



US00D380480S

United States Patent [19]

[11] Patent Number: **Des. 380,480**

Marinkovic

[45] Date of Patent: ****Jul. 1, 1997**

[54] **COMPUTER NUMERICAL CONTROL OPERATED TOOL GRINDER ENCLOSURE**

*Primary Examiner—Antoine Duval Davis
Attorney, Agent, or Firm—Olson & Hierl, Ltd.*

[75] Inventor: **Sinisa V. Marinkovic, Skokie, Ill.**

[57] **CLAIM**

[73] Assignee: **Active Automation, Inc., Elk Grove Village, Ill.**

The ornamental design for a computer numerical control operated tool grinder enclosure, as shown and described.

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

DESCRIPTION

[21] Appl. No.: **54,301**

FIG. 1 is a perspective view of a computer numerical control operated tool grinder enclosure;
FIG. 2 is a front elevational view of a computer numerical control operated tool grinder enclosure;
FIG. 3 is a rear elevational view of a computer numerical control operated tool grinder enclosure;
FIG. 4 is a side elevational view of a computer numerical control operated tool grinder enclosure;
FIG. 5 is an opposite side elevational view of a computer numerical control operated tool grinder enclosure; and,
FIG. 6 is a top plan view thereof.

[22] Filed: **May 9, 1996**

[51] LOC (6) Cl. **15-09**

[52] U.S. Cl. **D15/124**

[58] Field of Search D15/143; 318/568.19;
364/474.11, 474.28, 474.36, 131, 138; 395/86,
97; 415/5, 11, 21, 49

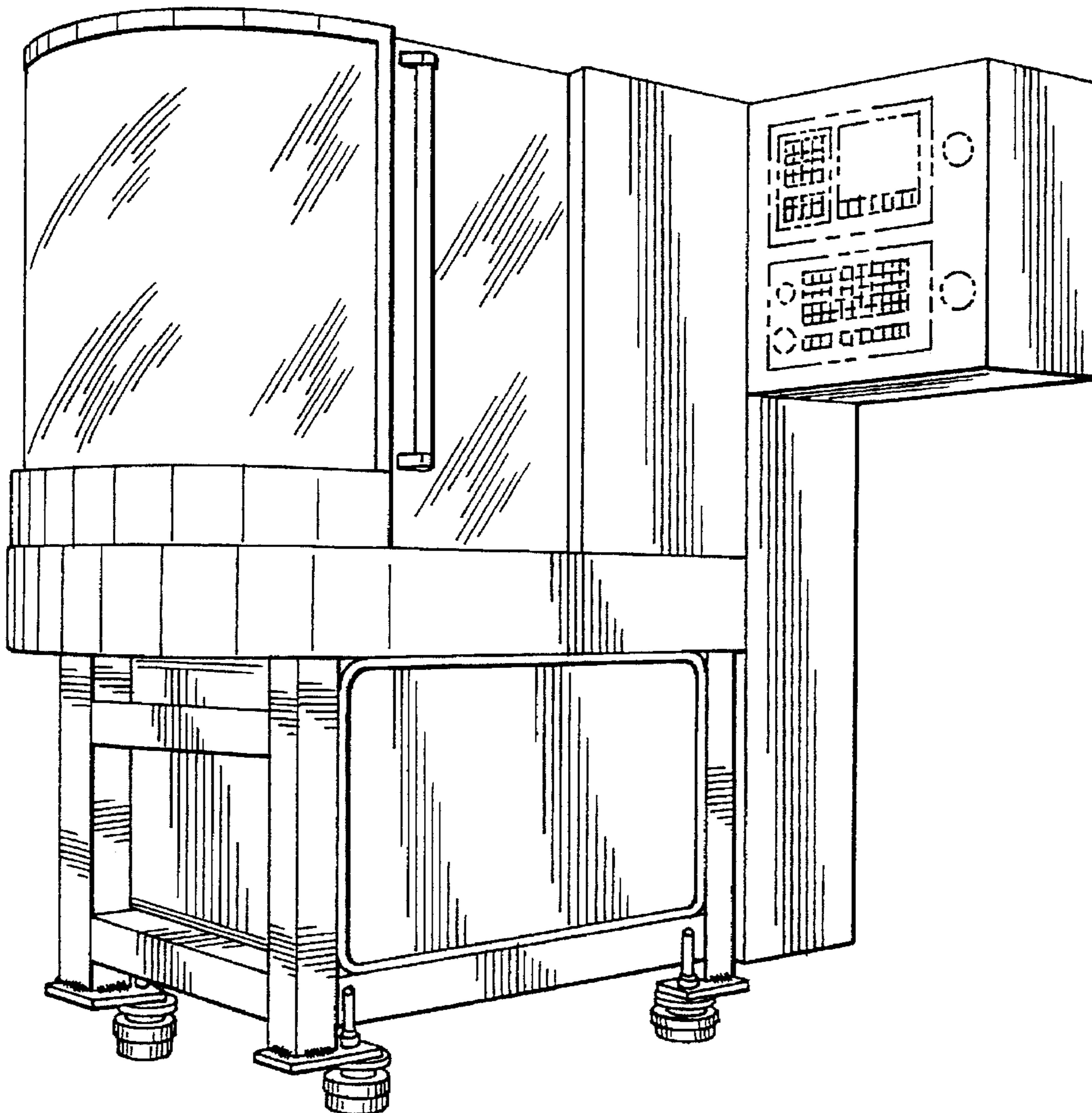
The broken line showing is for illustrative purposes only and forms no part of the claimed design.

[56] References Cited

U.S. PATENT DOCUMENTS

5,271,187 12/1993 Yoneda et al. 451/5

1 Claim, 3 Drawing Sheets



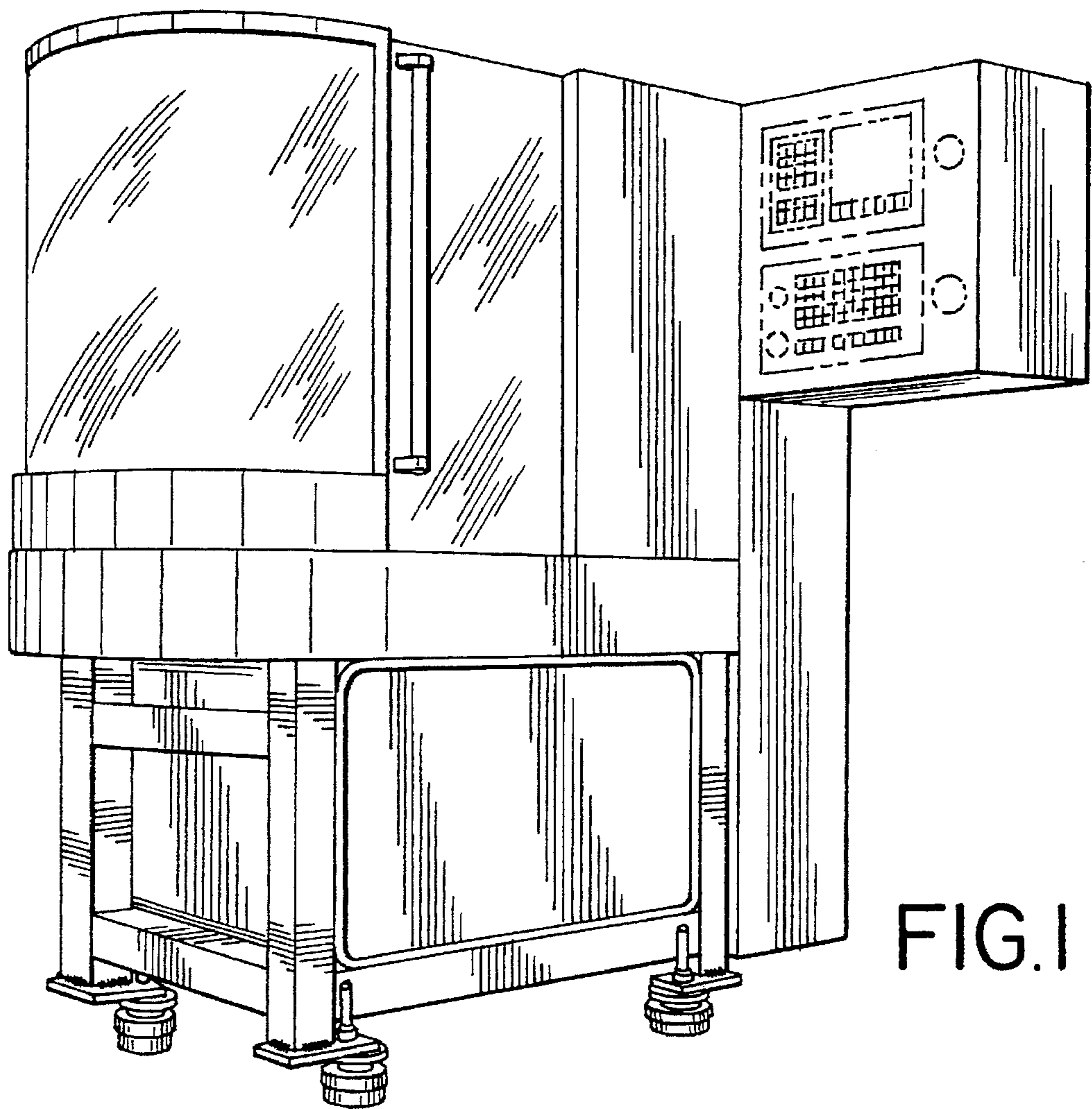


FIG. 1

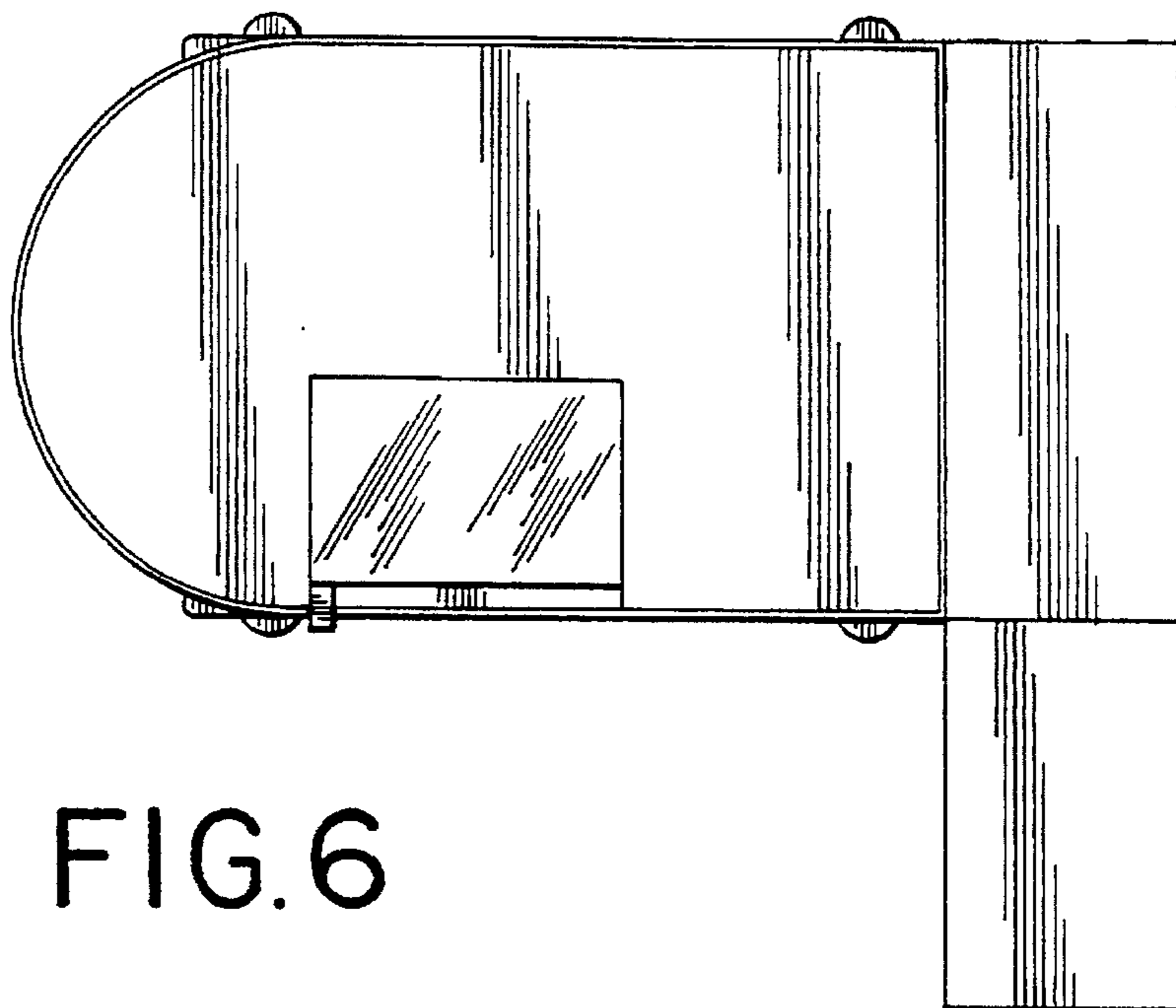


FIG. 6

FIG.2

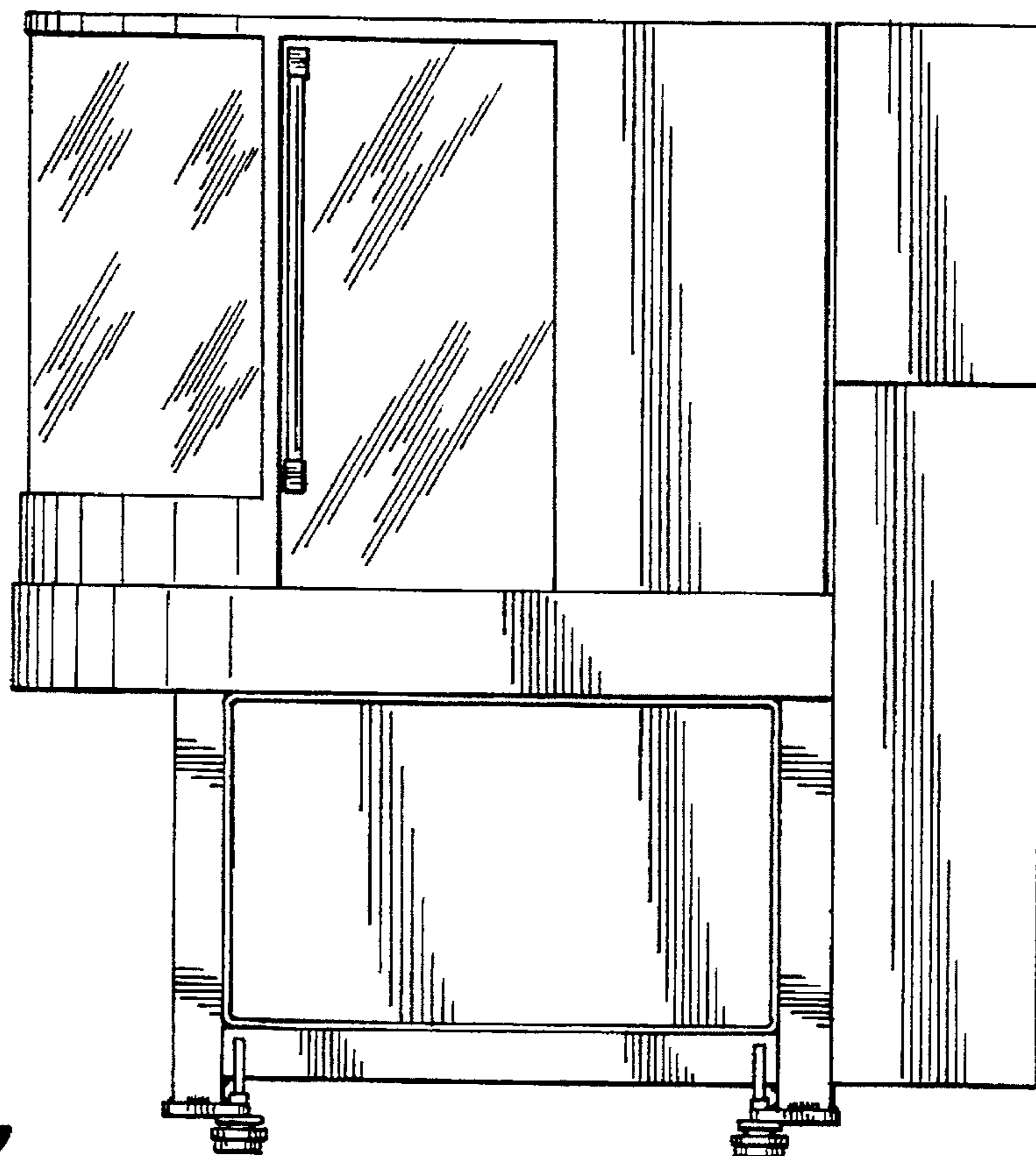


FIG.3

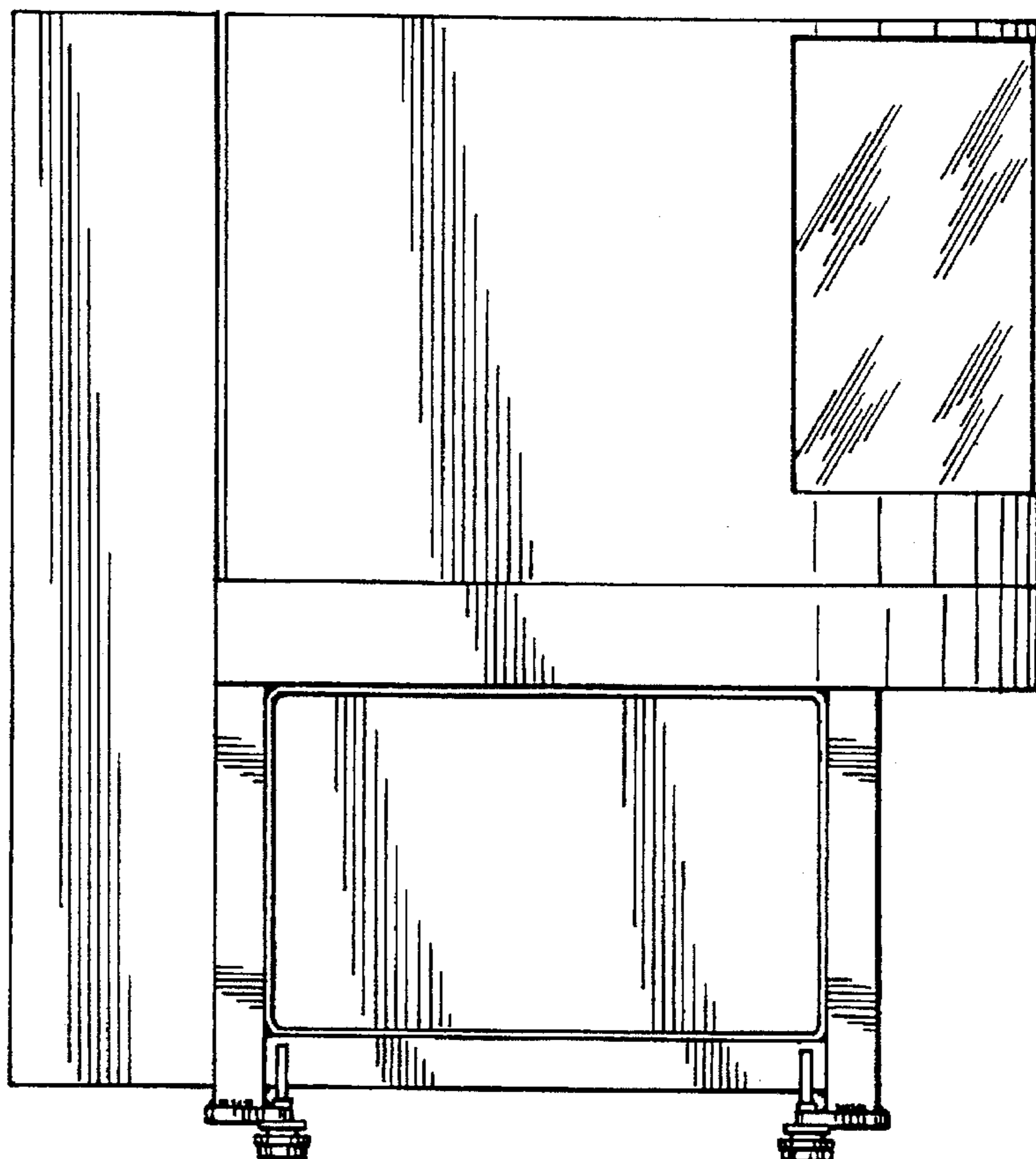


FIG.4

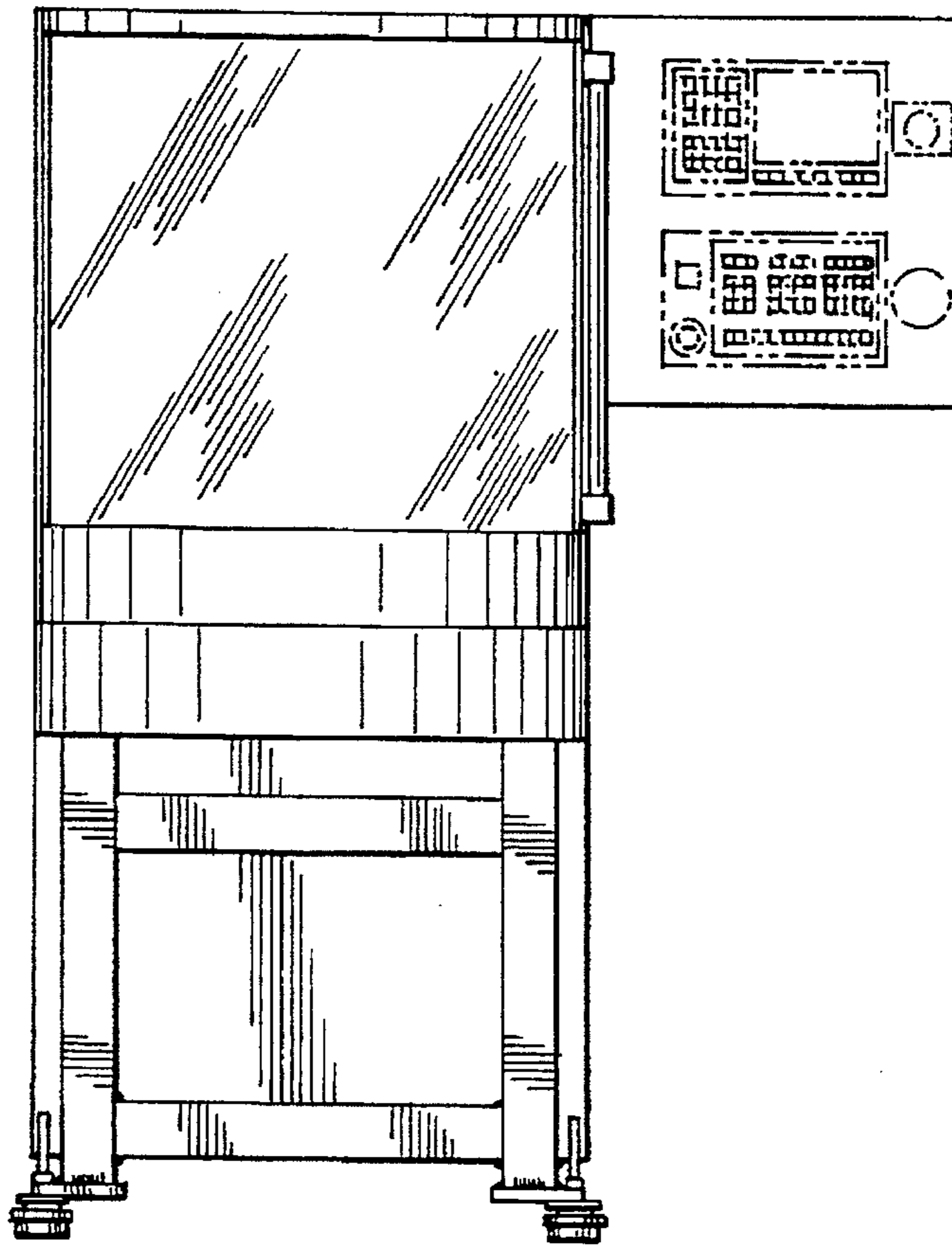


FIG.5

