

US00D502301S

(12) **United States Design Patent** (10) **Patent No.:** **US D502,301 S**  
**Hay** (45) **Date of Patent:** **\*\* Feb. 22, 2005**

(54) **CLEANING IMPLEMENT**

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Kong (HK)

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

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(51) **LOC (7) Cl.** ..... **04-01**

(52) **U.S. Cl.** ..... **D32/52; D4/137**

(58) **Field of Search** ..... D4/114, 127, 132,  
D4/134, 137, 138; D32/40, 45, 51, 52;  
D9/337-338; D24/119; D28/7, 63; 15/143.1,  
209.1, 210.1, 244.1, 244.4, 229.13; 132/317,  
320; 401/6, 183-185, 196, 205-207, 261,  
264, 268, 270, 272, 274-275, 278, 290;  
451/523-525; 601/136-138, 154; 604/1-3

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

1,497,079 A \* 6/1924 Gullborg et al. .... 15/210.1 X  
5,454,659 A \* 10/1995 Vosbikian et al. .... 401/207  
6,250,833 B1 \* 6/2001 Perry et al. .... 401/278  
6,425,701 B1 \* 7/2002 Jacobs ..... 401/6

**FOREIGN PATENT DOCUMENTS**

GB 2232348 A \* 12/1990 ..... A47L/13/23  
JP 11277002 A \* 10/1999 ..... B08B/1/00

\* cited by examiner

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(57) **CLAIM**

The ornamental design for “cleaning implement,” as shown  
and described.

**DESCRIPTION**

FIG. 1 is a perspective view showing a “cleaning imple-  
ment” incorporating the design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is side view thereof;

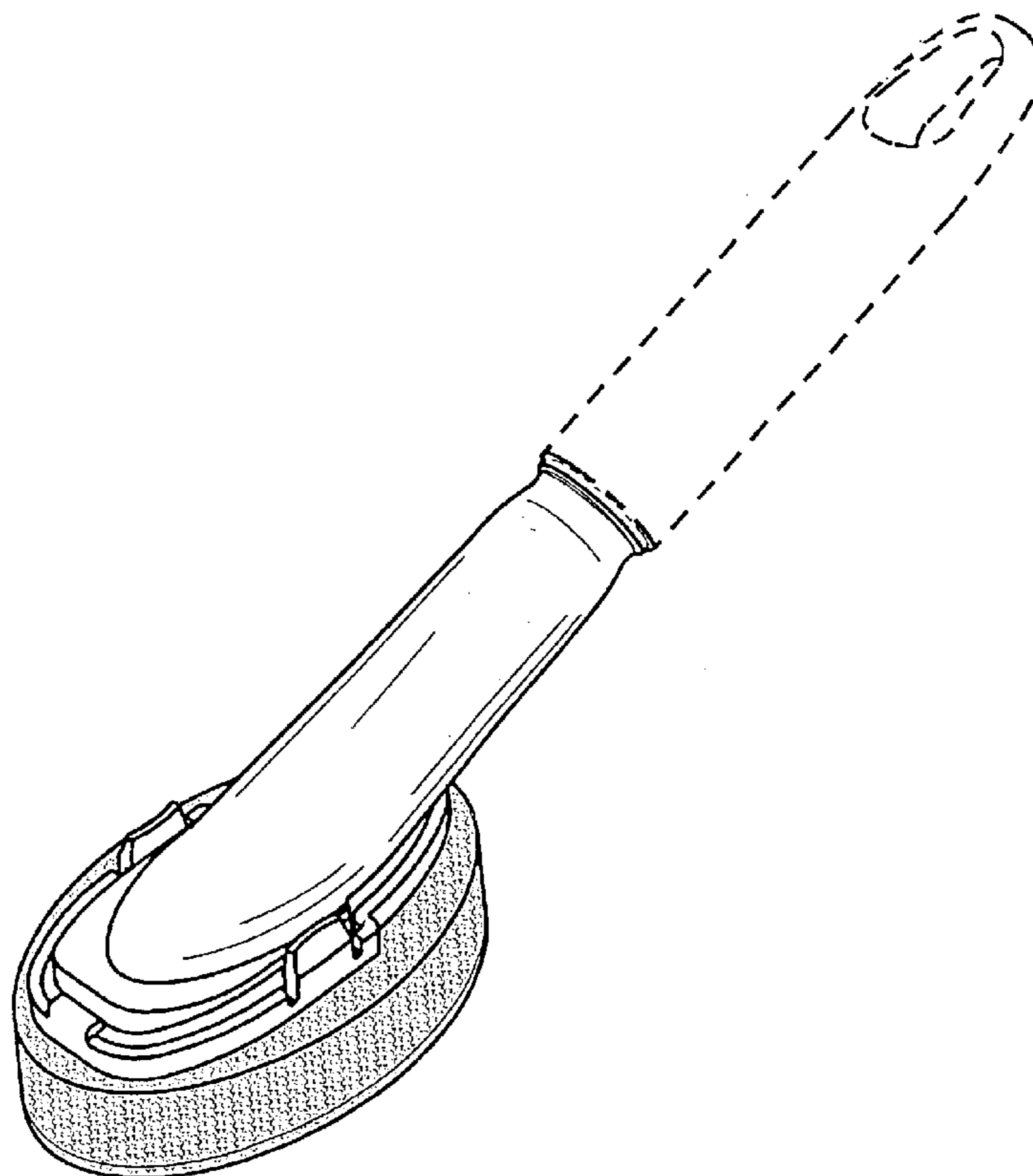
FIG. 5 is another side view thereof;

FIG. 6 is a top view thereof; and,

FIG. 7 is bottom view thereof.

The broken lines showing a handle are for illustrative  
purposes only and form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



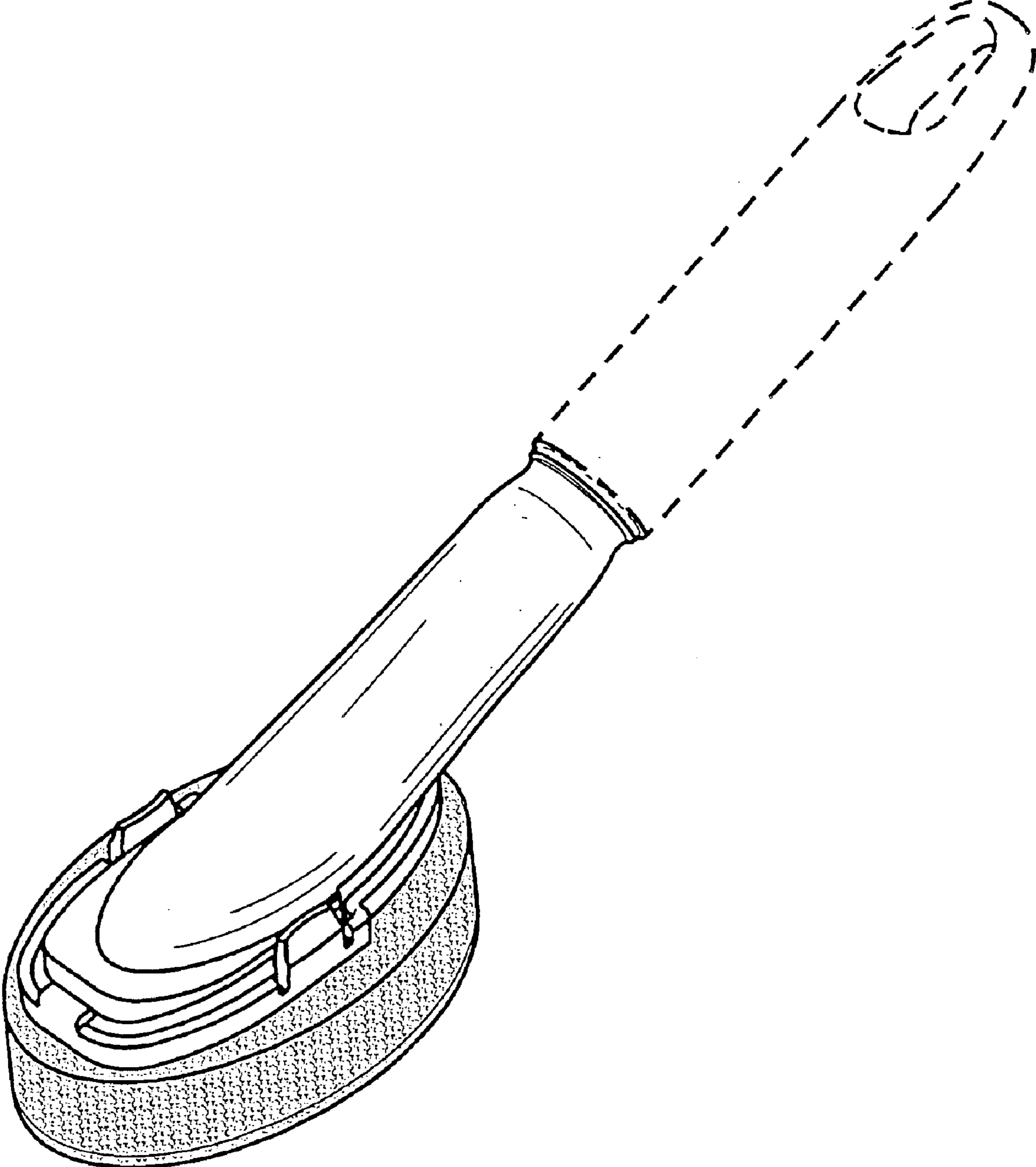


FIG. 1

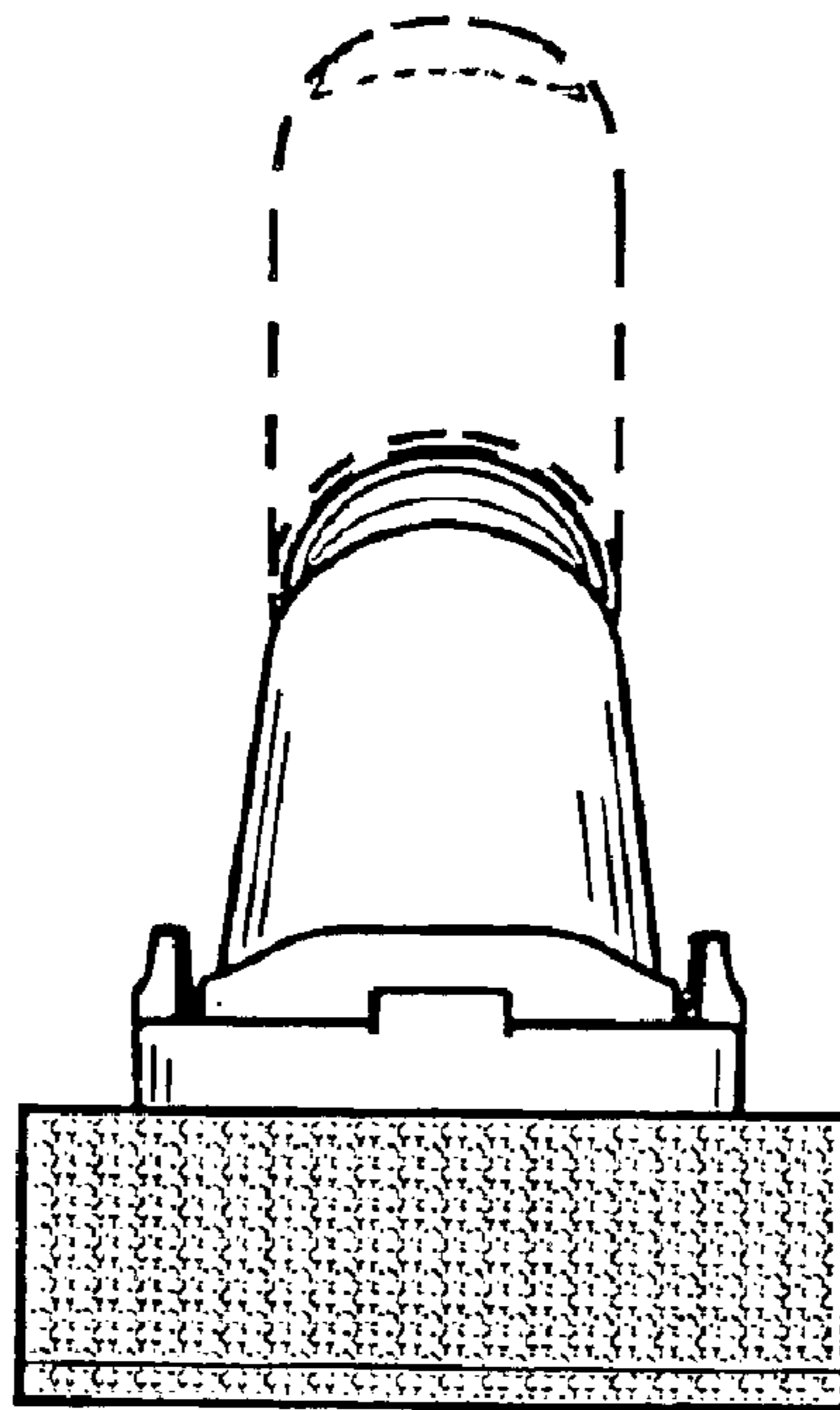


FIG. 2

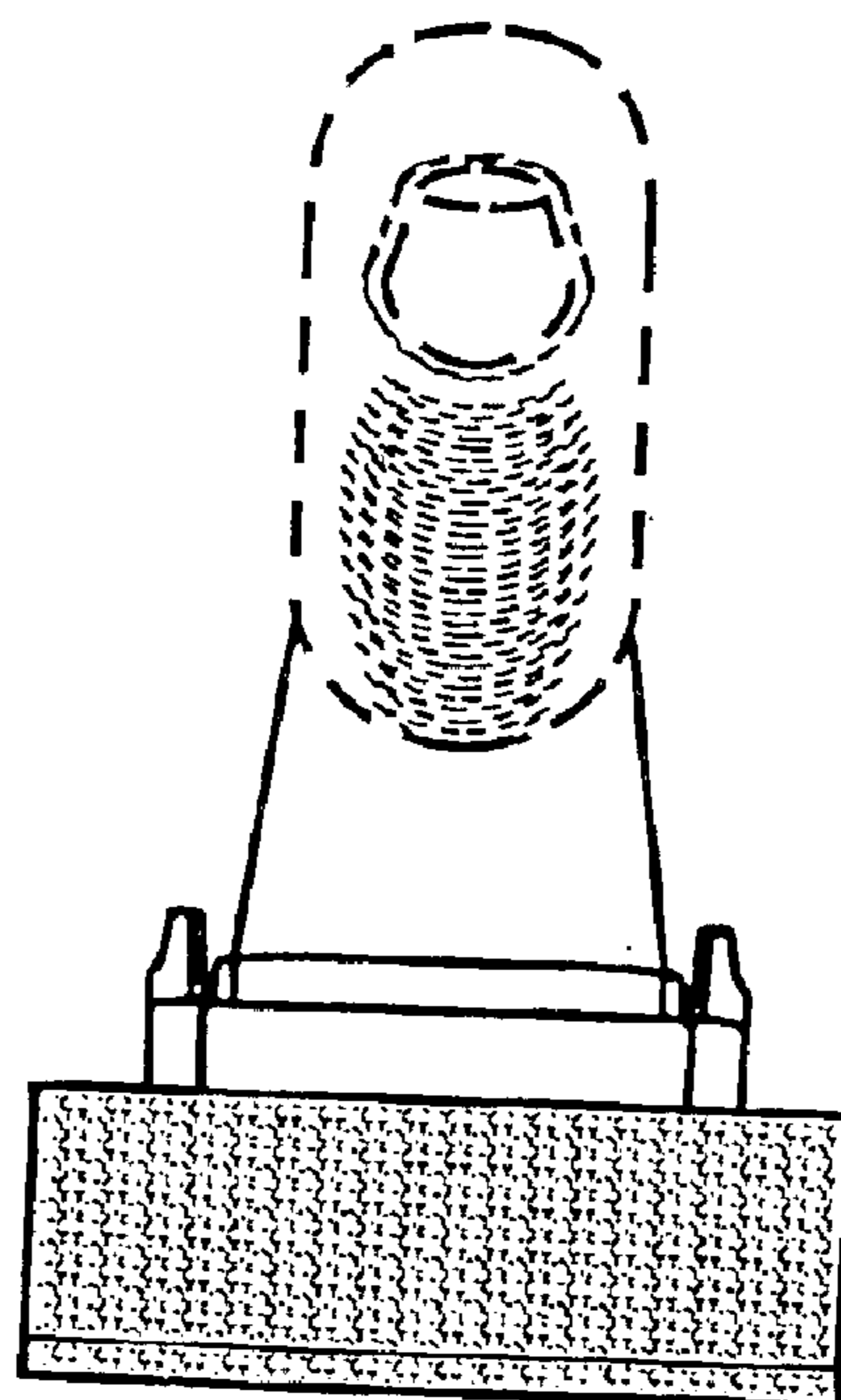


FIG. 3

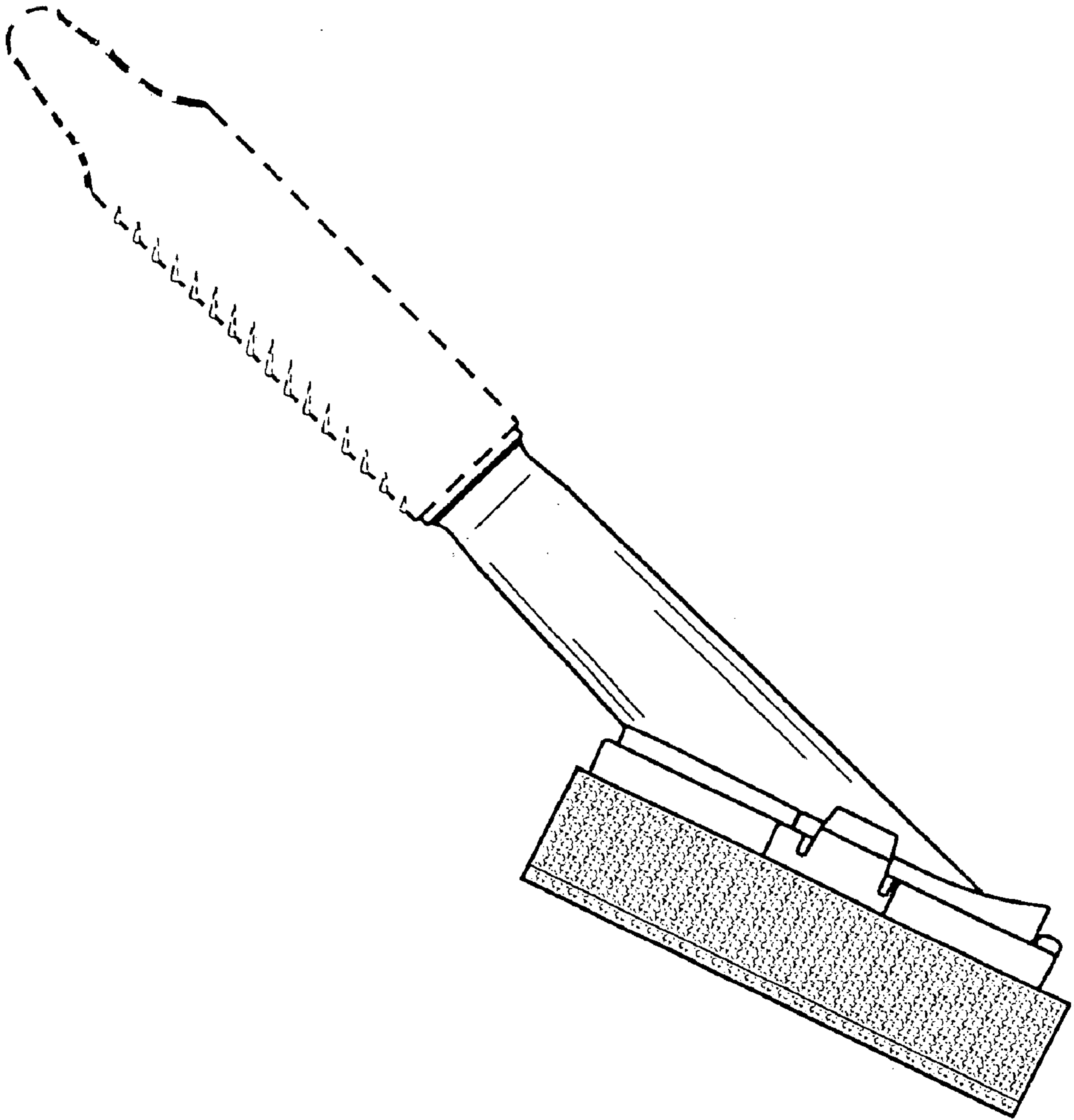


FIG. 4

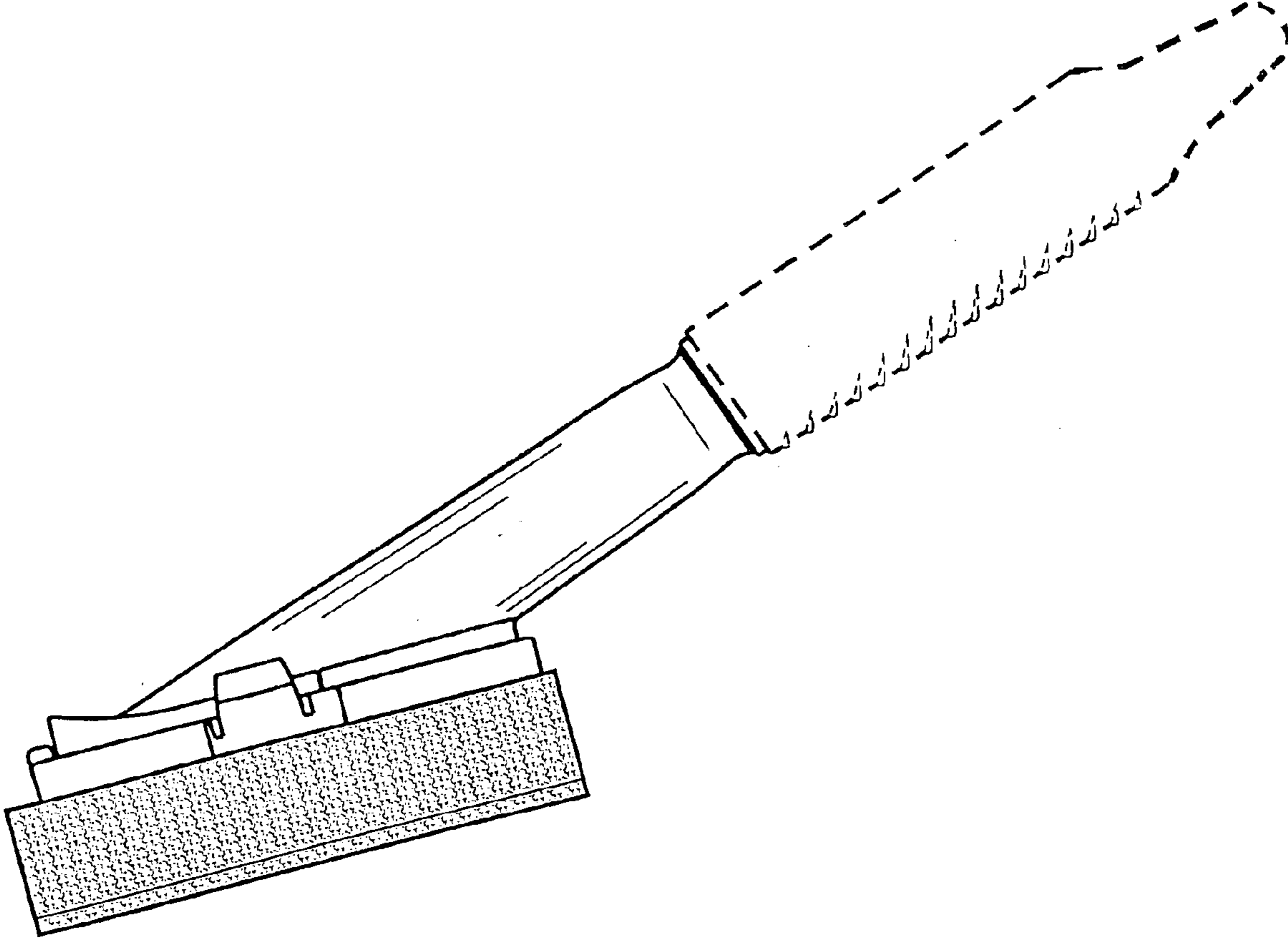


FIG. 5

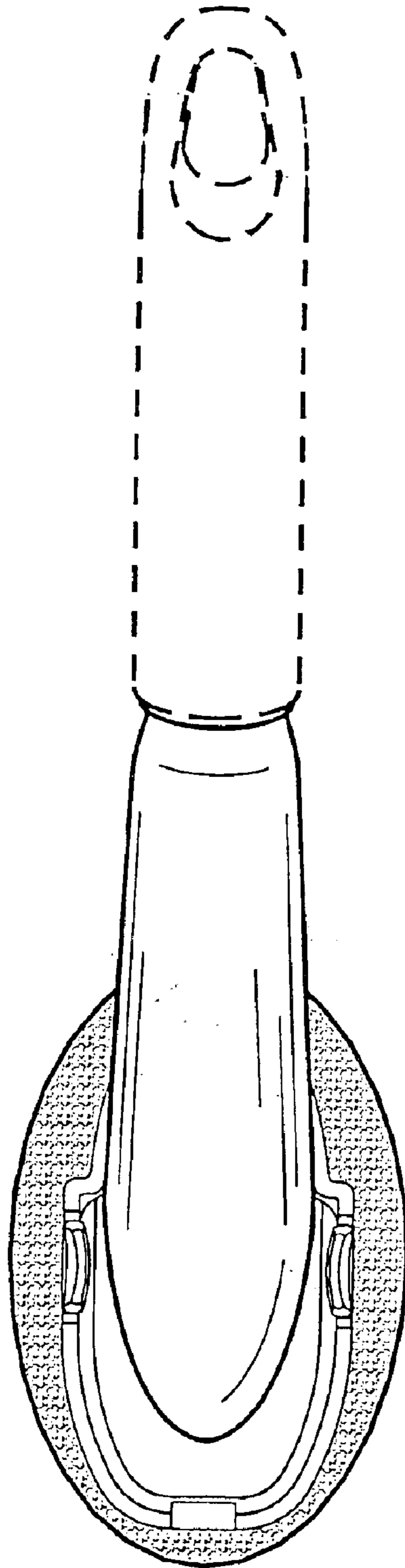


FIG. 6

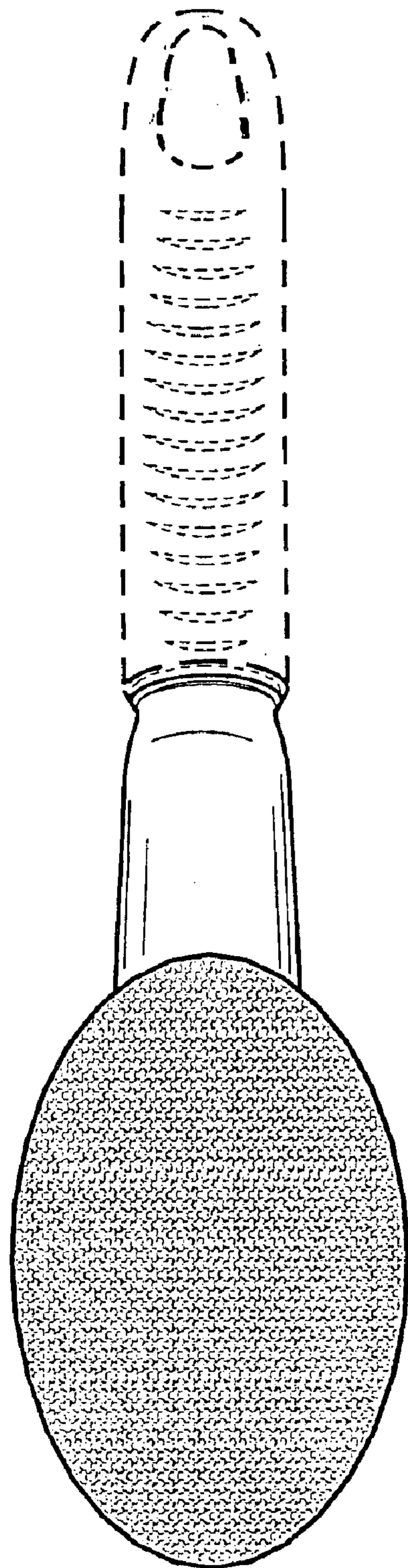


FIG. 7