



US00D455943S

(12) **United States Design Patent** (10) **Patent No.:** **US D455,943 S**
Lin (45) **Date of Patent:** **** Apr. 23, 2002**

(54) **SCREW DRIVER WITH A CROSS-HEAD
END TIP FOR LOCKING INSERTION INTO
A SCREW HEAD**

(76) Inventor: **Eddy Lin**, 2700 Imperial Hwy., Bldg.
"G", Brea, CA (US) 92821

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

(21) Appl. No.: **29/138,013**

(22) Filed: **Mar. 2, 2001**

(51) **LOC (7) Cl.** **08-04**

(52) **U.S. Cl.** **D8/86**

(58) **Field of Search** D8/82, 83, 84,
D8/85, 86, 87; 81/436, 441, 460, 461, 438;
411/404, 409

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,831,648	A	*	8/1974	Hill et al.	81/438
D311,483	S	*	10/1990	Espin	D8/86
5,309,798	A	*	5/1994	Markwart et al.	81/438
5,868,047	A	*	2/1999	Faust et al.	81/438
5,953,969	A	*	9/1999	Rosehan	81/436
D431,768	S	*	10/2000	Feik	D8/83
6,164,171	A	*	12/2000	Kaneko et al.	81/460
6,193,242	B1	*	2/2001	Robinson	81/438
6,223,634	B1	*	5/2001	Hughes et al.	81/460

* cited by examiner

Primary Examiner—Philip S. Hyder

(74) *Attorney, Agent, or Firm*—Willie Krawitz

(57) **CLAIM**

The ornamental design for a screw driver with a cross-head end tip for locking insertion into a screw head, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a screw driver with a cross-head end tip for locking insertion into a screw head, showing my design;

FIG. 2 is a front elevation view of the end portion thereof, the rear, right side and left side elevation views being the mirror image of the front elevation view;

FIG. 3 is a top plan view thereof;

FIG. 4 is a perspective view of FIG. 2;

FIG. 5 is a second embodiment of the invention showing a perspective view of a screw driver with a cross-head end tip for locking insertion into a screw head;

FIG. 6 is a front elevation view of the end portion of FIG. 5, the rear, right side and left side views being the mirror image of the front elevation view;

FIG. 7 is a top plan view of FIG. 5; and,

FIG. 8 is a perspective view of FIG. 6.

The broken line showing of the handle in FIGS. 1 and 5 is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 2 Drawing Sheets

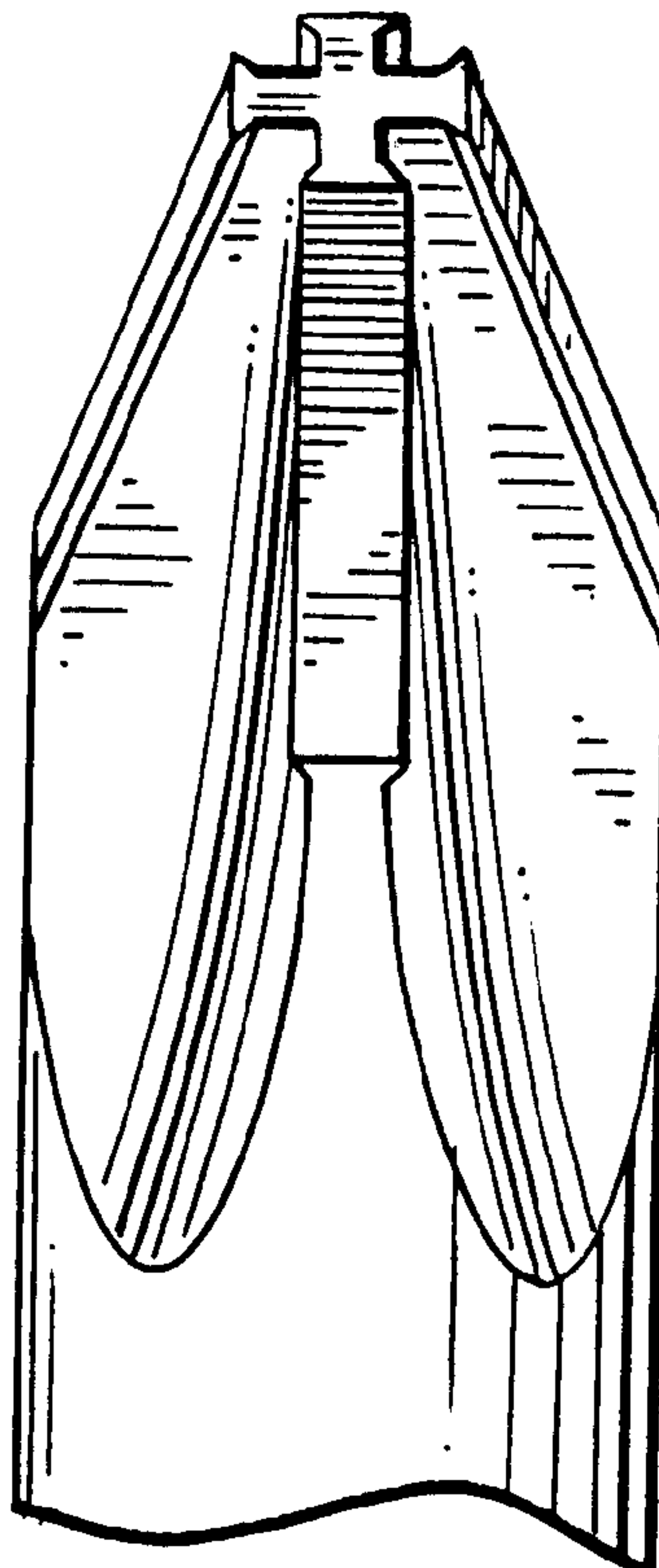


Fig. 1

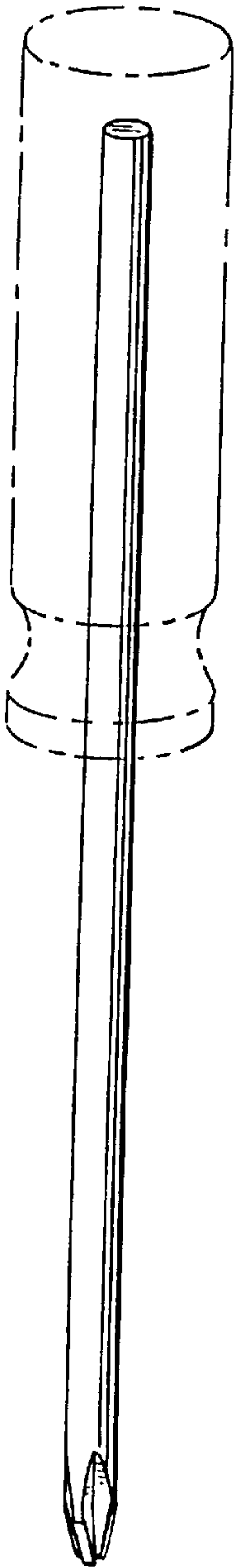


Fig. 2

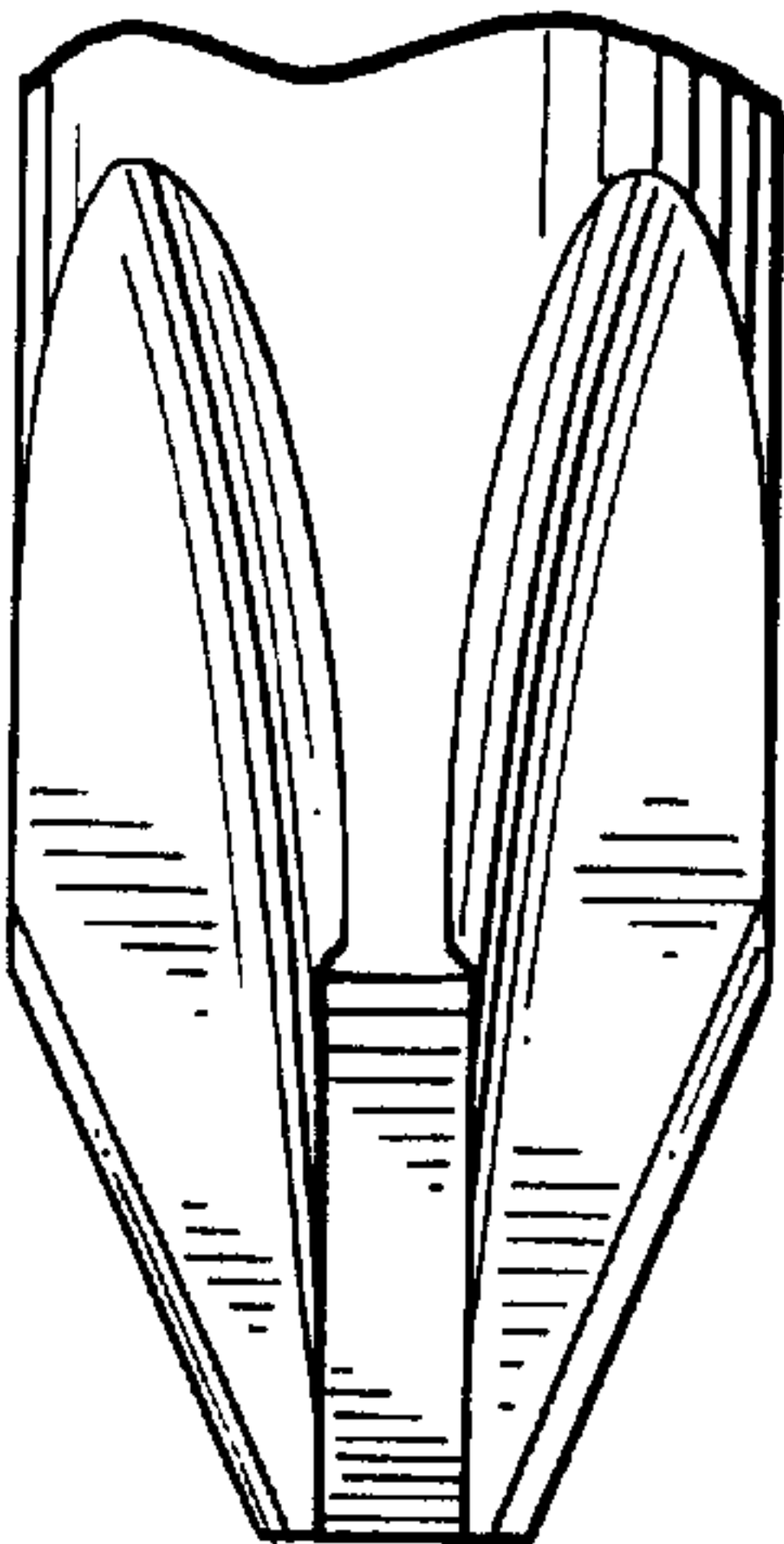


Fig. 3

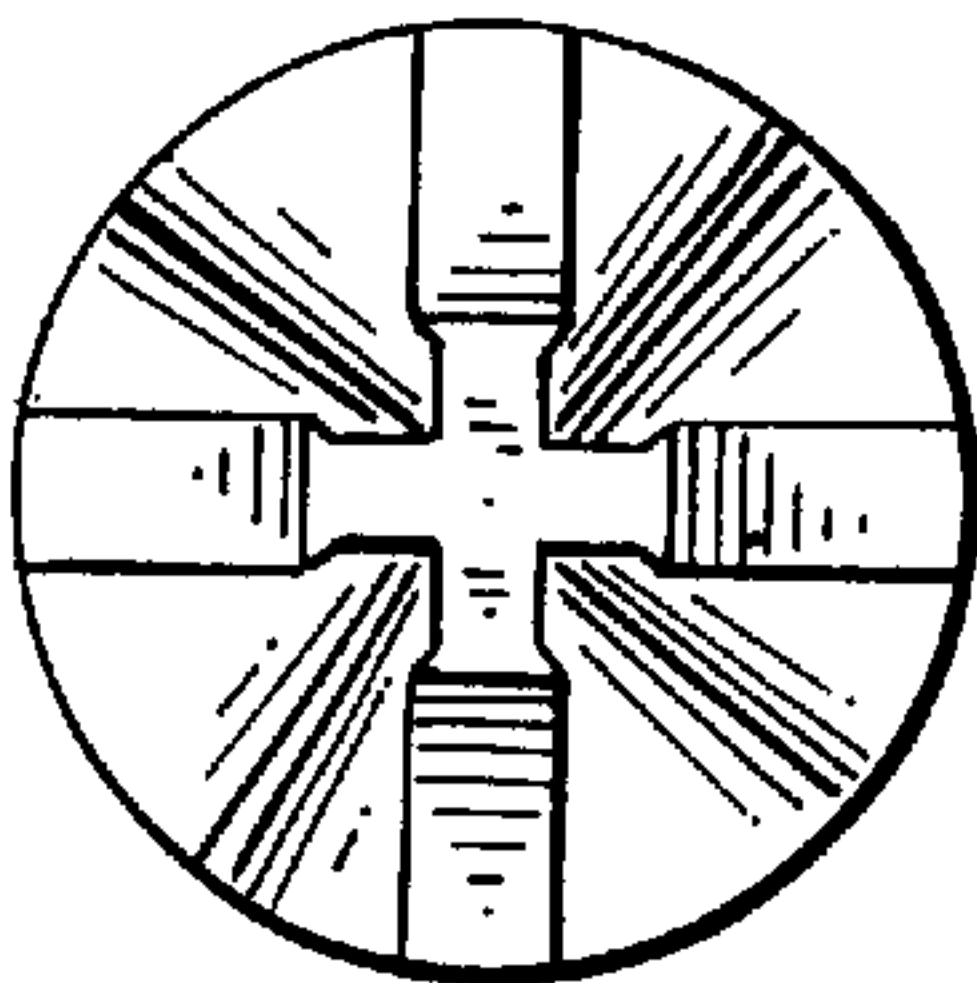


Fig. 4

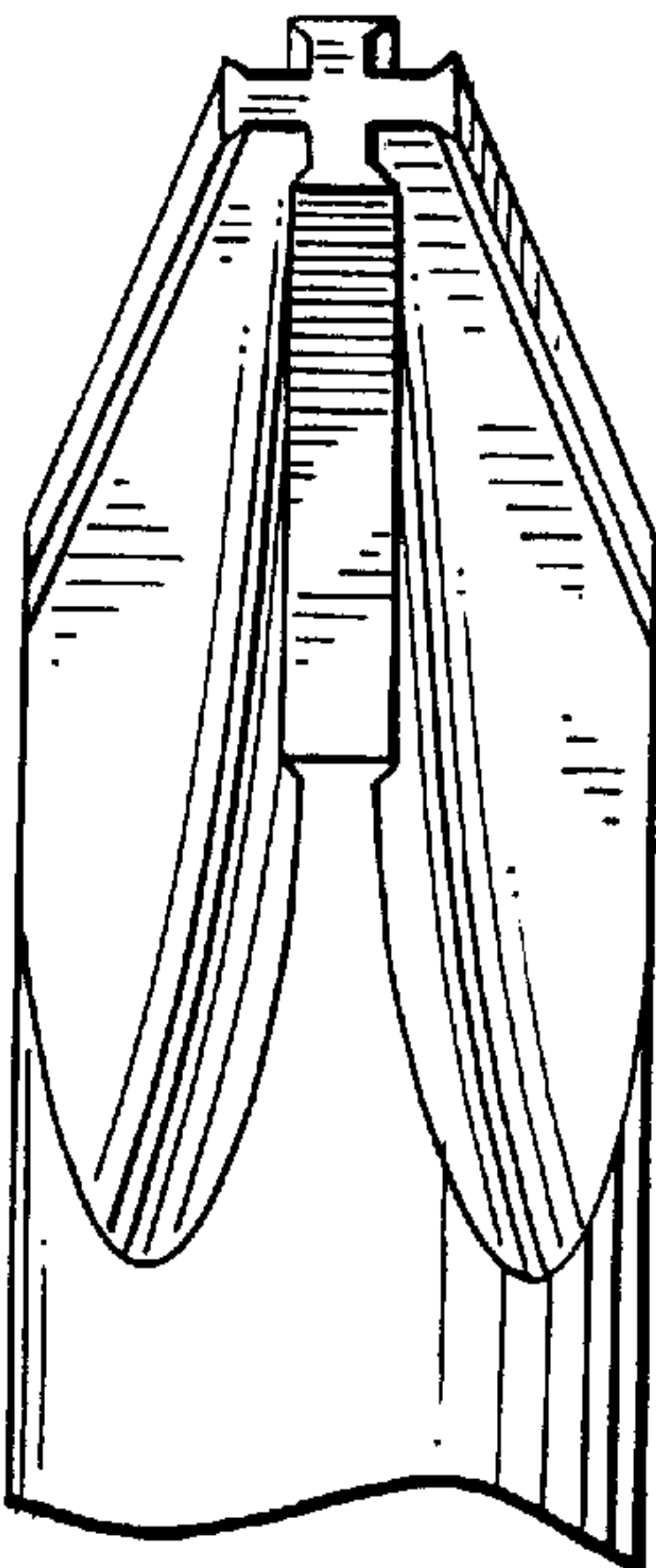


Fig. 5

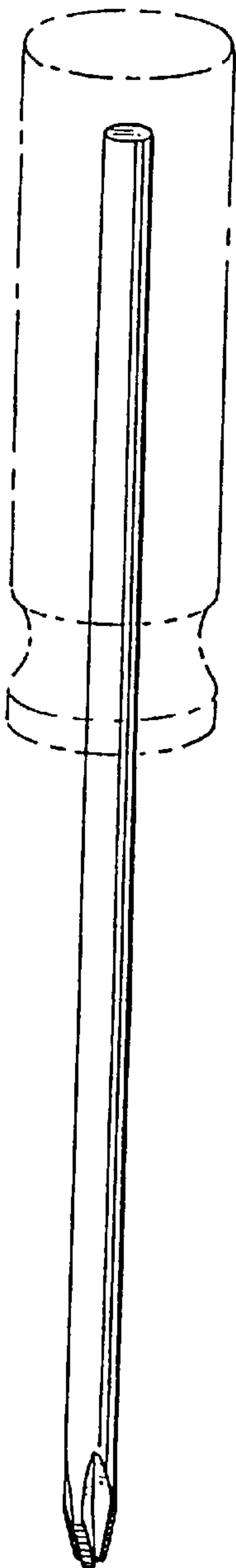


Fig. 6

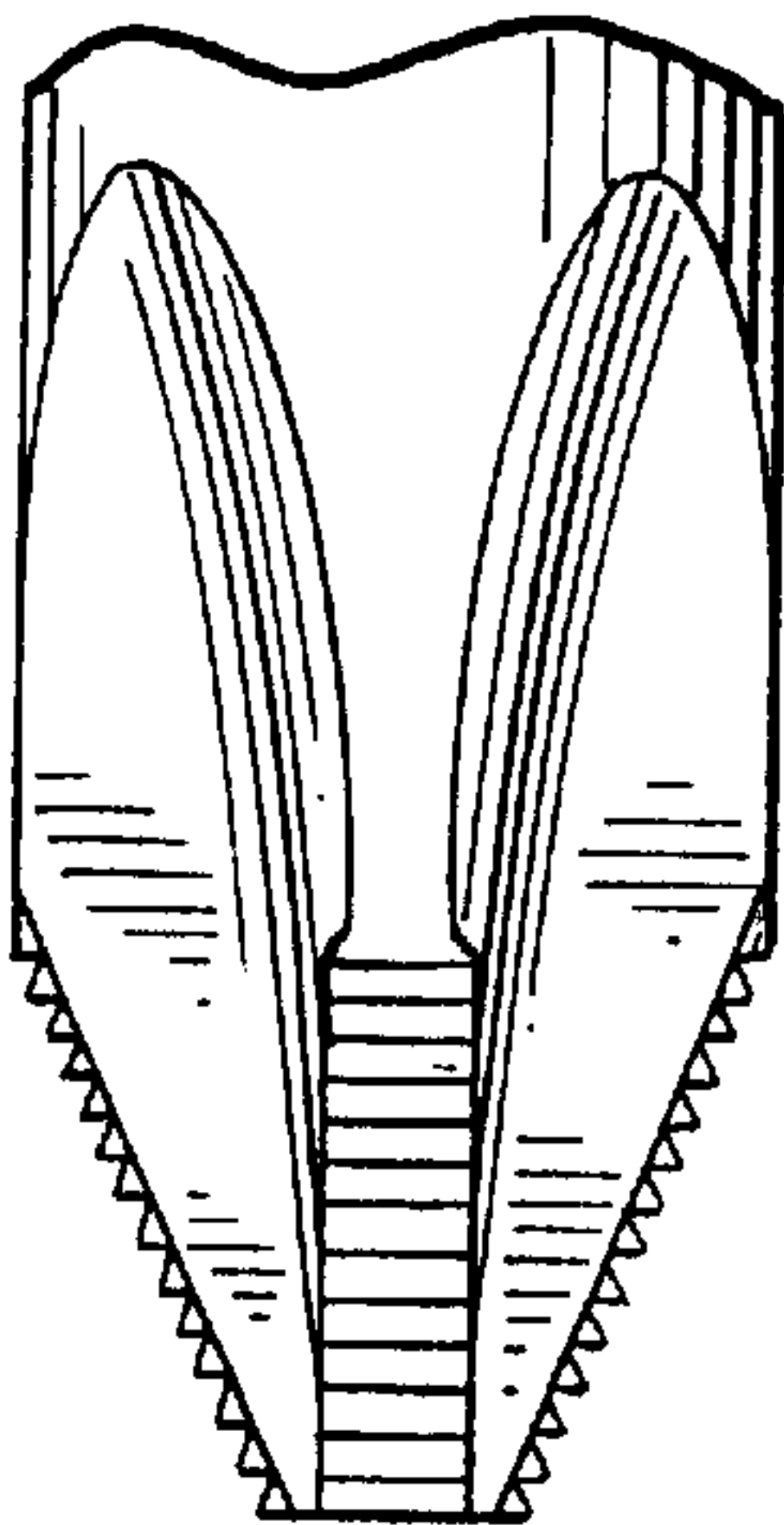


Fig. 7

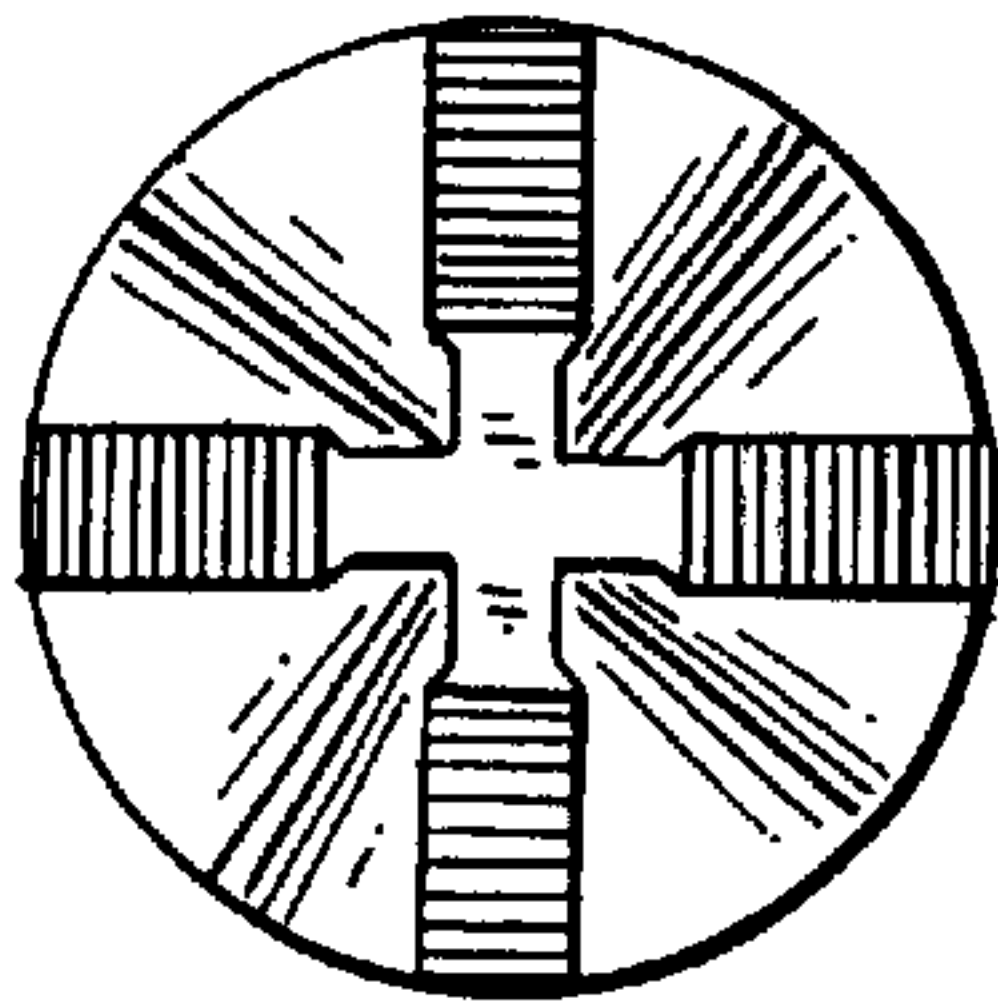


Fig. 8

