



US00D439127S

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

(10) **Patent No.:** **US D439,127 S**

(45) **Date of Patent:** **\*\* Mar. 20, 2001**

(54) **CARTRIDGE CUTTING, PUNCTURING, AND SEALING TOOL**

5,220,701 \* 6/1993 Creato et al. .... 7/105  
5,295,601 3/1994 Bostelman ..... 220/287  
5,419,045 5/1995 Magdich ..... 30/145

(76) Inventor: **Kevin D. Loudon**, 1128 N. Kansas Ave., Hastings, NE (US) 68901

\* cited by examiner

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

*Primary Examiner*—Philip S. Hyder

(21) Appl. No.: **29/103,767**

(57) **CLAIM**

(22) Filed: **Apr. 21, 1999**

The ornamental design for a cartridge cutting, puncturing, and sealing tool, as shown.

(51) **LOC (7) Cl.** ..... **08-03**

**DESCRIPTION**

(52) **U.S. Cl.** ..... **D8/98; D8/14**

(58) **Field of Search** ..... D8/14, 98, 105, D8/101; 30/280, 278, 283, 289

FIG. 1 is a top plan view of a cartridge cutting, puncturing, and sealing tool, showing my new design;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a bottom plan view thereof;  
FIG. 4 is a rear elevational view thereof;  
FIG. 5 is a left side elevational view thereof;  
FIG. 6 is a right side elevational view thereof;  
FIG. 7 is a perspective view thereof, with a cartridge illustrated in broken lines;  
FIG. 8 is a perspective view thereof, with a cartridge illustrated in broken lines; and,  
FIG. 9 is a perspective view thereof, with a cartridge illustrated in broken lines.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D. 247,018	*	1/1978	Kramer et al. ....	D8/14
D. 323,451	*	1/1992	Preston .....	D8/98
2,849,739		9/1958	Dresden .....	222/546
4,059,894		11/1977	Yavor .....	30/296
4,135,644		1/1979	Pacetti .....	222/81
4,158,914		6/1979	Kurtz .....	30/359
4,213,546		7/1980	Massey .....	222/546
4,390,115		6/1983	Bigham .....	222/326
4,461,454		7/1984	Vadnais .....	251/350
4,493,437		1/1985	Breeden .....	222/82
5,154,327		10/1992	Long .....	222/326

The broken line portions of the disclosure are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 2 Drawing Sheets**

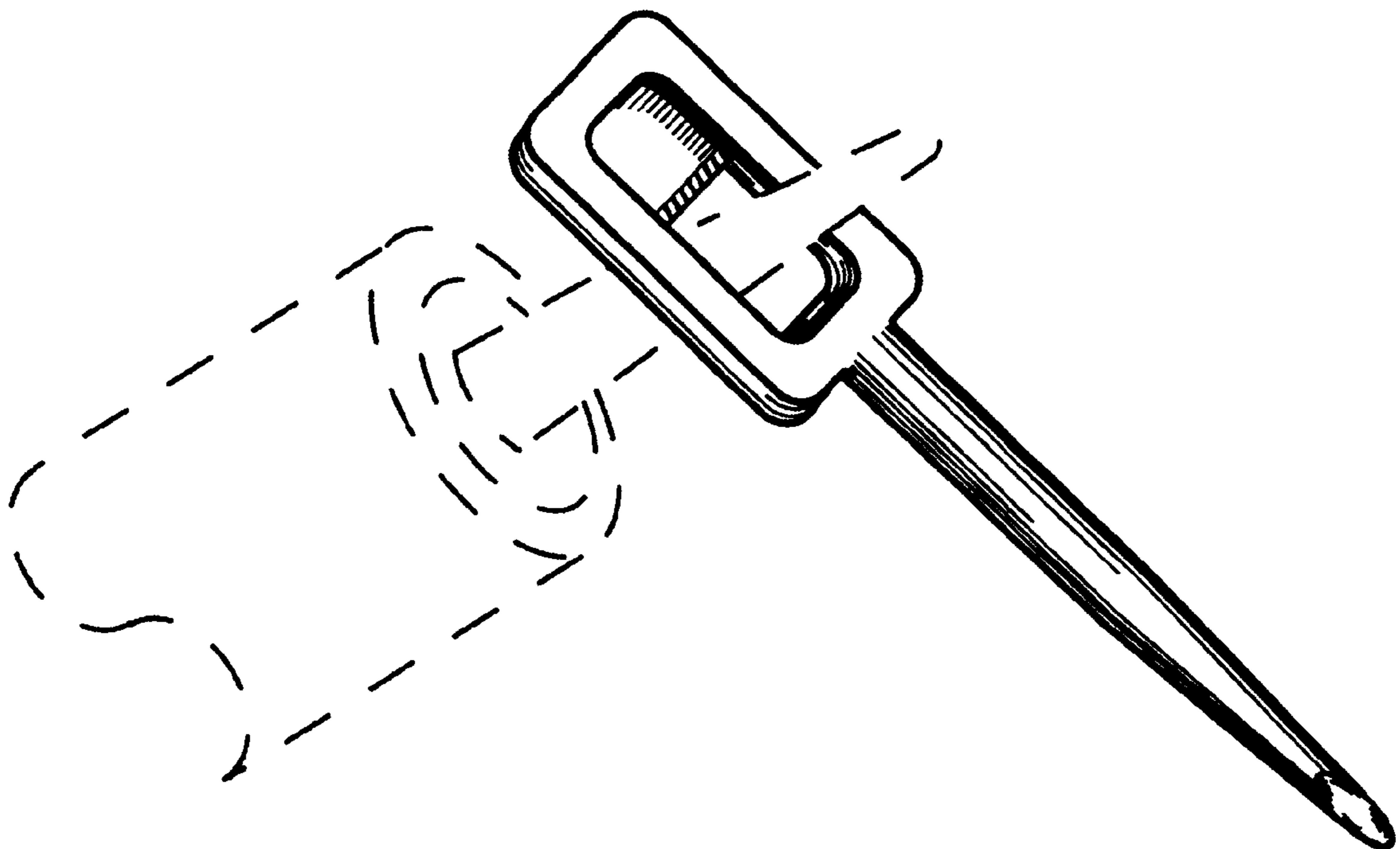


Fig. 1

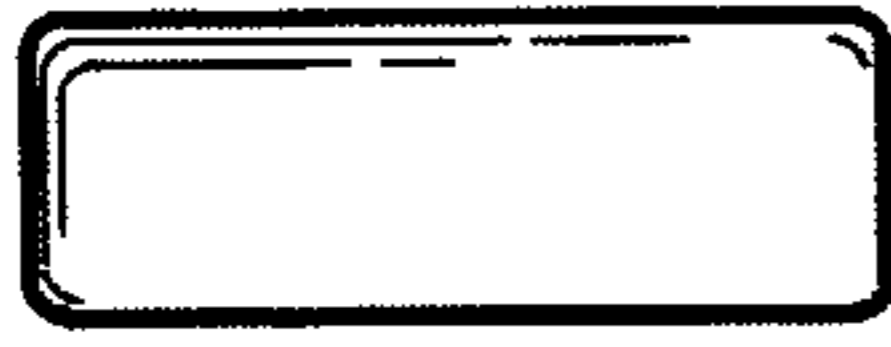


Fig. 2

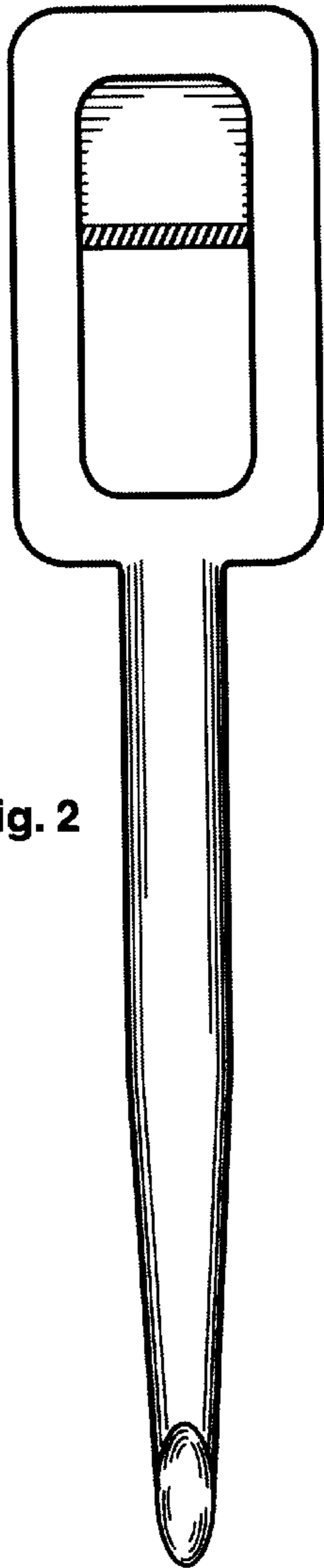


Fig. 4

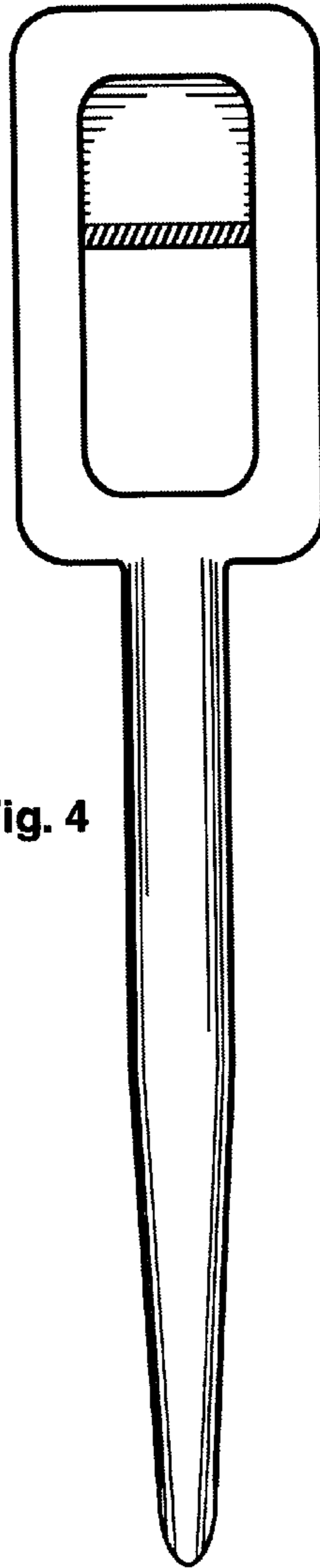


Fig. 5



Fig. 6

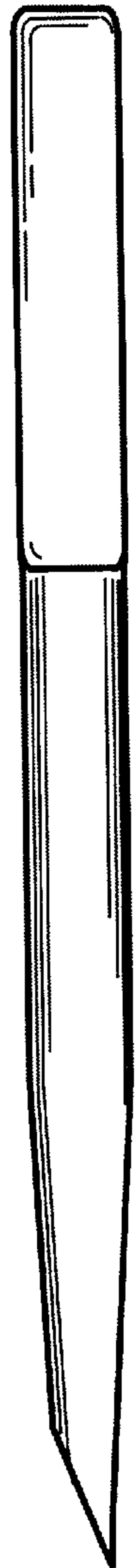


Fig. 3



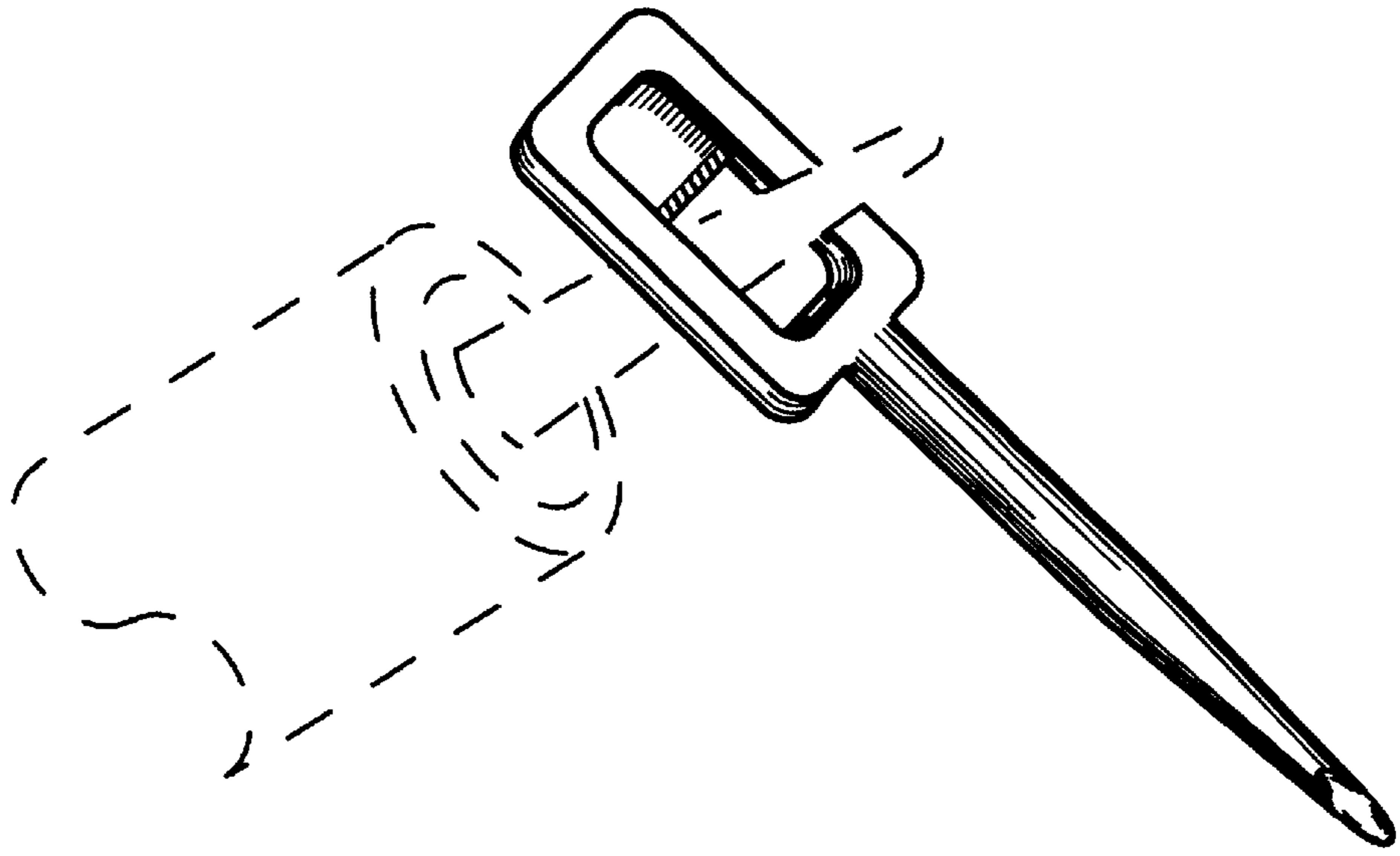


Fig. 7

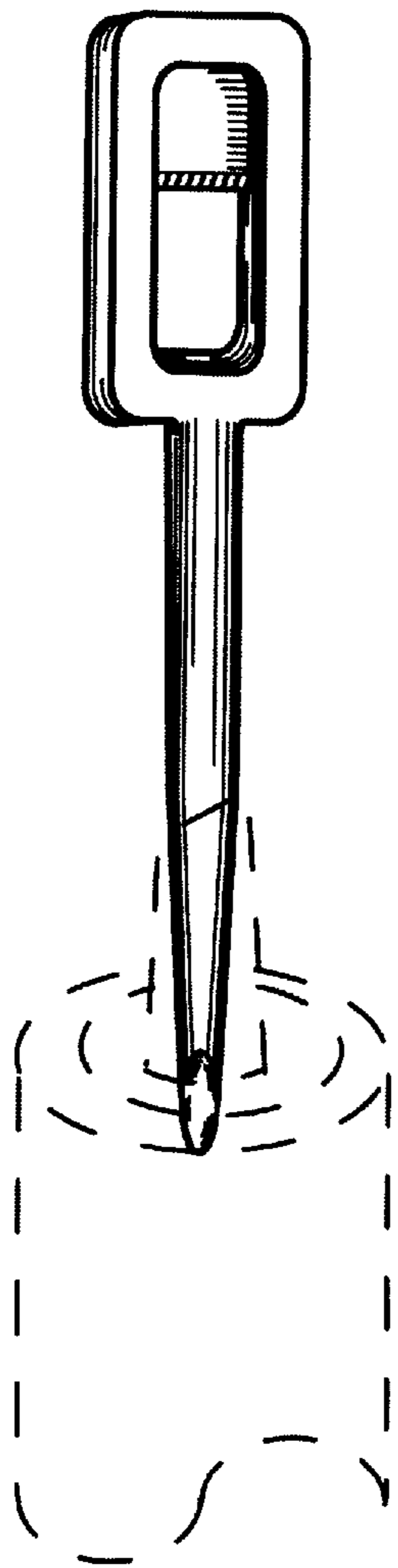


Fig. 8

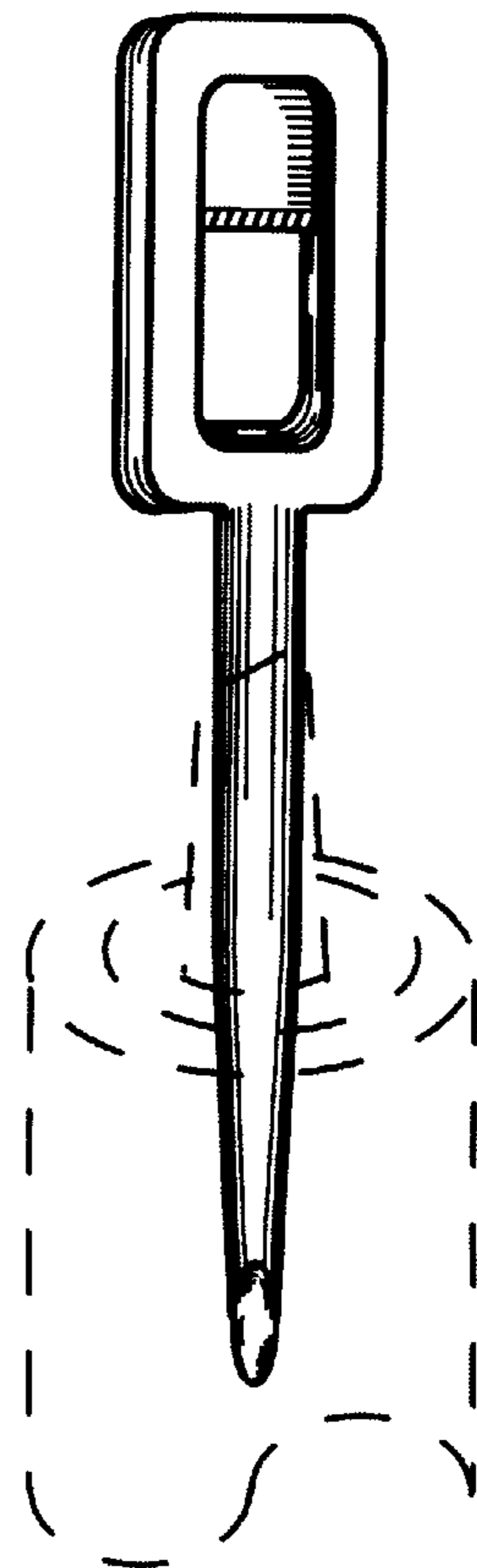


Fig. 9