



US00D341839S

United States Patent [19]

[11] Patent Number: **Des. 341,839**

Williams et al.

[45] Date of Patent: **** Nov. 30, 1993**

[54] **REPLACEABLE TILLAGE POINT**

4,748,754 6/1988 Schwappach 172/713
4,932,473 6/1990 Jones 172/699
5,027,535 7/1991 Maguina-Larco 37/141 T

[75] Inventors: **Robert A. Williams; William A. Bell,**
both of Garden City, Kans.

[73] Assignee: **Acra-Plant, Inc.,** Garden City, Kans.

[*] Notice: The portion of the term of this patent
subsequent to Apr. 27, 2007 has been
disclaimed.

[**] Term: **14 Years**

[21] Appl. No.: **670,223**

[22] Filed: **Mar. 15, 1991**

[52] U.S. Cl. **D15/29**

[58] Field of Search **D15/11.28, 29.32;**
37/141 R, 142 R, 142 A, 141 T; 171/105, 107;
172/690, 699, 713

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 237,644	11/1975	Williams et al.	D15/29
D. 239,650	4/1976	Clark et al.	D15/29
D. 284,010	5/1986	Voyce	D15/29
D. 285,205	8/1986	Johnson	D15/29
D. 297,940	10/1988	Edmisson	D15/29
4,033,271	7/1977	Williams et al.	172/699

OTHER PUBLICATIONS

Wethrell V model deep-till.

Primary Examiner—Bernard Ansher

Assistant Examiner—Sandra Morris

Attorney, Agent, or Firm—Hovey, Williams, Timmons
& Collins

[57] **CLAIM**

The ornamental design for a replaceable tillage point, as
shown and described.

DESCRIPTION

FIG. 1 is a top plan view of a replaceable tillage point
embodying our design in accordance with the present
invention;

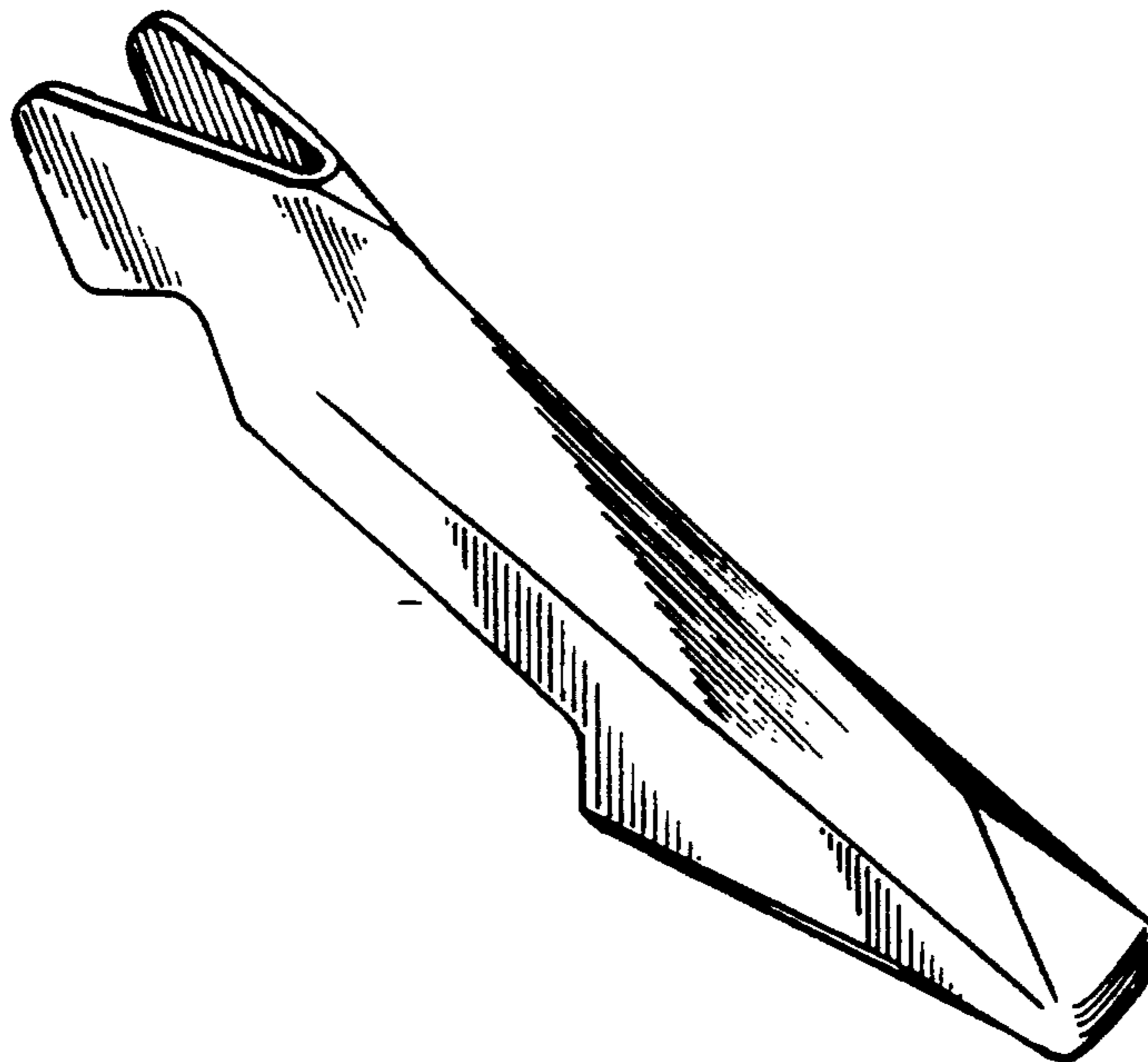
FIG. 2 is a left side elevational view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a bottom view of the replaceable tillage point
shown in FIG. 1 as viewed at right angles to the in-
clined longitudinal axis of the point;

FIG. 5 is a bottom plan view thereof; and,

FIG. 6 is an enlarged left front perspective view
thereof.



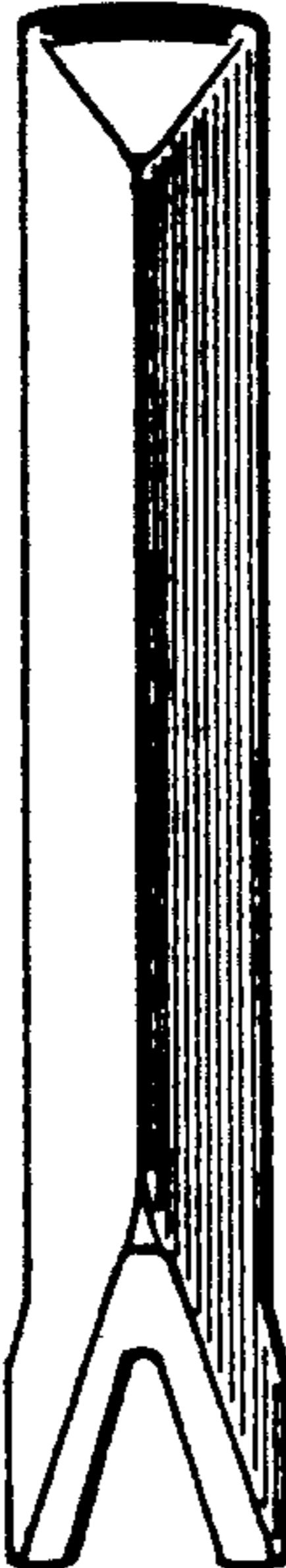


FIG. 1

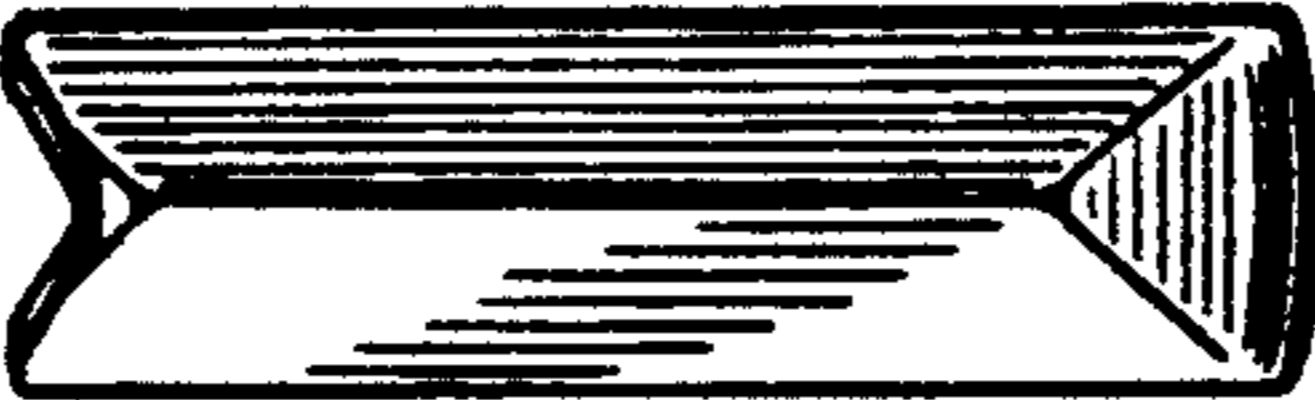


FIG. 3

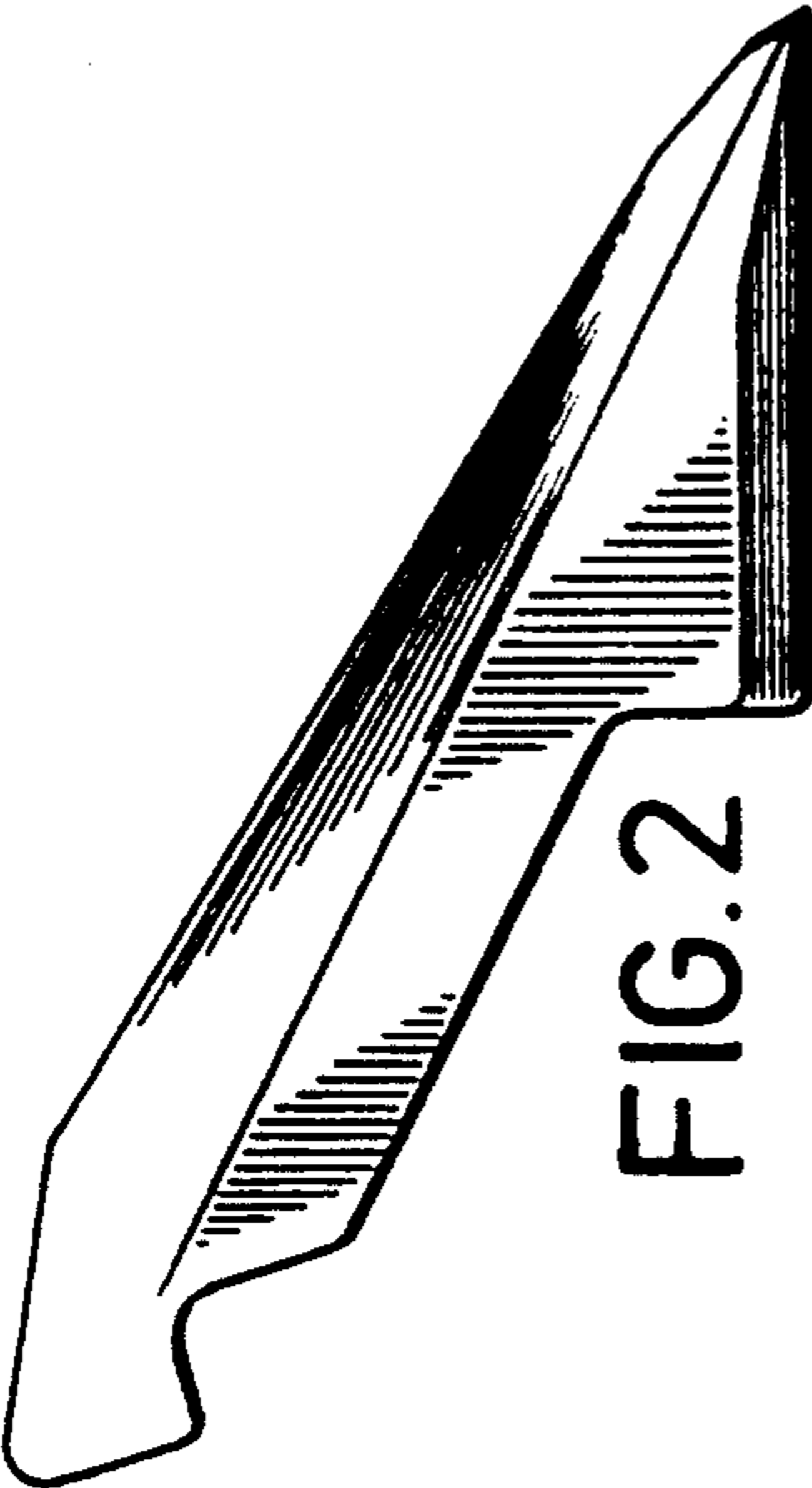


FIG. 2



FIG. 5

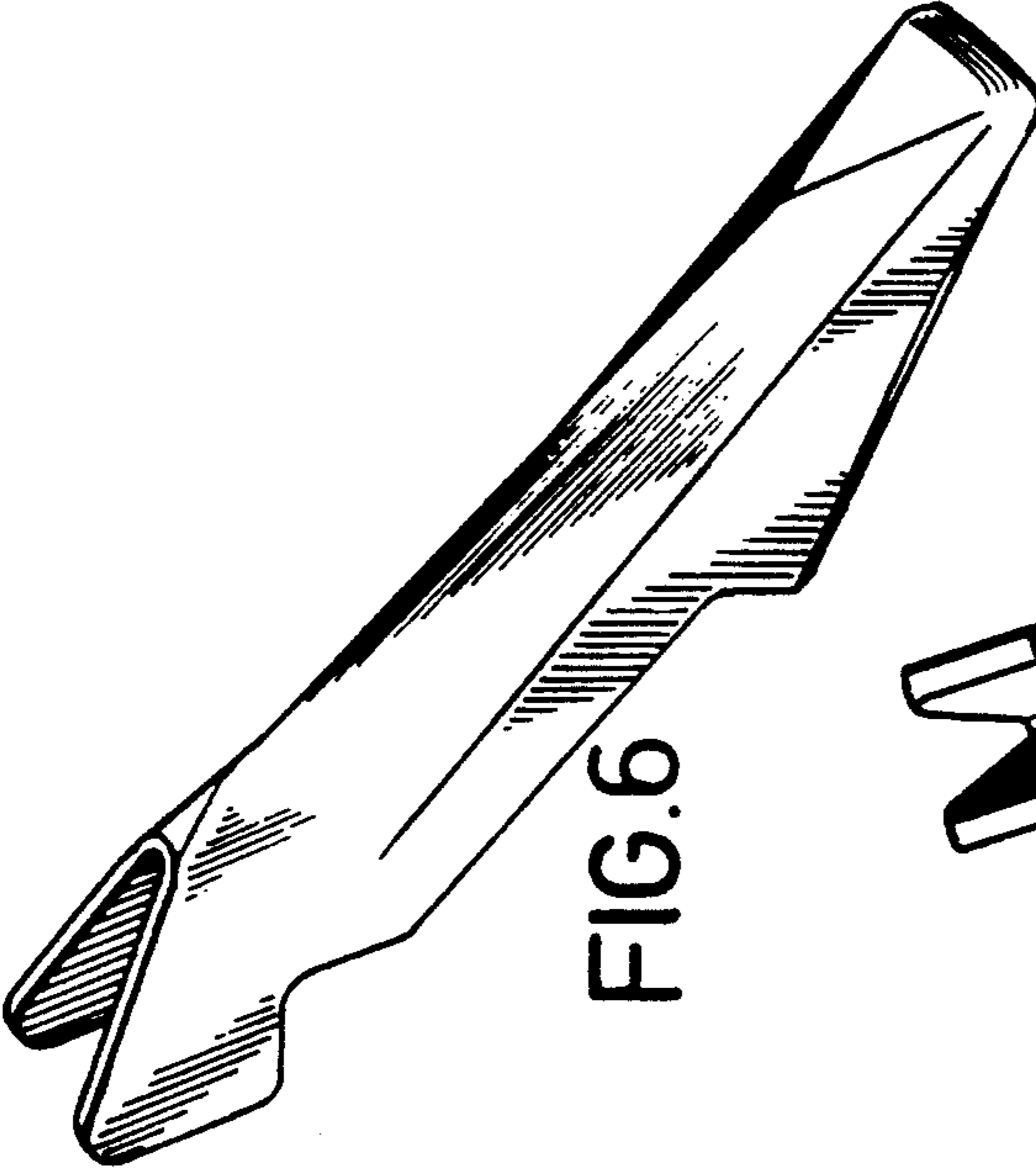


FIG. 6

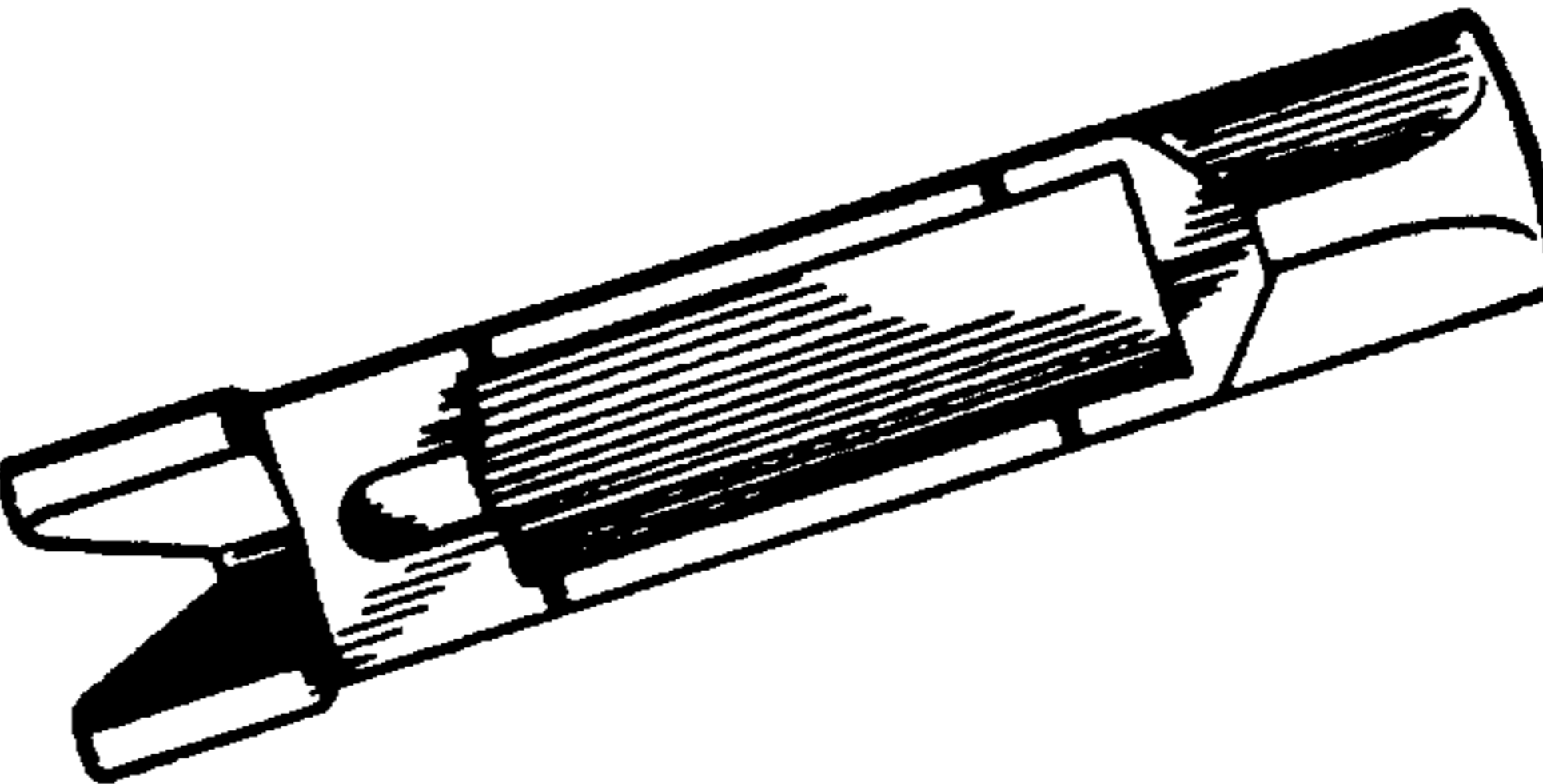


FIG. 4