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United States Patent [19]
Hoshino et al.

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[45] **Date of Patent: ** Apr. 18, 2000**

[54] **EDGE BELT/SPINDLE SANDER**

DESCRIPTION

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[73] Assignee: **Emerson Electric, Co.**, St. Louis, Mo.
[**] Term: **14 Years**
[21] Appl. No.: **29/097,235**
[22] Filed: **Dec. 2, 1998**
[51] **LOC (6) Cl.** **15-09**
[52] **U.S. Cl.** **D15/133**
[58] **Field of Search** **D15/124, 125,**
D15/130; 451/121, 157, 456, 155; 74/22 R

FIG. 1 is a first front perspective view of the edge belt/spindle sander of the present invention, illustrating the sander with the front table in a horizontal position and with an exemplary sanding belt installed;
FIG. 2 is a second front perspective view;
FIG. 3 is a front elevation view;
FIG. 4 is a first side elevation view;
FIG. 5 is a second side elevation view, illustrating the side opposite that shown in FIG. 4;
FIG. 6 is a rear elevation view;
FIG. 7 is a top plan view;
FIG. 8 is a bottom plan view; and,
FIG. 9 is a front perspective view, illustrating the edge belt/spindle sander with the front table in a lowered position and with an exemplary sanding spindle installed.

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 349,292	8/1994	Chunn	D15/125
4,939,870	7/1990	Wang et al. .	
5,402,604	4/1995	Hashii et al.	451/74
5,476,409	12/1995	Wada et al. .	

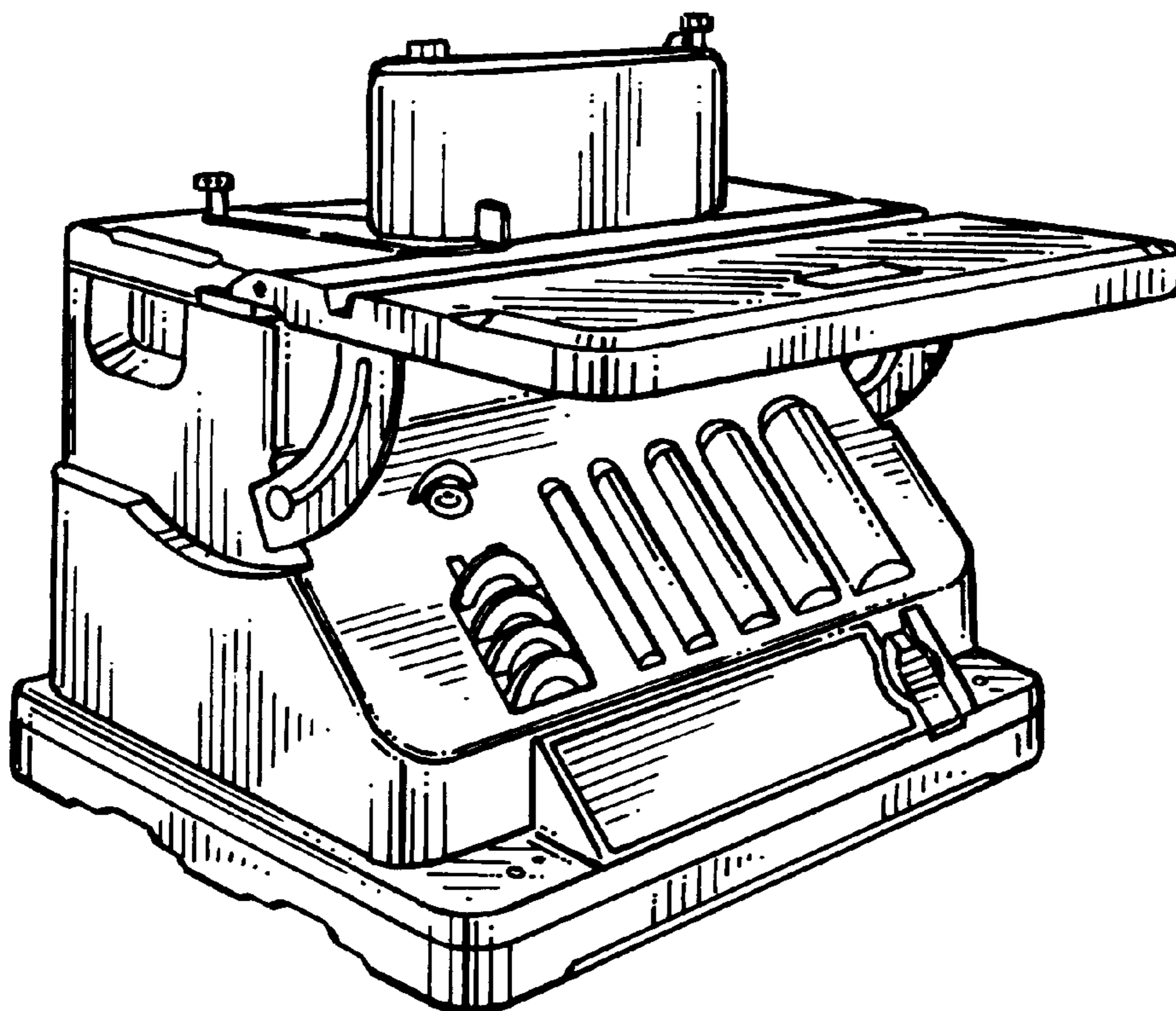
Primary Examiner—Antoine Duval Davis

The surface indicia (“Rigid” marks, instruction labels, etc.) and the accessories (sanding spindles, sanding belt, spacers, etc.) illustrated in FIGS. 1–9 are exemplary only. These illustrated items form no part of the claimed design, and are hereby disclaimed.

[57] **CLAIM**

The ornamental design for an edge belt/spindle sander, as shown and described.

1 Claim, 4 Drawing Sheets



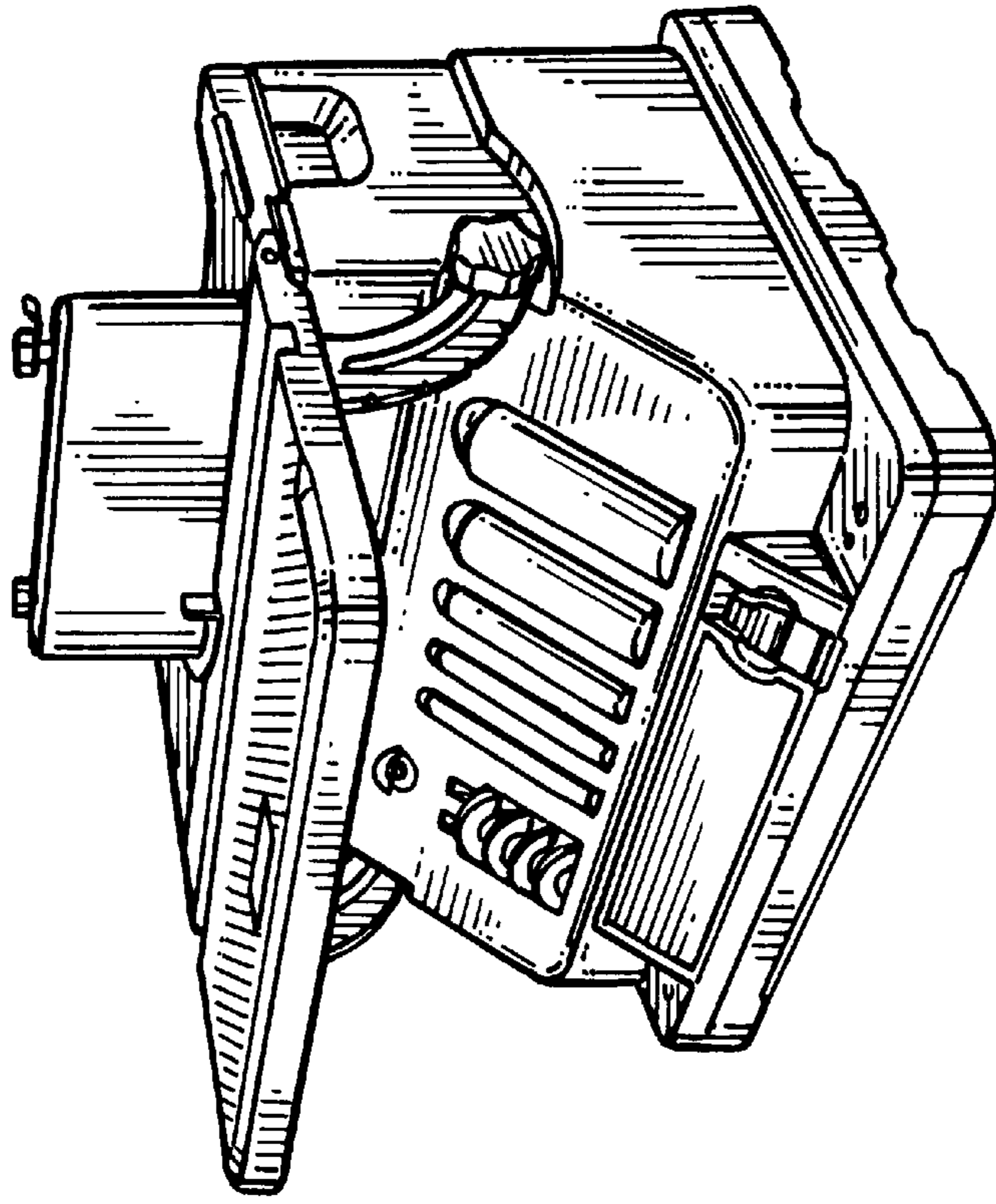


FIG. 2

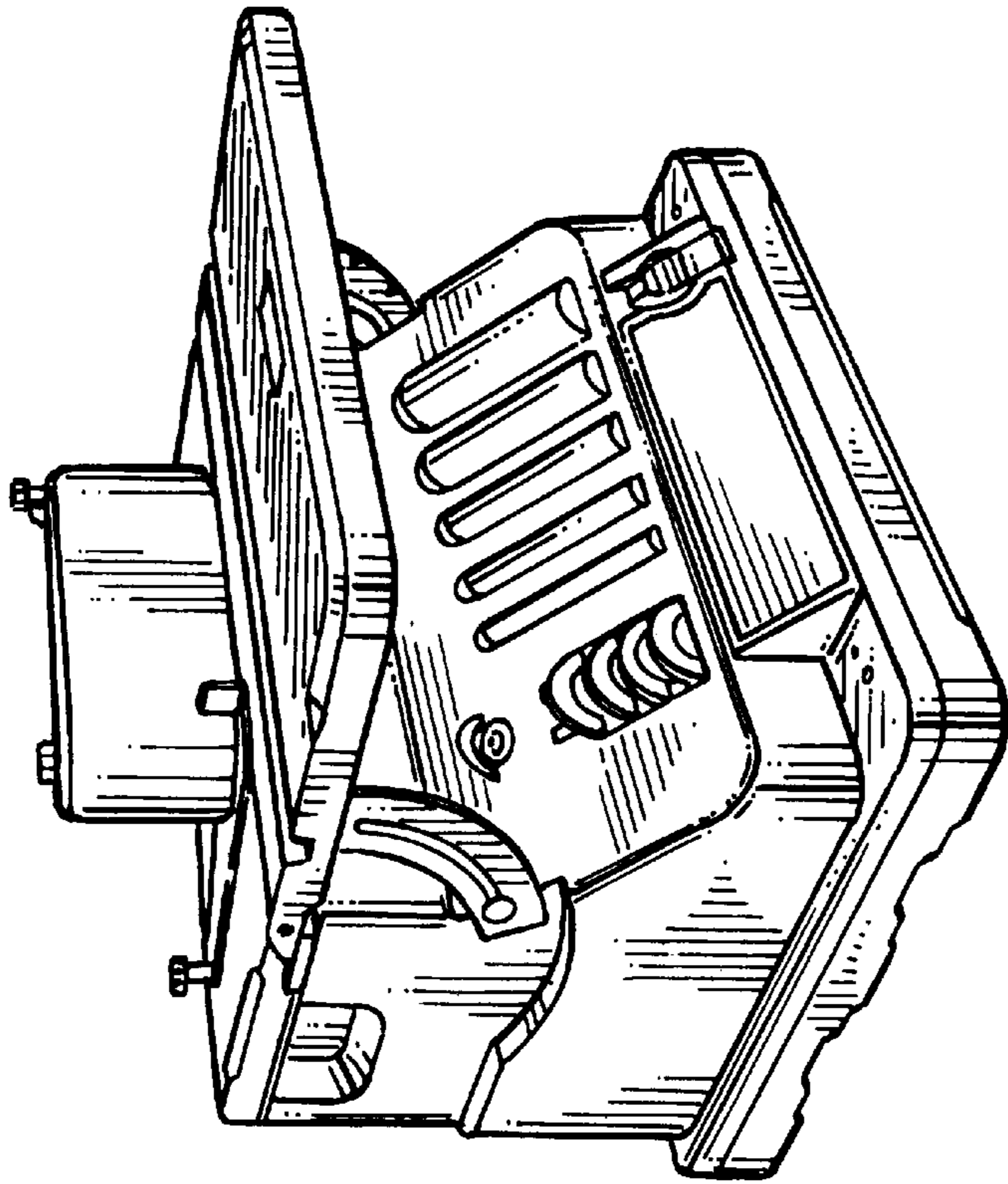


FIG. 1

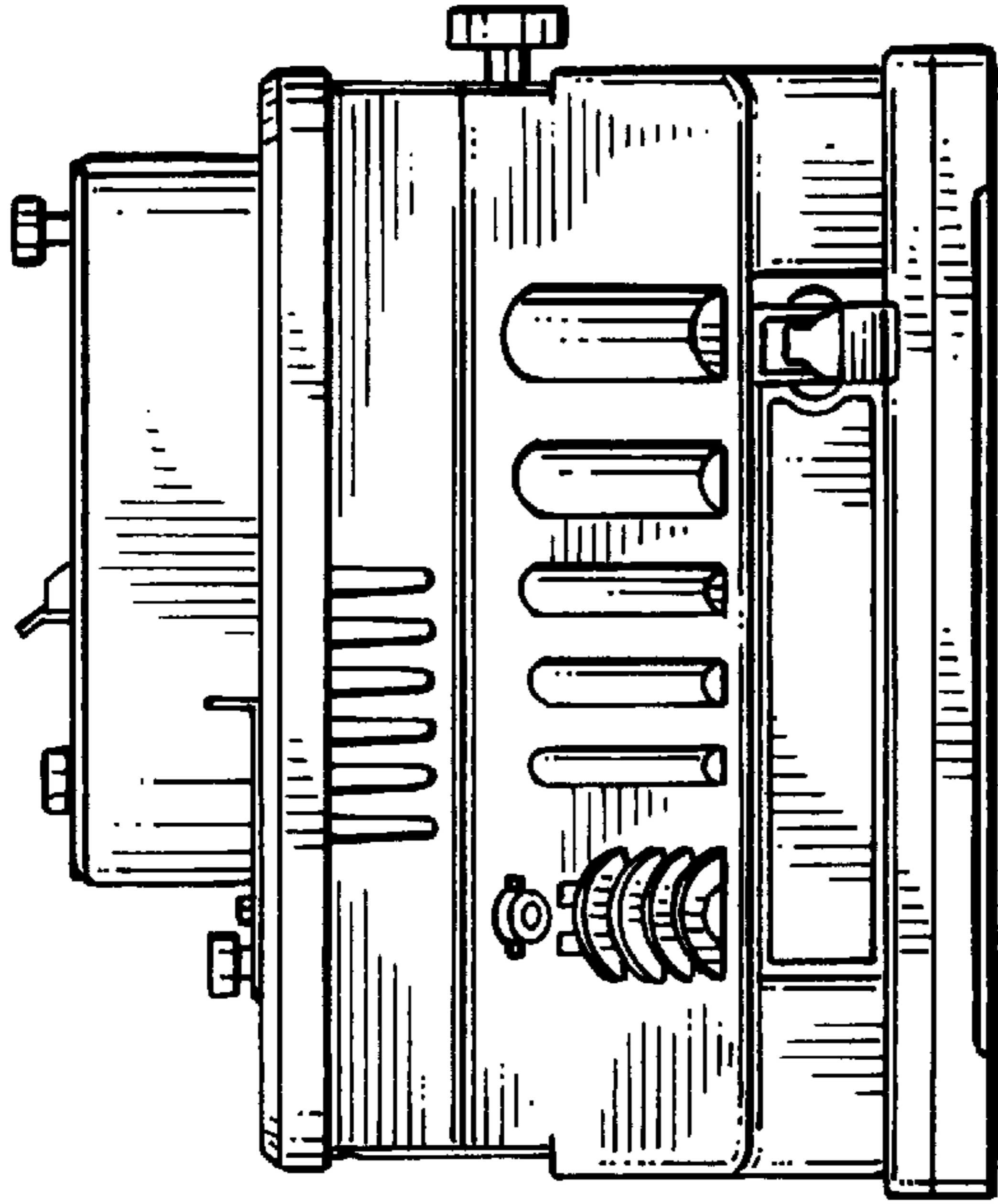


FIG. 3

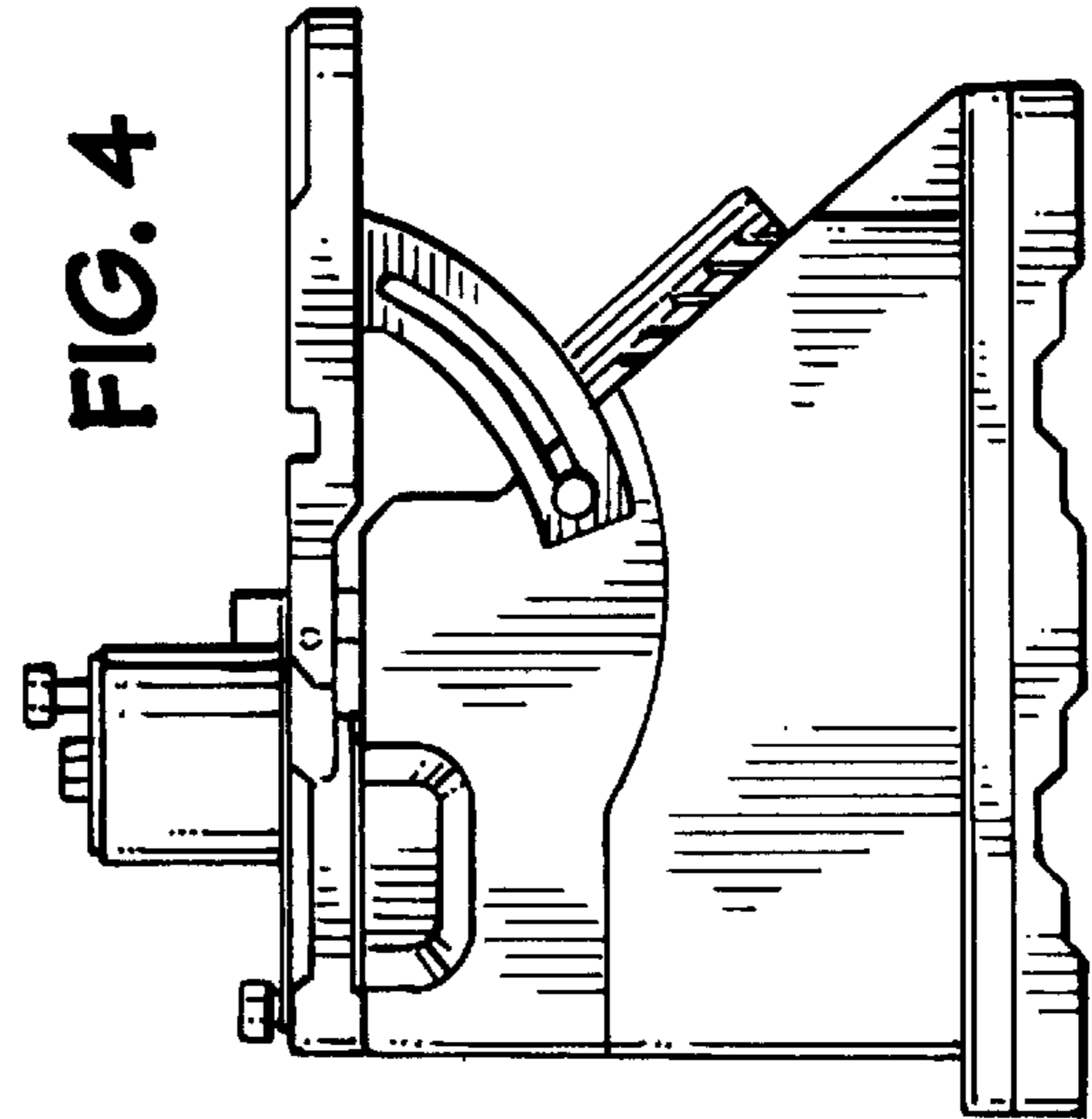


FIG. 4

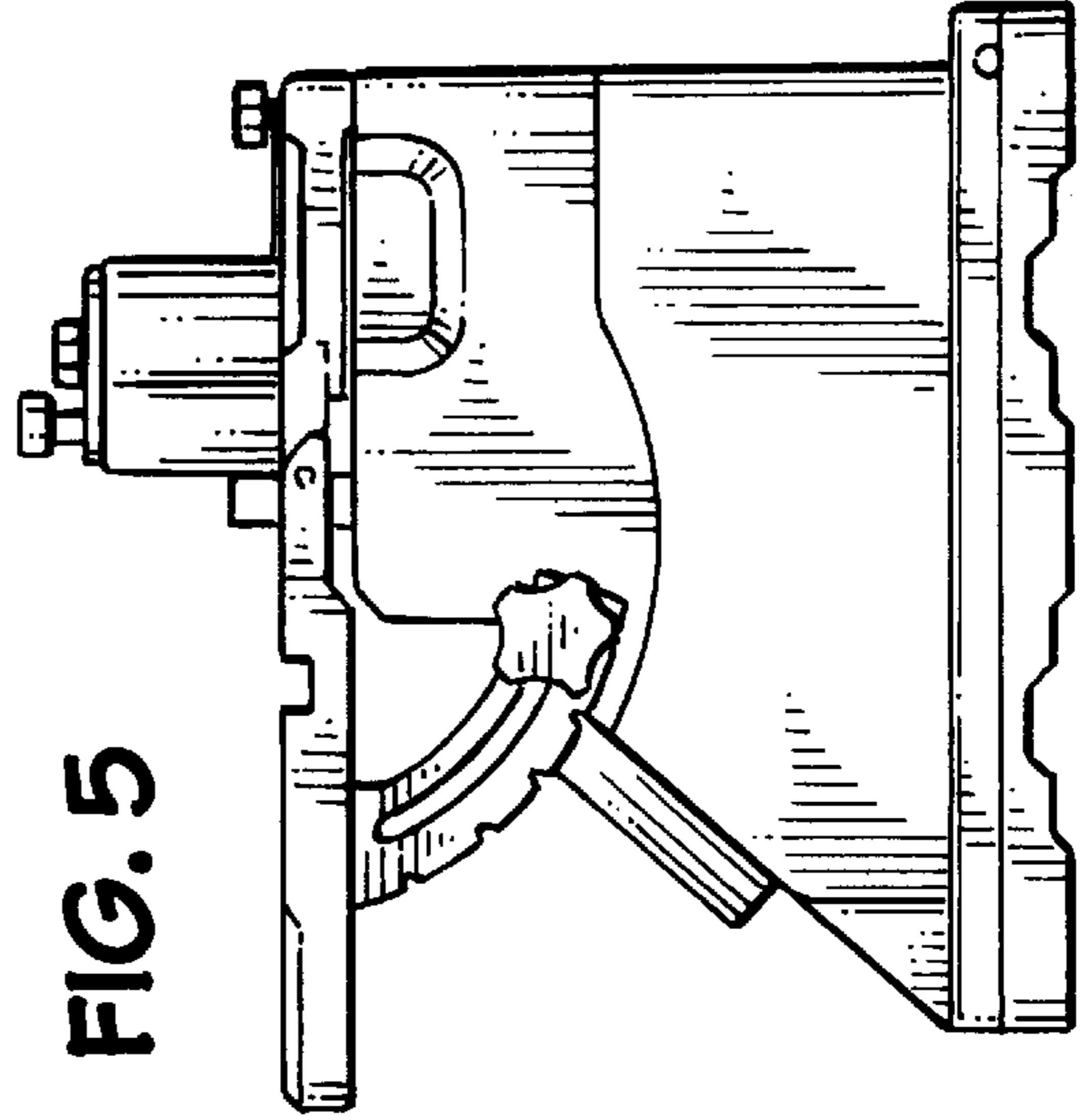


FIG. 5

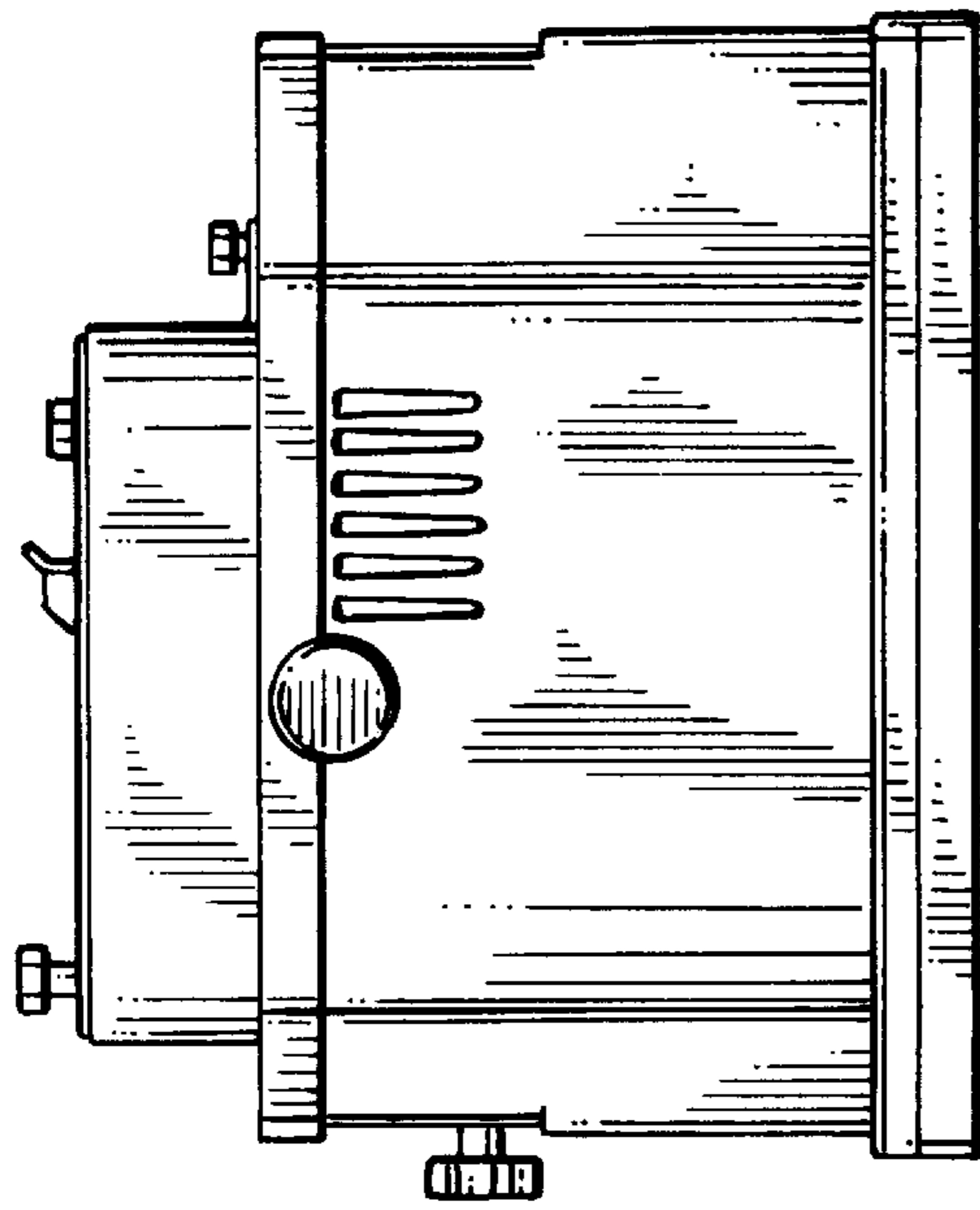


FIG. 6

FIG. 8

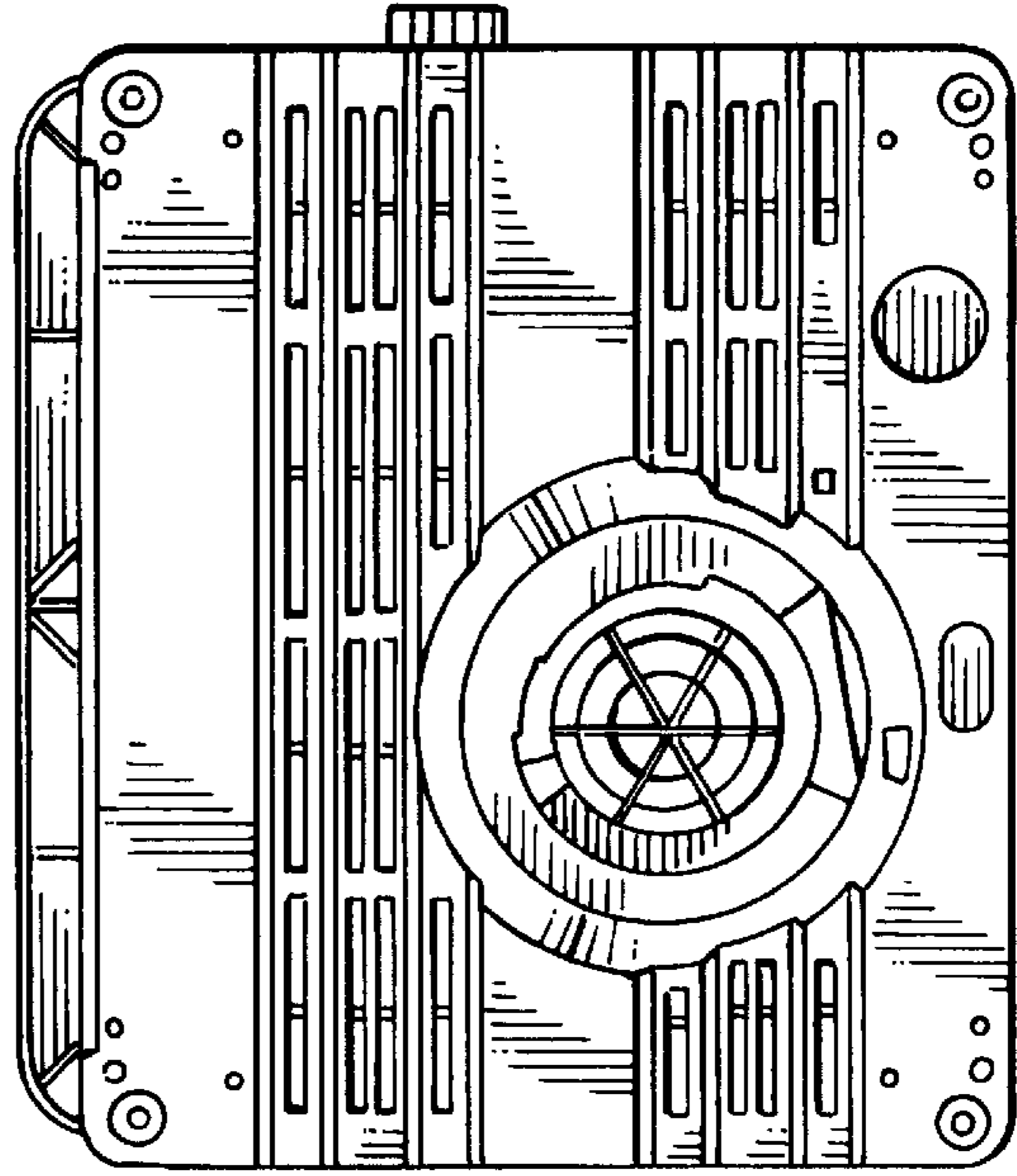
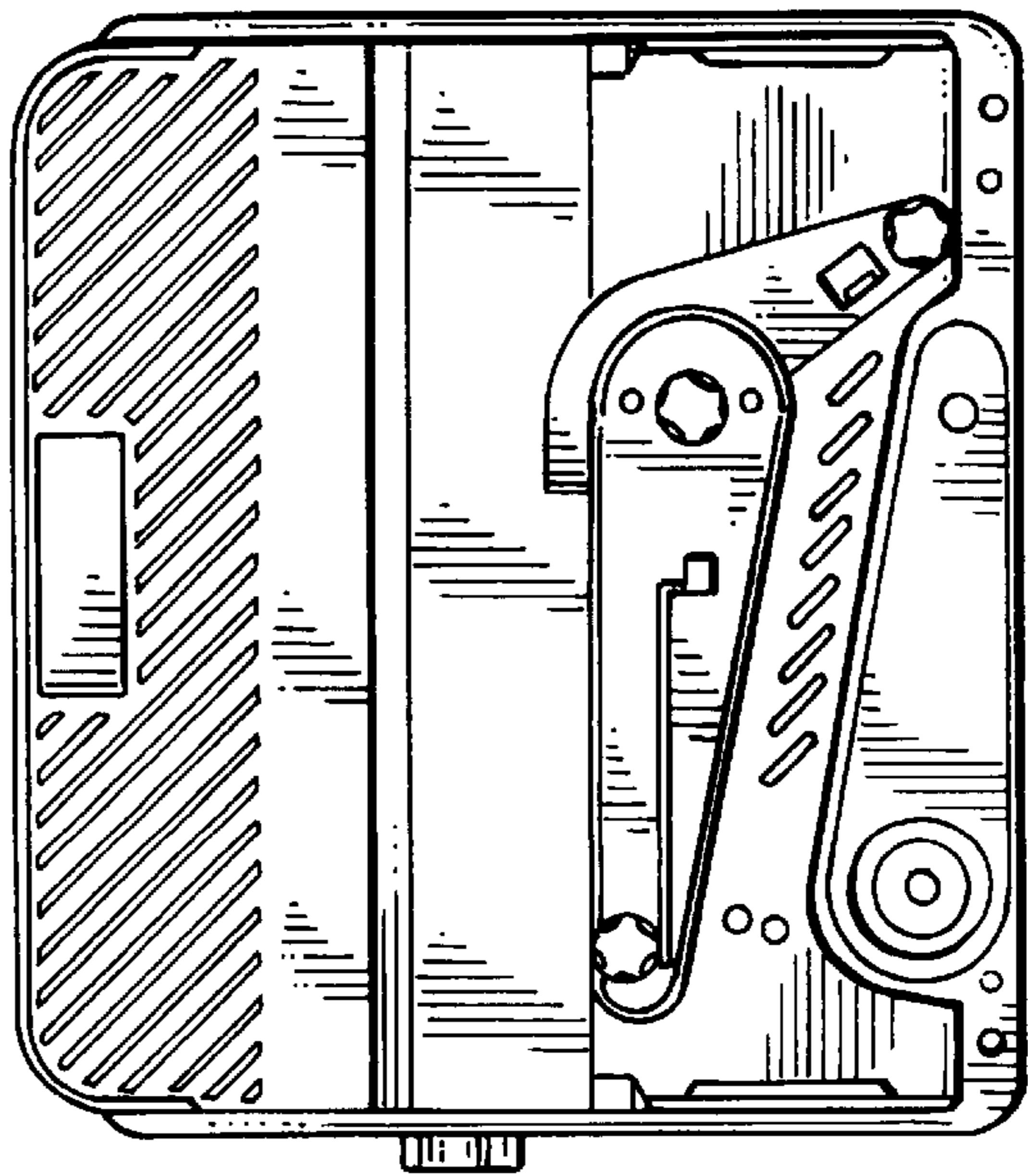


FIG. 7



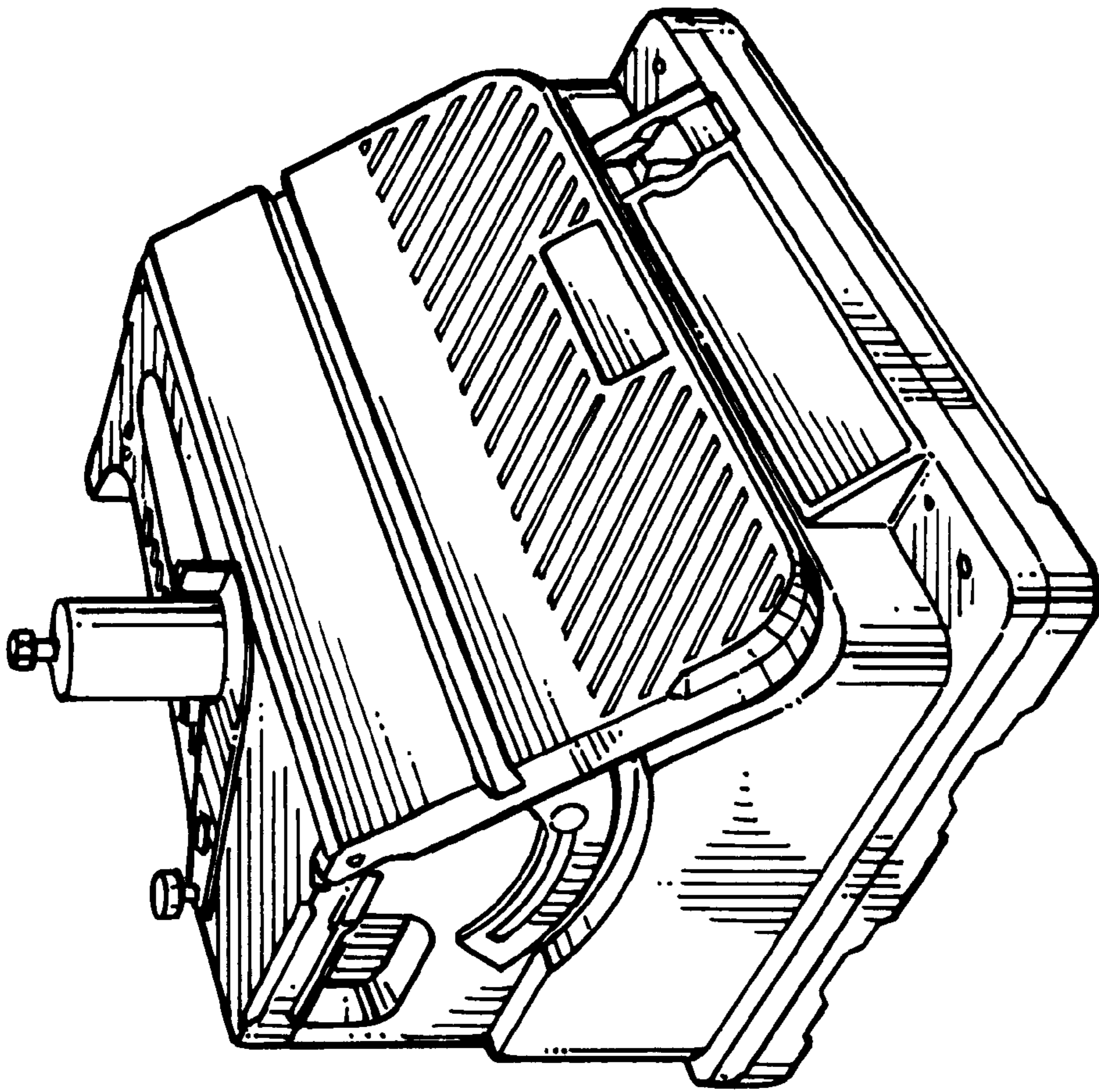


FIG. 9