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

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(54) **MACHINING CENTER**

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(51) **LOC (8) Cl.** ..... **15-09**

(52) **U.S. Cl.** ..... **D15/122**

(58) **Field of Classification Search** ..... D15/122,  
D15/124, 127, 128, 130, 131; 29/26 A, 26 R,  
29/30, 33 A-33 T, 34 R, 39, 50, 563-566,  
29/564.1-564.8; 483/17-57

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,443,929 A \* 4/1984 Bayer et al. .... 483/32  
D302,163 S \* 7/1989 Itoh et al. .... D15/122

5,871,426 A \* 2/1999 Araki et al. .... 483/44  
D420,686 S \* 2/2000 Kunema ..... D15/127  
D438,548 S \* 3/2001 Inada et al. .... D15/127  
D495,723 S \* 9/2004 Kawamura et al. .... D15/127

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a machining center, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a machining center showing our new design;

FIG. 2 is a rear view thereof;

FIG. 3 is a top plan view thereof;

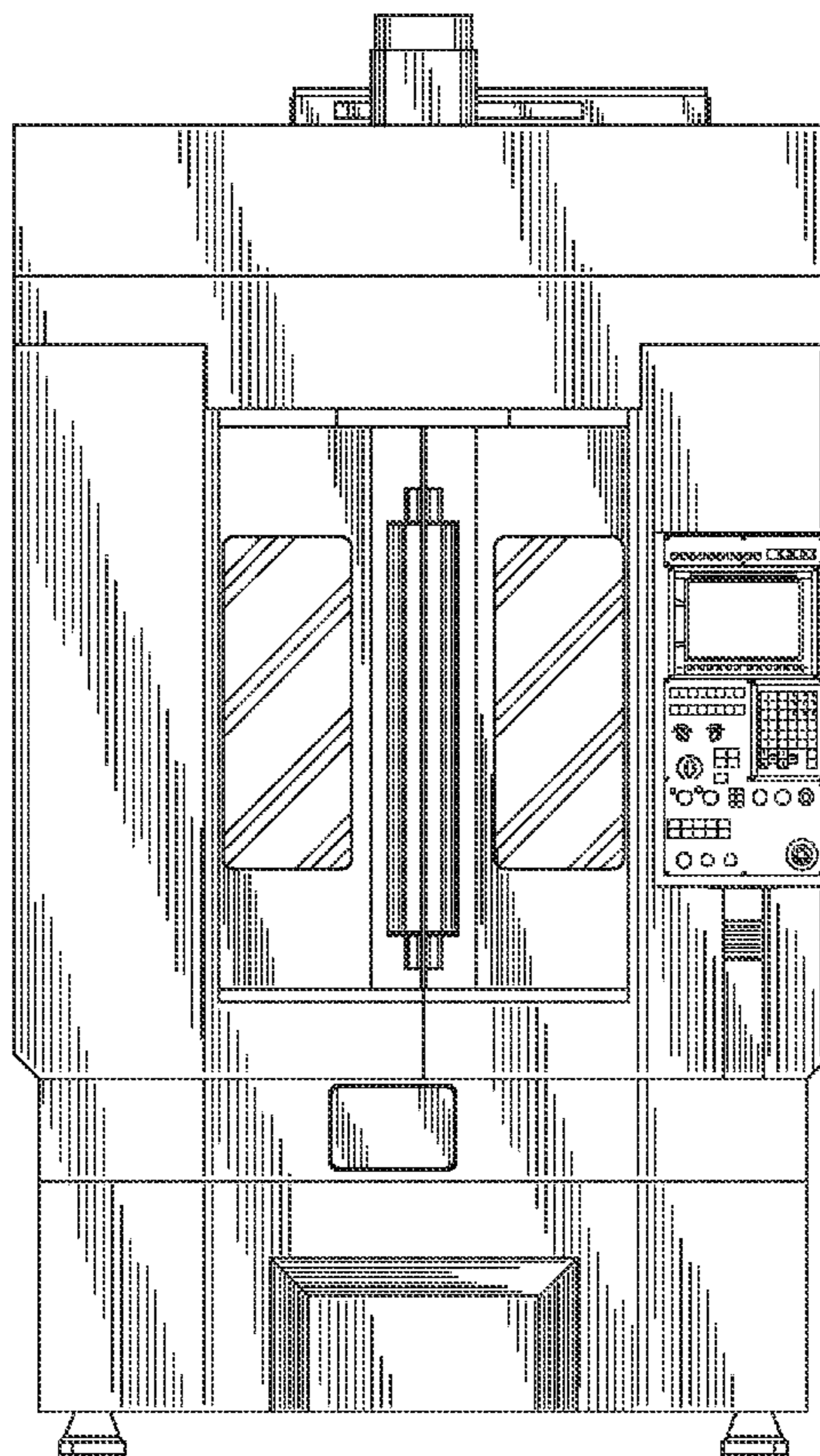
FIG. 4 is a bottom plan view thereof;

FIG. 5 is a right side elevational view thereof;

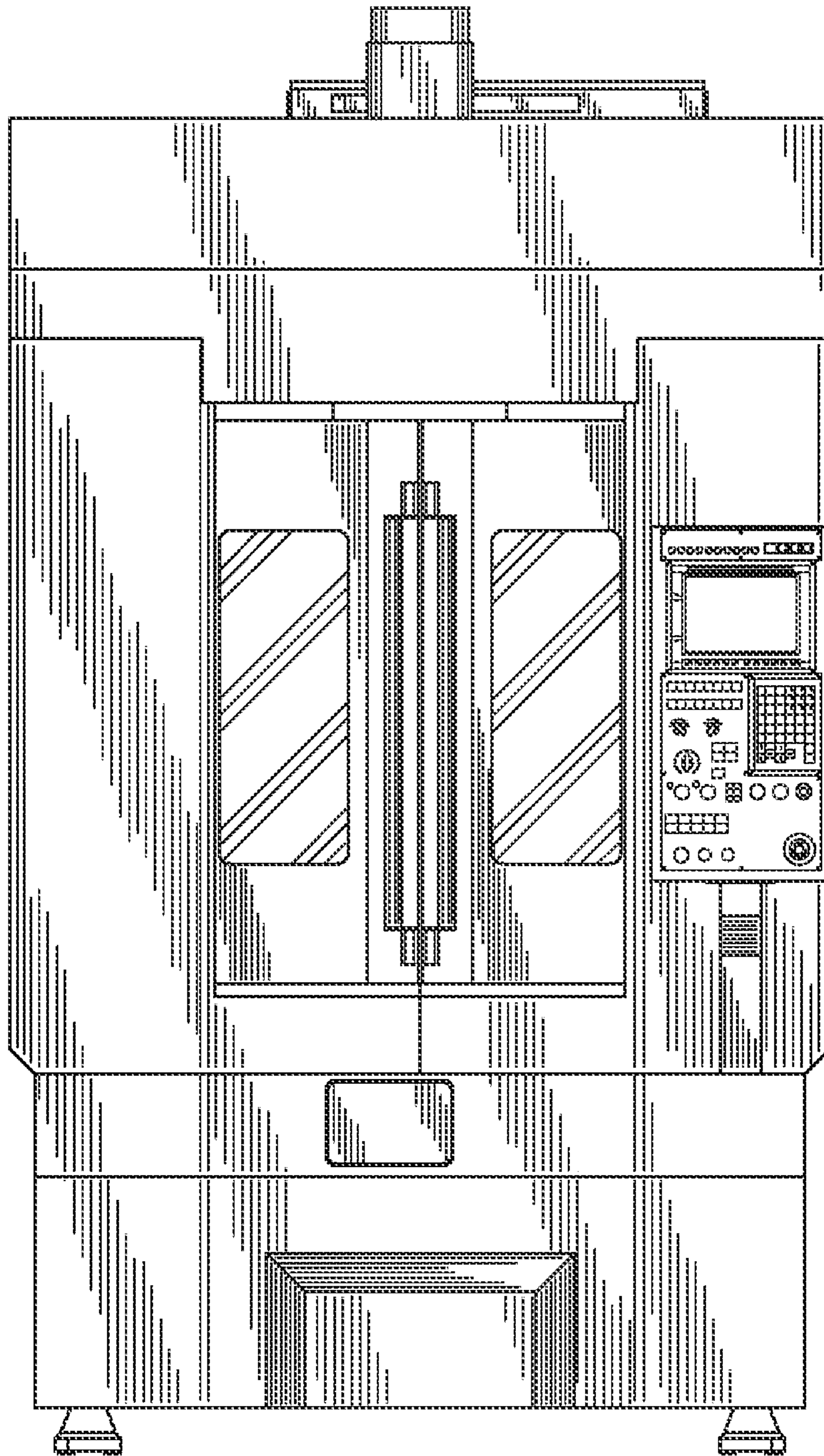
FIG. 6 is a left side elevational view thereof; and,

FIG. 7 is an enlarged perspective view of the portion of a machining center which is indicated by line 7-7 of FIG. 3.

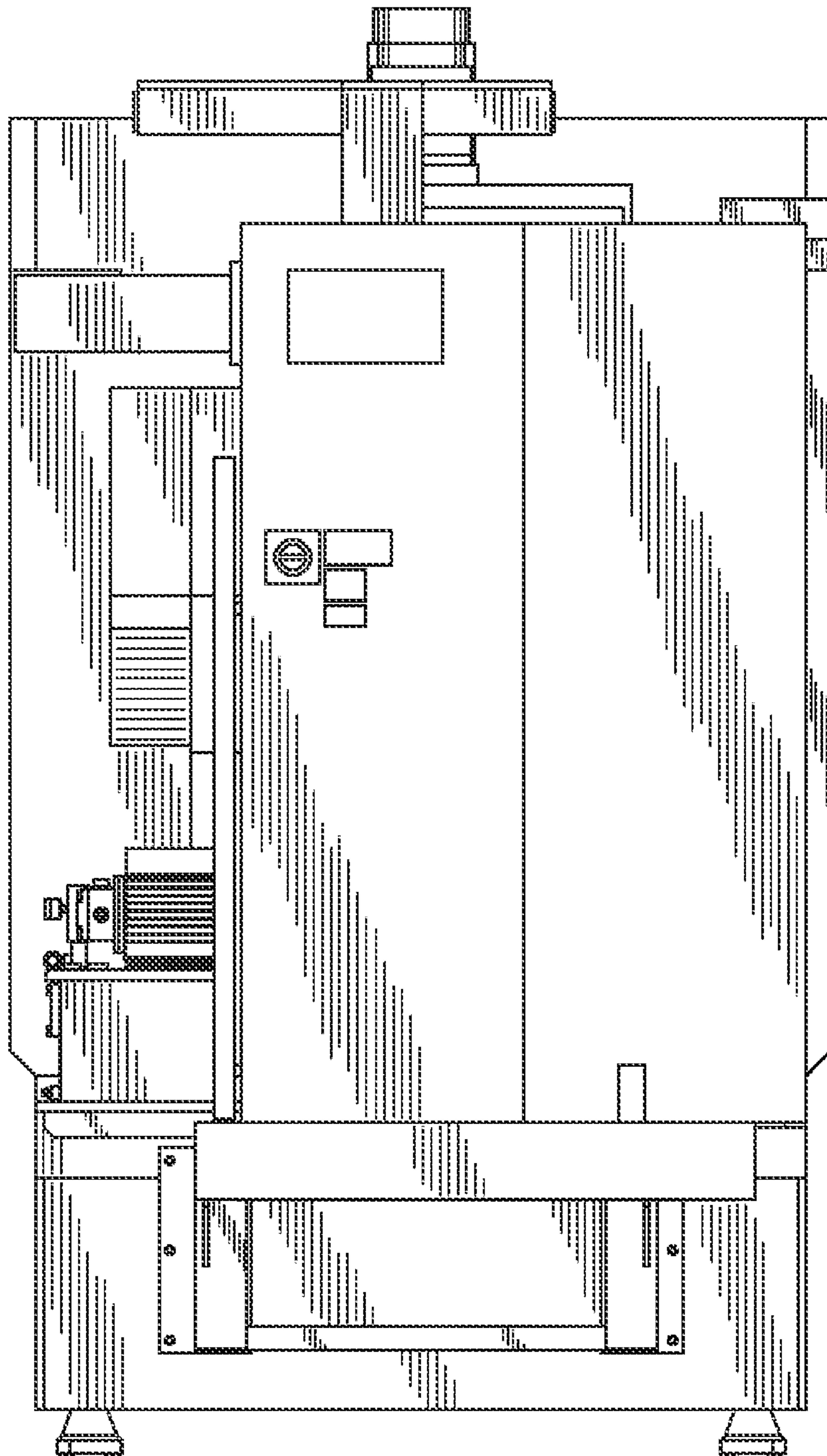
**1 Claim, 7 Drawing Sheets**



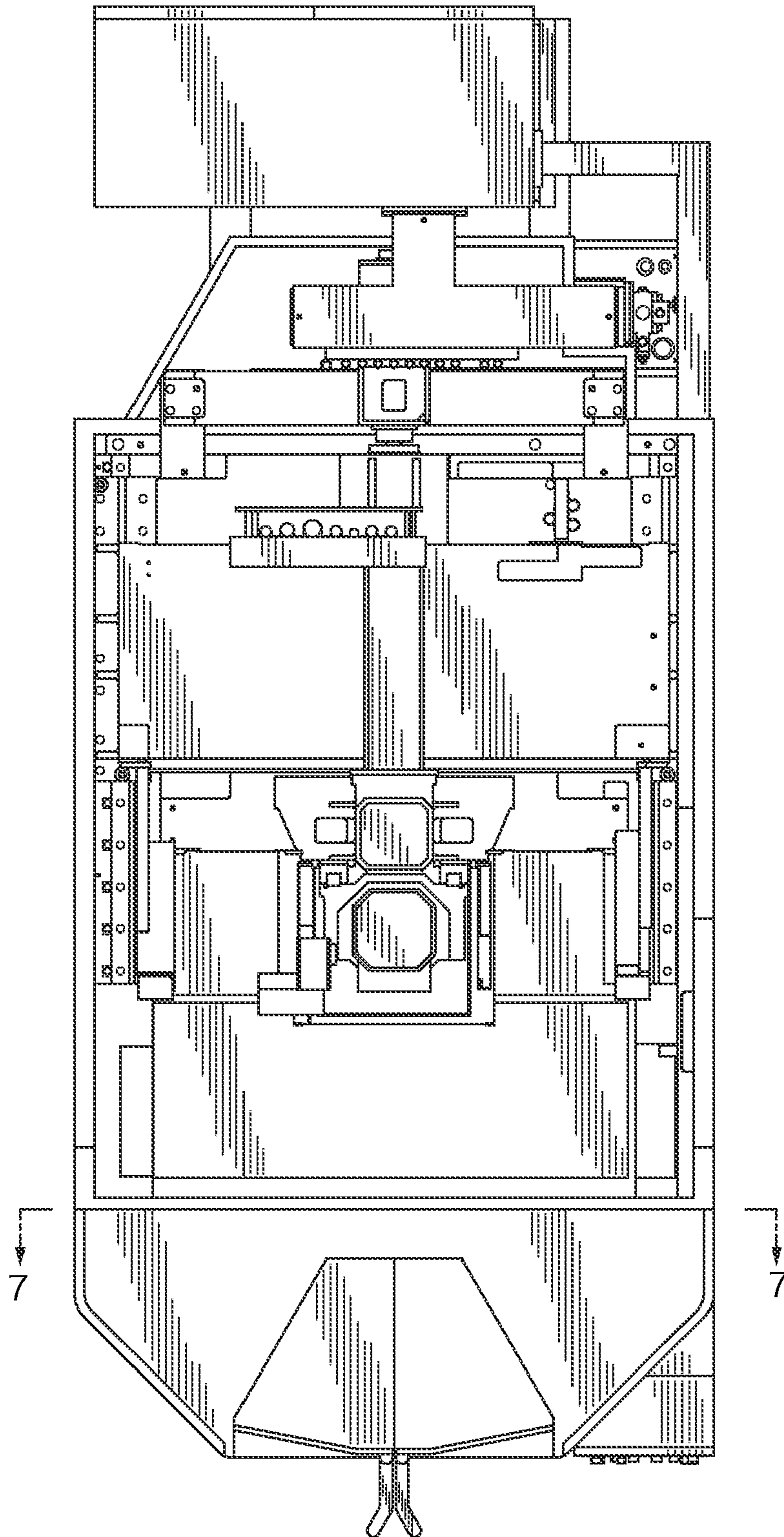
*FIG. 1*



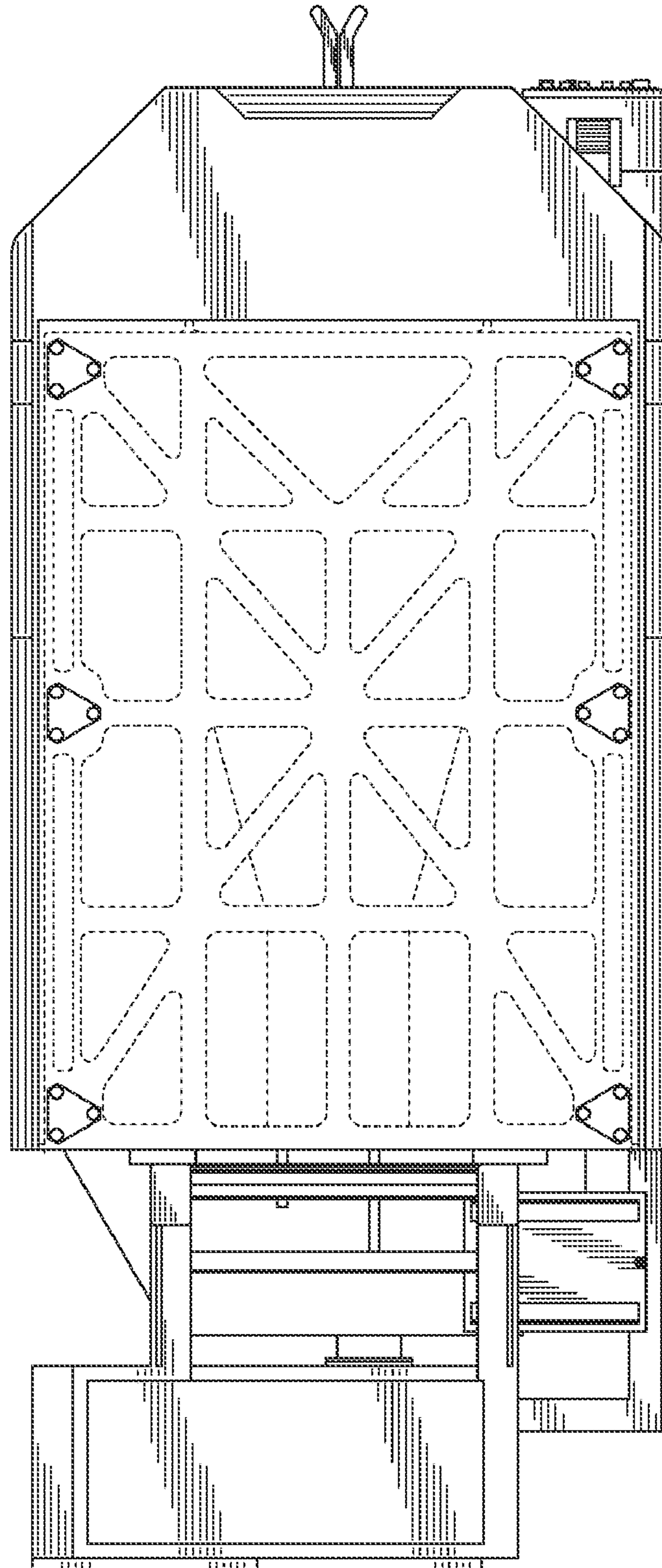
*FIG. 2*



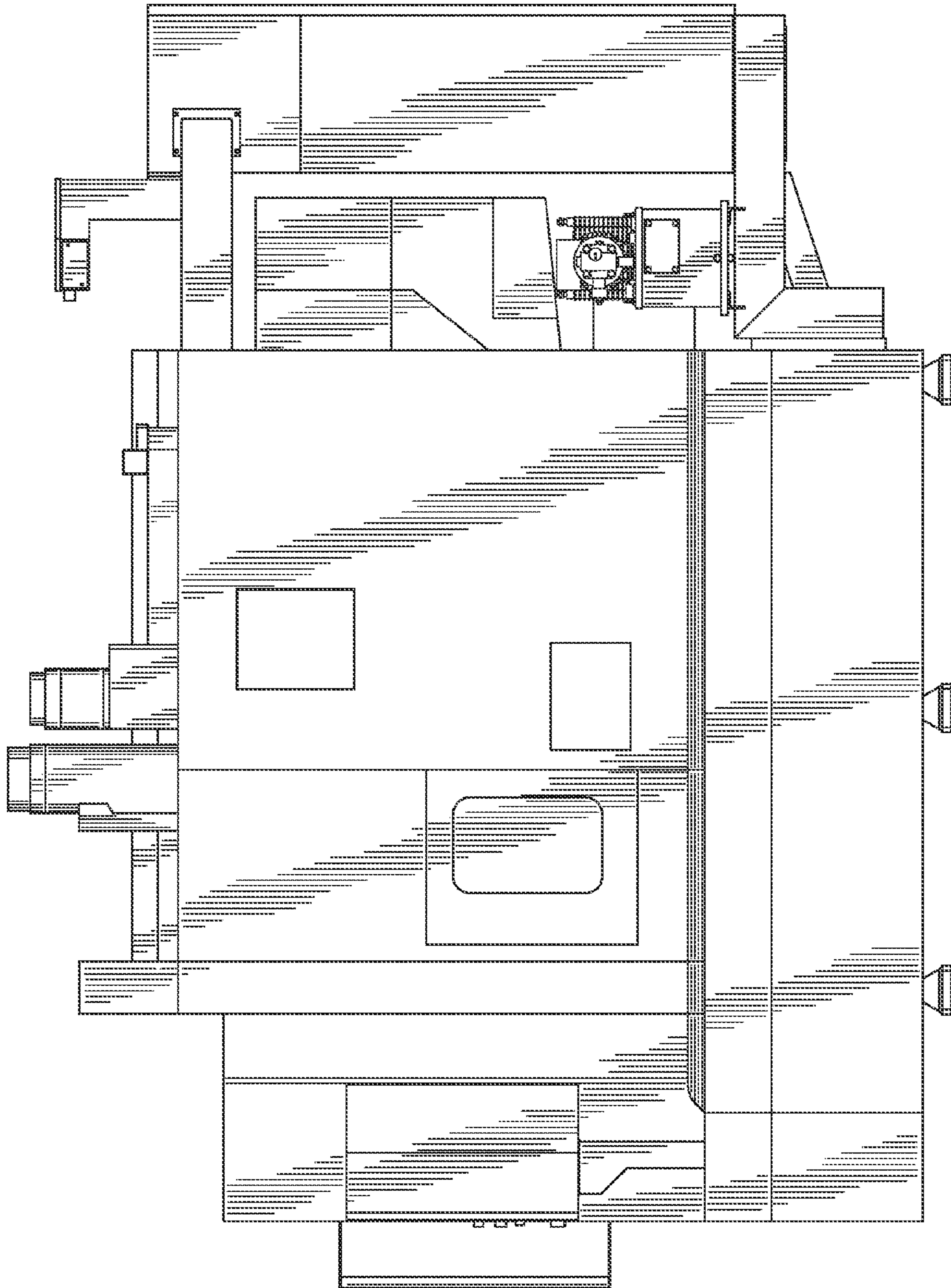
*FIG. 3*



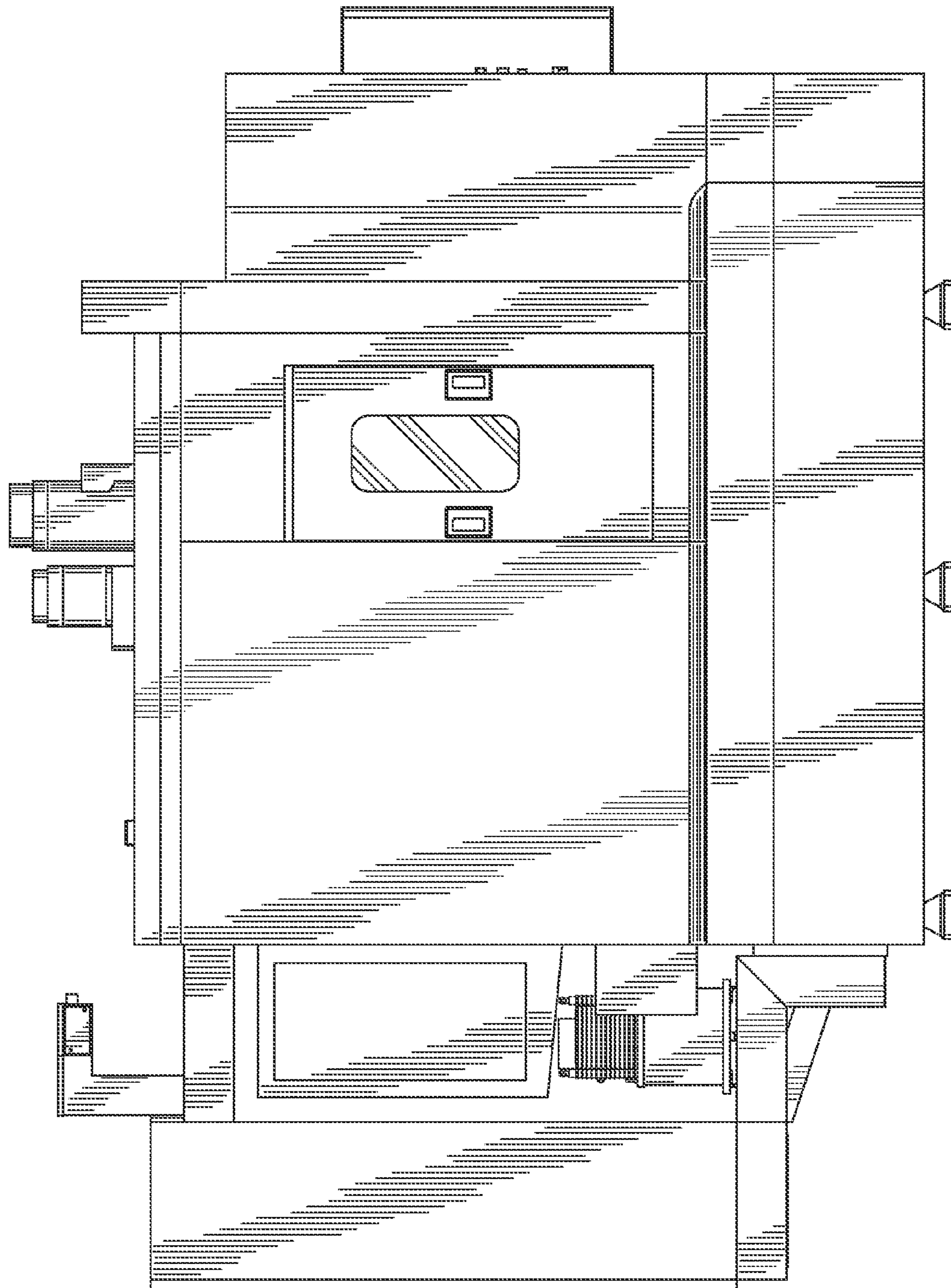
**FIG. 4**



*FIG. 5*



**FIG. 6**



*FIG. 7*

