

US00D497346S1

(12) **United States Design Patent** (10) **Patent No.:** **US D497,346 S**
Ikegami (45) **Date of Patent:** **** Oct. 19, 2004**

(54) **MAGNETIC SWITCH**

6,571,681 B2 * 6/2003 Sakurai 92/5 R

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* cited by examiner

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(**) Term: **14 Years**

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(21) Appl. No.: **29/191,189**

(57) **CLAIM**

(22) Filed: **Oct. 1, 2003**

The ornamental design for a magnetic switch, as shown.

(51) **LOC (7) Cl.** **13-03**

DESCRIPTION

(52) **U.S. Cl.** **D13/158**

(58) **Field of Search** D13/158; 92/5 R,
92/5 L; 200/6 R, 82 E, 82 R; 335/205

FIG. 1 is a top, front and left side perspective view of a
magnetic switch showing my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear side view thereof;

FIG. 4 is a right side view thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,086,456 A * 4/1978 Bone 200/82 E
4,594,487 A * 6/1986 Grassl et al. 200/82 E
4,752,657 A * 6/1988 Kane et al. 200/82 E
6,089,111 A * 7/2000 Machijima 73/866.5
D462,330 S * 9/2002 Sakurai D13/158

1 Claim, 4 Drawing Sheets

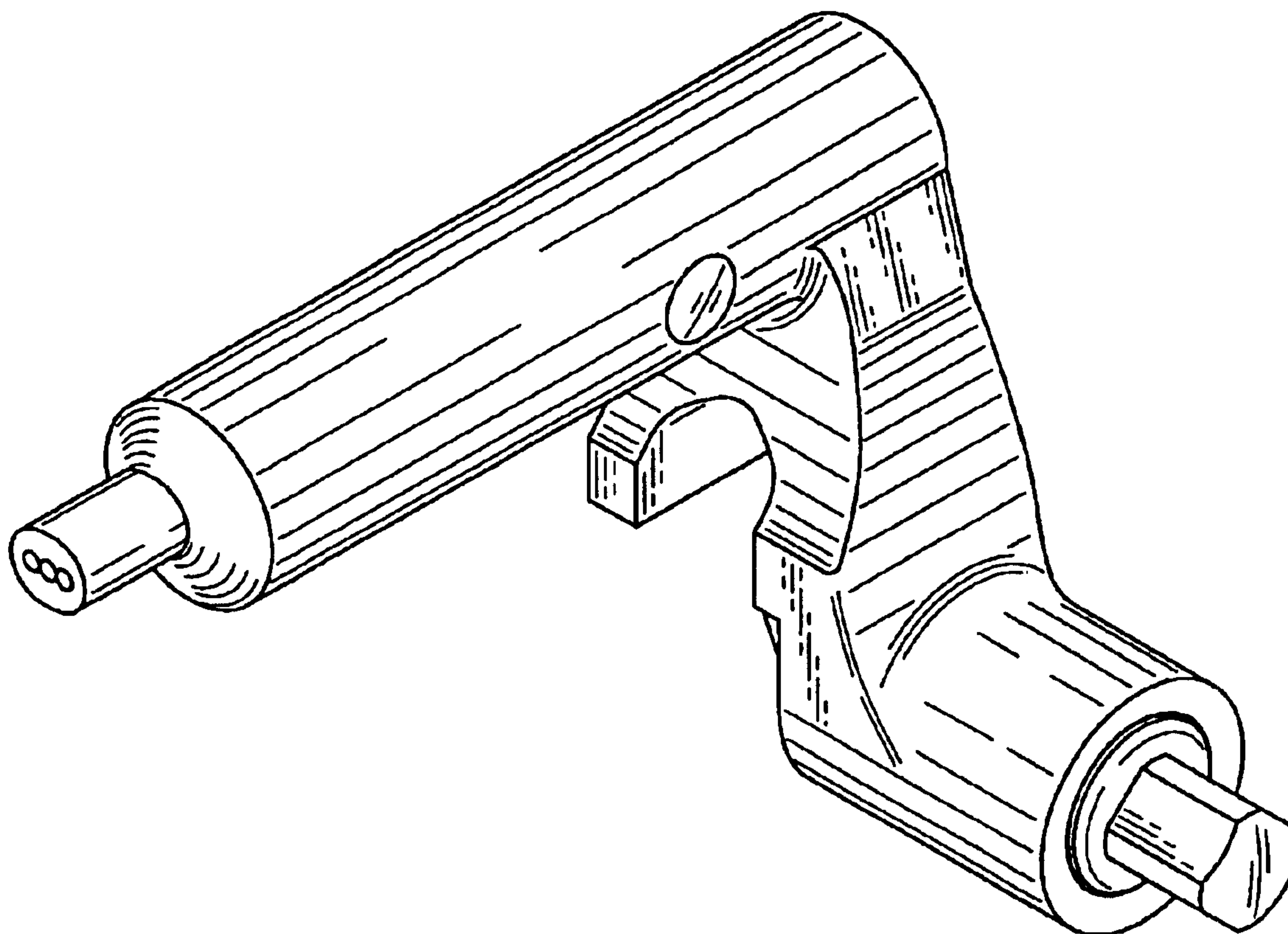


FIG. 1

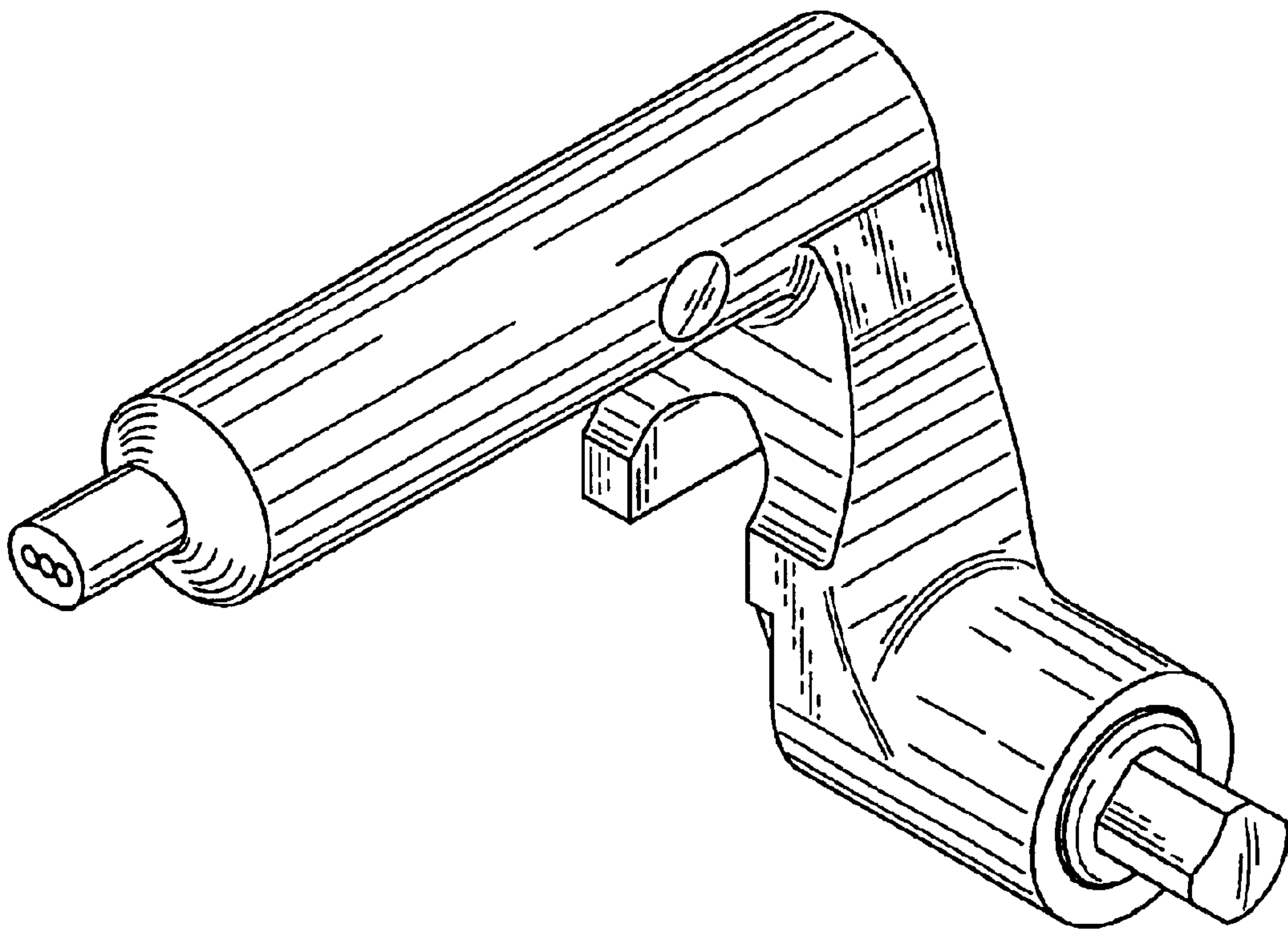


FIG. 2

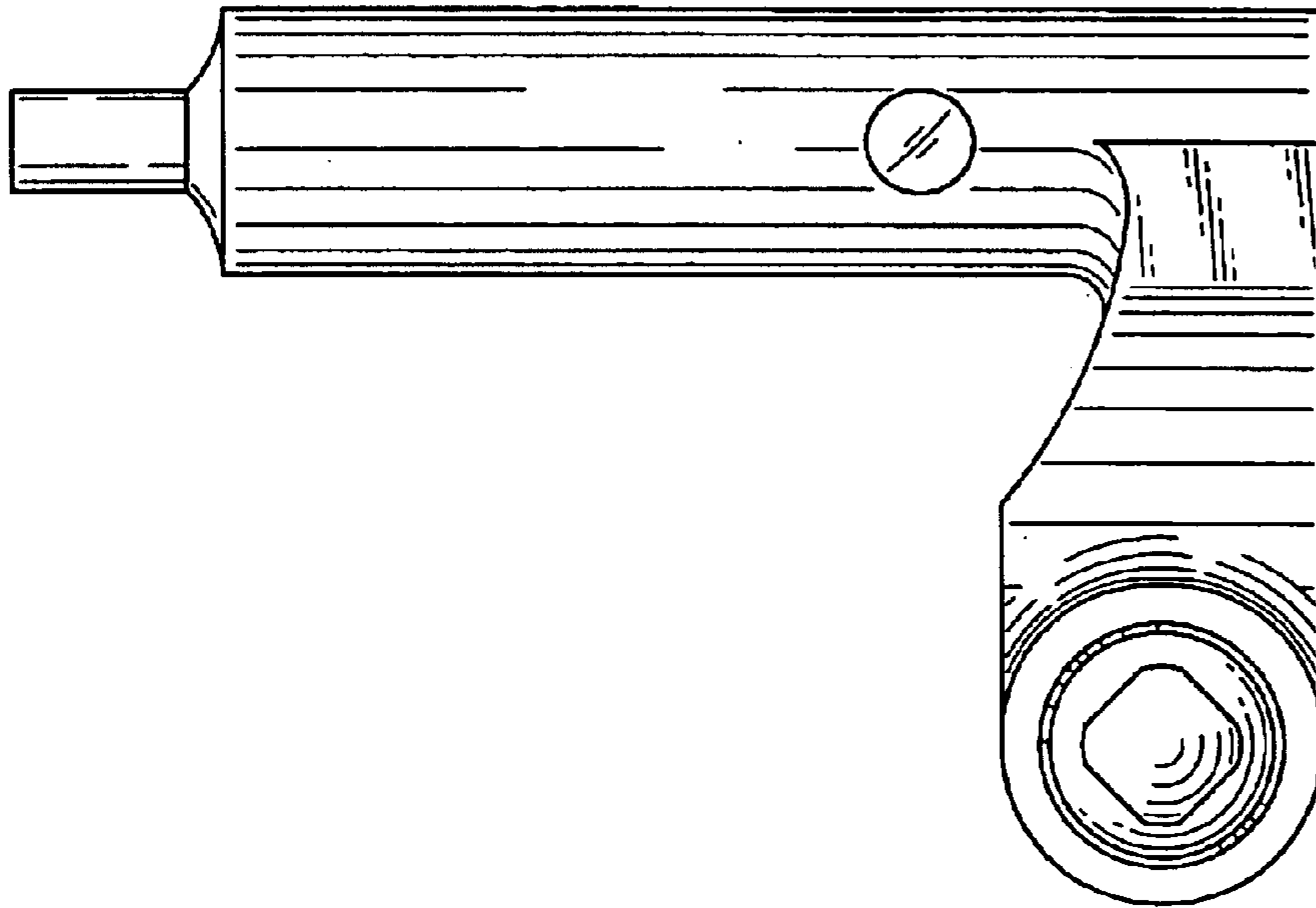


FIG. 3

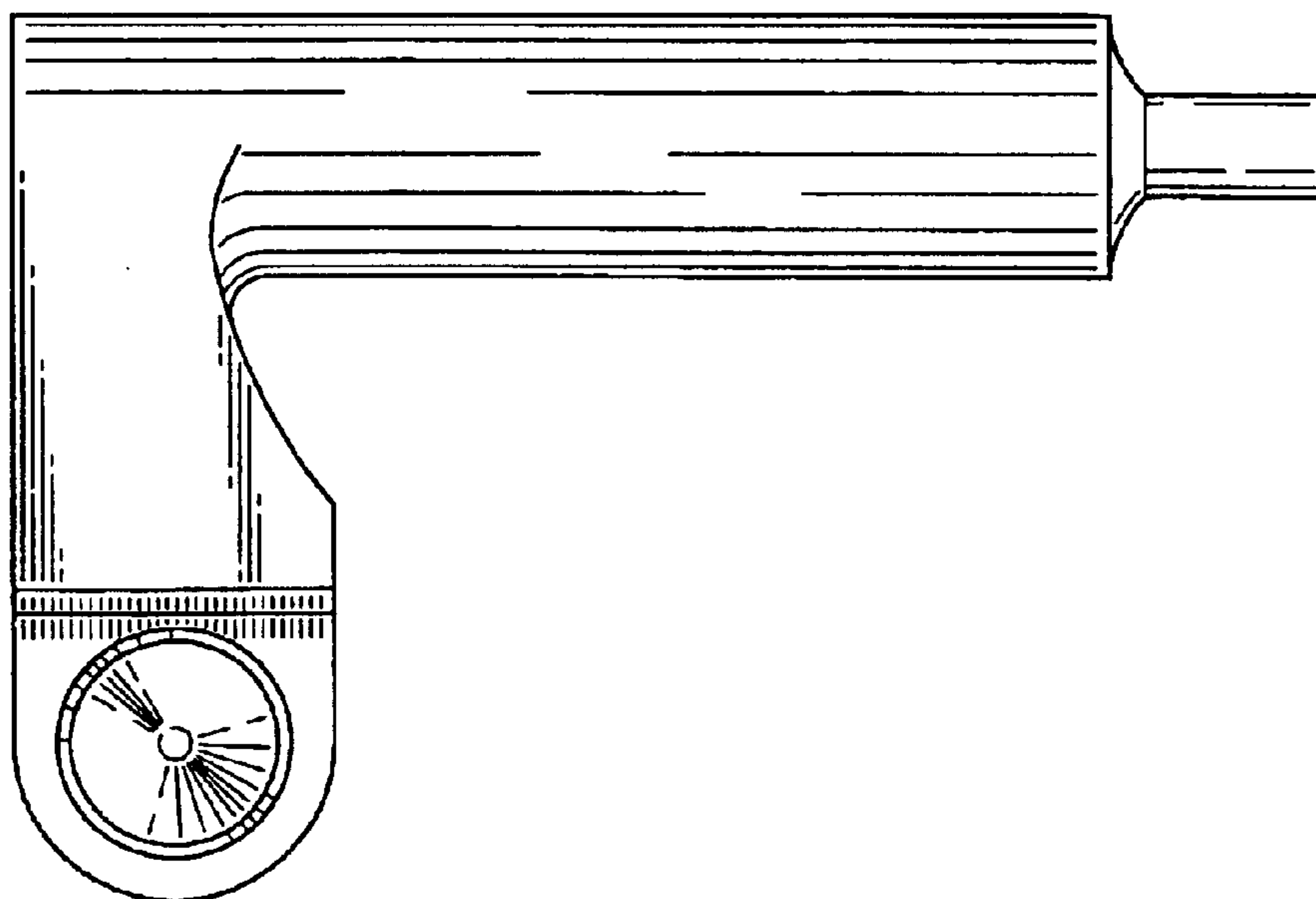


FIG. 4

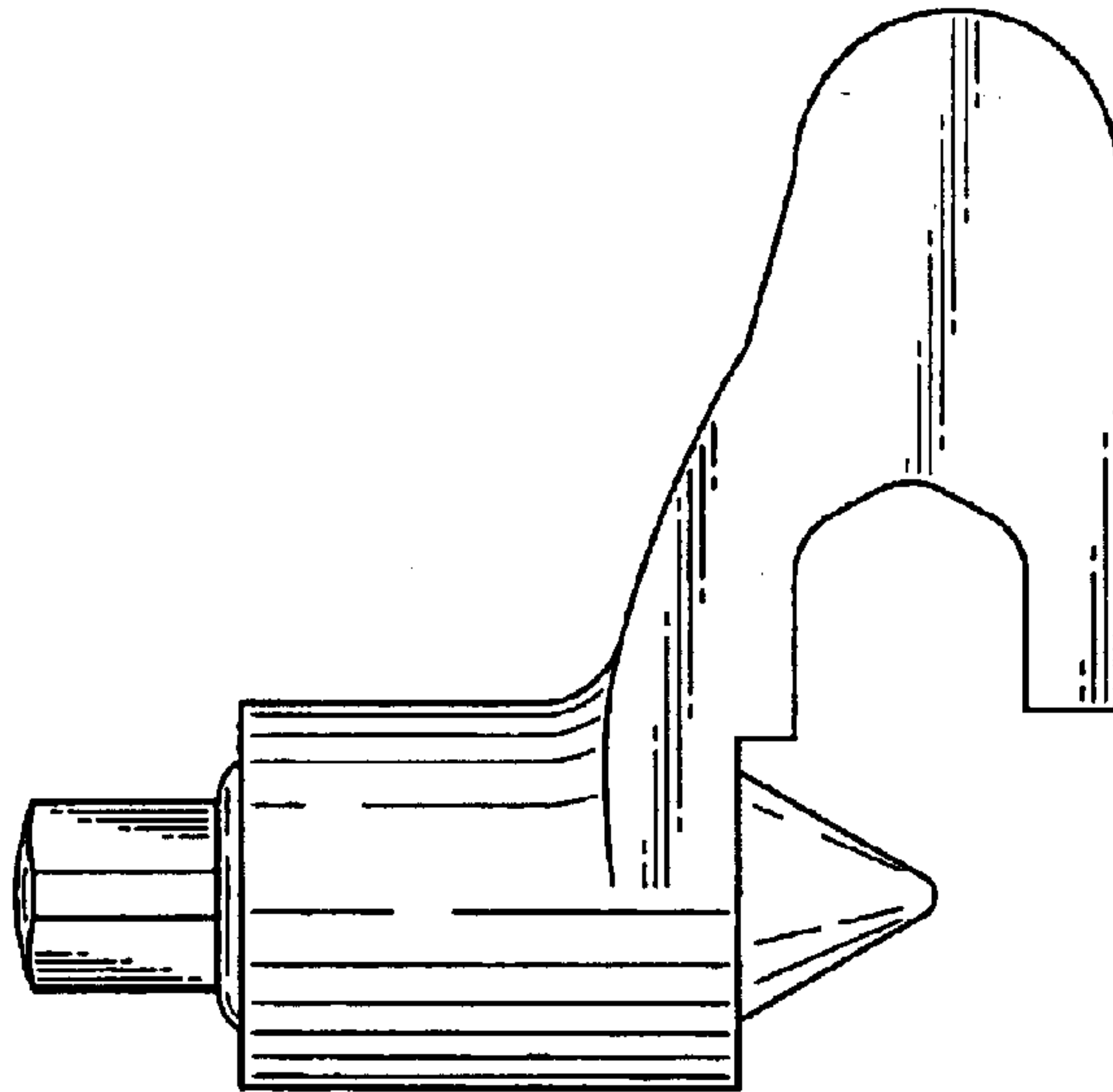


FIG. 5

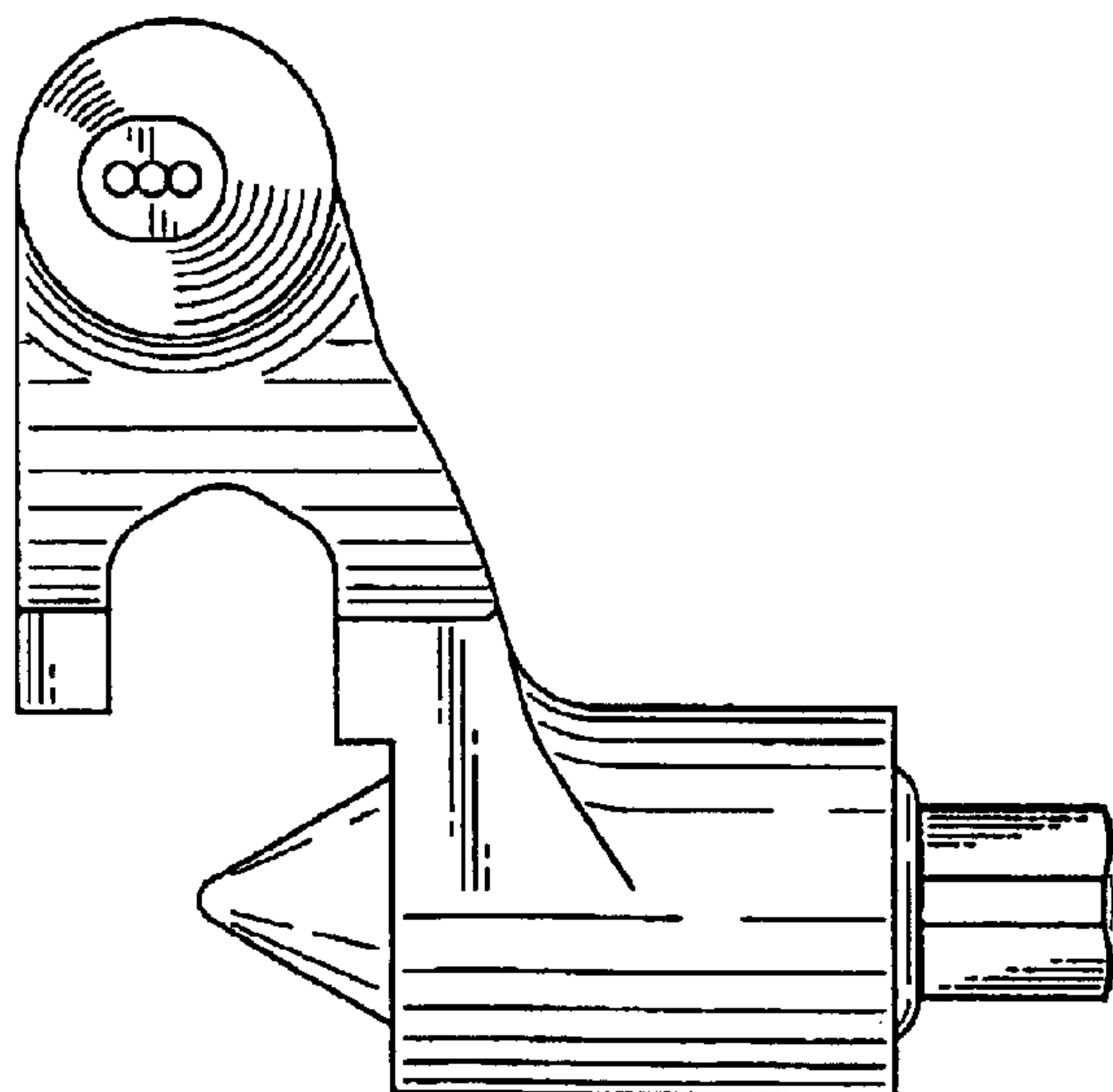


FIG. 6

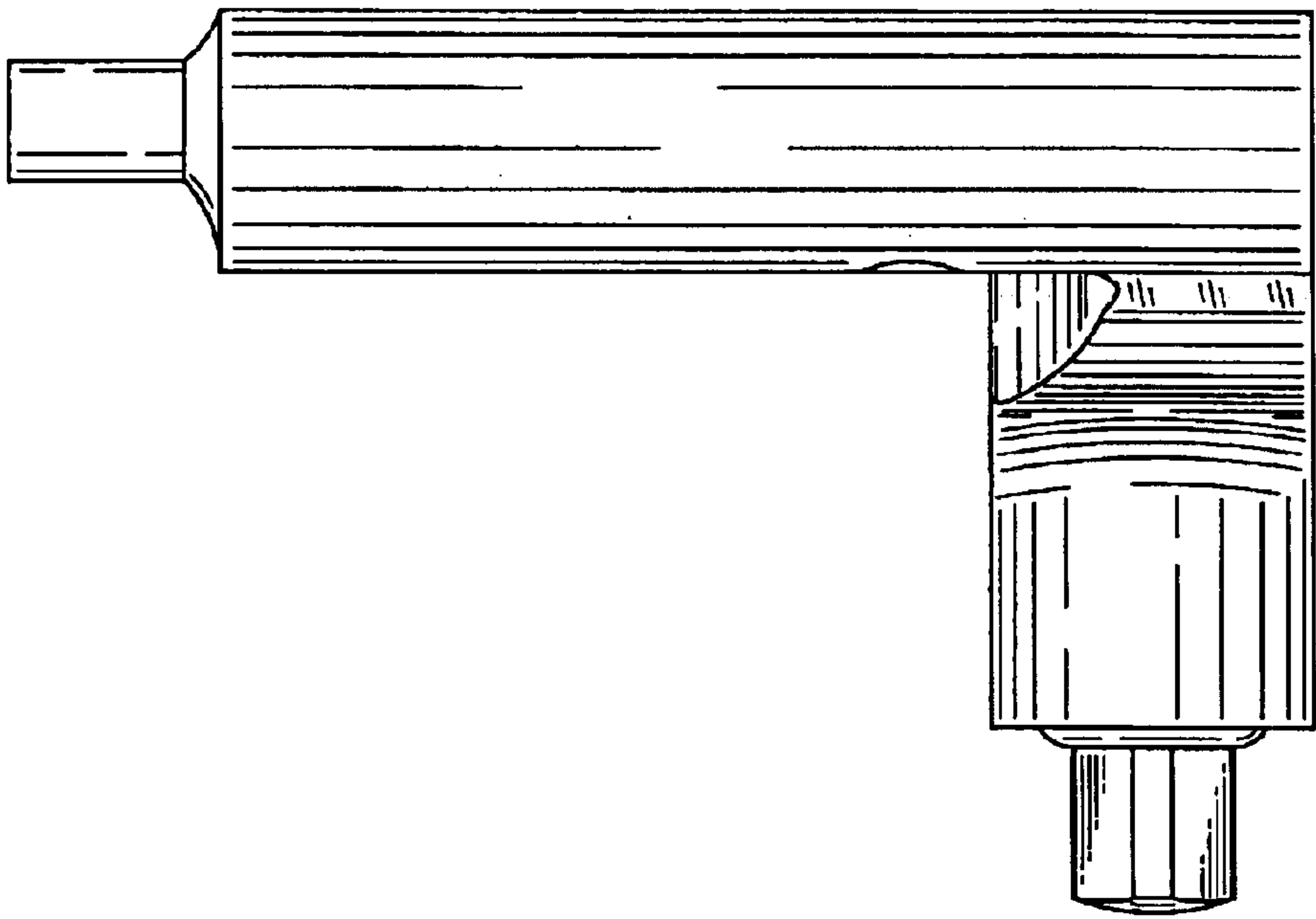


FIG. 7

