



US00D405570S

United States Patent [19] Broecking

[11] **Patent Number: Des. 405,570**

[45] **Date of Patent: **Feb. 9, 1999**

[54] **TELESCOPIC NOZZLE FOR A VACUUM CLEANER**

4,694,529 9/1987 Choiniere 15/383
5,613,272 3/1997 Huffman 15/321

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Attorney, Agent, or Firm—Walter Ottesen

[73] Assignee: **Vorwerk Electrowerke Stiftung & Co. KG**, Wuppertal, Germany

[57] **CLAIM**

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

The ornamental design for a telescopic nozzle for a vacuum cleaner, as shown and described.

[21] Appl. No.: **58,072**

DESCRIPTION

[22] Filed: **Aug. 7, 1996**

[30] **Foreign Application Priority Data**

Feb. 7, 1996 [DE] Germany 96 01 138.6

[51] **LOC (6) Cl.** **15-05**

[52] **U.S. Cl.** **D32/32**

[58] **Field of Search** D32/25, 31, 32,
D32/33; 15/415.1, 416, 417, 418, 419,
420, 421, 422, 422.1, 405

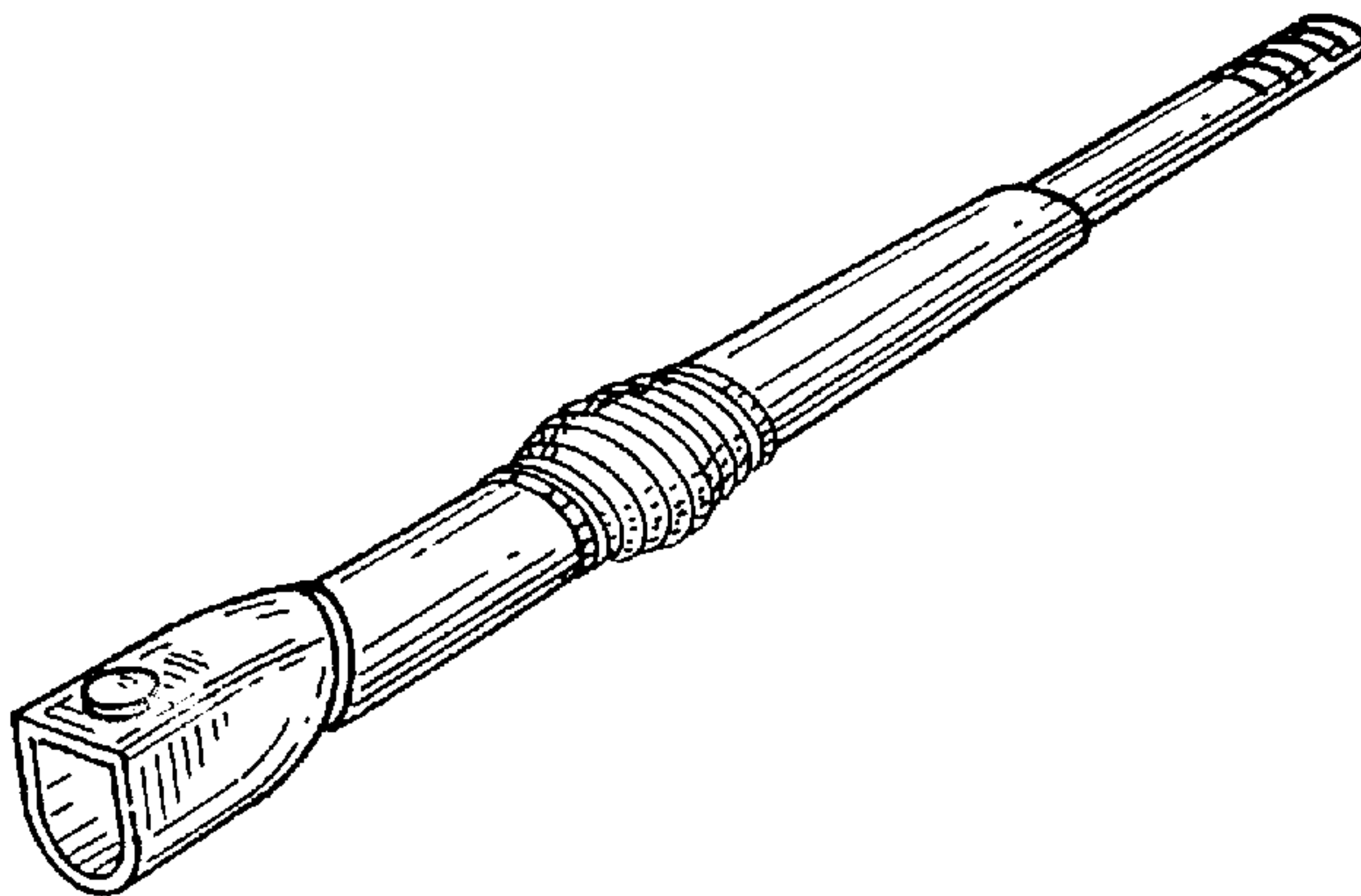
FIG. 1 is a perspective view of the telescopic nozzle for a vacuum cleaner showing of my new design shown in its short or retracted position;
FIG. 2 is a top plan view thereof;
FIG. 3 is a bottom plan view thereof;
FIG. 4 is a left side elevation view thereof;
FIG. 5 is a right side elevation view thereof;
FIG. 6 is a front elevation view thereof;
FIG. 7 is a rear elevation view thereof;
FIG. 8 is a perspective view of the telescopic nozzle of FIGS. 1 to 7 shown in its long or extended position;
FIG. 9 is a top plan view thereof;
FIG. 10 is a bottom plan view thereof;
FIG. 11 is a left side elevation view thereof;
FIG. 12 is a right side elevation view thereof;
FIG. 13 is a front elevation view thereof; and,
FIG. 14 is a rear elevation view thereof.

[56] **References Cited**

U.S. PATENT DOCUMENTS

- D. 147,125 1/1947 Harvuot D32/32
- D. 158,774 5/1950 Lippincott D32/32
- D. 346,248 4/1994 Patterson D32/31
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1 Claim, 6 Drawing Sheets



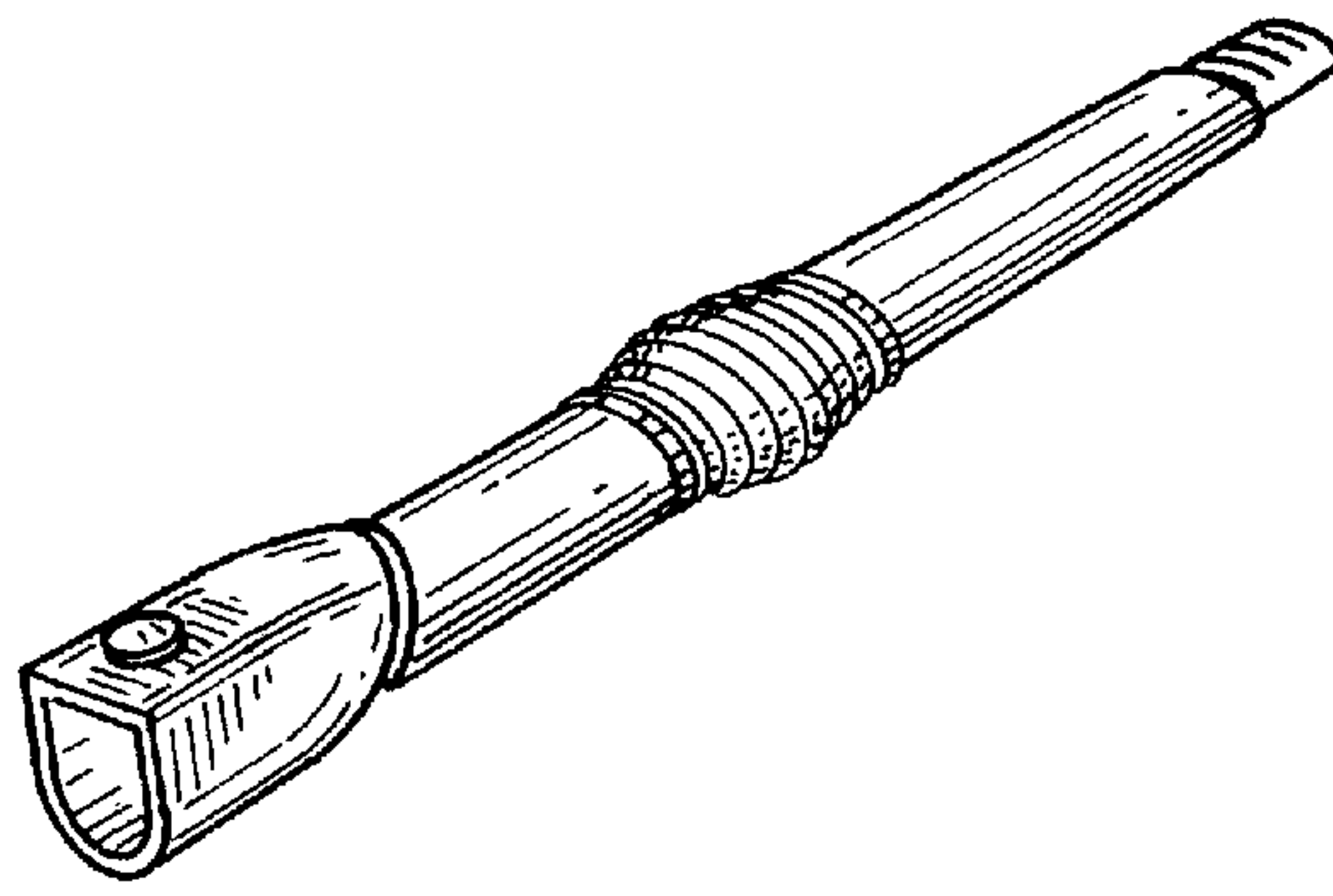


FIG. 1

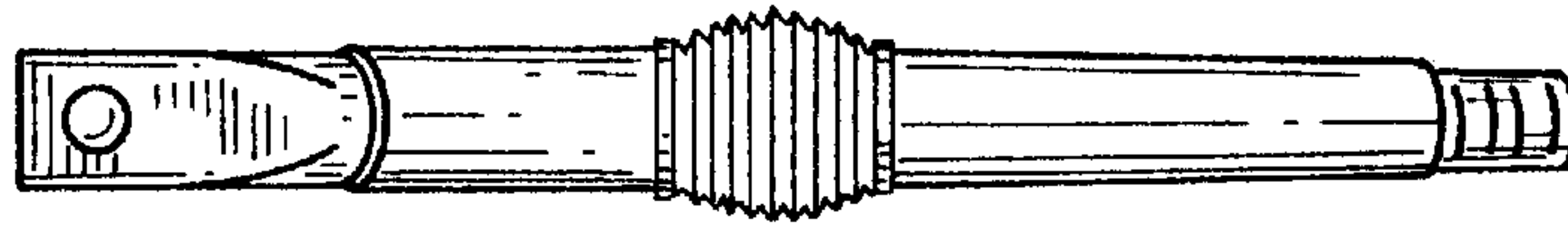


FIG. 2

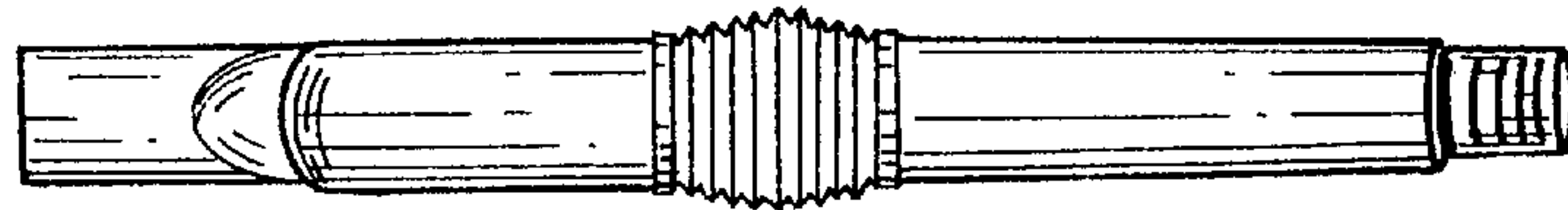


FIG. 3

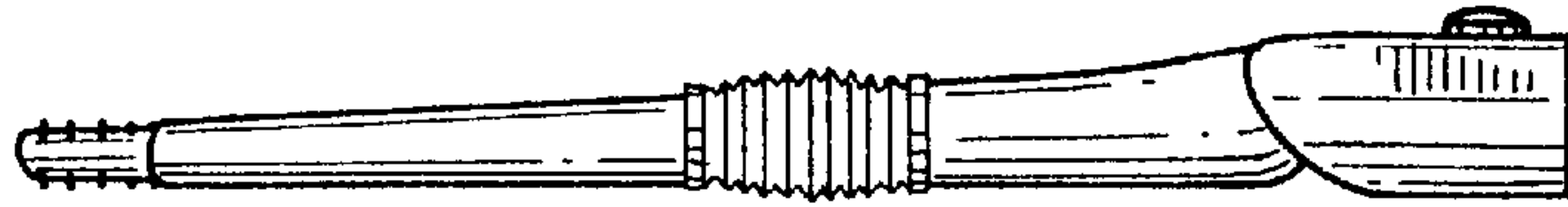


FIG. 4



FIG. 5

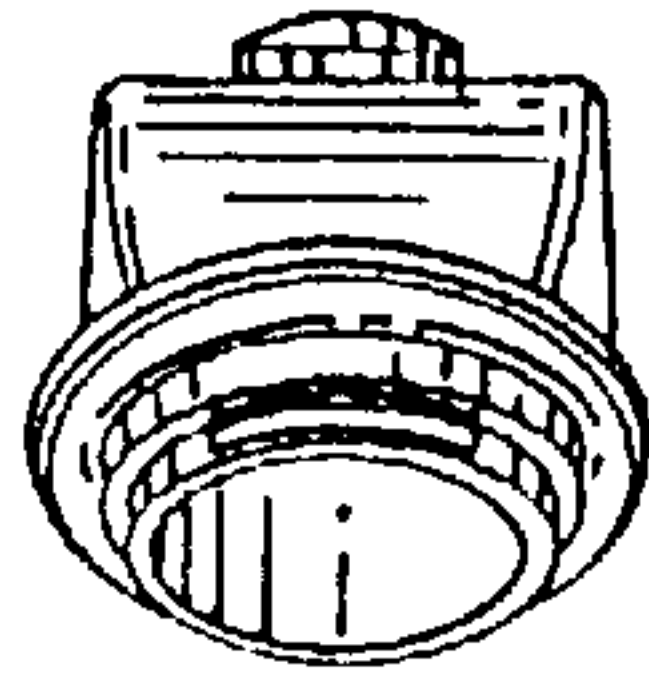


FIG. 6

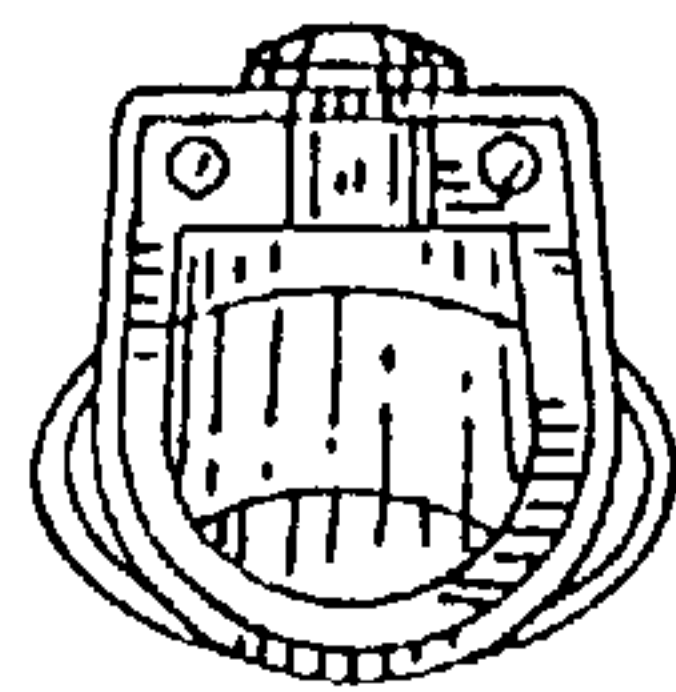


FIG. 7

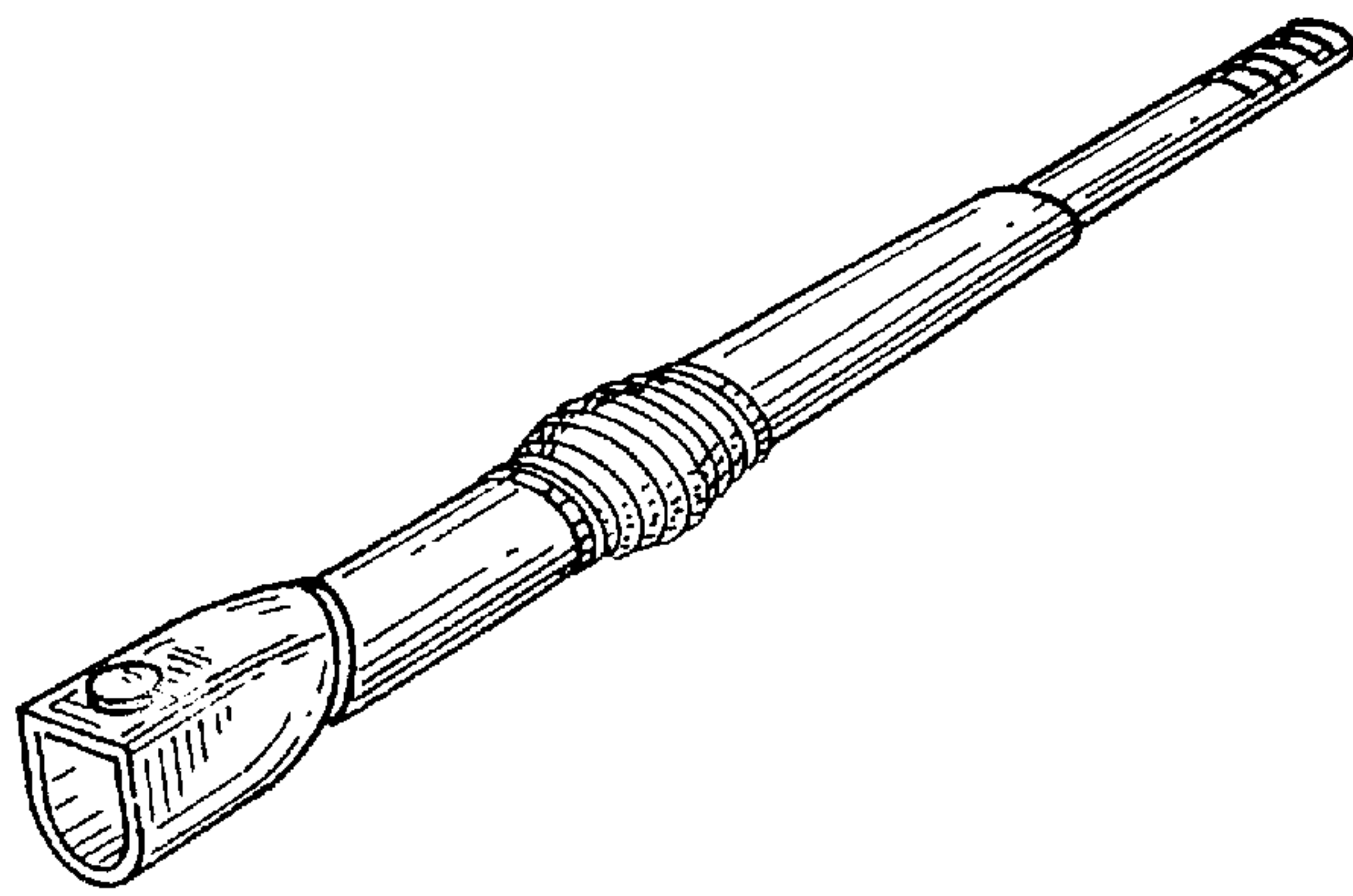


FIG. 8

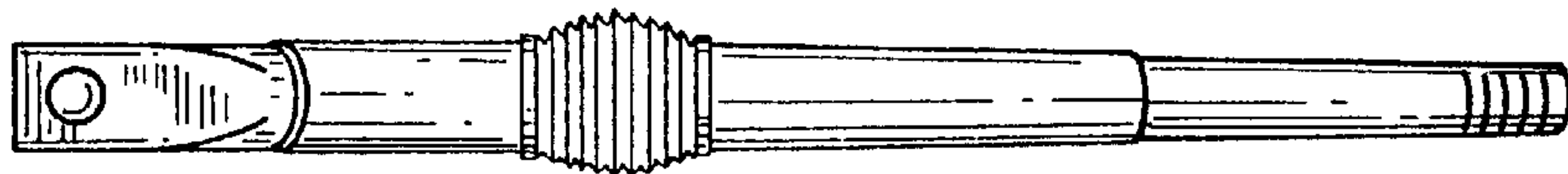


FIG. 9

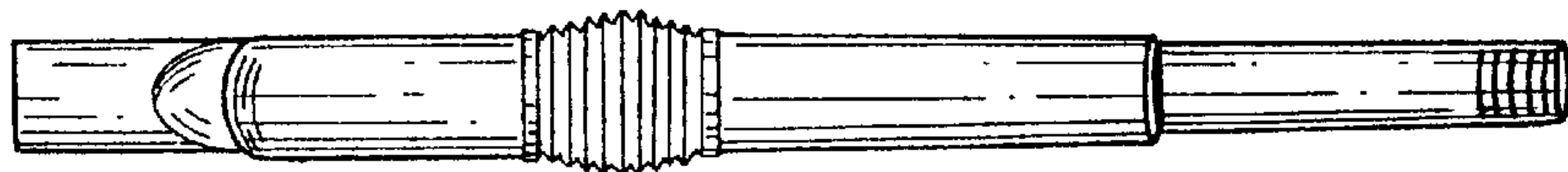


FIG. 10

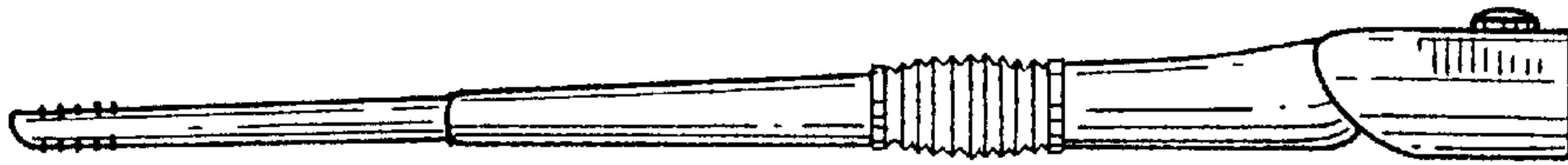


FIG. 11

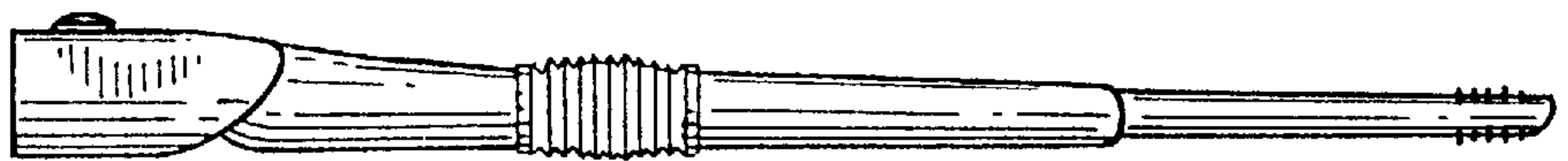


FIG. 12

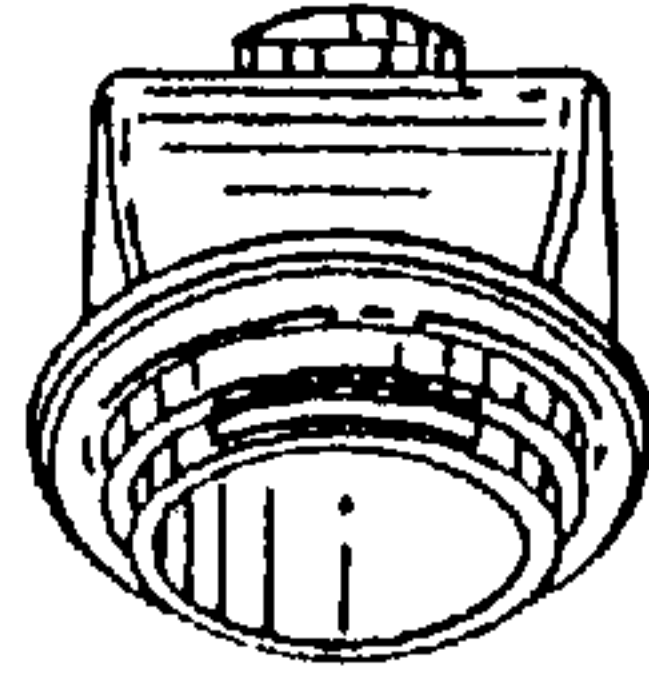


FIG. 13

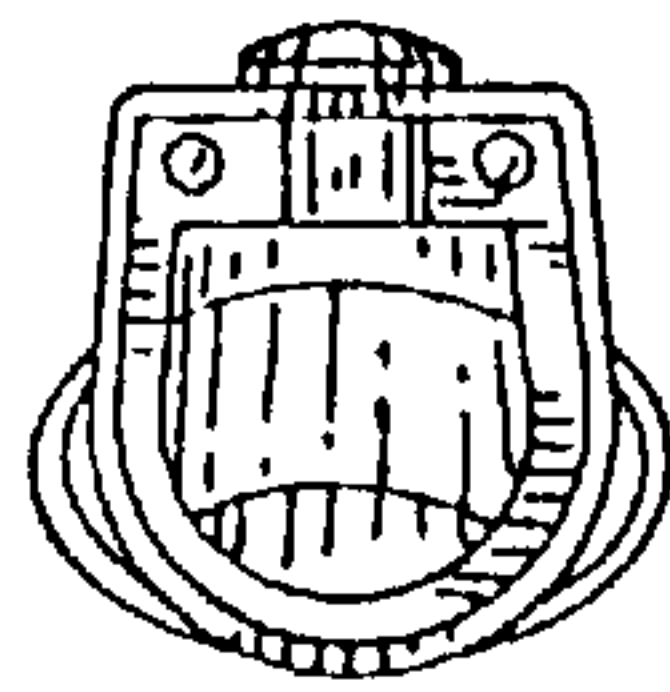


FIG. 14