



US00D374676S

**United States Patent** [19]

**Brickner, Jr. et al.**

[11] **Patent Number: Des. 374,676**

[45] **Date of Patent: \*\*Oct. 15, 1996**

[54] **SCROLL SAW**

[75] Inventors: **Louis C. Brickner, Jr.; Barry D. Wixey**, both of Pittsburgh, Pa.

[73] Assignee: **Delta International Machinery Corp.**, Pittsburgh, Pa.

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

[21] Appl. No.: **44,163**

[22] Filed: **Sep. 19, 1995**

[52] **U.S. Cl. .... D15/133**

[58] **Field of Search .... D15/133; 83/662, 83/669.21, 782-786**

Instruction Manual for Delta 18" Scroll Saw, dated Oct. 1989.

Seyco Excalibur 19 Scroll Saw depicted on p. 13 of *The Woodworker's Journal* (Jan./Feb. 1993).

Delta Industrial Machinery Catalog (dated Jan. 1993) depicting Delta Model Nos. 40-601, 40-406, and 40-441 Scroll Saws.

*Primary Examiner*—Antoine Duval Davis

*Attorney, Agent, or Firm*—Kirkpatrick & Lockhart LLP

[57] **CLAIM**

The ornamental design for a scroll saw, as shown and described.

### DESCRIPTION

[56] **References Cited**

#### U.S. PATENT DOCUMENTS

7,726	6/1877	Plummer .	
D. 85,847	12/1931	Tautz .	
D. 292,713	11/1987	Miller .	
1,848,540	3/1932	Nicklos et al. .	
2,721,587	10/1955	Dremel .	
4,681,006	7/1987	Miller .	
4,825,741	5/1989	Wellington et al. .	
4,949,616	8/1990	Chang .	
5,016,512	5/1991	Huang .	
5,058,280	10/1991	Pollack et al. .	
5,088,369	2/1992	Rice et al. .	
5,363,733	11/1994	Baird et al. ....	83/786

#### FOREIGN PATENT DOCUMENTS

967129 8/1964 United Kingdom .

#### OTHER PUBLICATIONS

"The New Constant Tension Scroll Saws," *Wood Magazine* (Dec. 1985), depicting scroll saws distributed by Seard, Hegner, AMT, Excalibur, Woodmaster, Delta and RBI. Pittman, *Woodworkers Buyer's Guide to Power Tools* (undated), depicting scroll saws distributed by Hegner, Craftsman, Delta, J. Philip Humfrey, Jet, Vega and Woodmaster. Jan. 1993.

FIG. 1 is a perspective view from the right and above the scroll saw of the present invention;

FIG. 2 is a perspective view from the left and below the scroll saw of FIG. 1;

FIG. 3 is a front elevational view of the scroll saw of FIG. 1;

FIG. 4 is a rear elevational view of the scroll saw of FIG. 1;

FIG. 5 is a left side elevational view of the scroll saw of FIG. 1;

FIG. 6 is a right side elevational view of the scroll saw of FIG. 1;

FIG. 7 is a top view of the scroll saw of FIG. 1;

FIG. 8 is a bottom view of the scroll saw of FIG. 1;

FIG. 9 is a front elevational view of the scroll saw of FIG. 1 without a stand portion;

FIG. 10 is a rear elevational view of the scroll saw of FIG. 9;

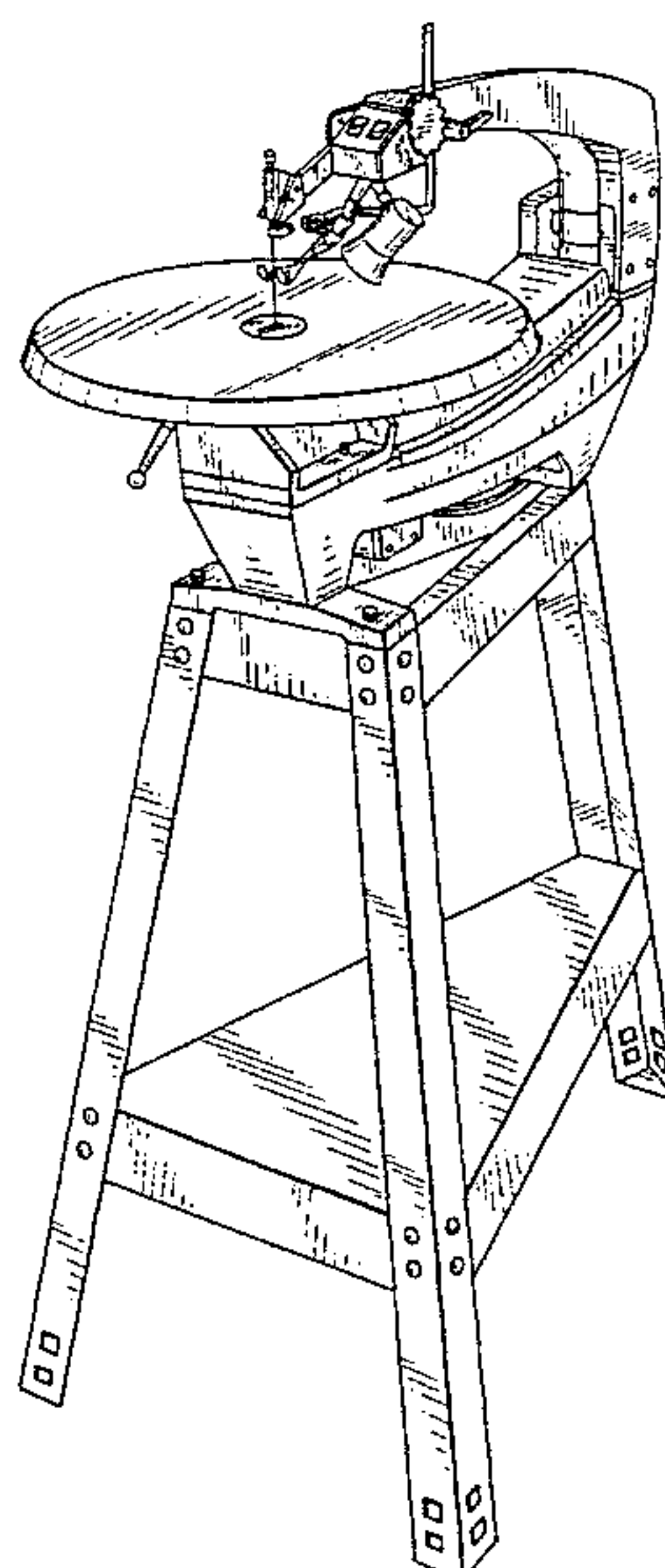
FIG. 11 is a left side elevational view of the scroll saw of FIG. 9;

FIG. 12 is a right side elevational view of the scroll saw of FIG. 9;

FIG. 13 is a top view of the scroll saw of FIG. 9; and,

FIG. 14 is a bottom view of the scroll saw of FIG. 9.

**1 Claim, 11 Drawing Sheets**



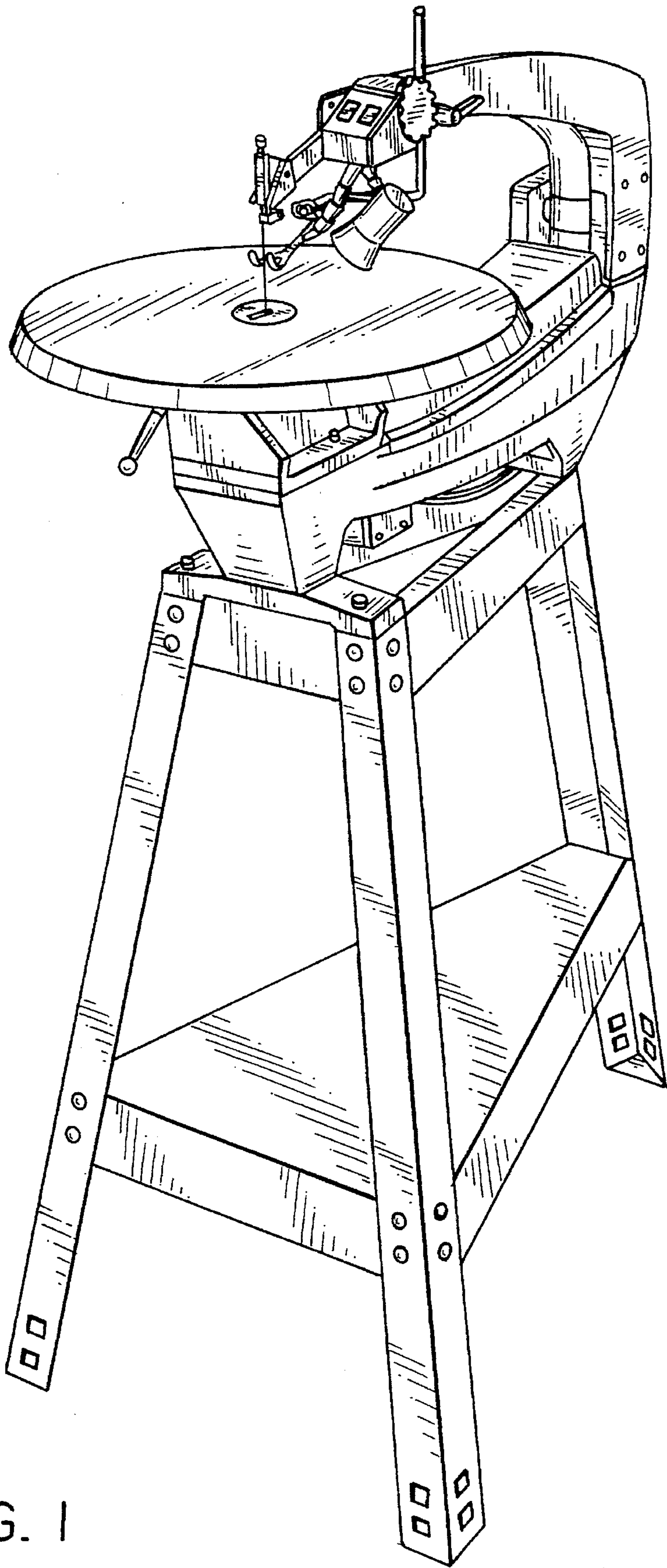


FIG. 1

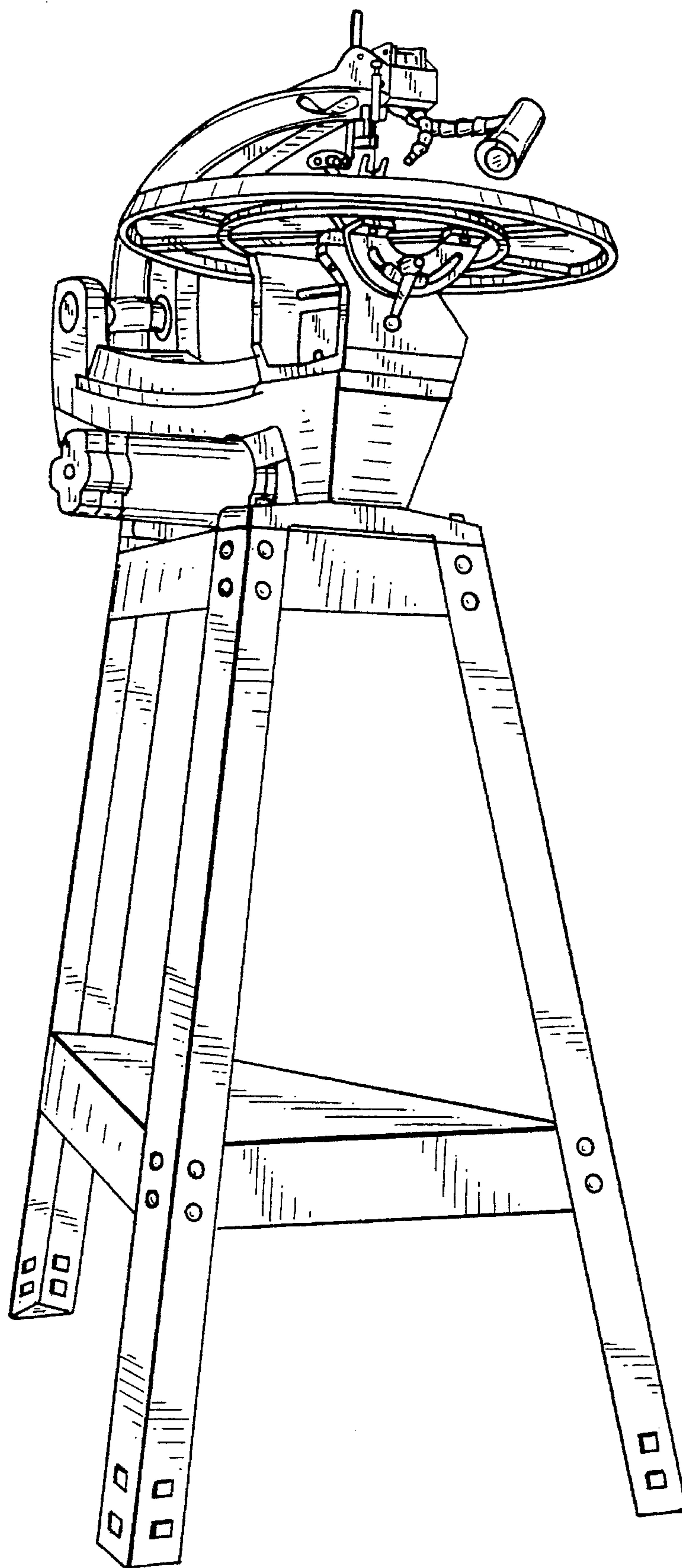


FIG. 2

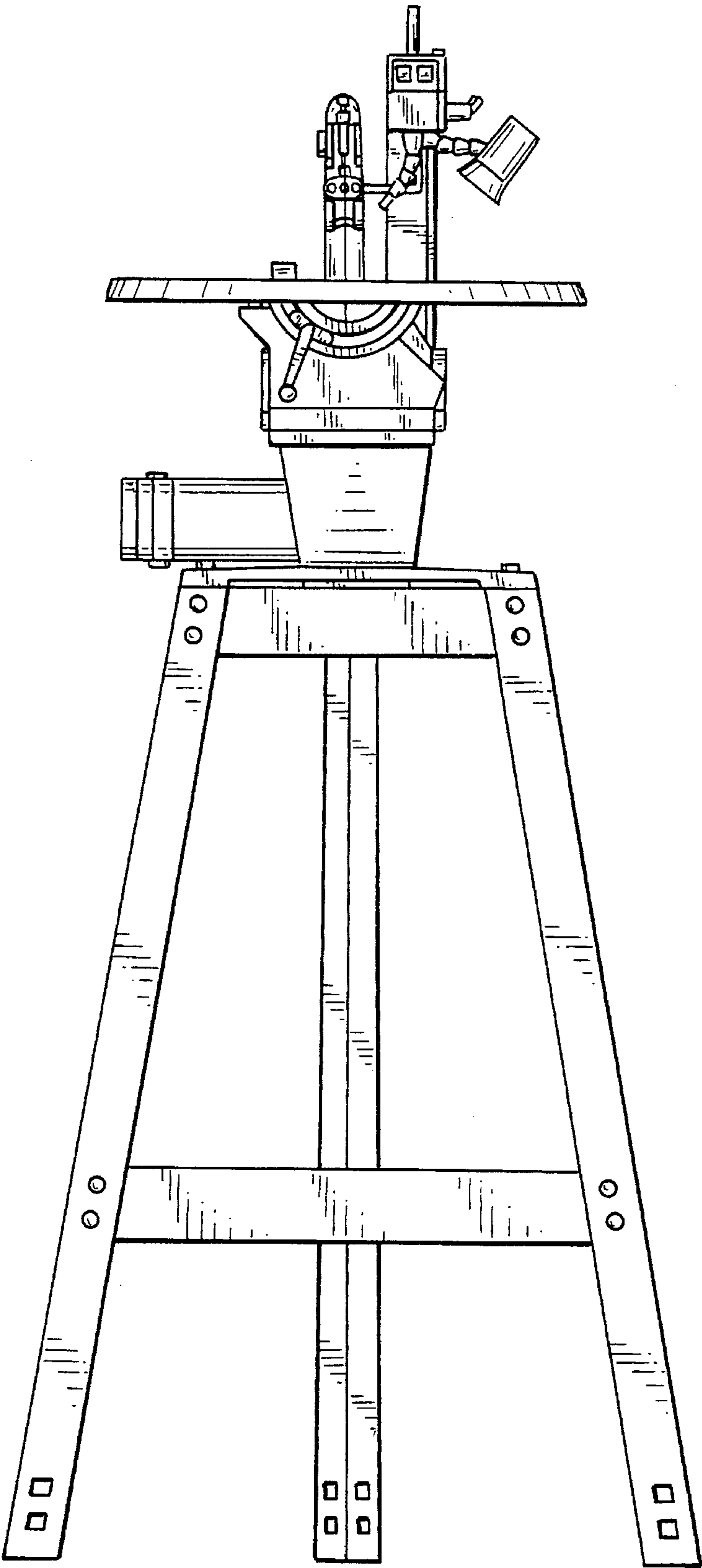


FIG. 3



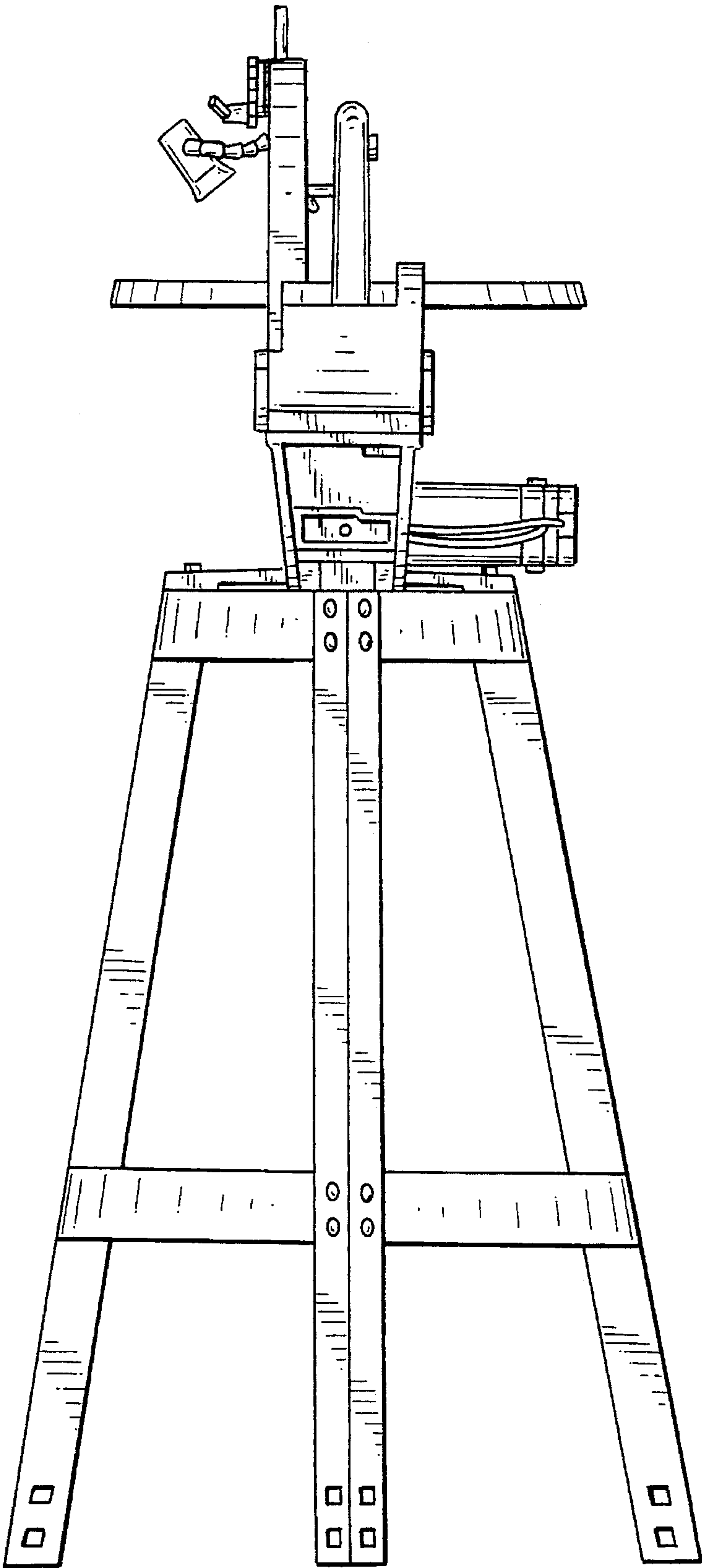


FIG. 4

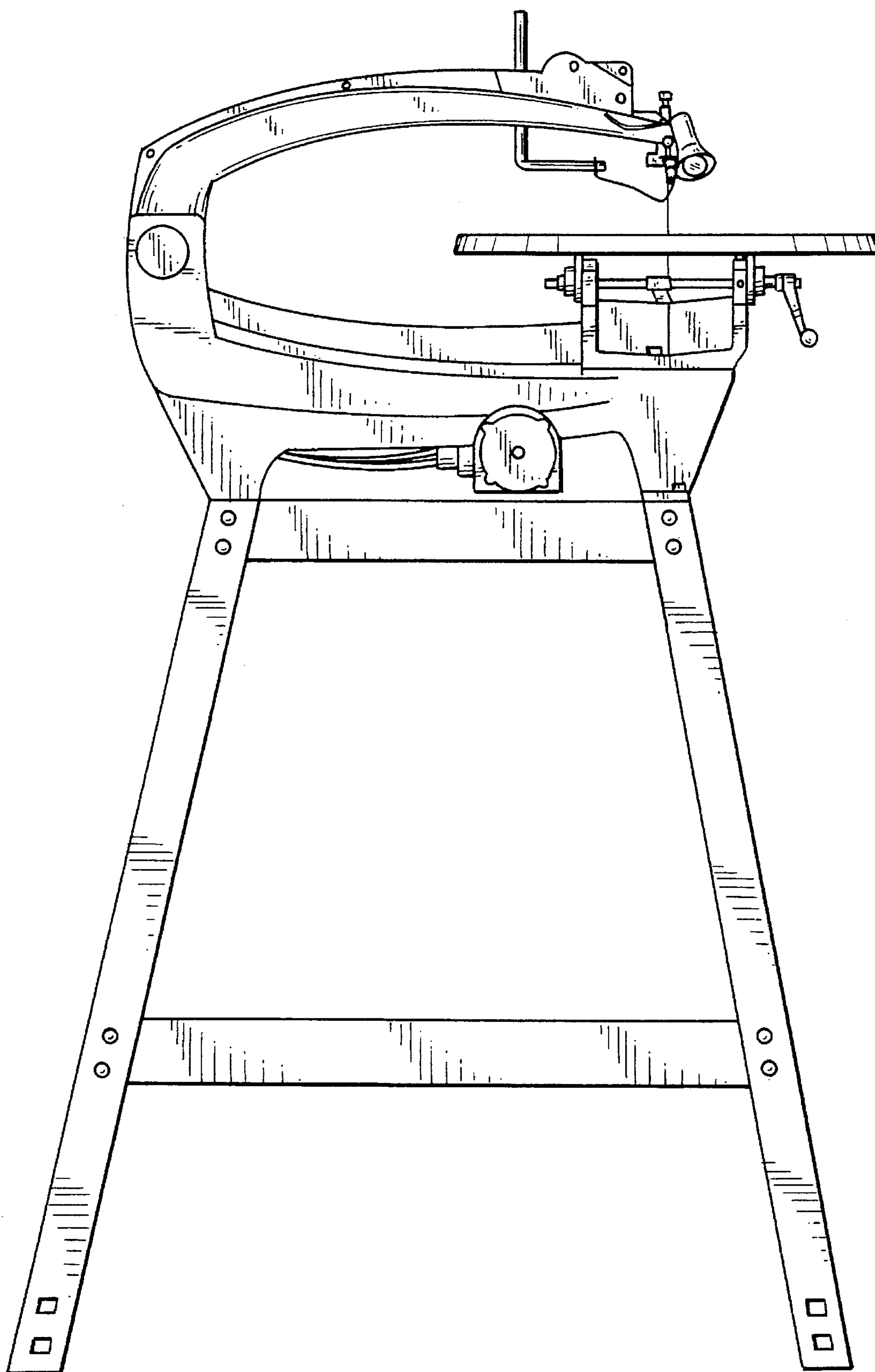


FIG. 5

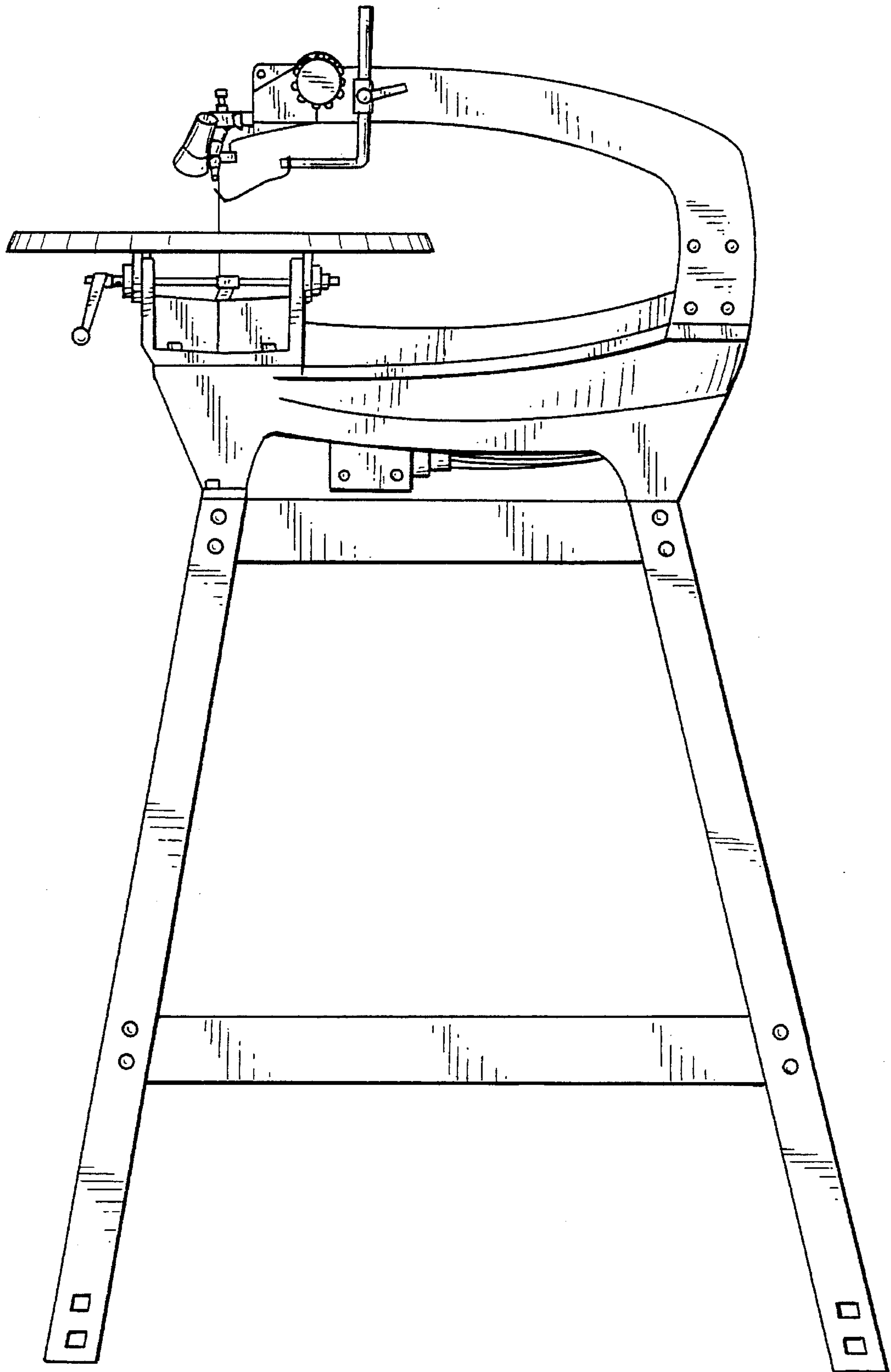


FIG. 6

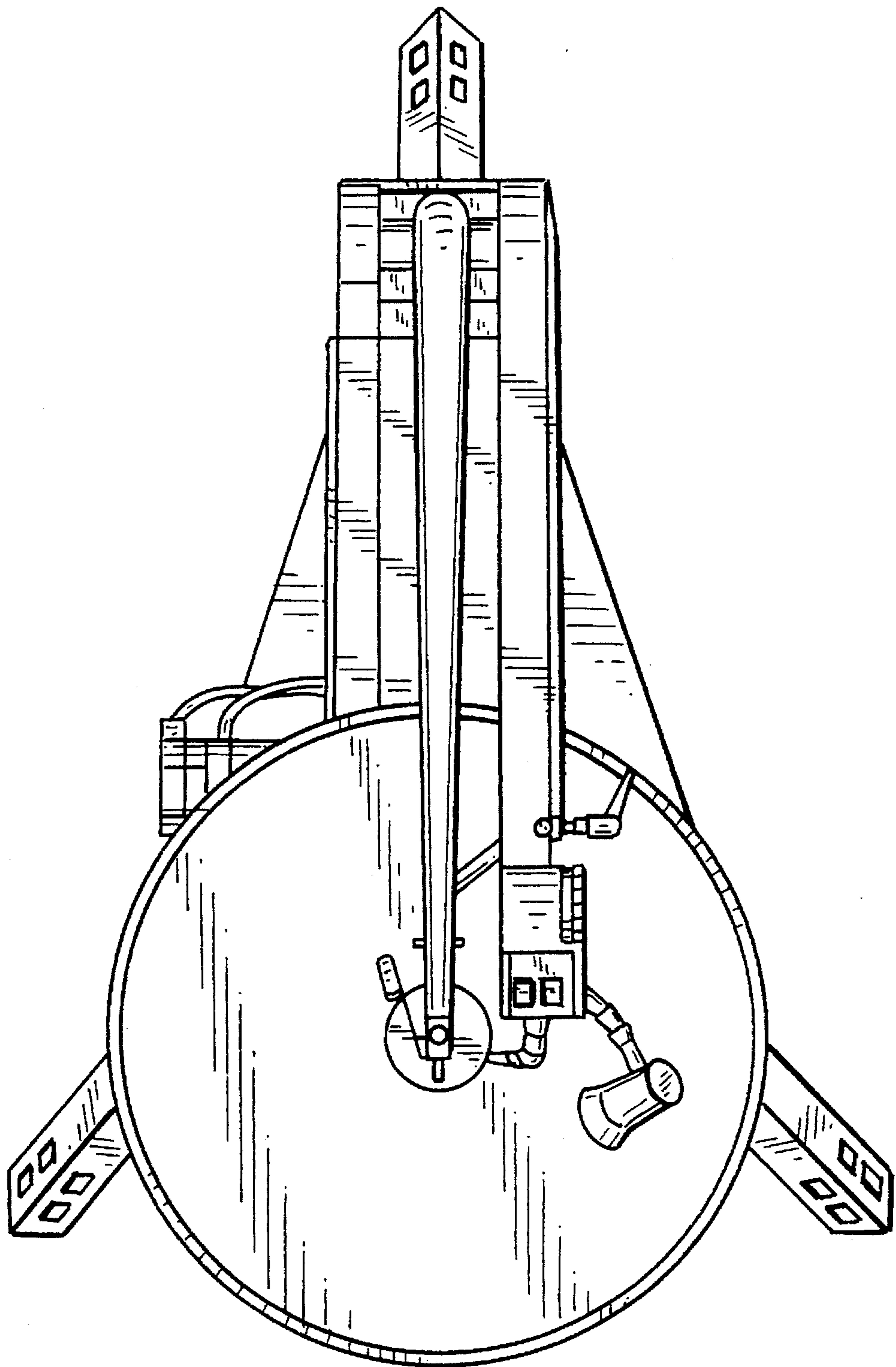


FIG. 7



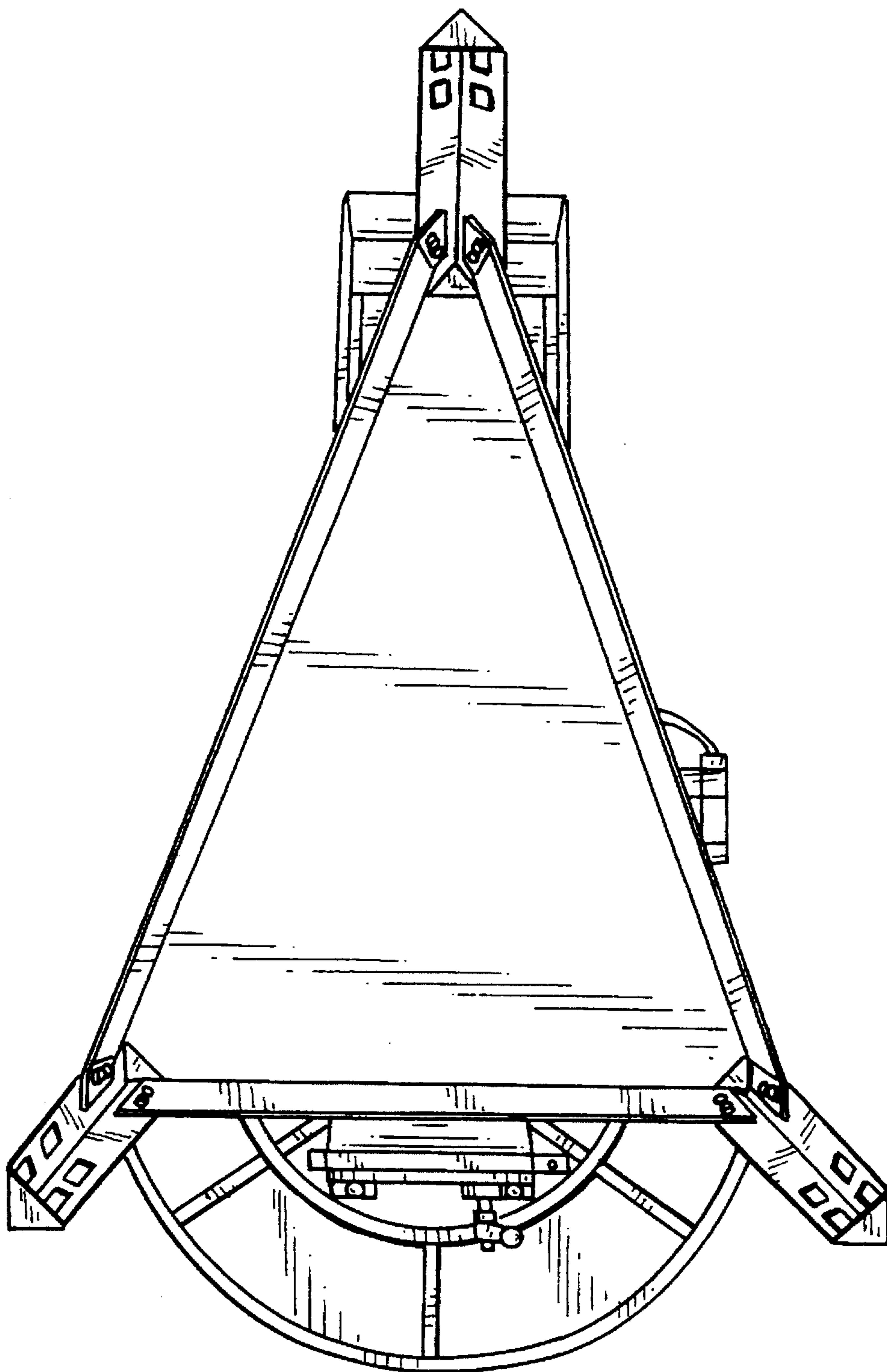


FIG. 8

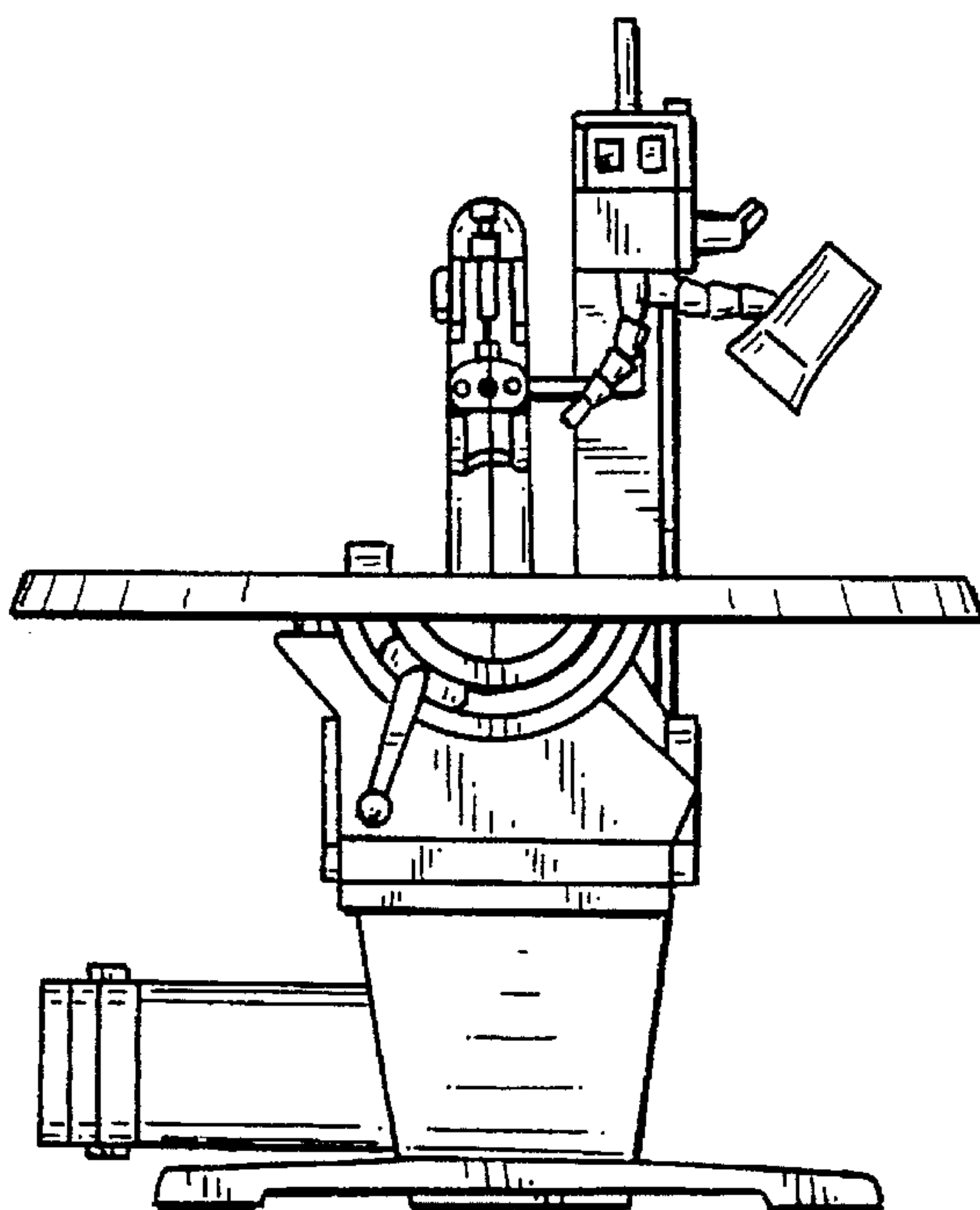


FIG. 9

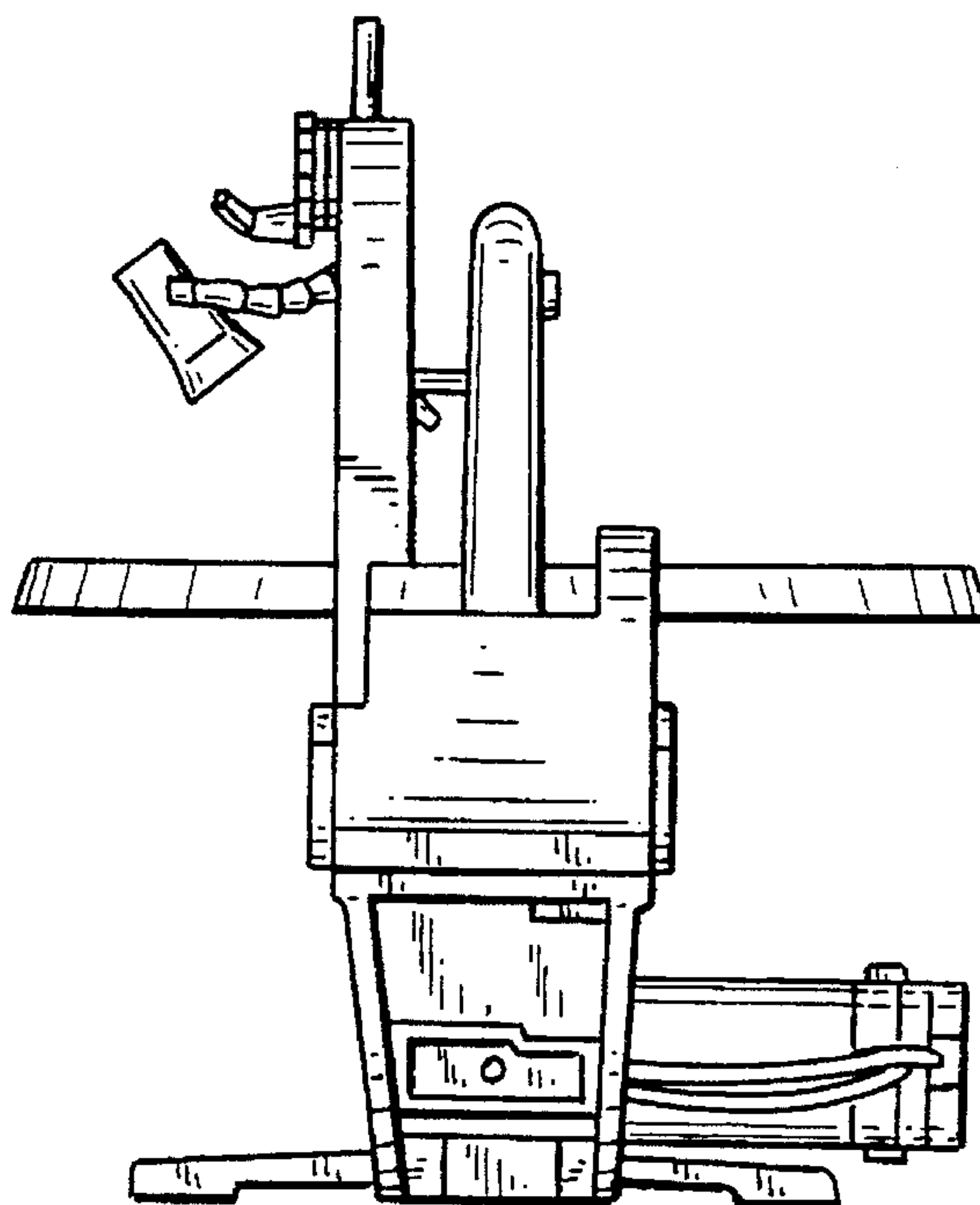


FIG. 10

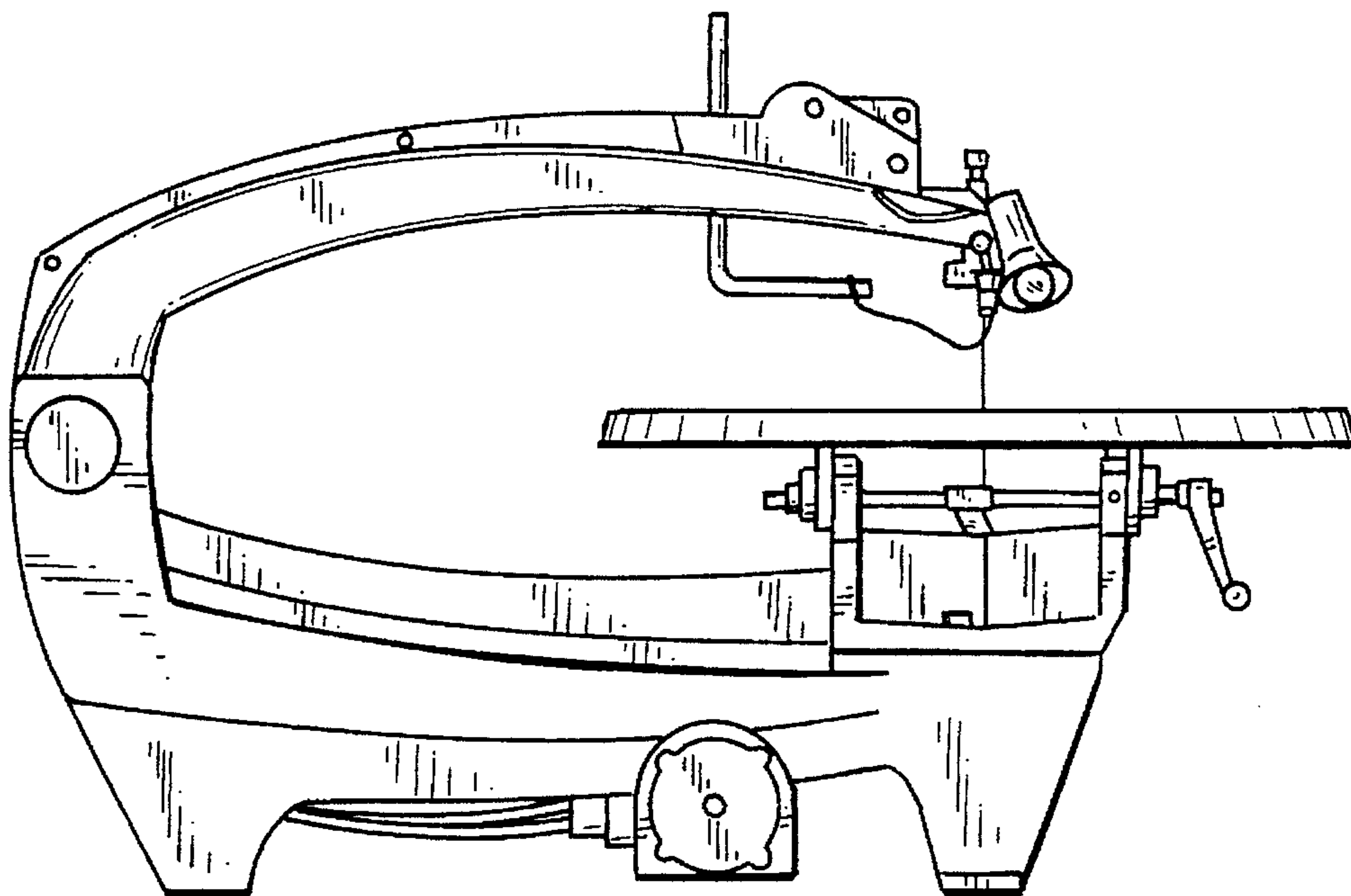


FIG. 11

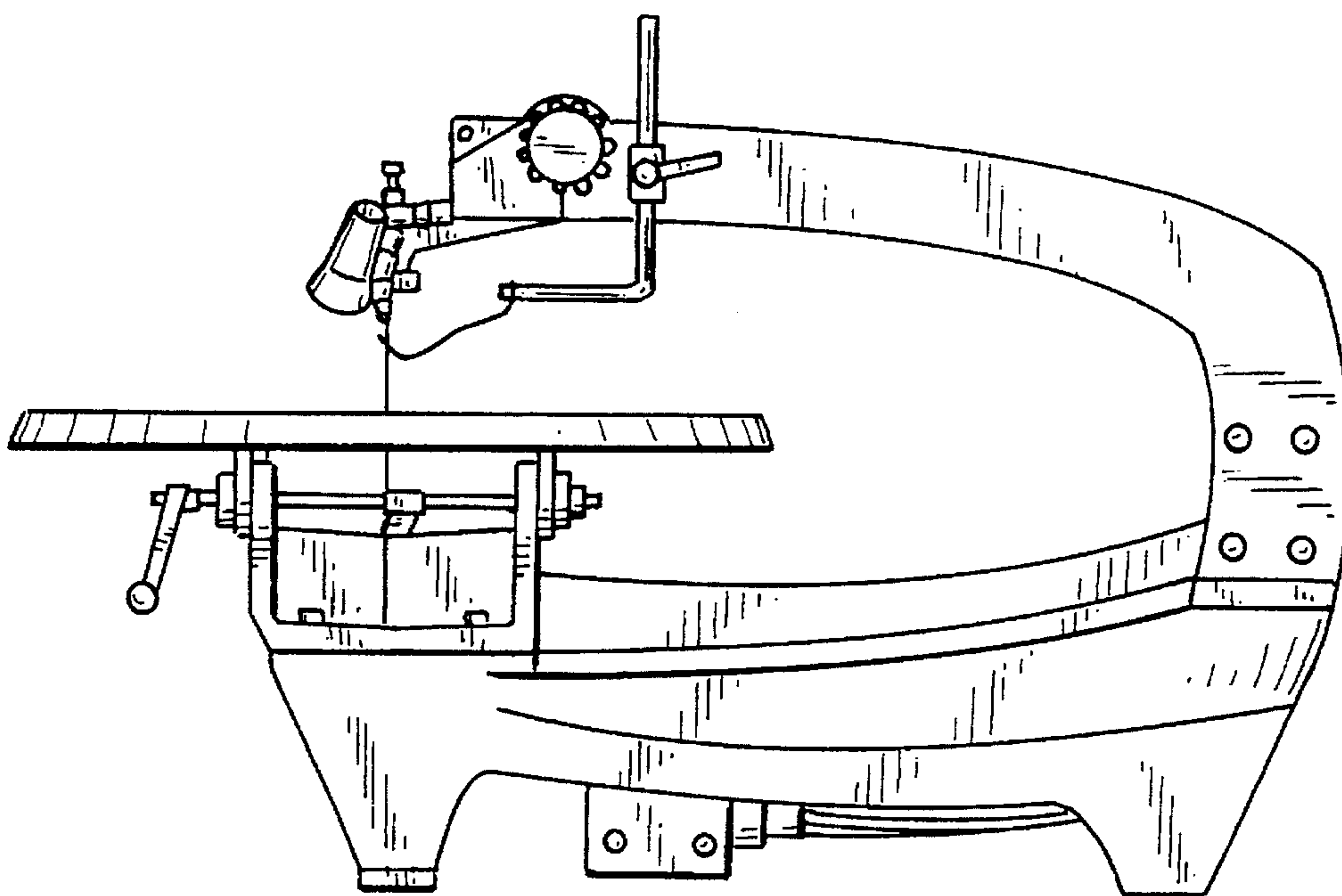


FIG. 12

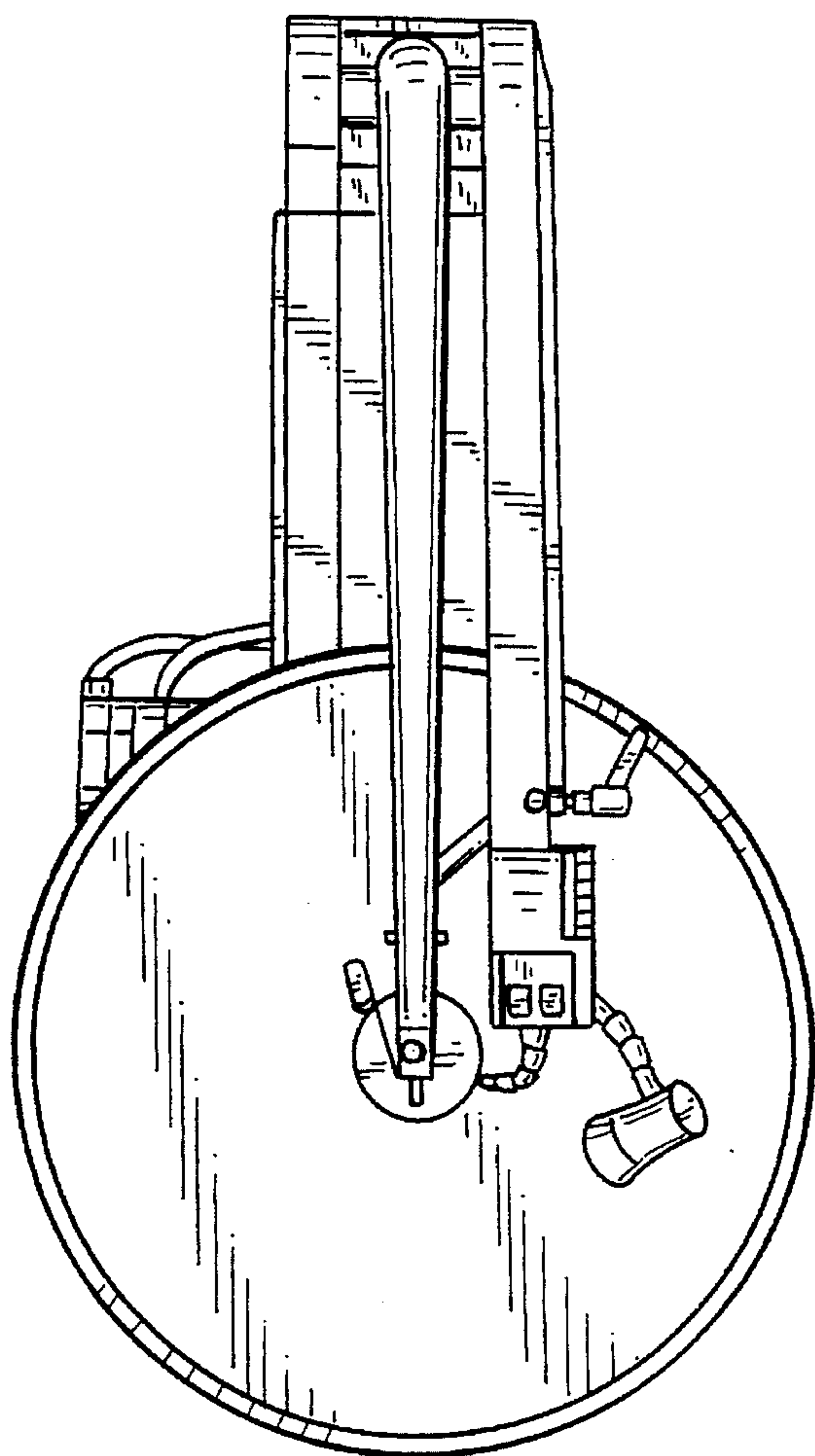


FIG. 13

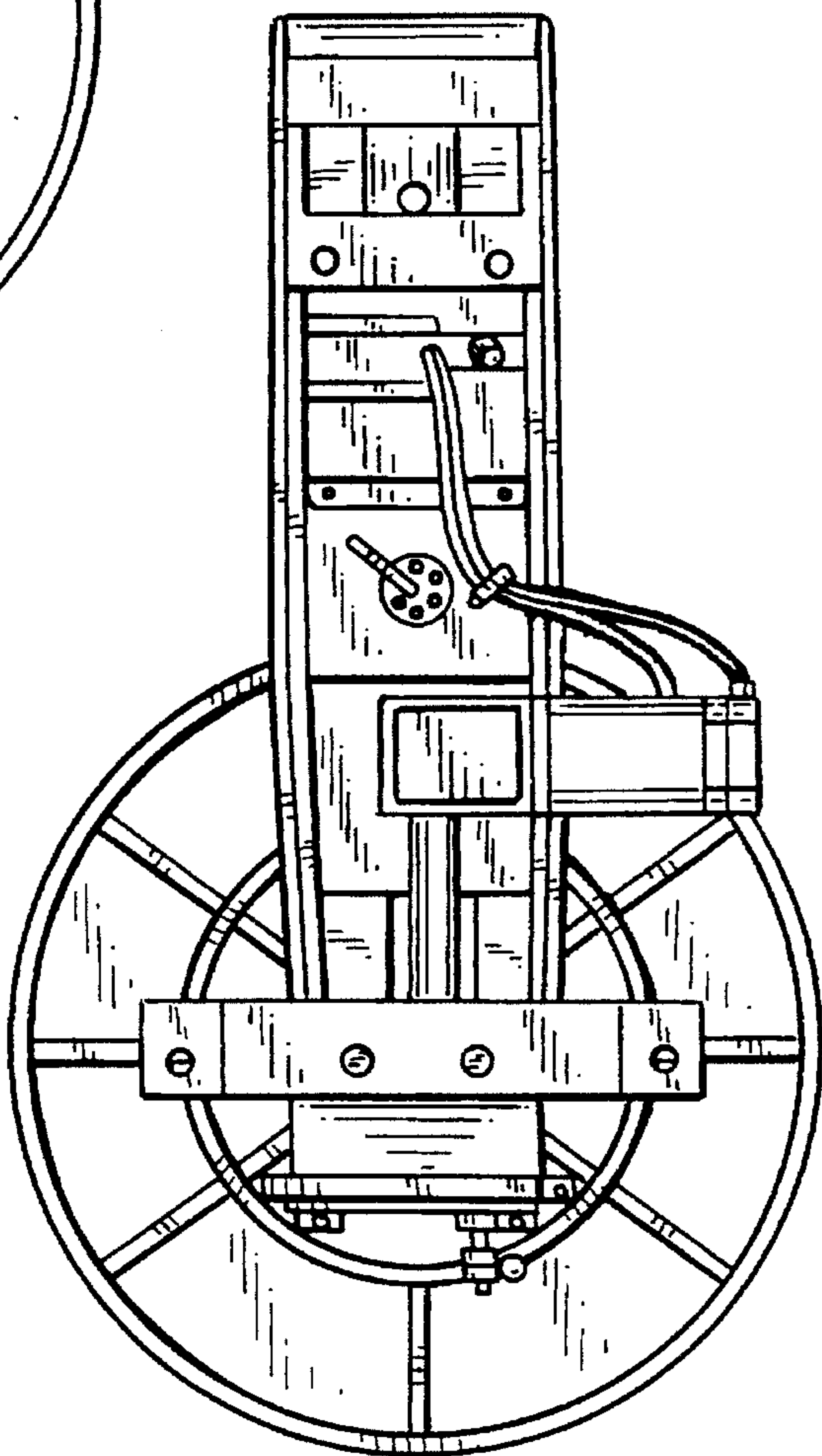


FIG. 14