

United States Patent [19]

Sakaki et al.

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[45] Date of Patent: **** May 3, 1988**

[54] **SEMI-AUTOMATIC STRAPPING MACHINE**

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[73] Assignee: **Strapack Corporation**, Tokyo, Japan

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

[21] Appl. No.: **809,994**

[22] Filed: **Dec. 17, 1985**

[52] U.S. Cl. **D15/145**

[58] Field of Search **D15/145, 122, 199; 53/582, 592; 100/1, 8, 299**

[56] **References Cited**

U.S. PATENT DOCUMENTS

1,935,814 11/1933 Paxton 100/8
2,371,806 3/1945 Cooper 100/8

3,129,655 4/1964 Fawcett et al. 53/582
3,135,192 6/1964 Derrickson 100/8
3,996,719 12/1976 Dabrowski et al. 53/582

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[57] **CLAIM**

The ornamental design for a semi-automatic strapping machine, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a semi-automatic strapping machine, showing my new design;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a top plan view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a right side elevational view thereof;
FIG. 7 is a bottom plan view thereof.

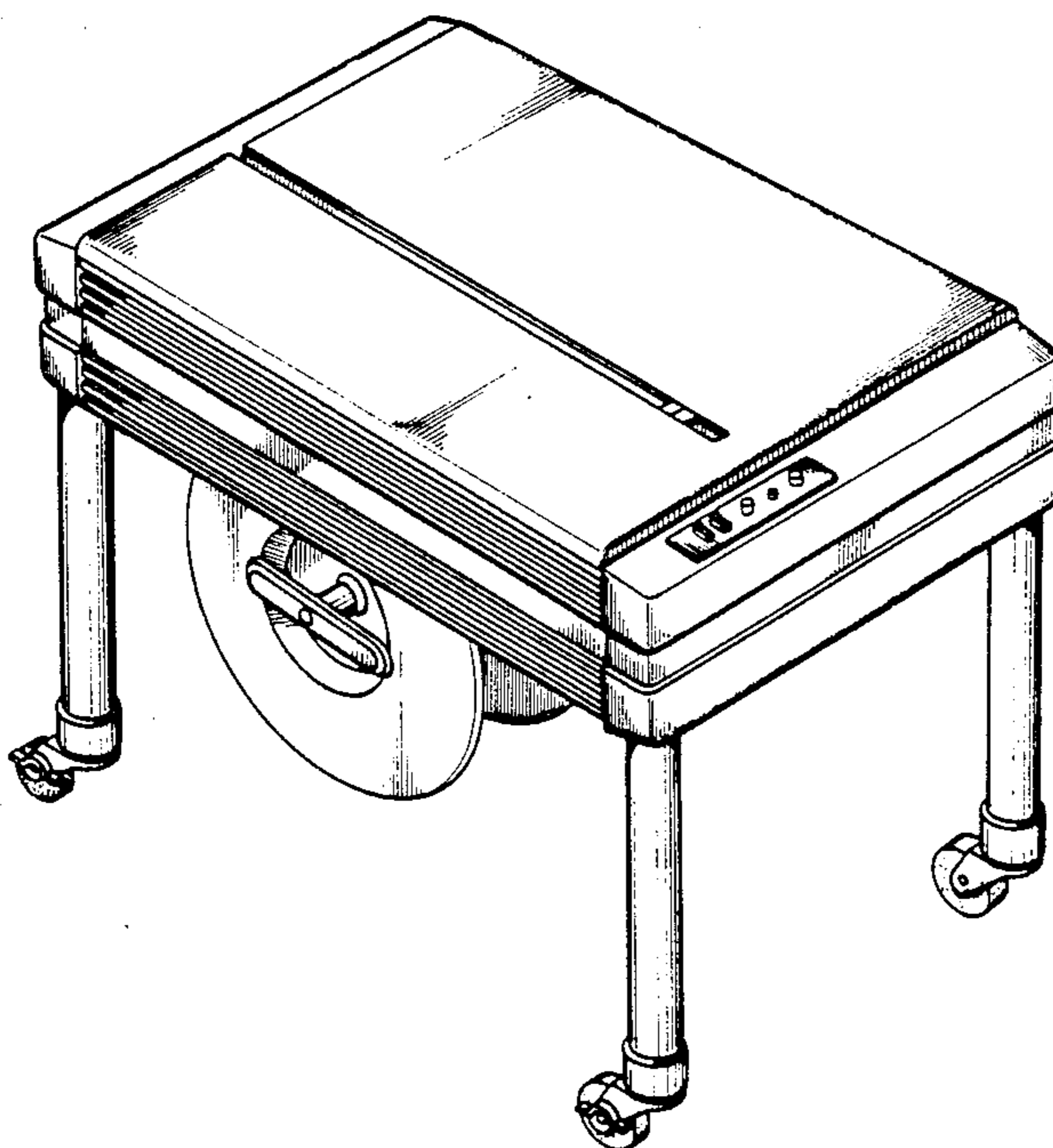


FIG. 2

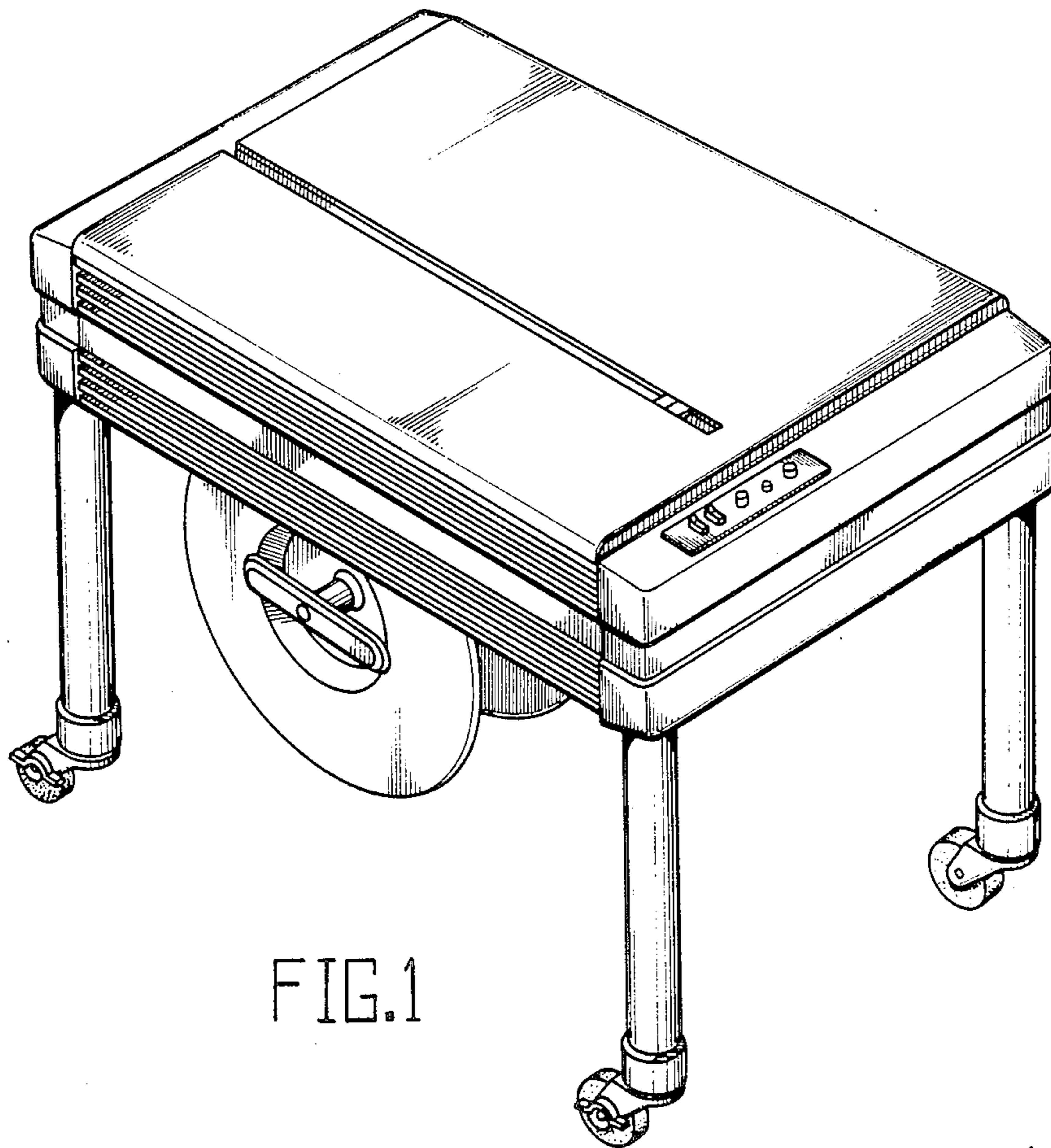
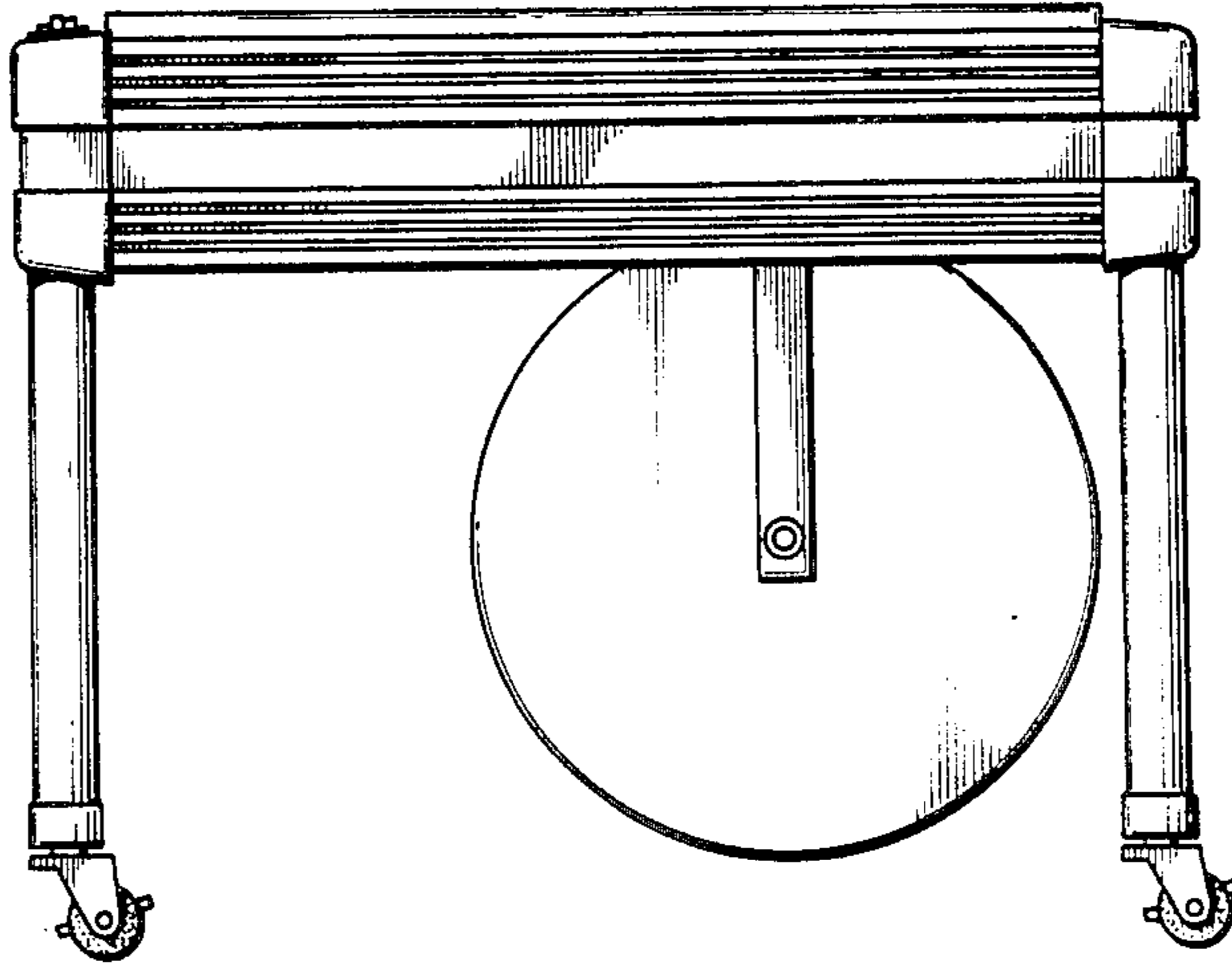


FIG. 1

FIG. 3

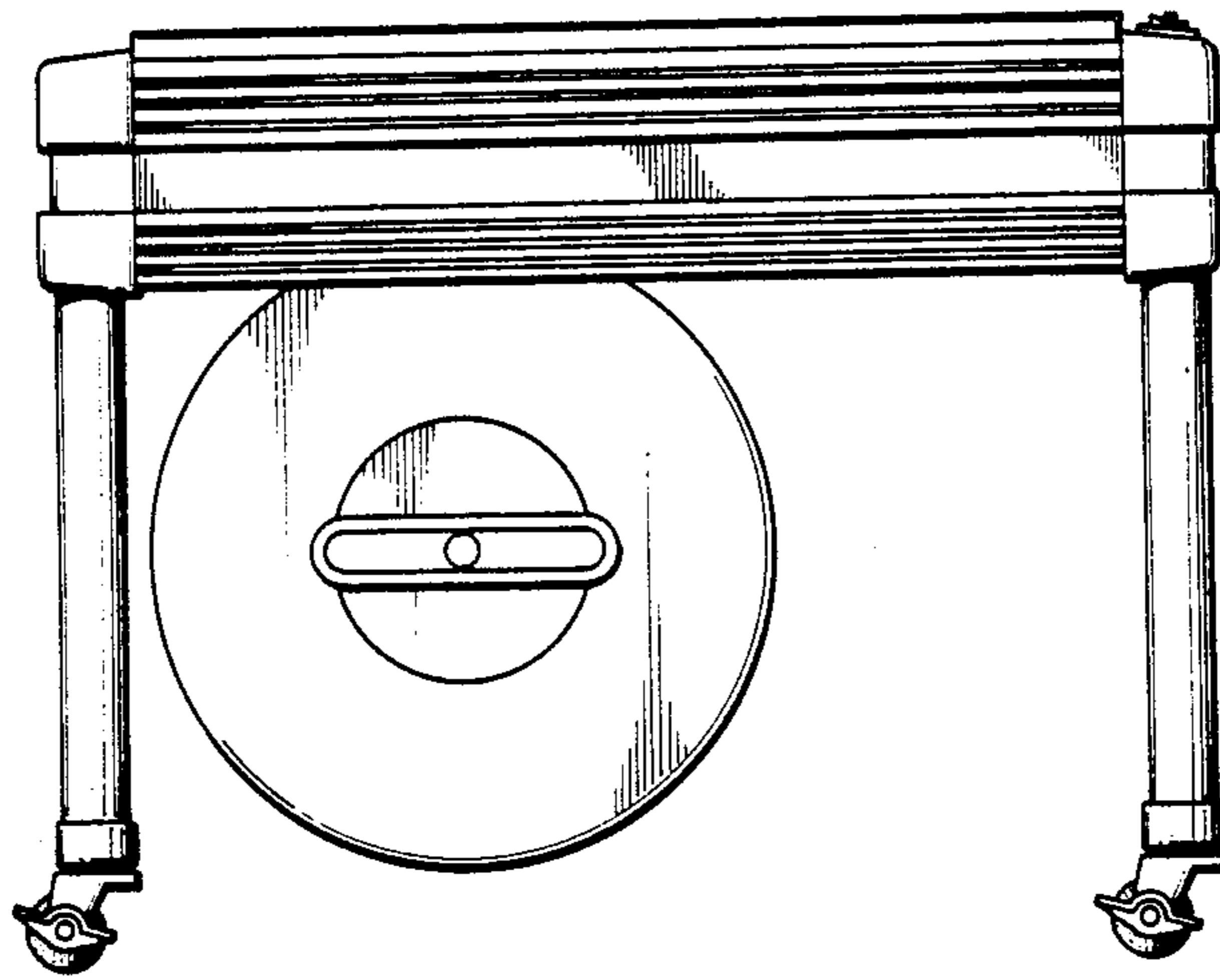


FIG. 4

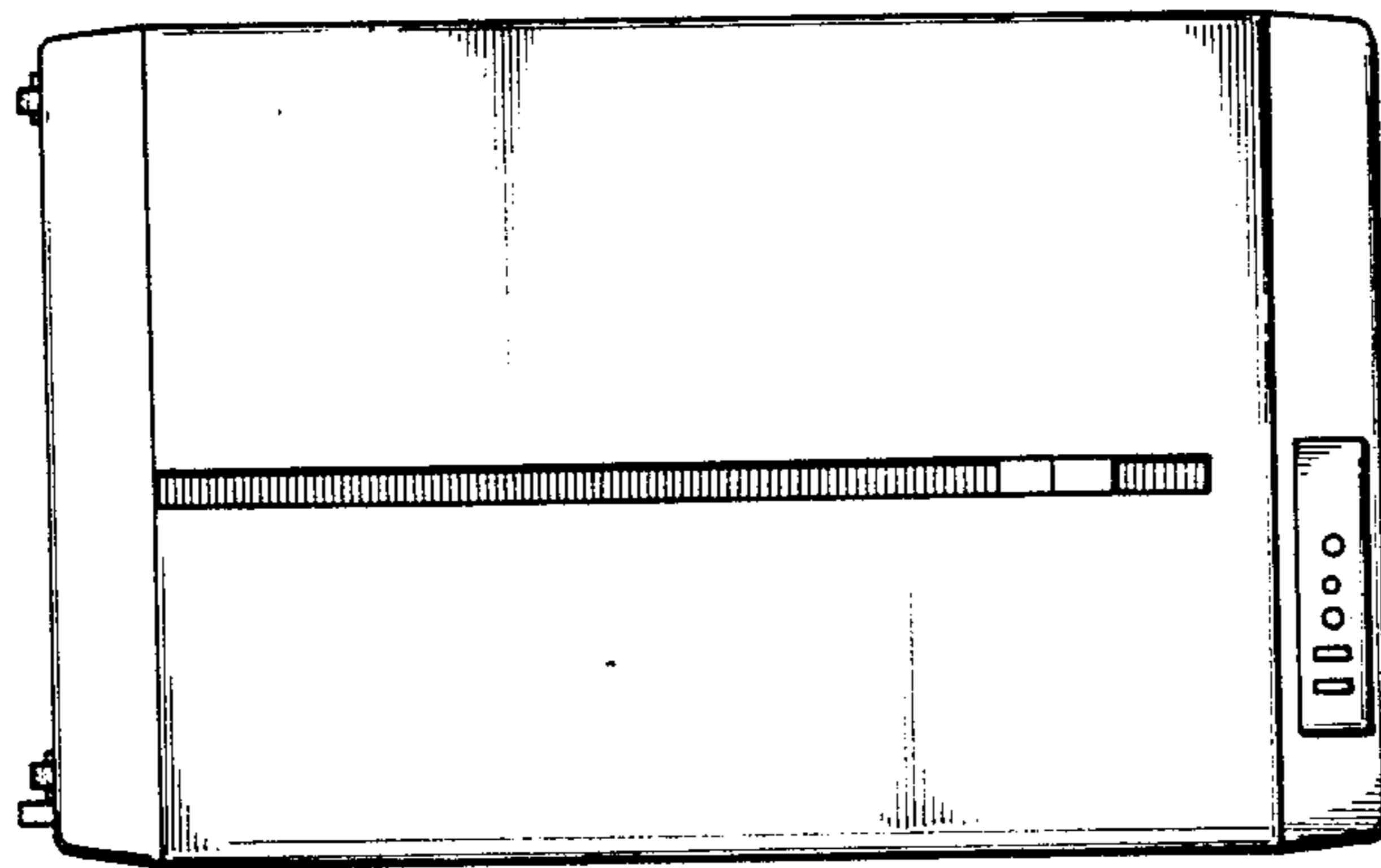


FIG. 5

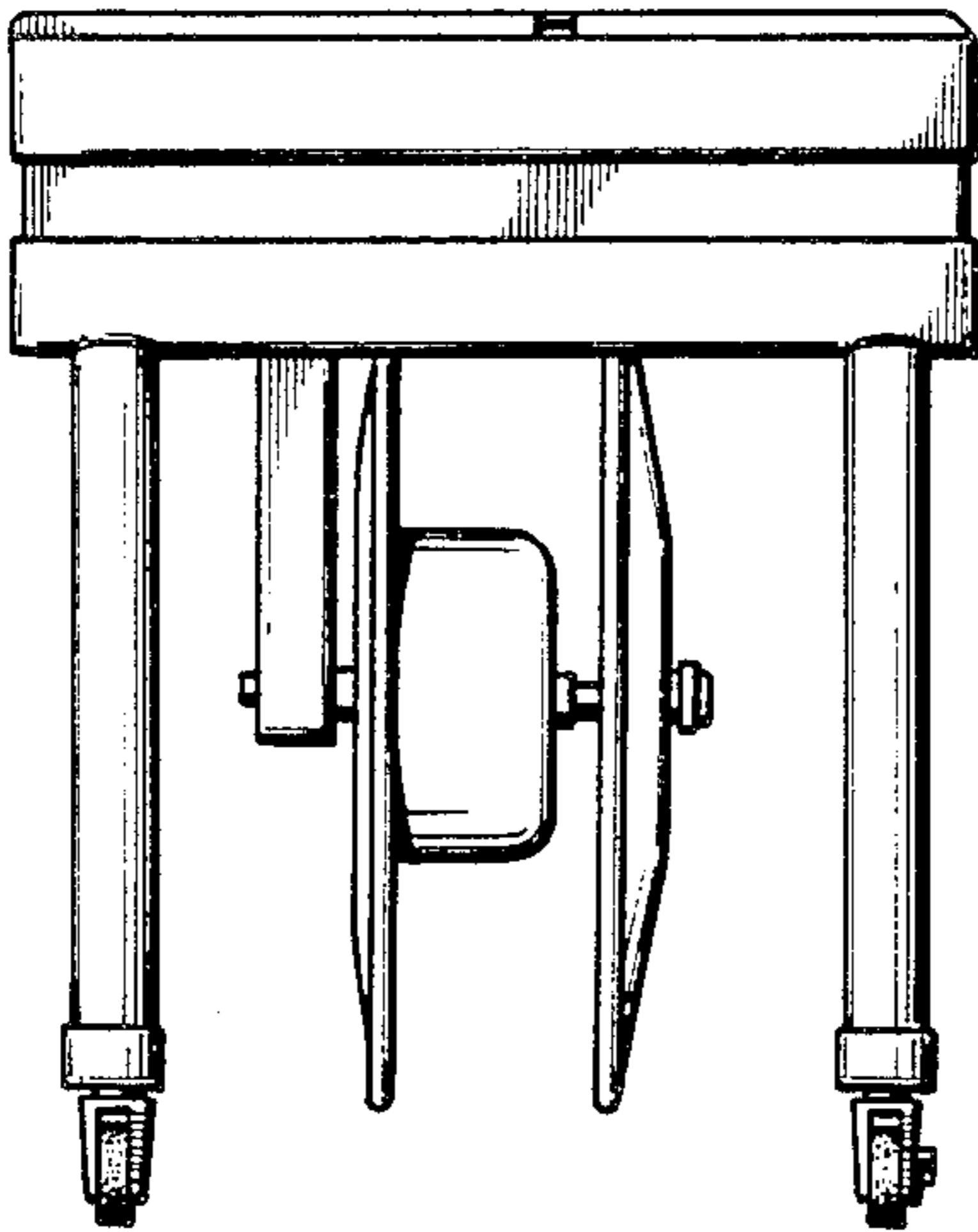


FIG. 6

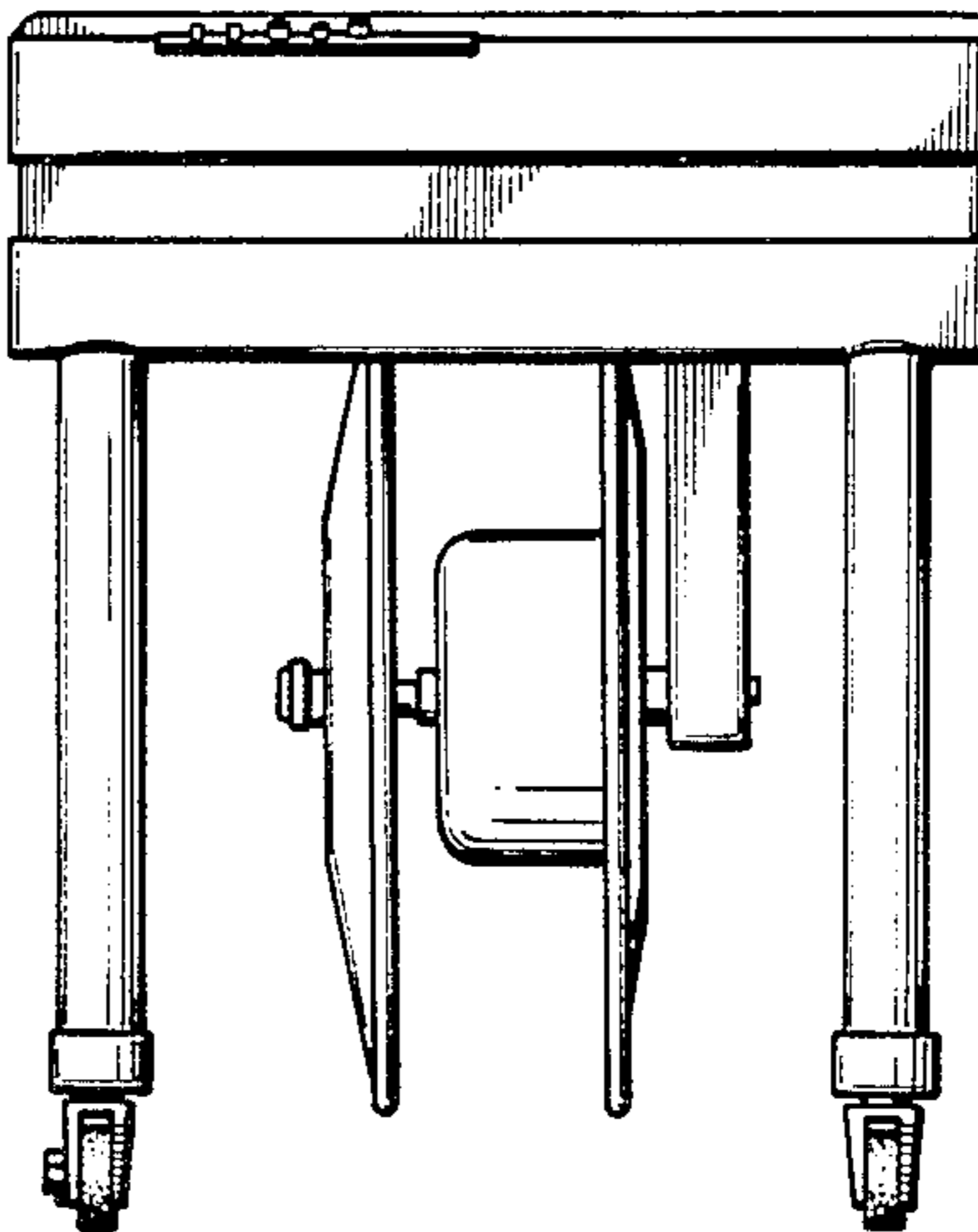


FIG. 7

