

US00D460174S

(12) **United States Design Patent**
Gallagher

(10) Patent No.: **US D460,174 S**

(45) Date of Patent: **** Jul. 9, 2002**

(54) **INJECTOR NEEDLE DRIVER**

(76) Inventor: **Robert P. Gallagher**, 15 Galloway La.,
Bedford, NH (US) 03110

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

(21) Appl. No.: **29/129,597**

(22) Filed: **Sep. 18, 2000**

(51) **LOC (7) Cl.** **24-02**

(52) **U.S. Cl.** **D24/113**

(58) **Field of Search** D24/113, 112,
D24/133; 604/203, 227, 211, 207, 208,
93, 92, 187; 222/79

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,141,583	A	*	7/1964	Mapel et al.		D24/113
4,472,141	A	*	9/1984	Dragan		604/232
D319,697	S	*	9/1991	Prindle et al.		D24/113
5,052,243	A	*	10/1991	Tepic		606/92

5,408,919 A * 4/1995 Hutzler et al. 222/79
D383,839 S * 9/1997 Sullivan D24/113

* cited by examiner

Primary Examiner—Ian Simmons
(74) *Attorney, Agent, or Firm*—Samuels, Gauthier &
Stevens

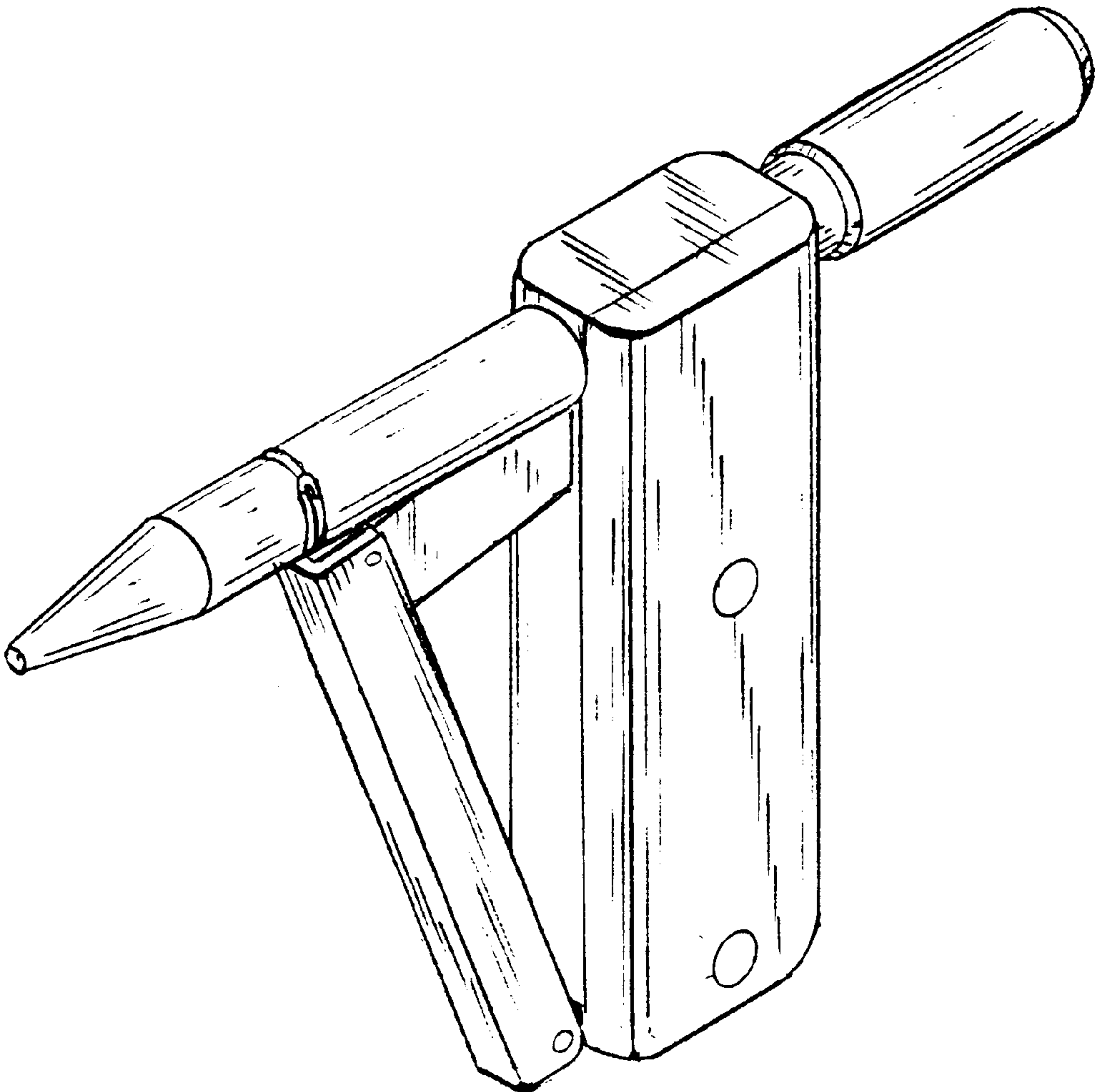
(57) **CLAIM**

The ornamental design for an injector needle driver, as
shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an injector needle driver;
FIG. 2 is a top view of FIG. 1;
FIG. 3 is a left side view of FIG. 1, the right side view being
a mirror image thereof;
FIG. 4 is a front view of FIG. 1;
FIG. 5 is a left side view of FIG. 1;
FIG. 6 is an end view of FIG. 1; and,
FIG. 7 is a top view of FIG. 1.

1 Claim, 2 Drawing Sheets



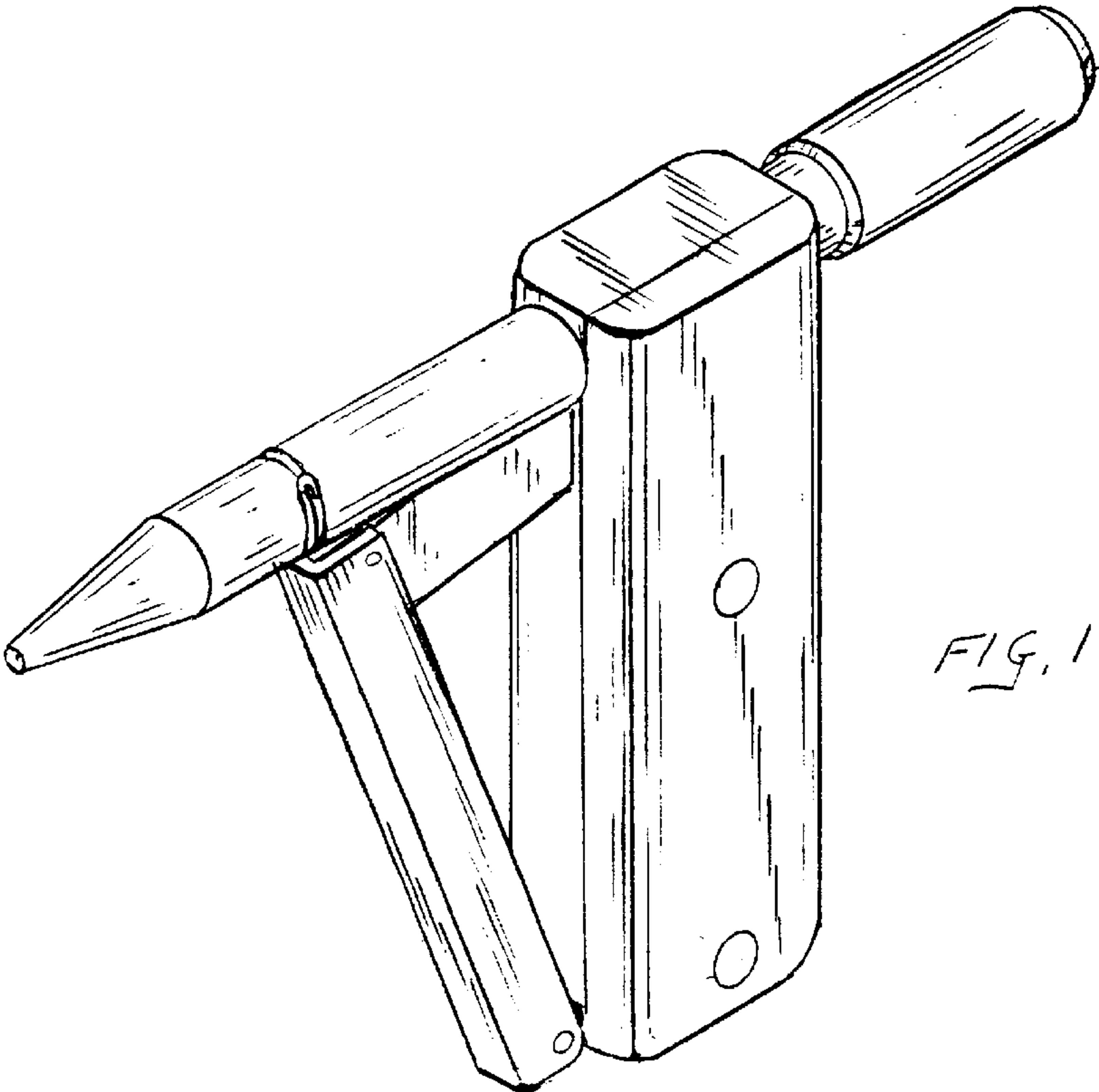


FIG. 1

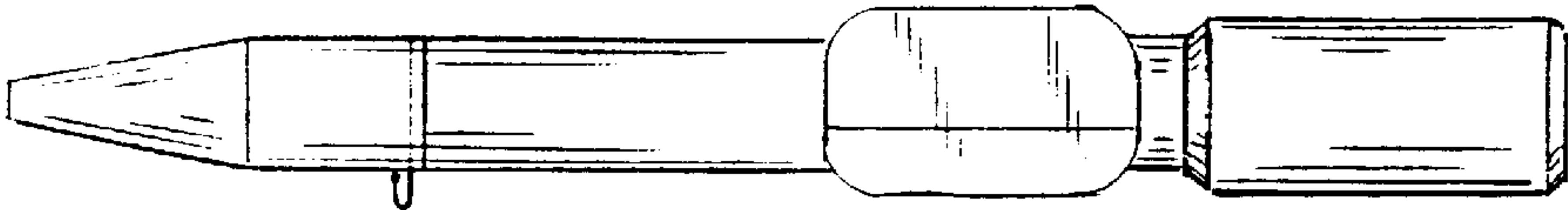


FIG. 2

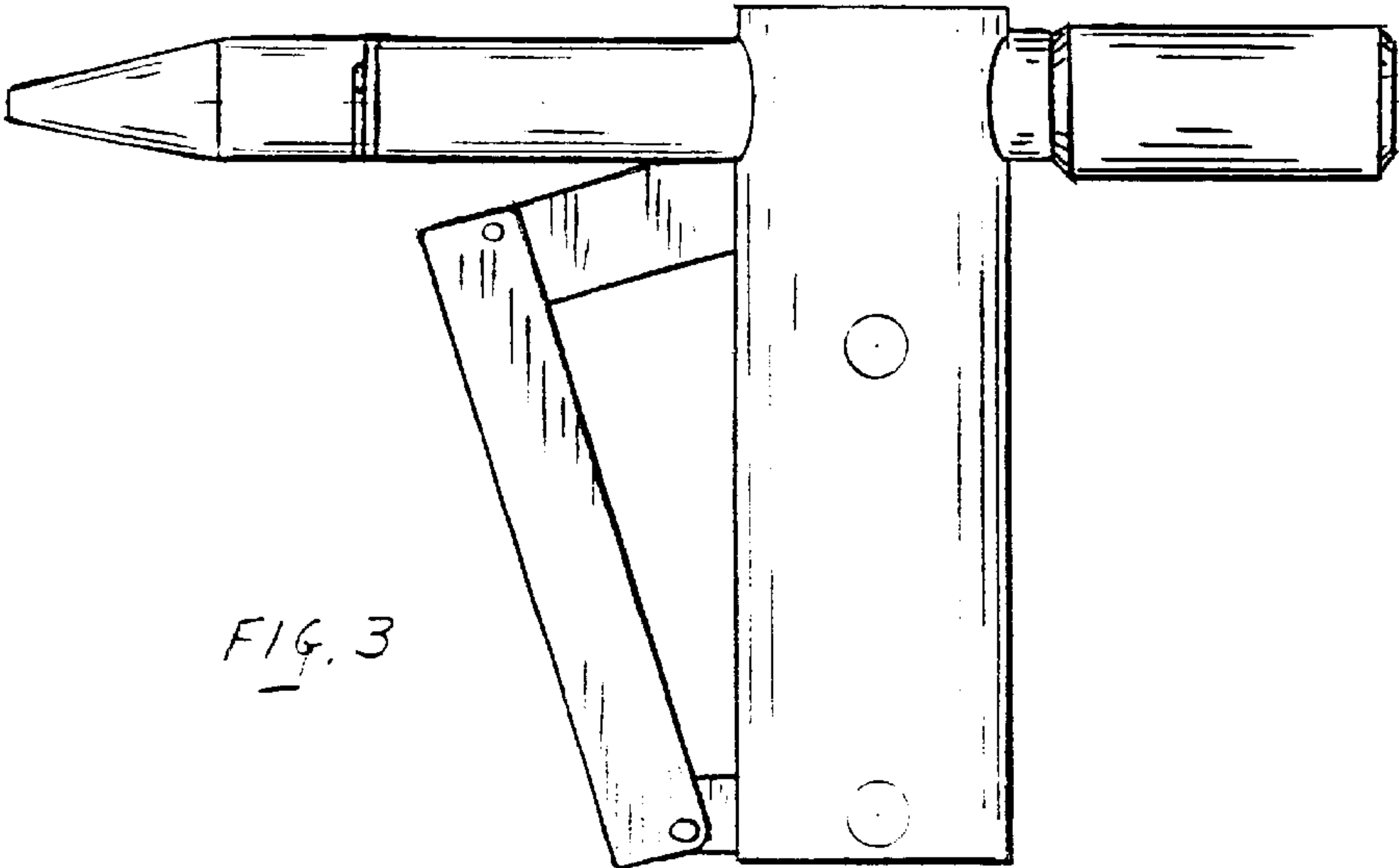


FIG. 3



FIG. 4

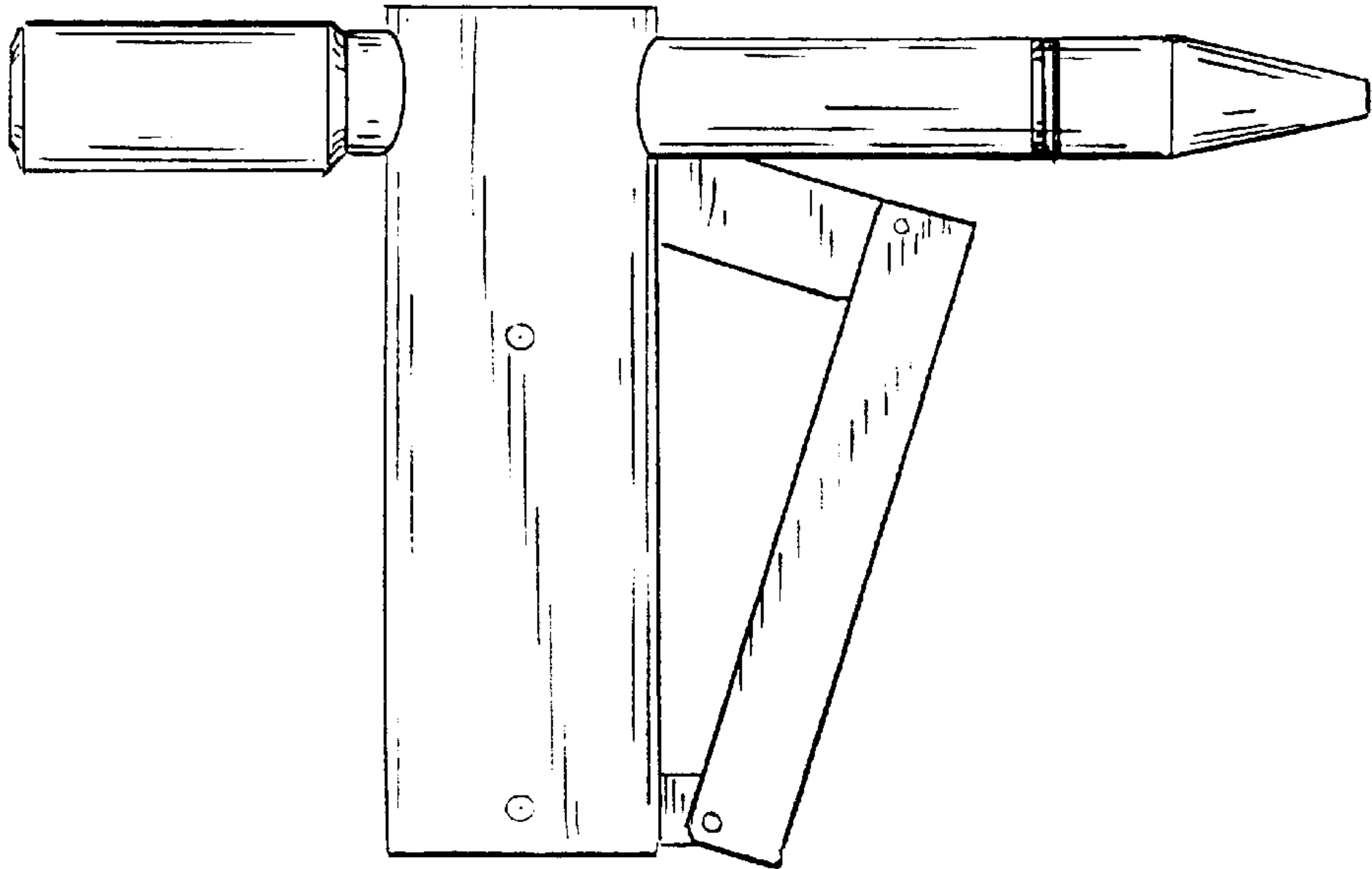


FIG. 5

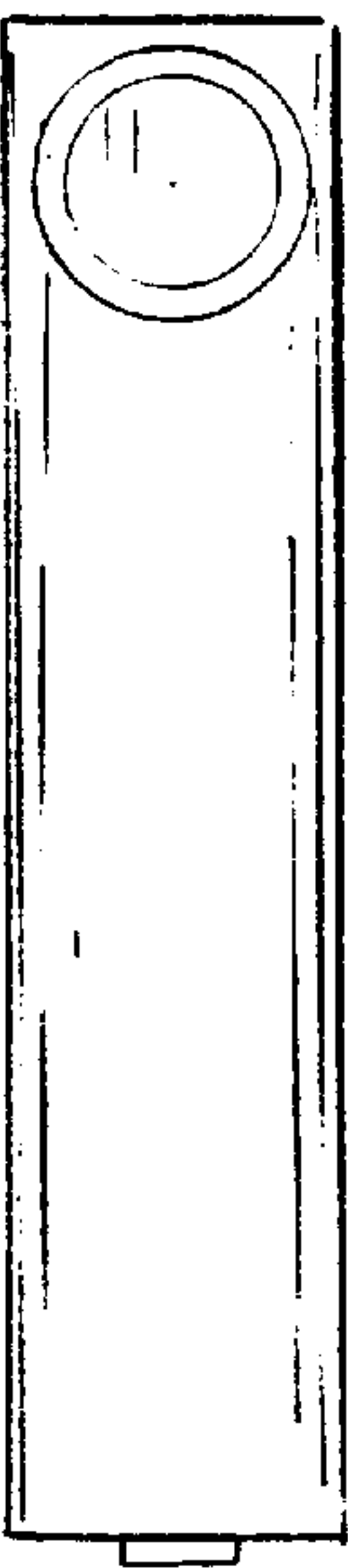


FIG. 6

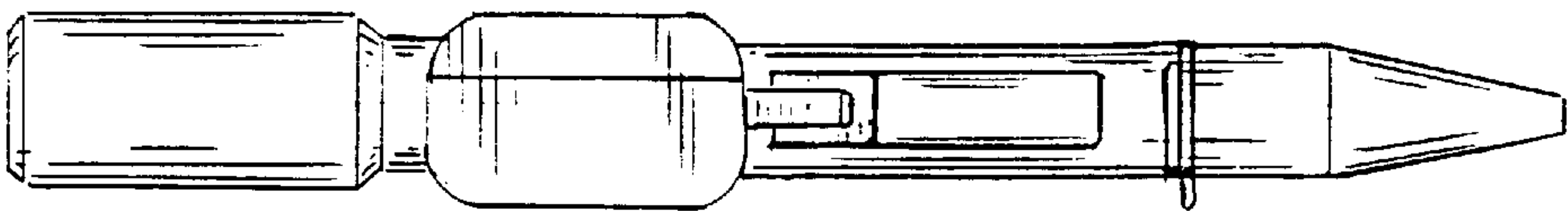


FIG. 7