



US00D347880S

# United States Patent [19]

[11] Patent Number: Des. 347,880

Benson

[45] Date of Patent: \*\* Jun. 14, 1994

## [54] WELL MONITOR PLUG

[75] Inventor: Bryan R. Benson, North Branch, Minn.

[73] Assignee: Cherne Industries Incorporated, Minneapolis, Minn.

[\*\*] Term: 14 Years

[21] Appl. No.: 1,493

[22] Filed: Nov. 16, 1992

[52] U.S. Cl. .... D23/233

[58] Field of Search ..... 411/34, 35, 36, 37, 411/38, 49; D23/233-237, 244-249

### [56] References Cited

#### U.S. PATENT DOCUMENTS

D. 35,188	10/1901	Dodson, Jr. ....	D23/249
D. 329,686	7/1992	Mathison et al. ....	D23/249
D. 329,687	7/1992	Benson et al. ....	D23/249
1,808,411	6/1931	Hinkston .	
3,489,312	1/1970	Hunckler et al. ....	411/34 X
4,493,344	1/1985	Mathison et al. ....	138/89
4,809,949	3/1989	Rakieski .....	137/382 X
4,968,197	11/1990	Chen .....	411/34

## OTHER PUBLICATIONS

Morrison Bros. Co., Dubuque, Ia., Monitoring Well Specification Guide, Apr., 1989, pp. 1-3 and 6.

Primary Examiner—Stella Reid

Assistant Examiner—Eric Watterson

Attorney, Agent, or Firm—Anthony G. Eggink

## [57] CLAIM

The ornamental design for a well monitor plug, as shown and described.

## DESCRIPTION

FIG. 1 is a top plan view of a well monitor plug, showing my new design in open position;

FIG. 2 is a top plan view thereof, in a closed position;

FIG. 3 is a side elevational view thereof, in a open position;

FIG. 4 is a side elevational view thereof, in a closed position;

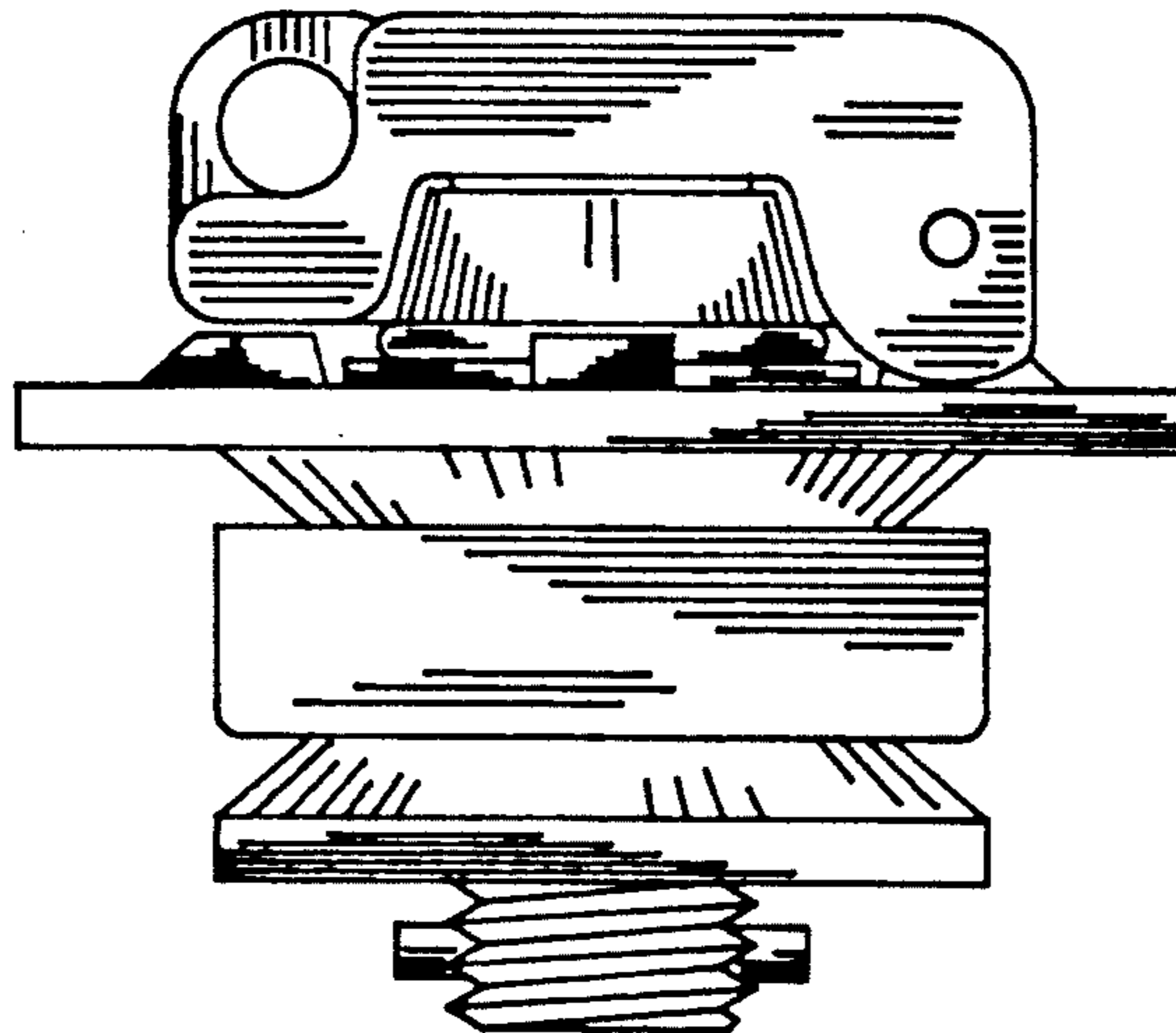
FIG. 5 is a rear elevational view thereof, in a open position;

FIG. 6 is a rear elevational view thereof, in a closed position;

FIG. 7 is a front elevational view thereof, in a open position;

FIG. 8 is a front elevational view thereof, in a closed position; and,

FIG. 9 is a bottom plan view thereof.



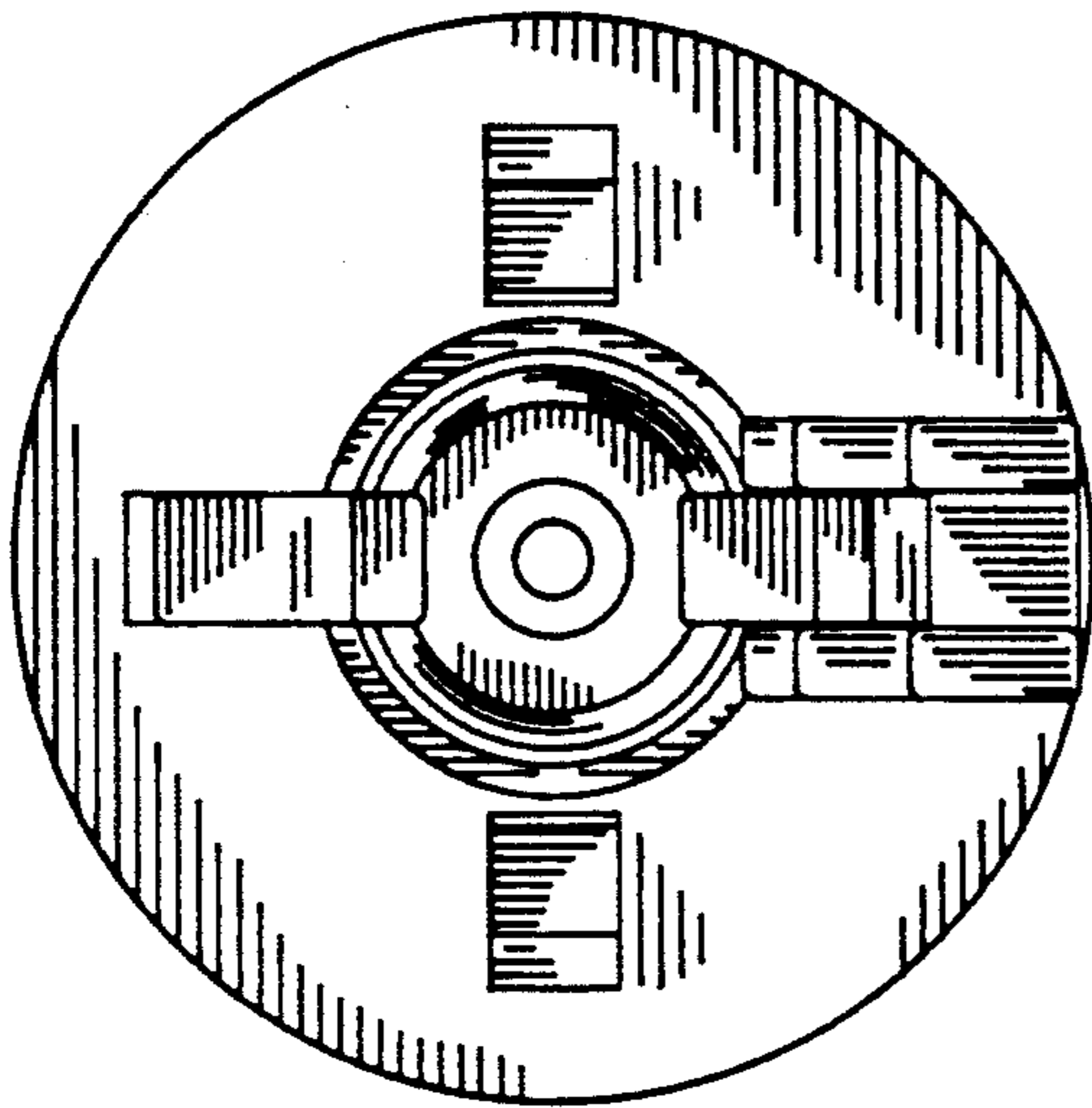


FIG. 1

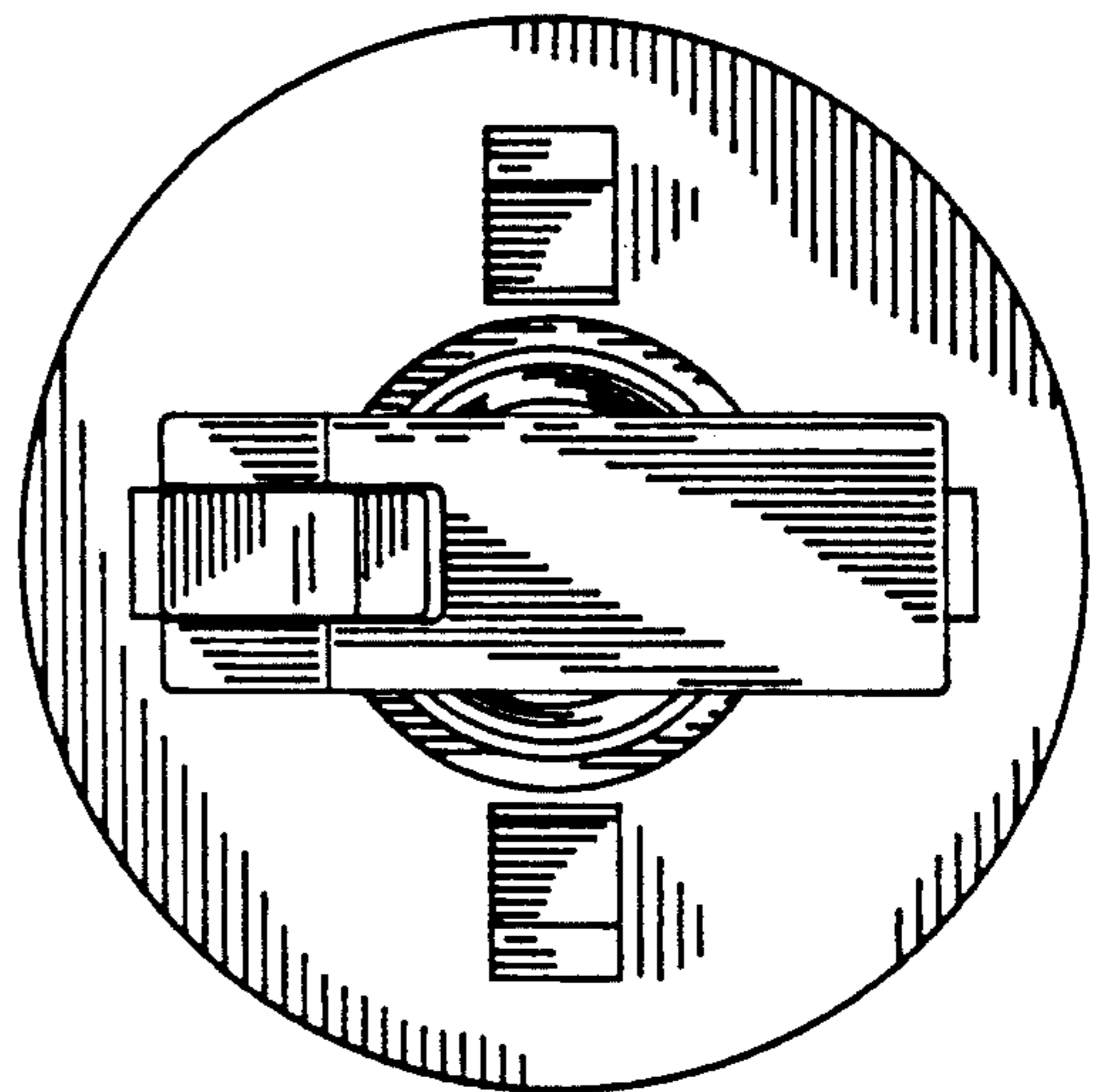


FIG. 2

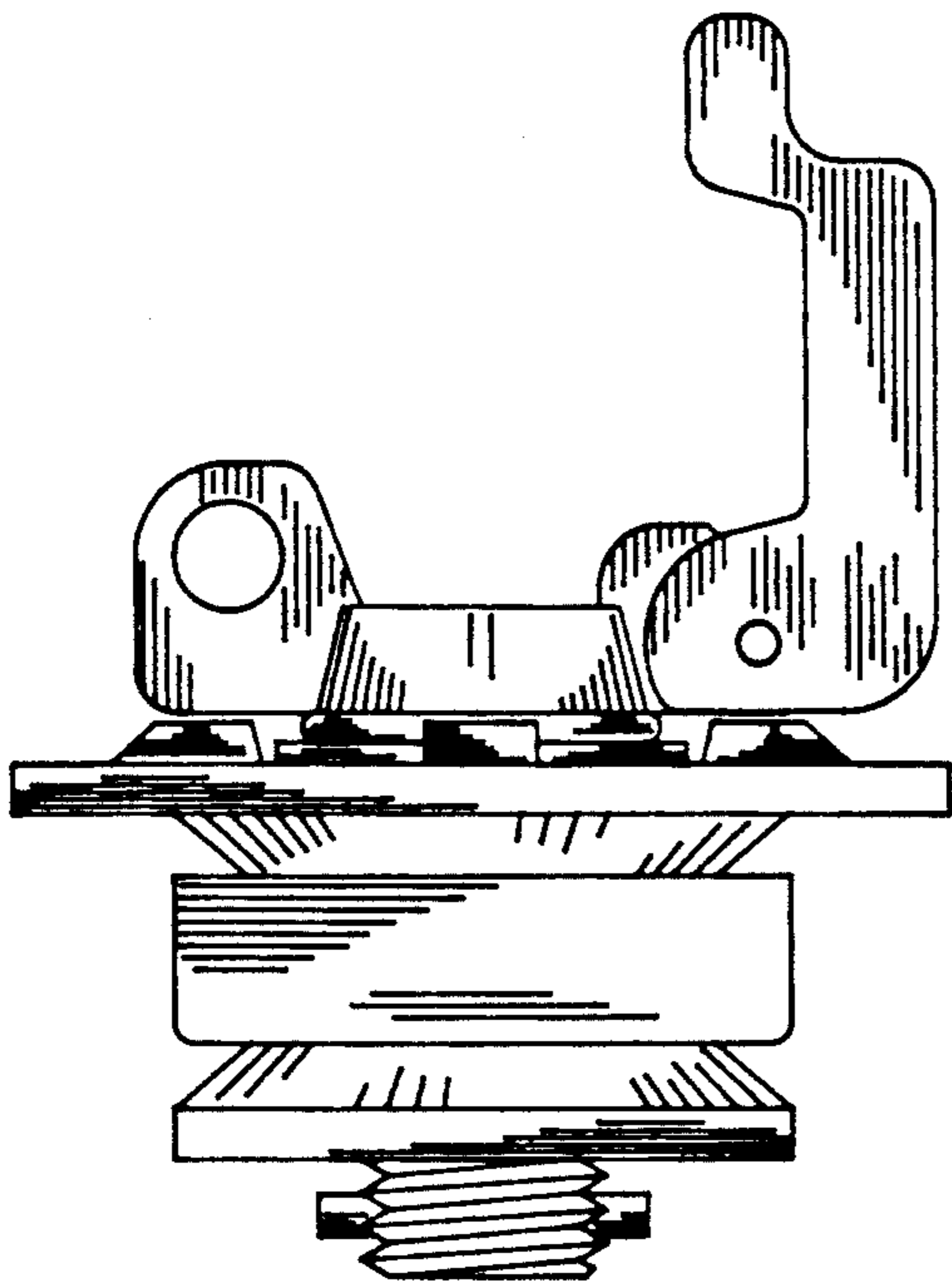


FIG. 3

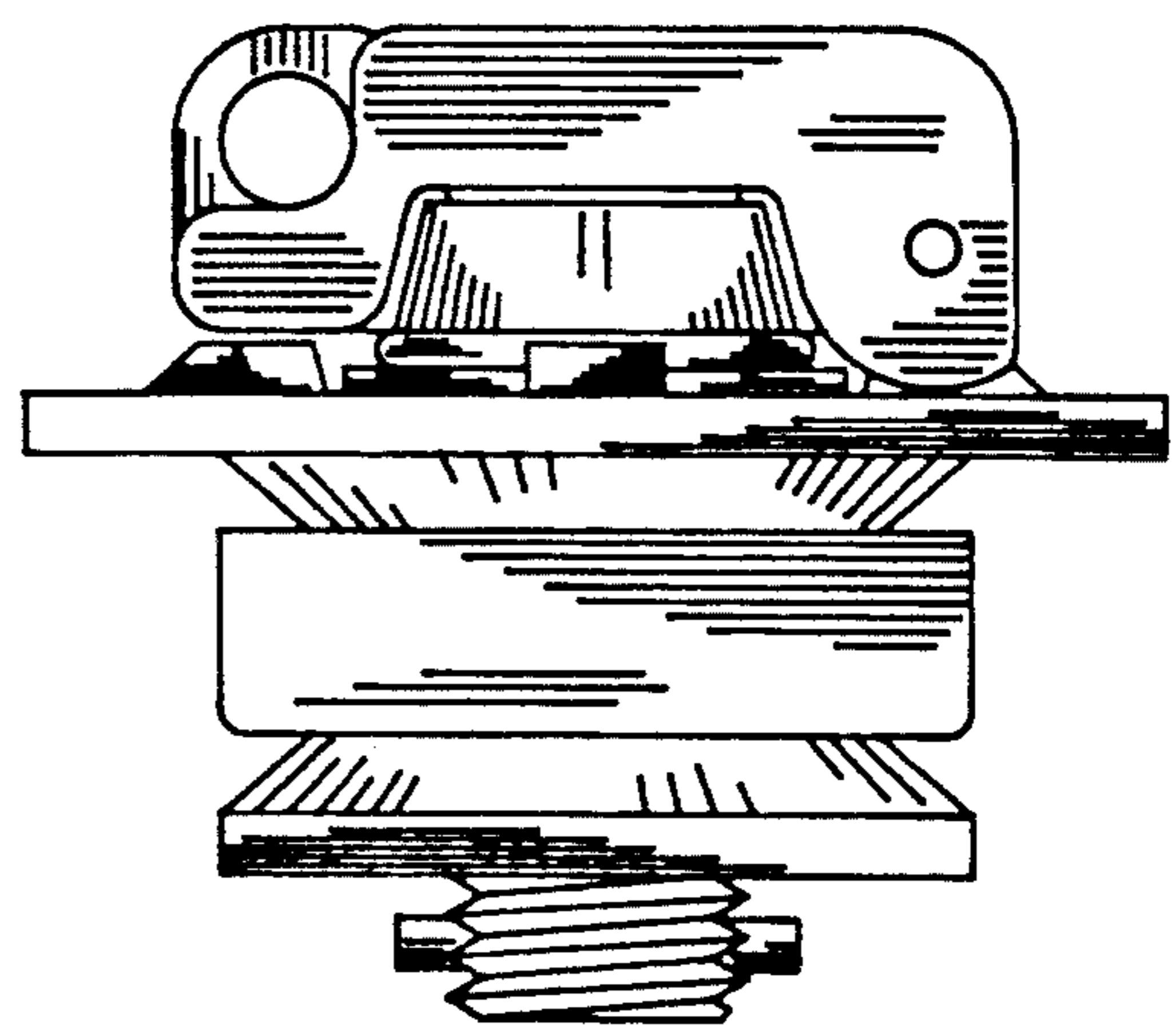


FIG. 4

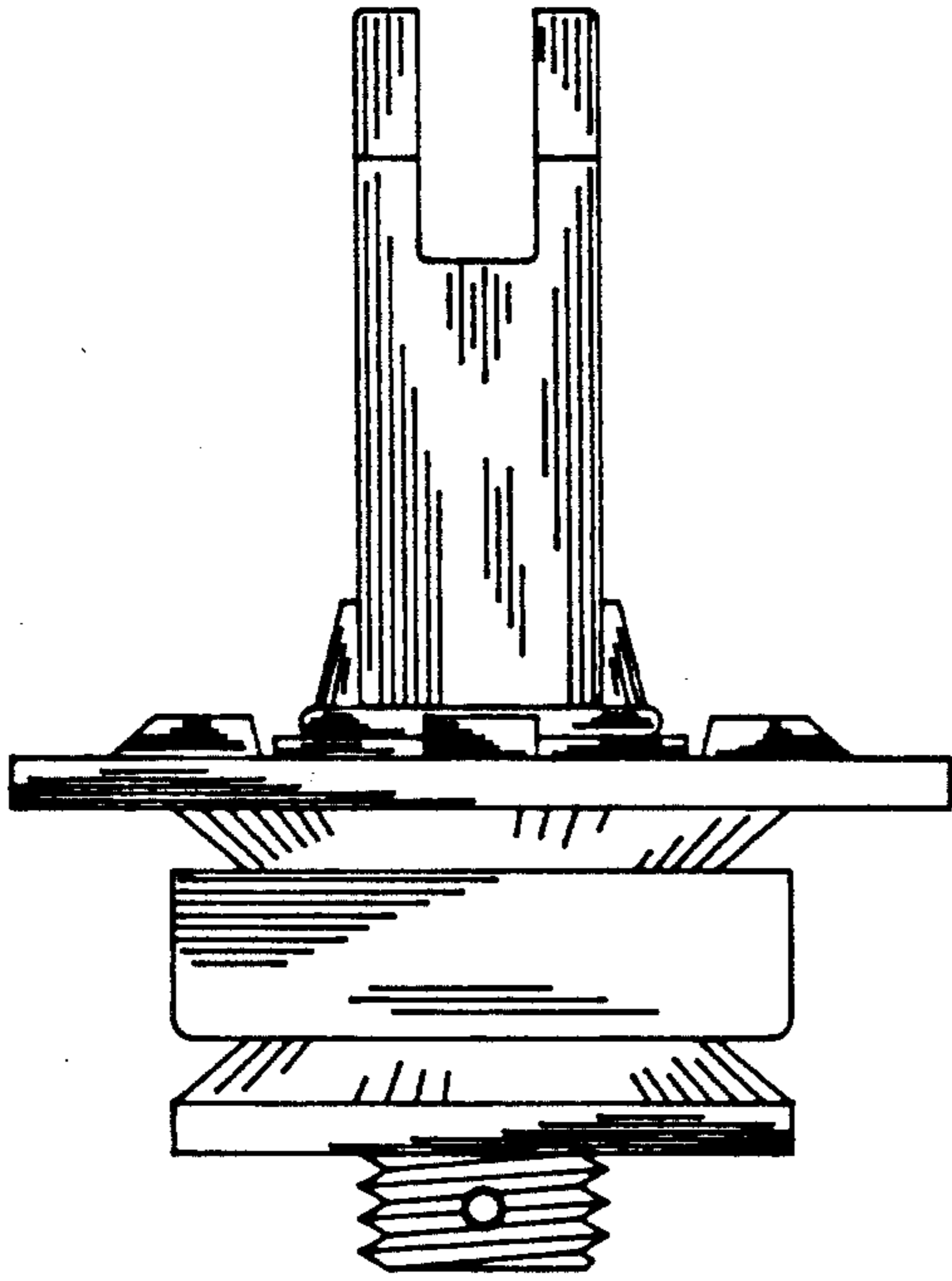


FIG. 5

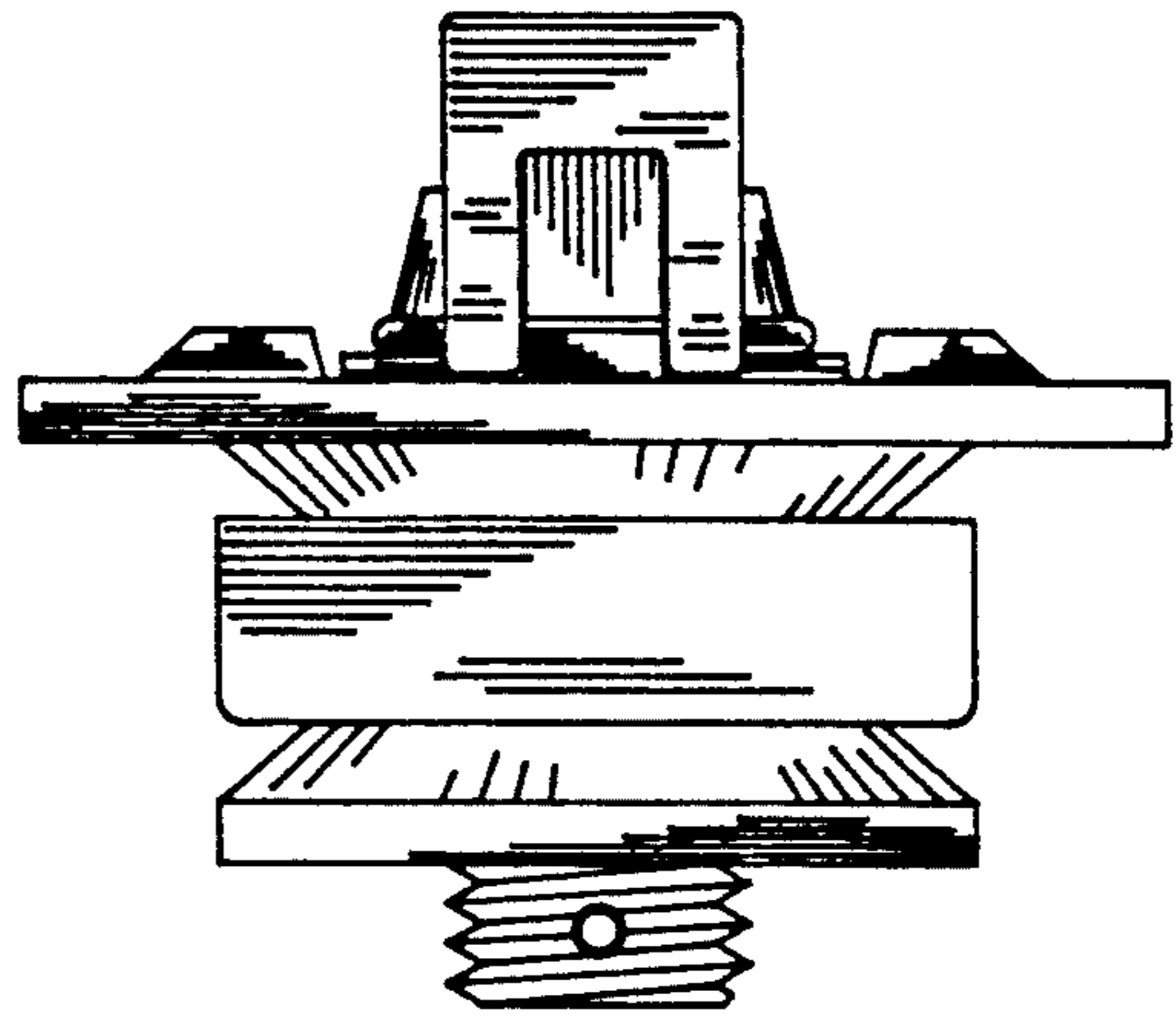


FIG. 6

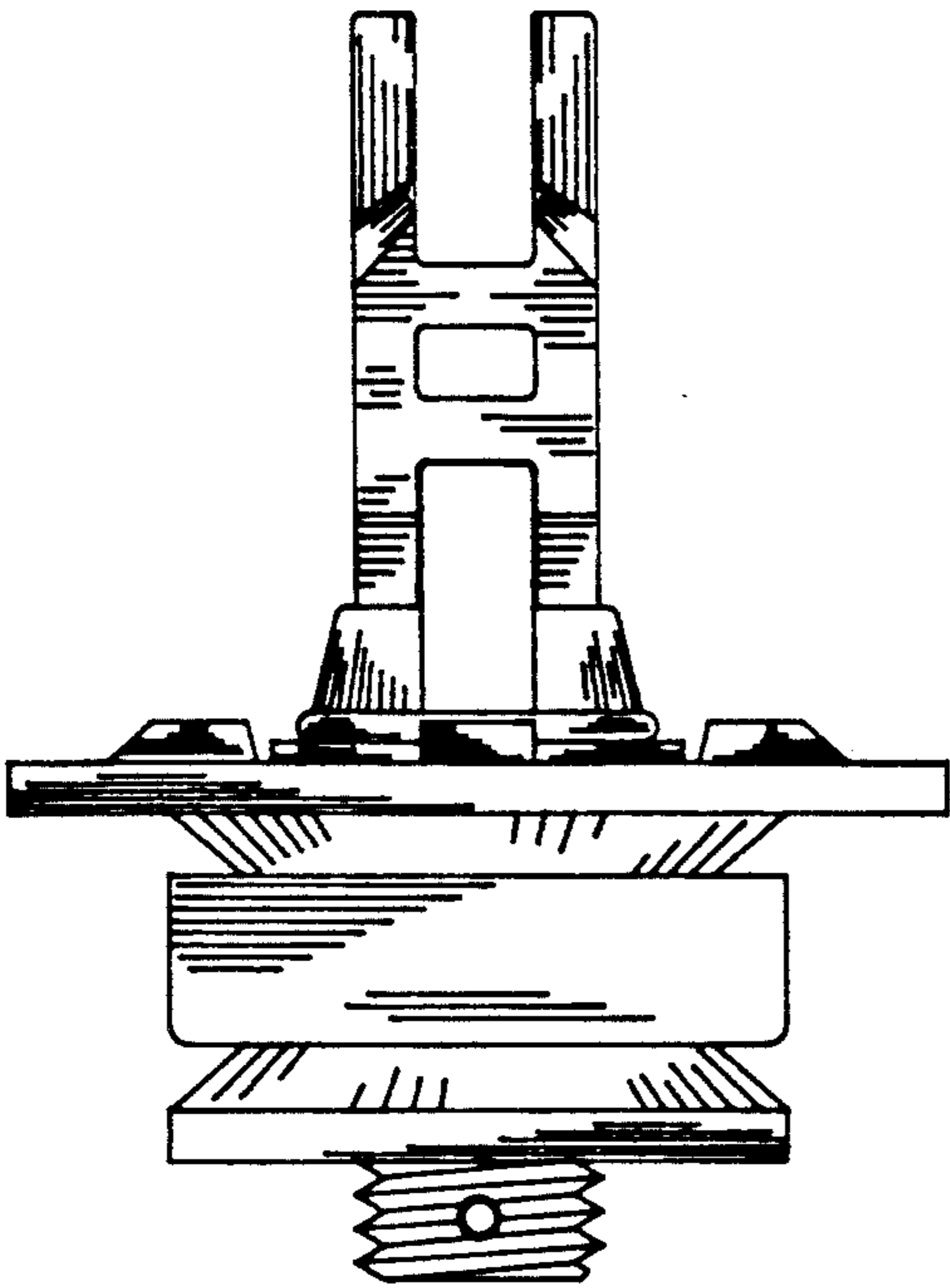


FIG. 7

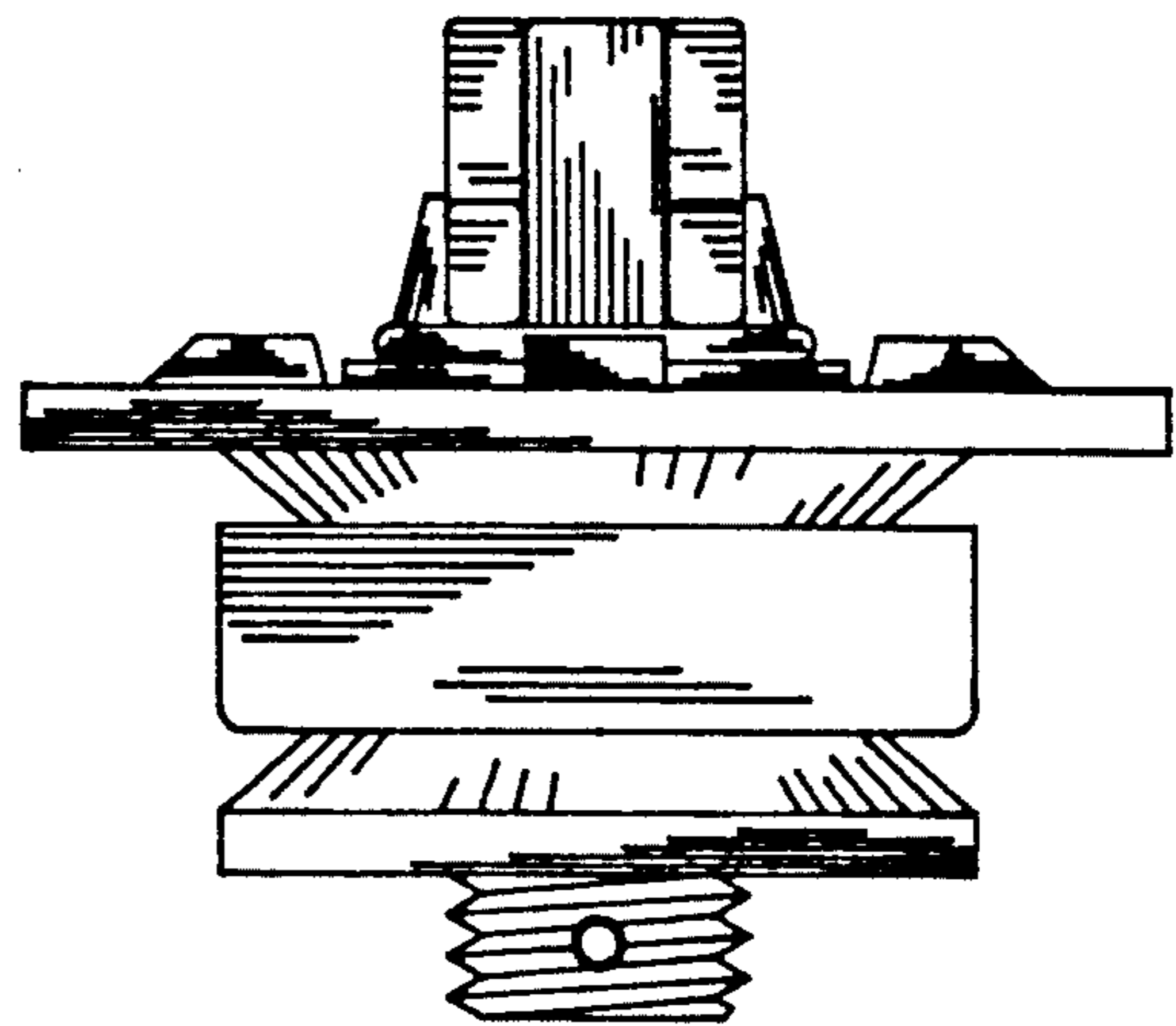


FIG. 8

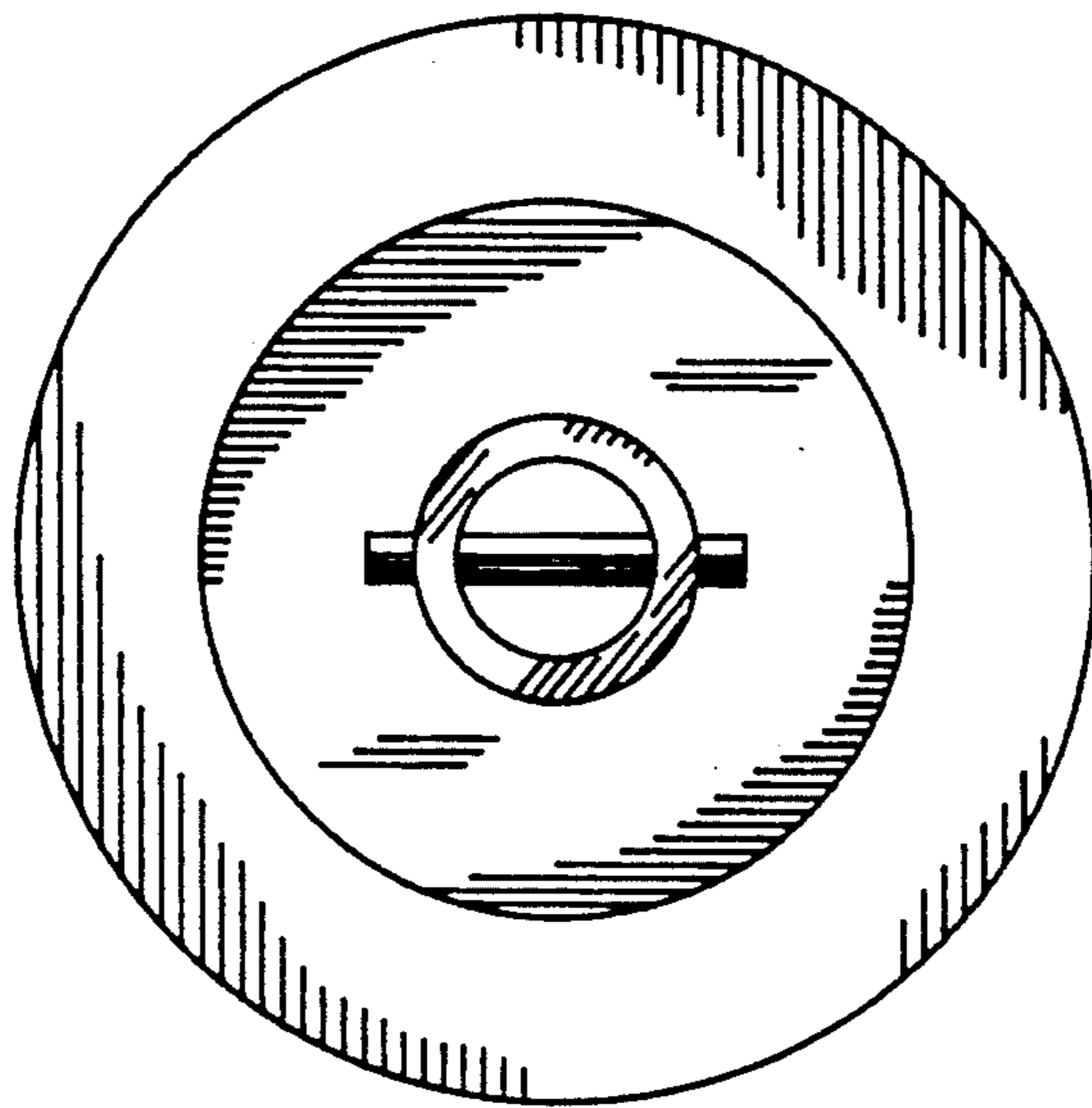


FIG. 9