



US00D374676S

United States Patent [19]

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

Brickner, Jr. et al.

[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

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.

[56] References Cited

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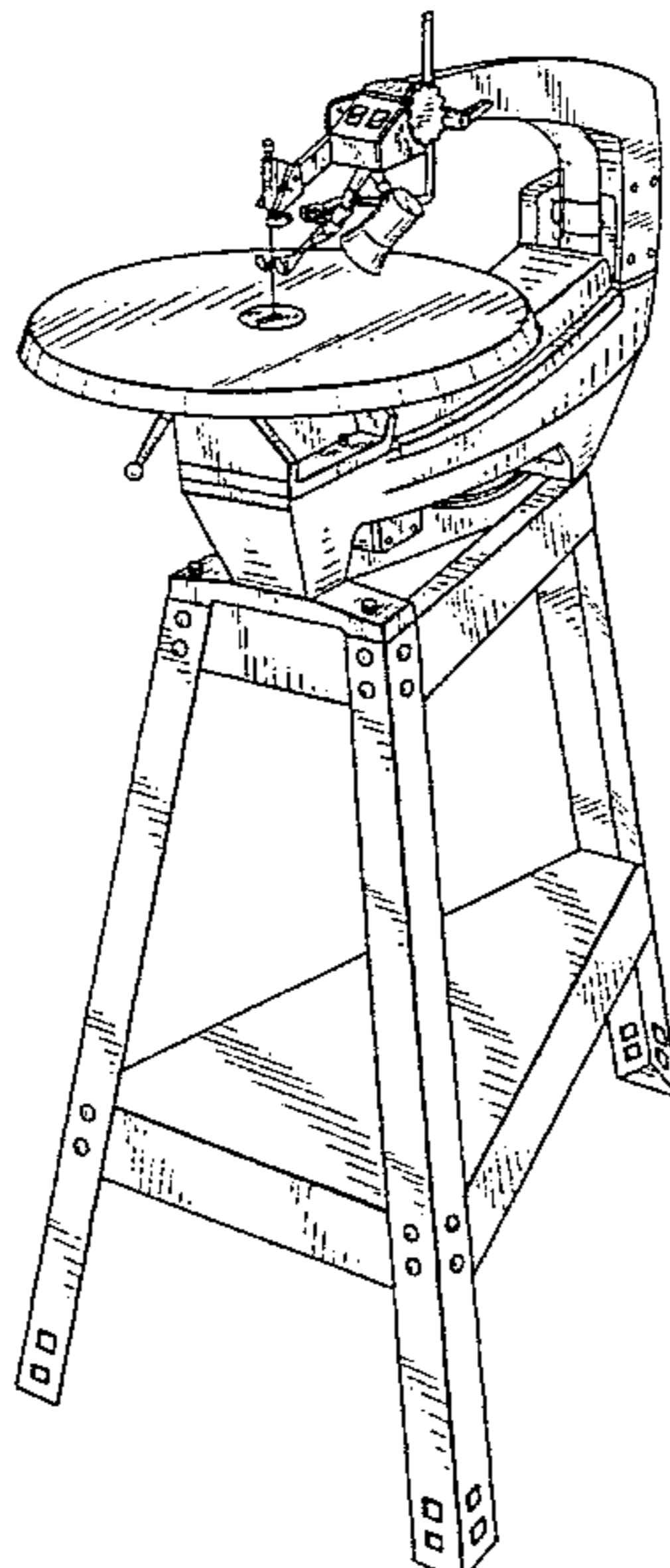
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967129 8/1964 United Kingdom .

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.

1 Claim, 11 Drawing Sheets



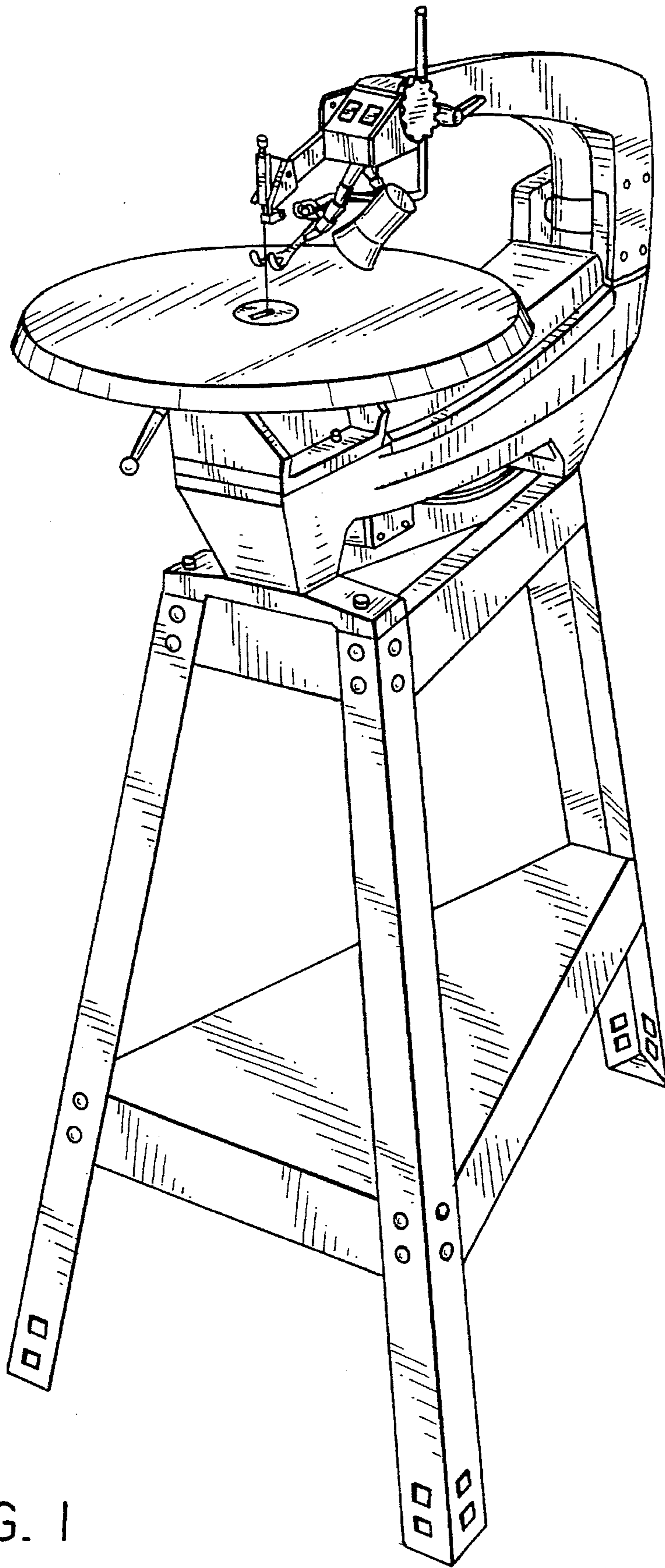


FIG. 1

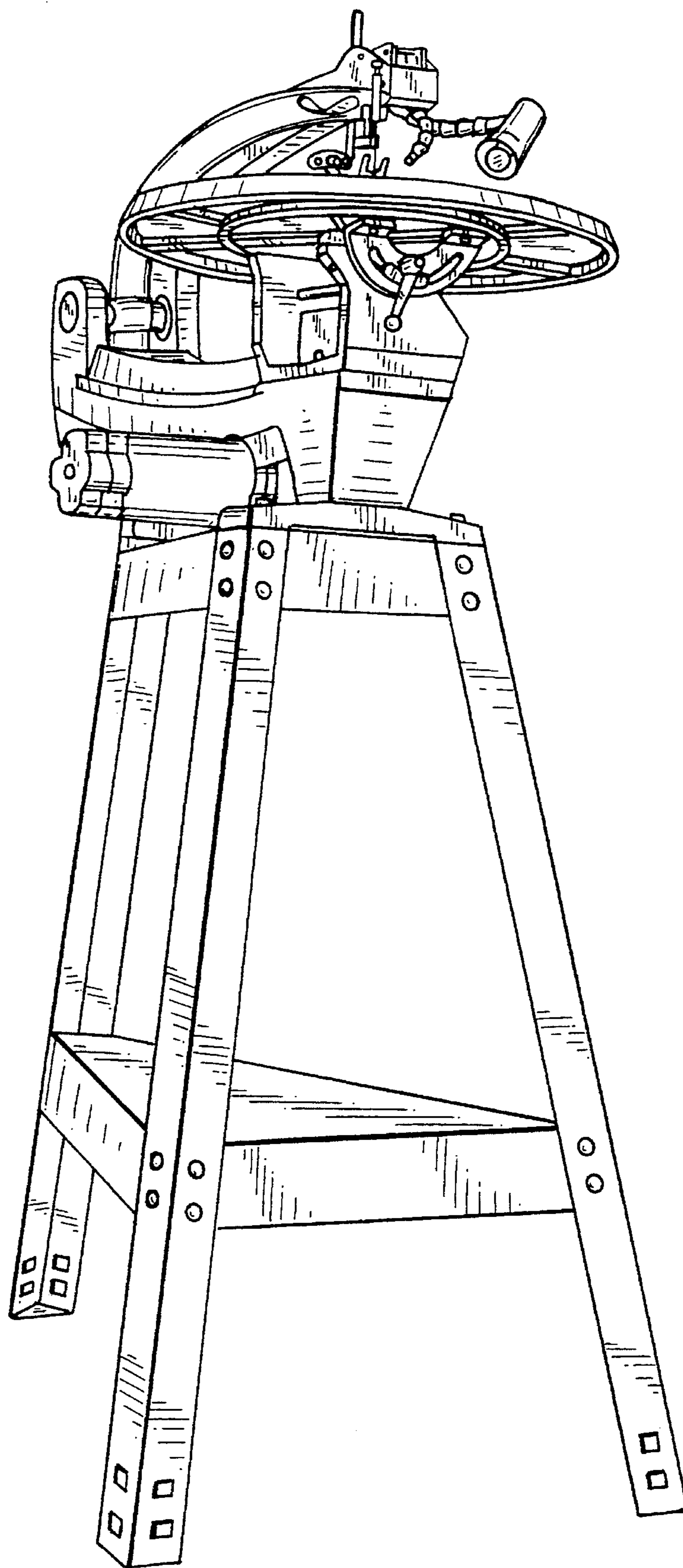


FIG. 2

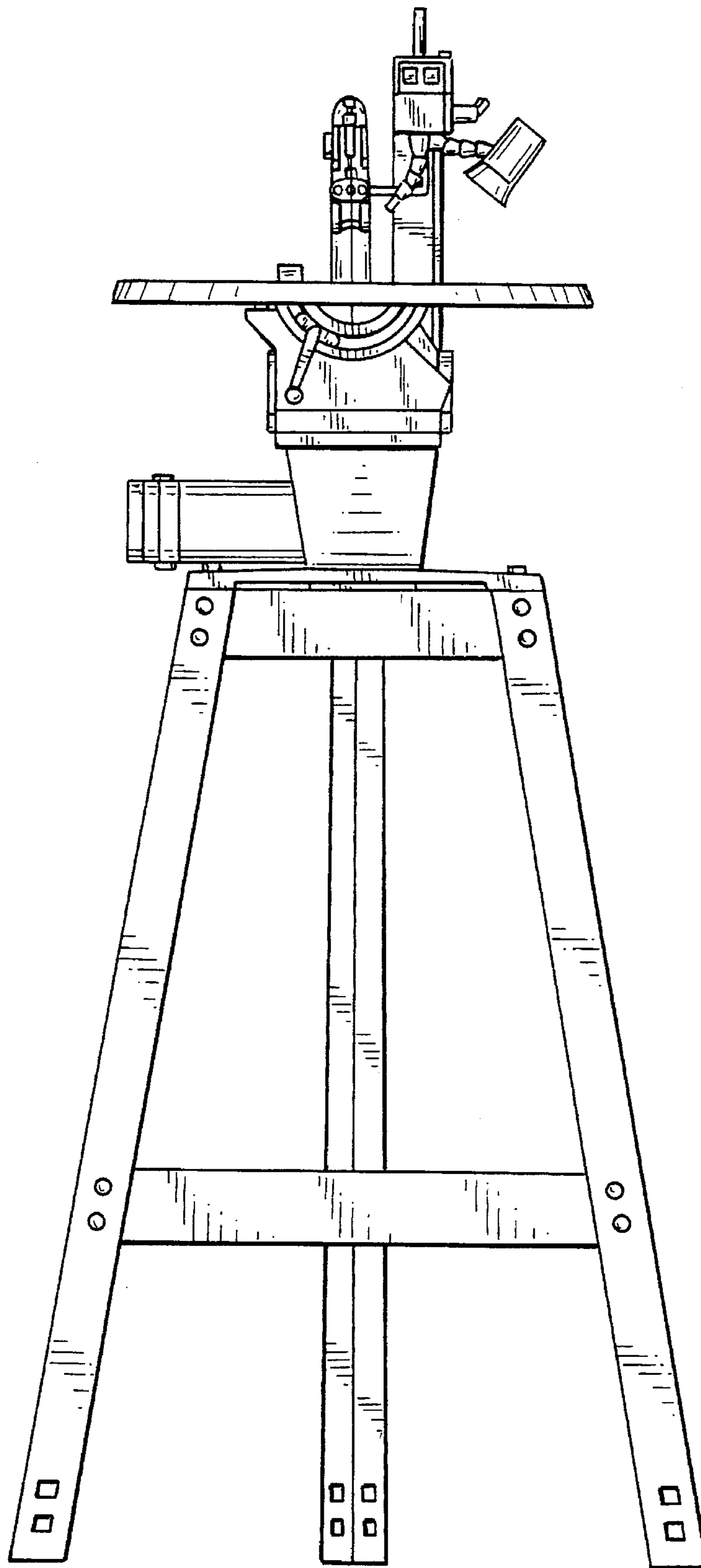


FIG. 3

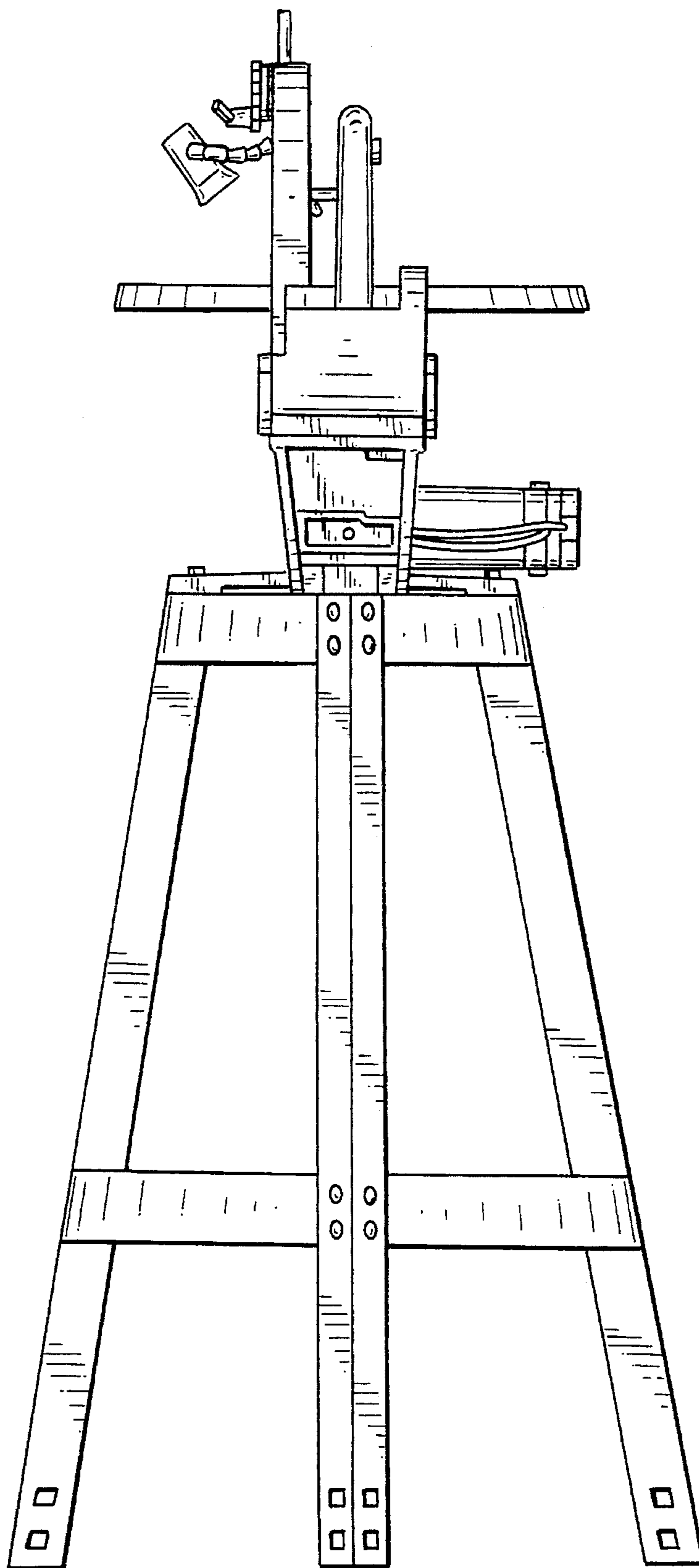


FIG. 4

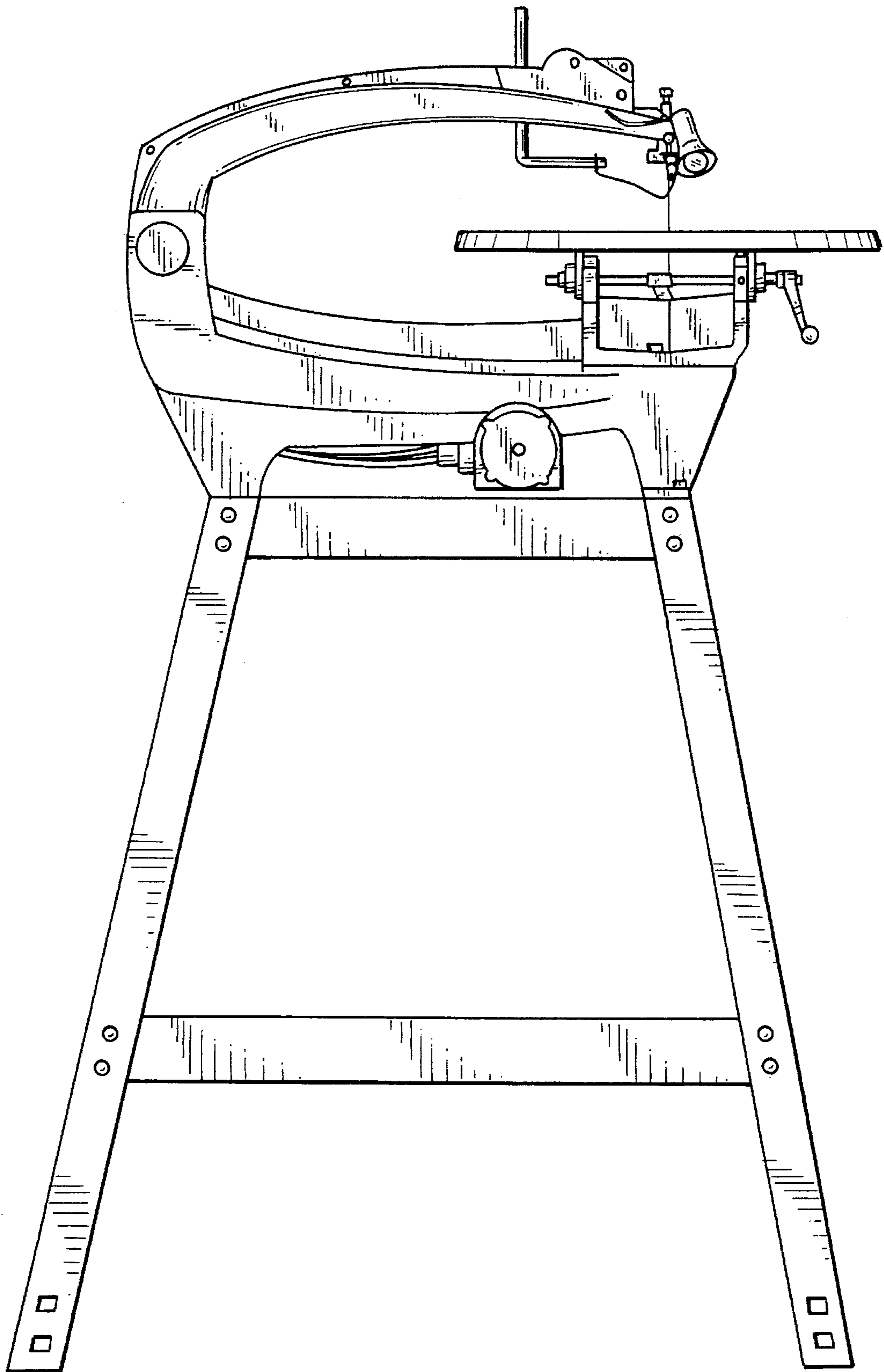


FIG. 5

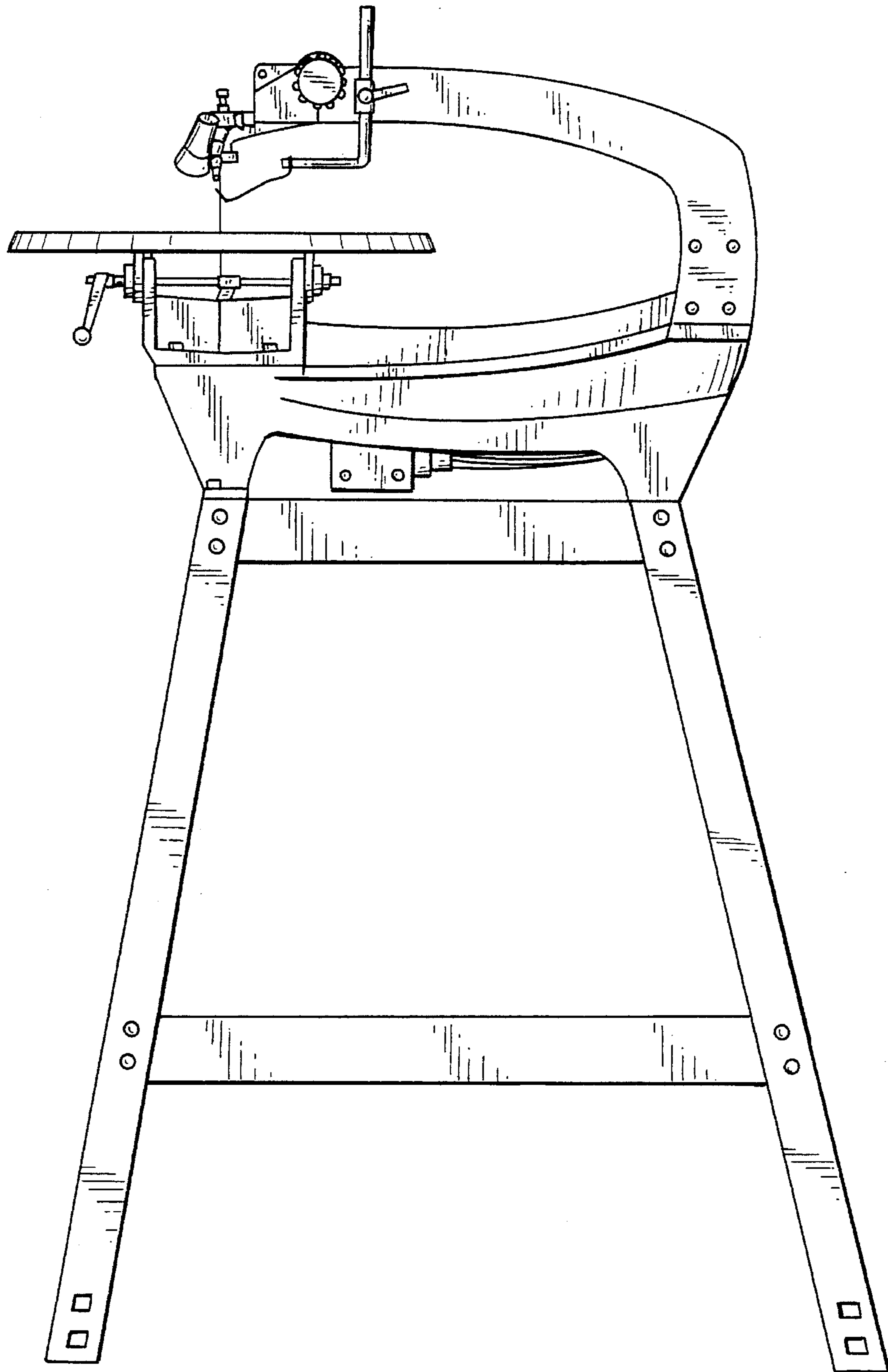


FIG. 6

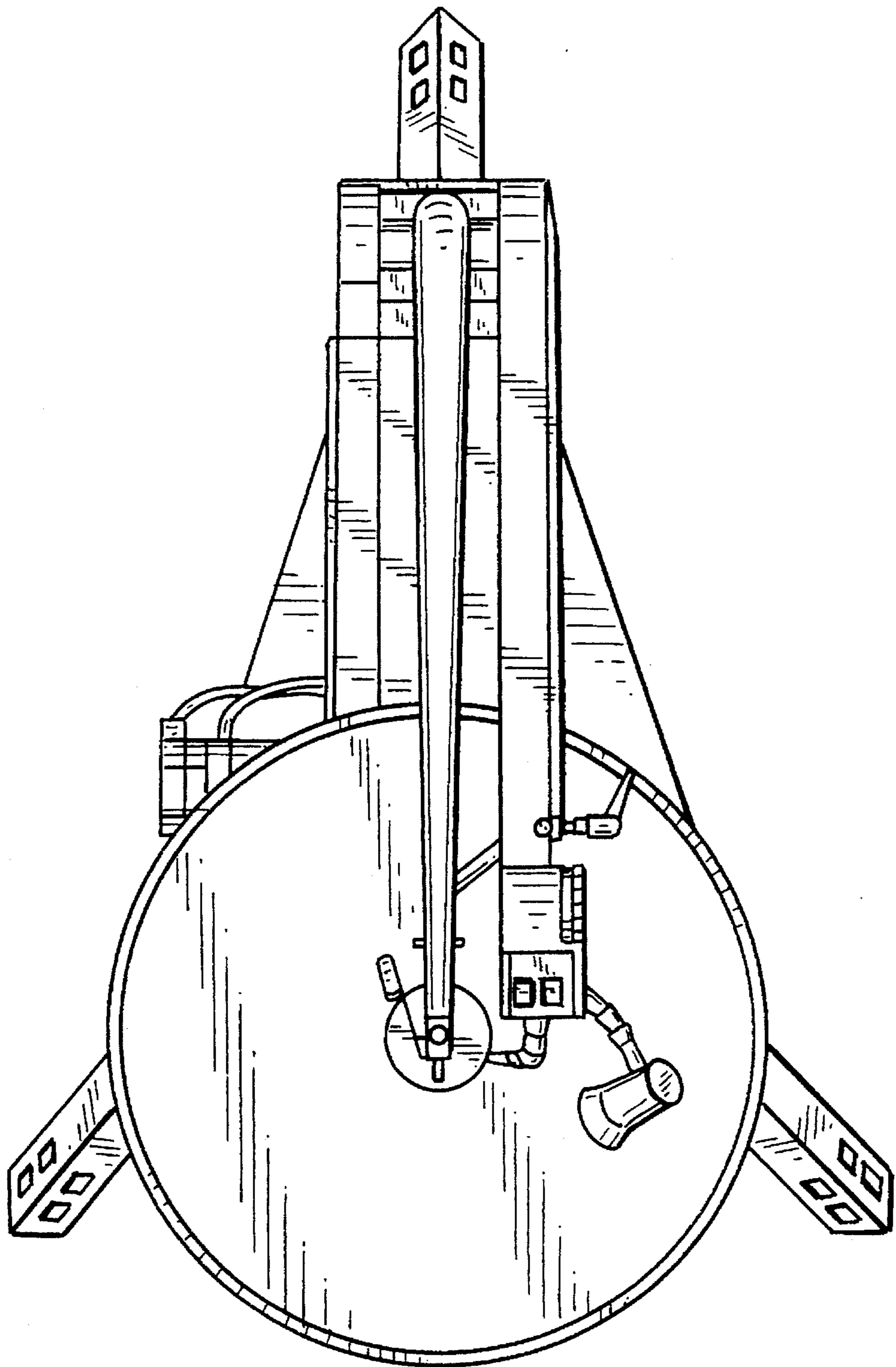


FIG. 7

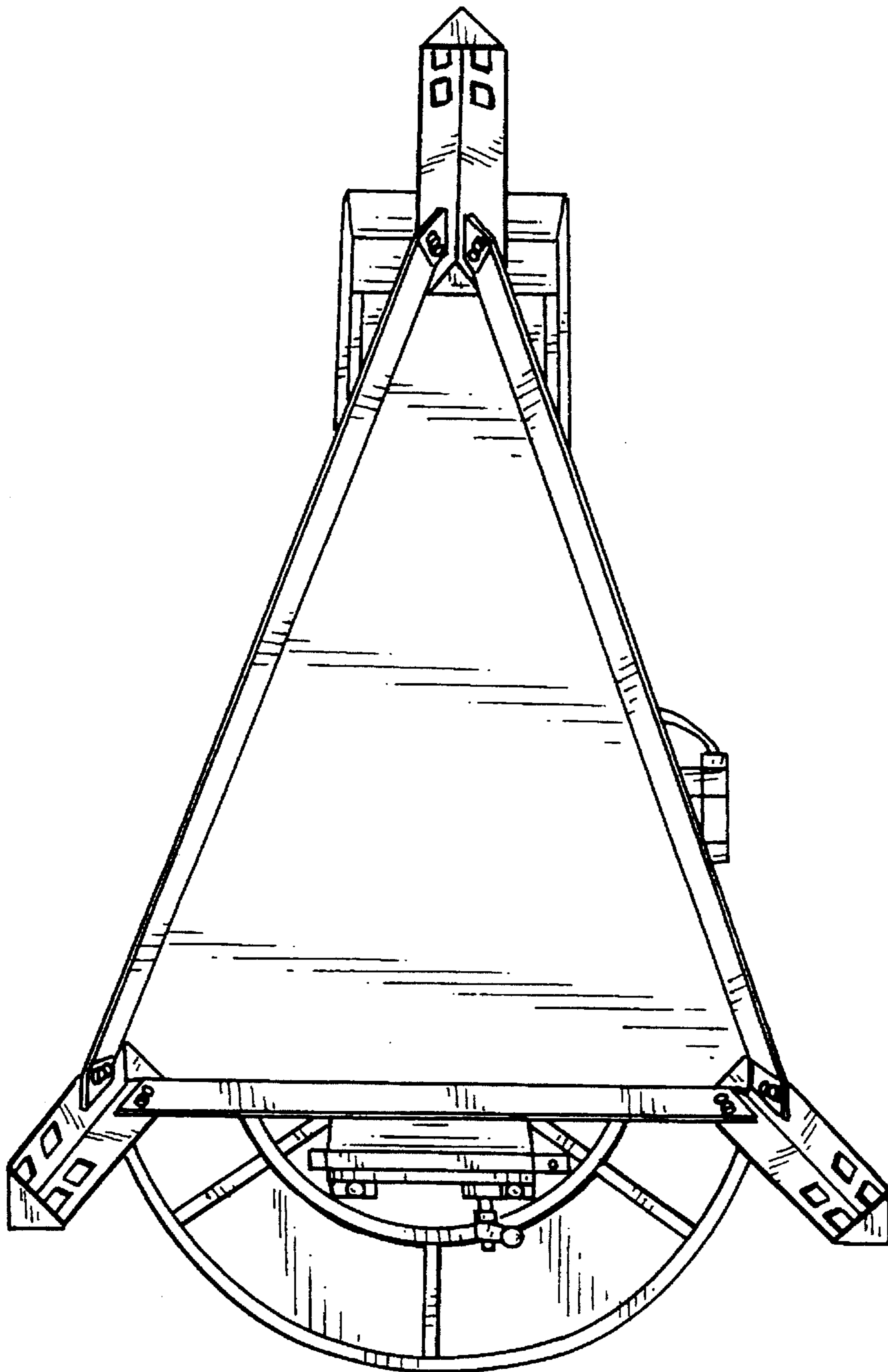


FIG. 8

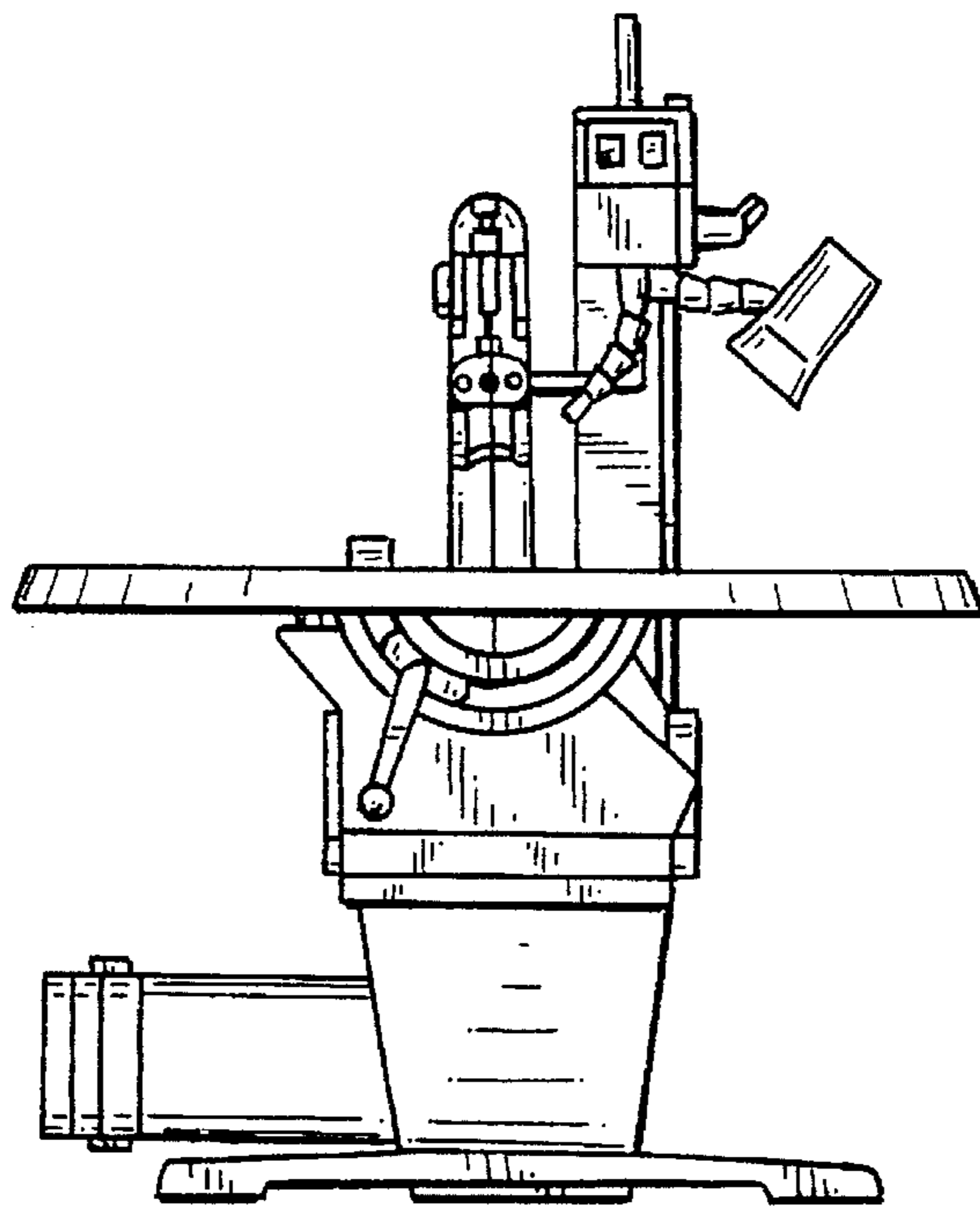


FIG. 9

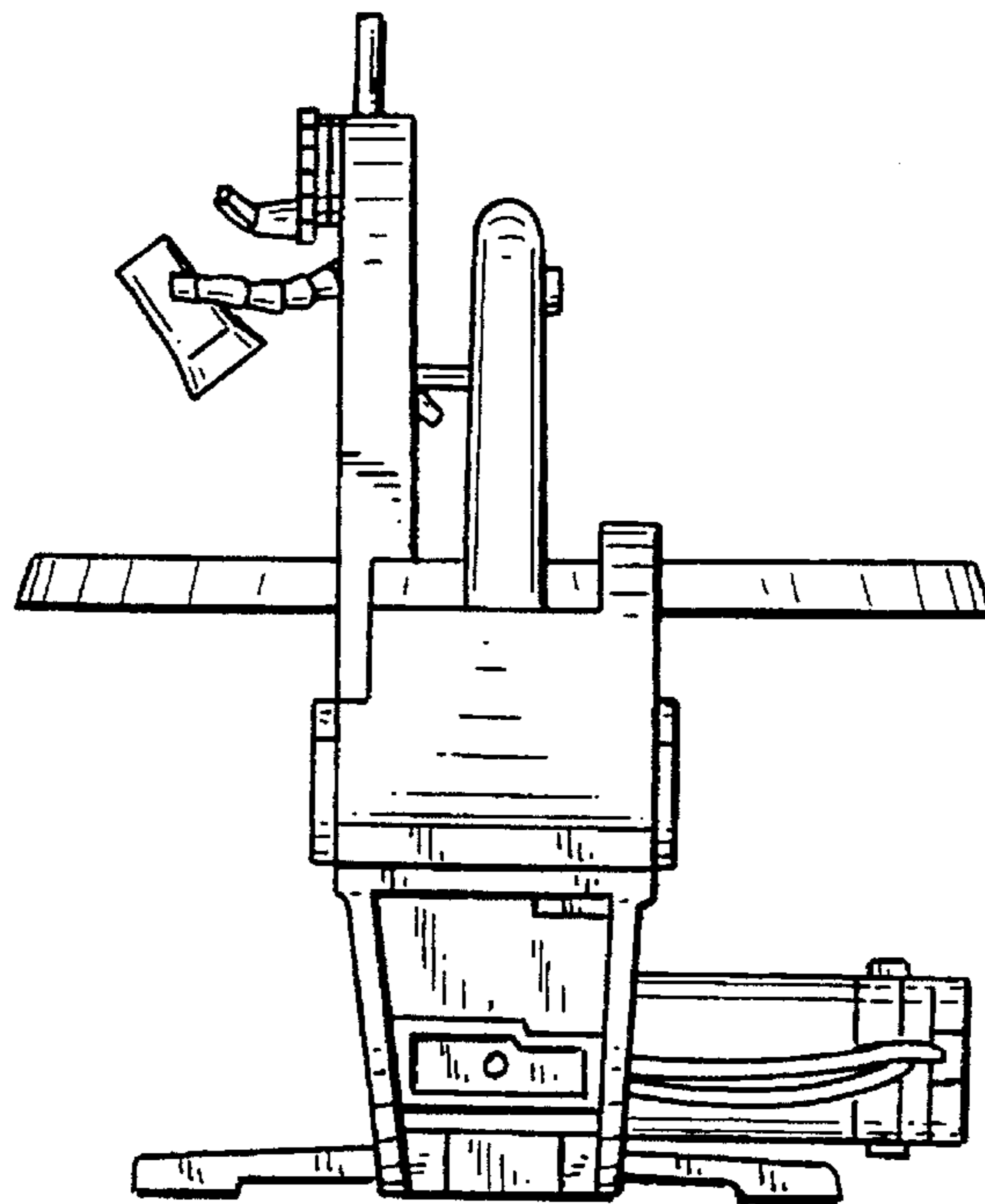


FIG. 10

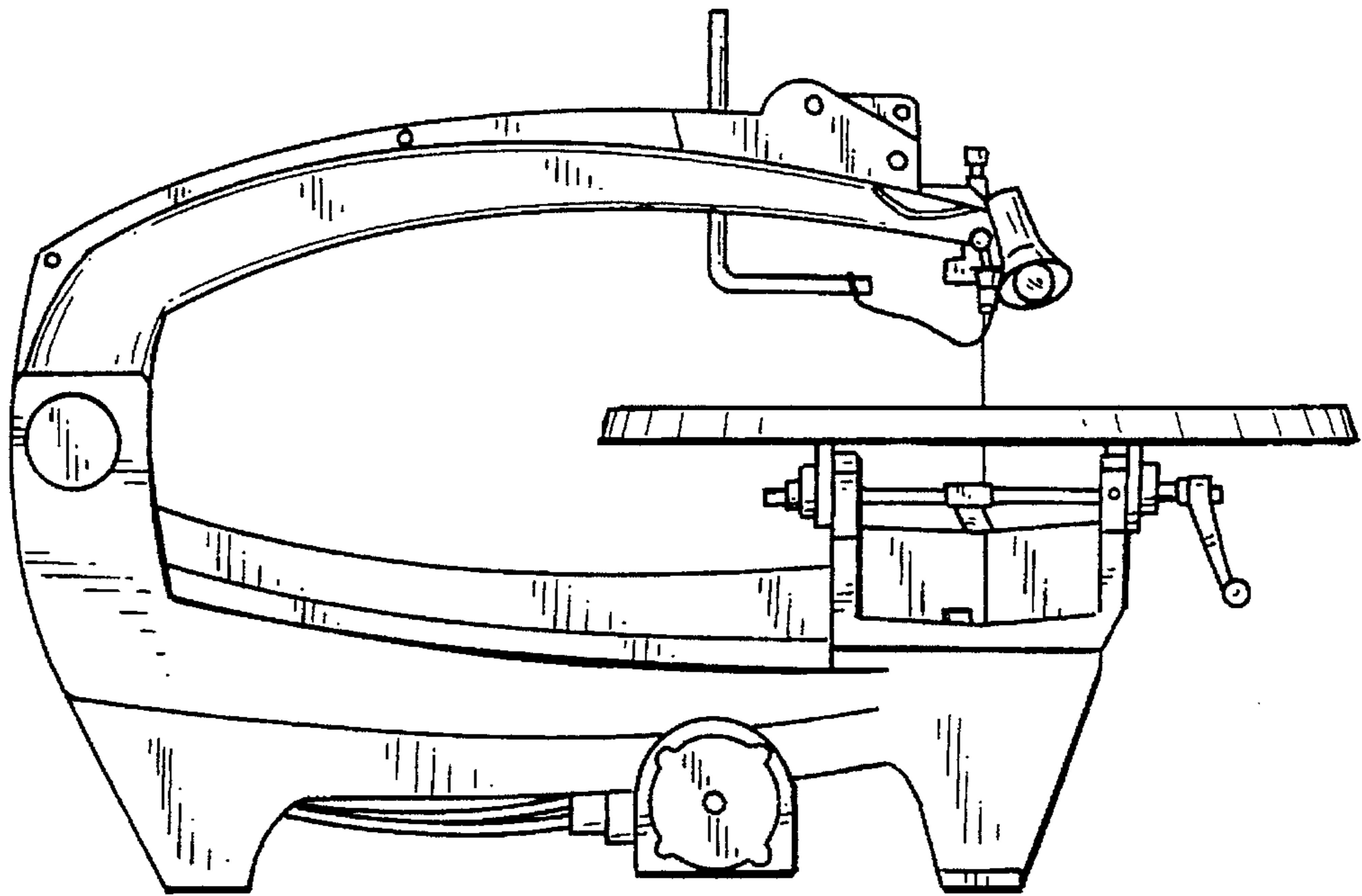


FIG. 11

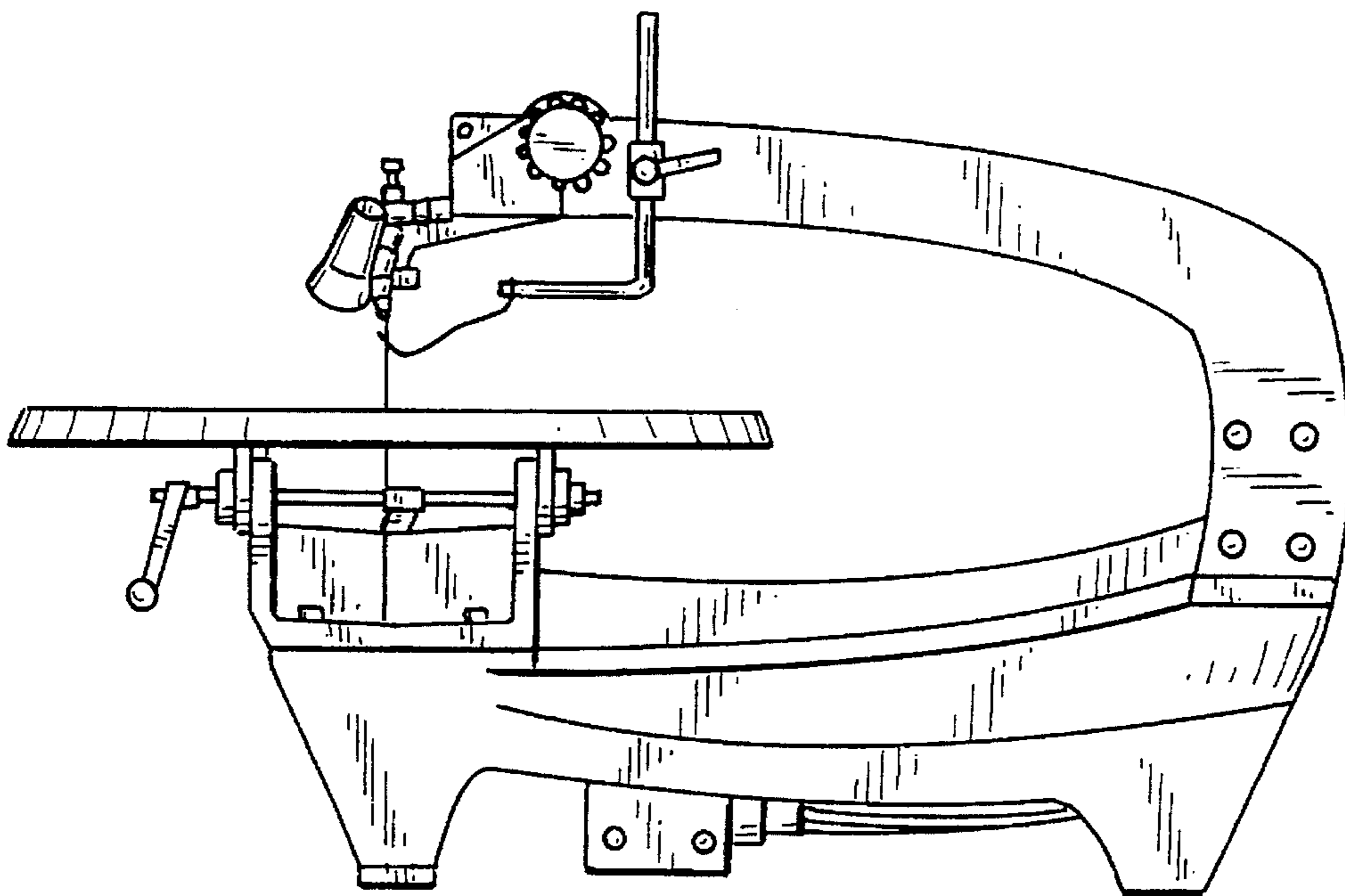


FIG. 12

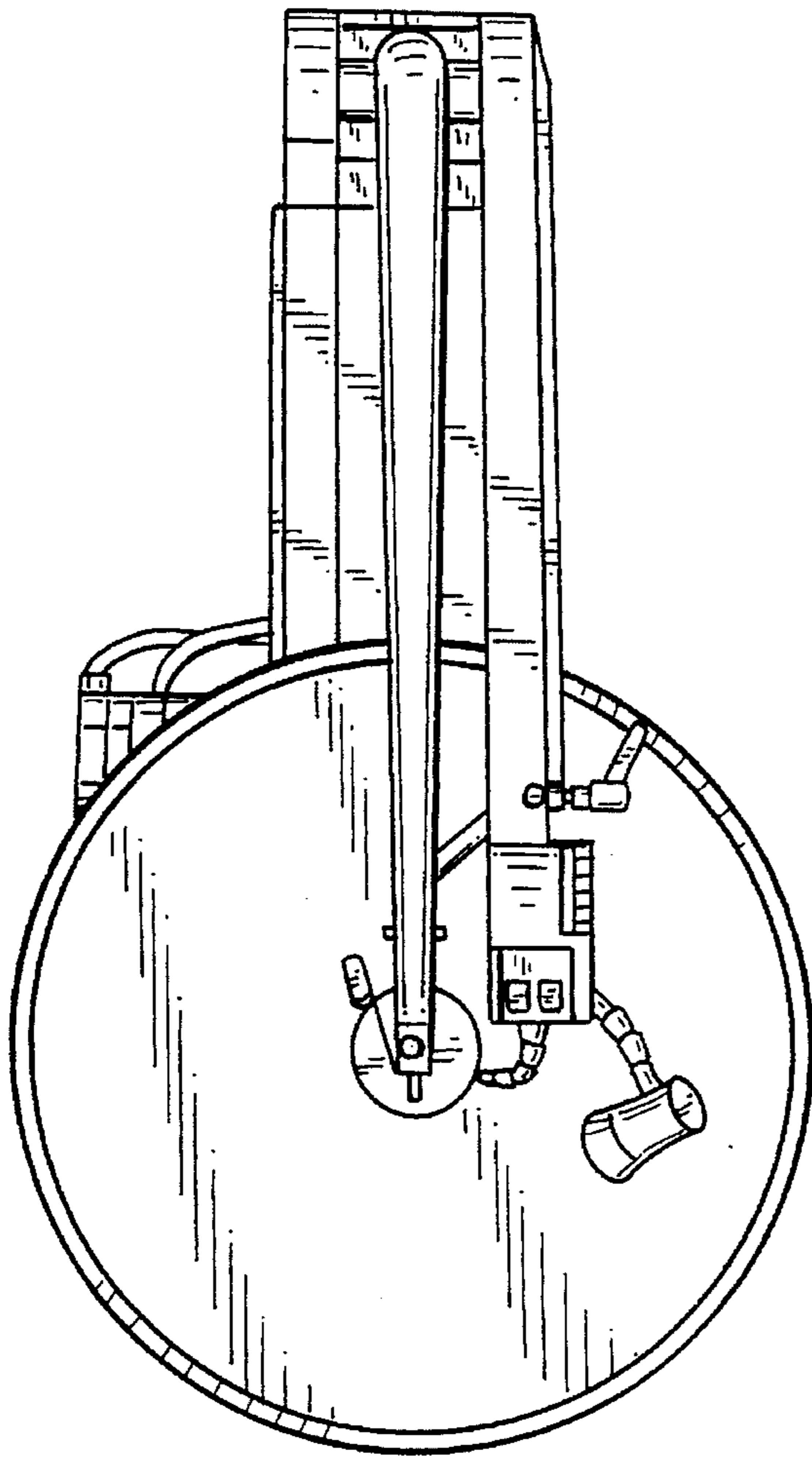


FIG. 13

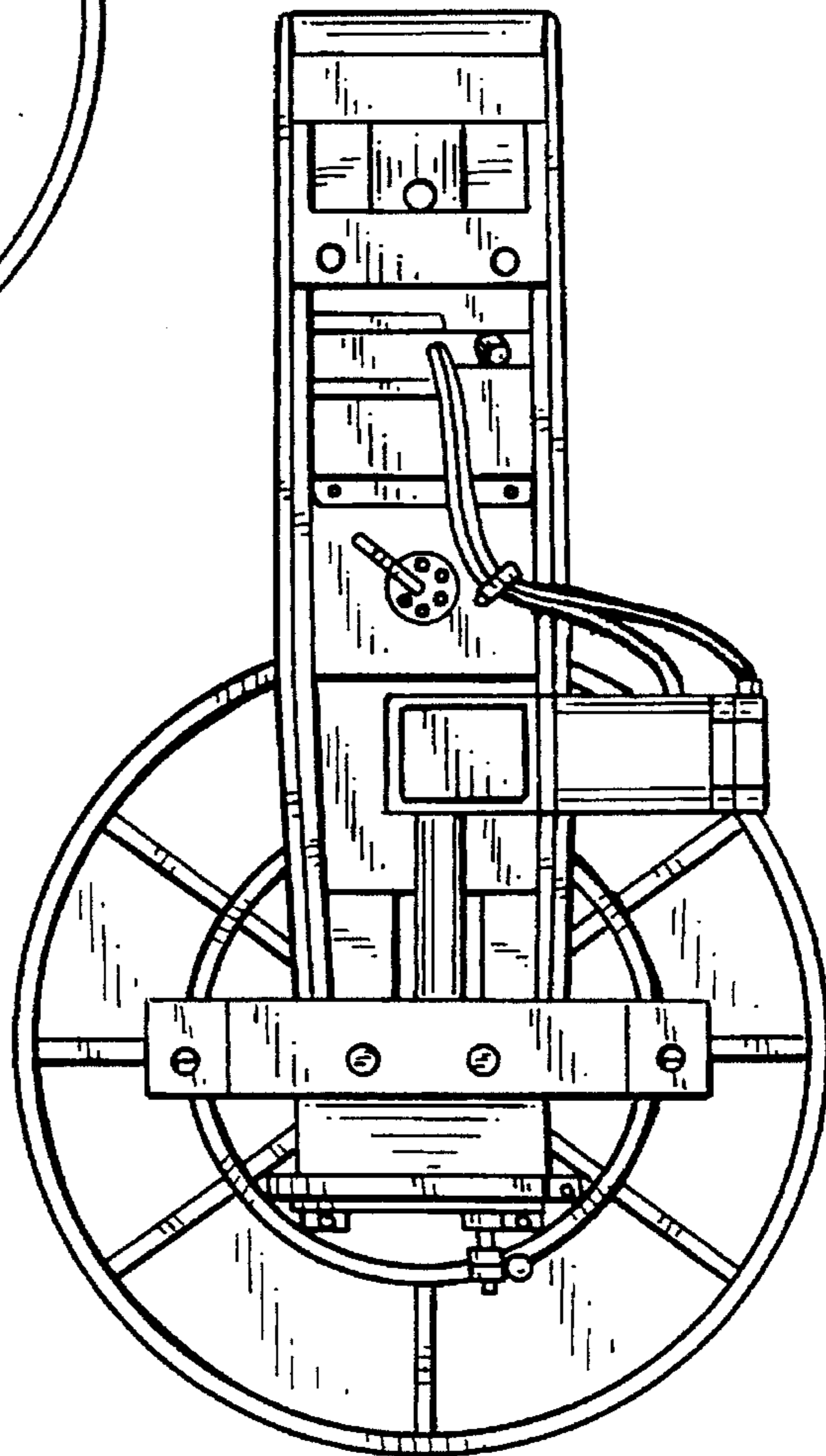


FIG. 14