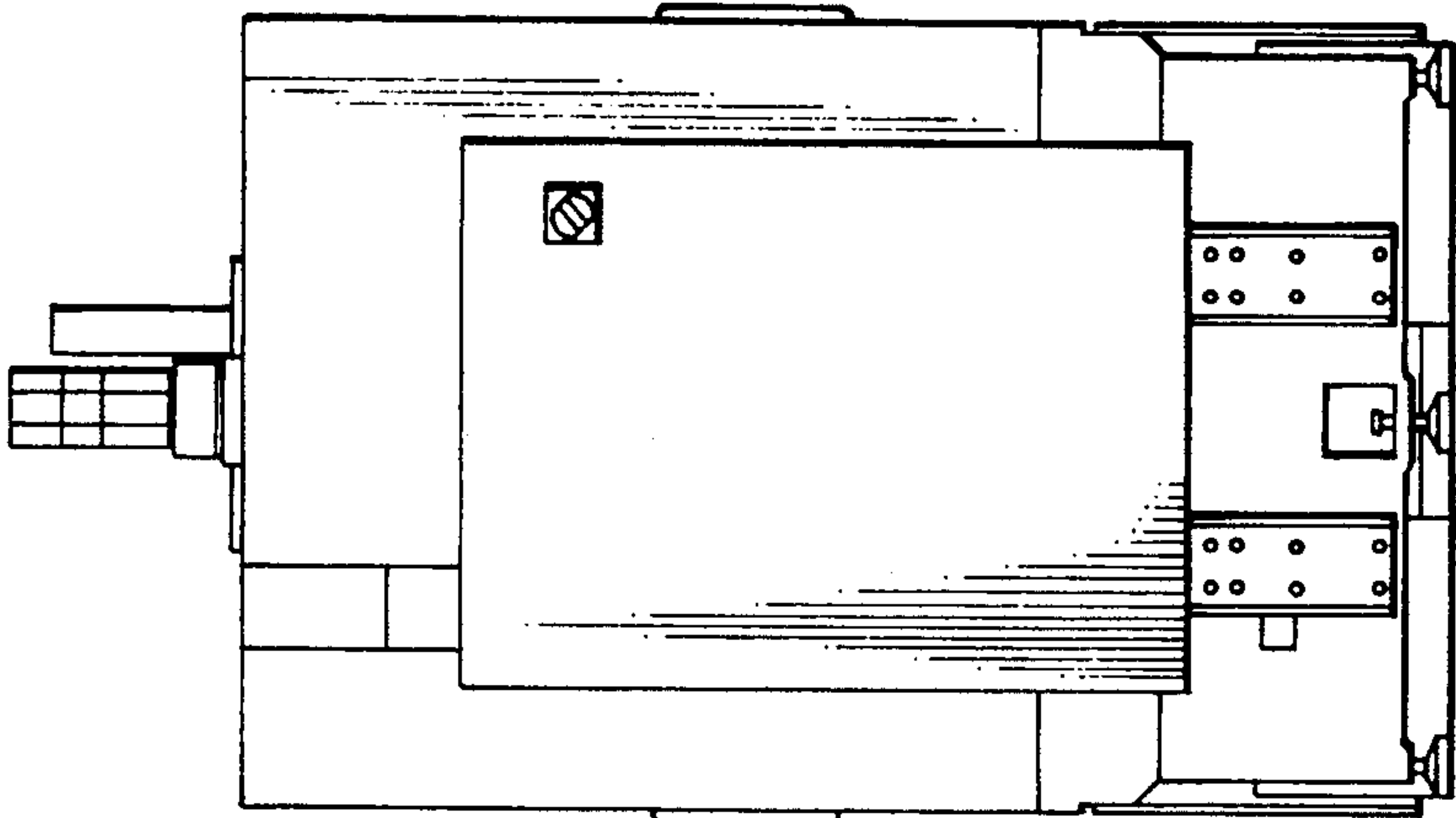


FIG. 3

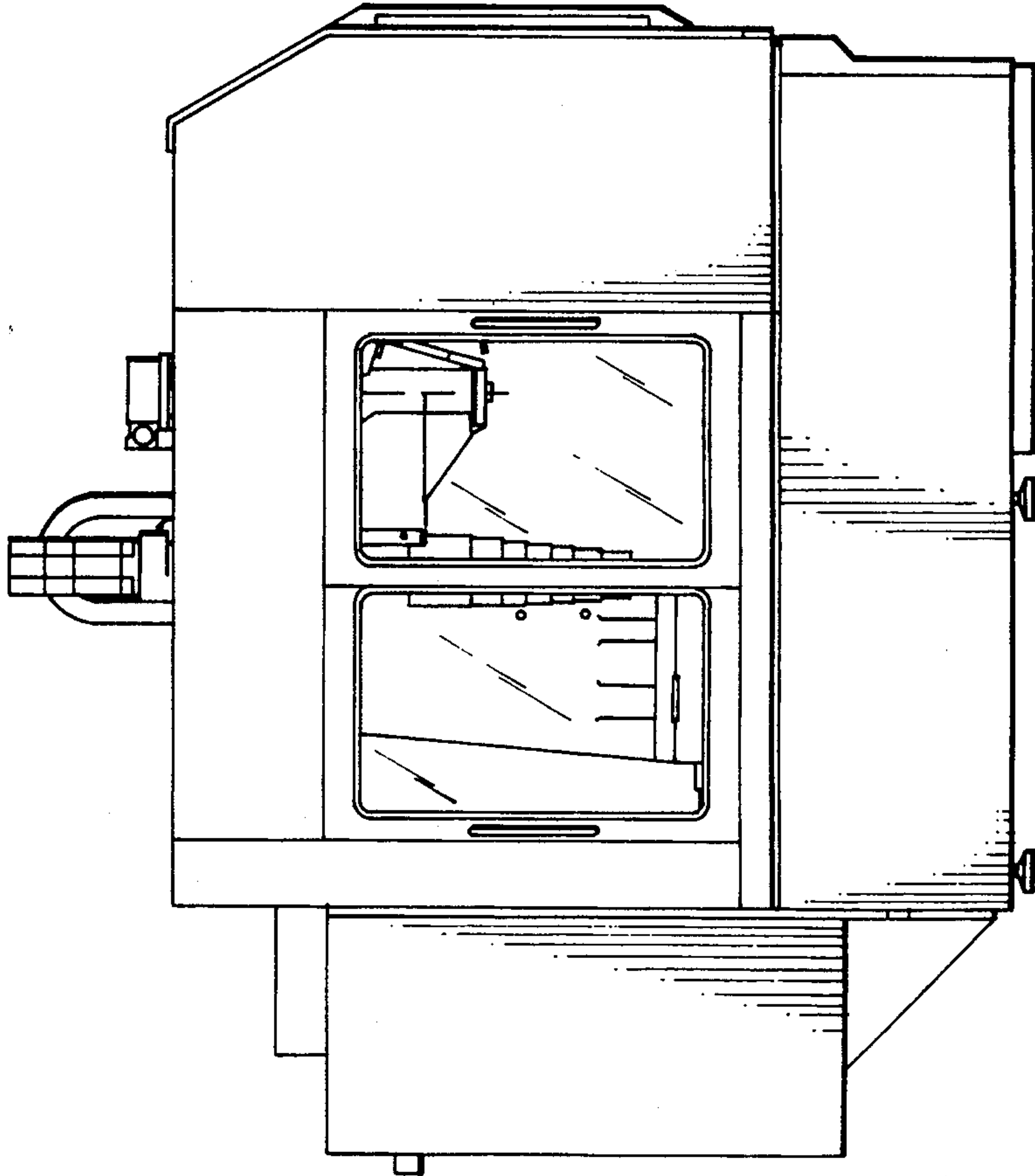


FIG. 6

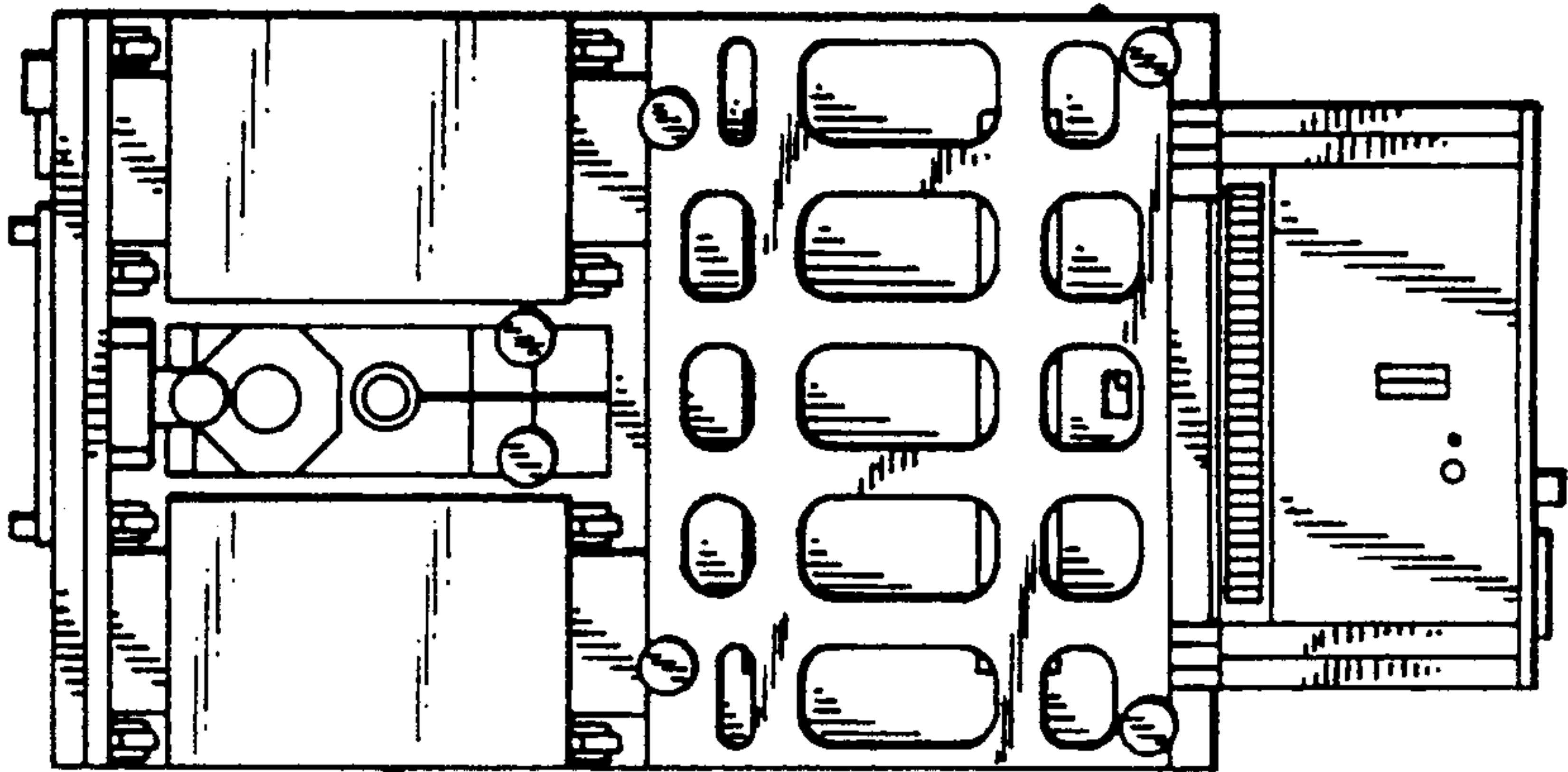


FIG. 5

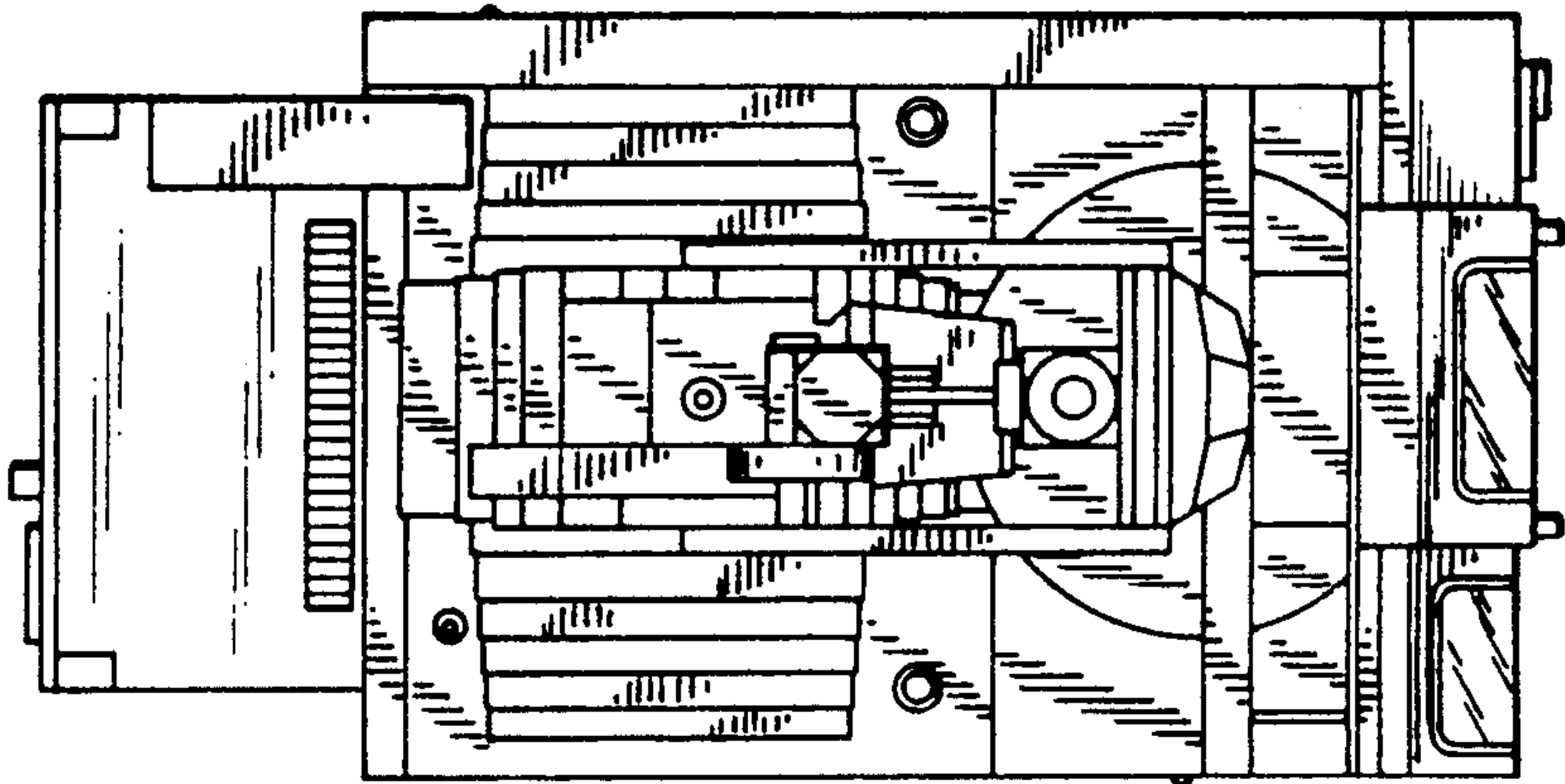


FIG. 7

