



US00D417199S

United States Patent [19]
Matsuhashi

[11] **Patent Number: Des. 417,199**

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[54] **PUSH-SWITCH WITH A CORD**

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[73] Assignee: **Metrol Co., Ltd.**, Tachikawa, Japan

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

[21] Appl. No.: **29/090,833**

[22] Filed: **Jul. 17, 1998**

[51] **LOC (6) Cl.** **13-03**

[52] **U.S. Cl.** **D13/171**

[58] **Field of Search** D13/158, 171,
D13/173, 174; 200/314, 329, 341, 520

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 307,744	5/1990	Ernest	D13/171
D. 402,634	12/1998	Matsuhashi	D13/171
2,610,237	9/1952	Benner	200/314
4,002,873	1/1977	Lewandowski	200/314
4,313,685	2/1982	Stahl et al.	200/520

OTHER PUBLICATIONS

Design News, p. 170 (Otto's Sealed Switch), Mar. 1989.

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[57] **CLAIM**

The ornamental design for a push-switch with a cord, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of a push-switch with a cord showing my new design;
FIG. 2 is a bottom plan view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a right side view thereof; and,
FIG. 7 is a magnified cross sectional view taken along line 7—7 in FIG. 1, wherein an inner structure of the push-switch with a cord is omitted.

1 Claim, 1 Drawing Sheet

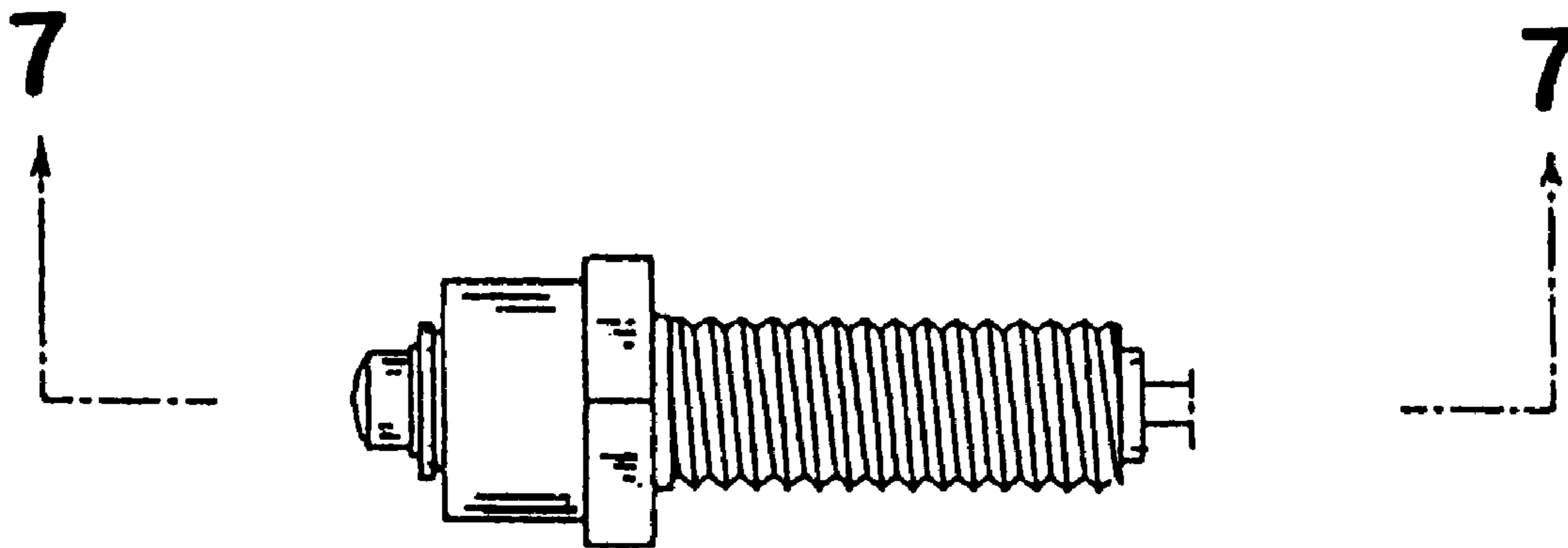


FIG. 1

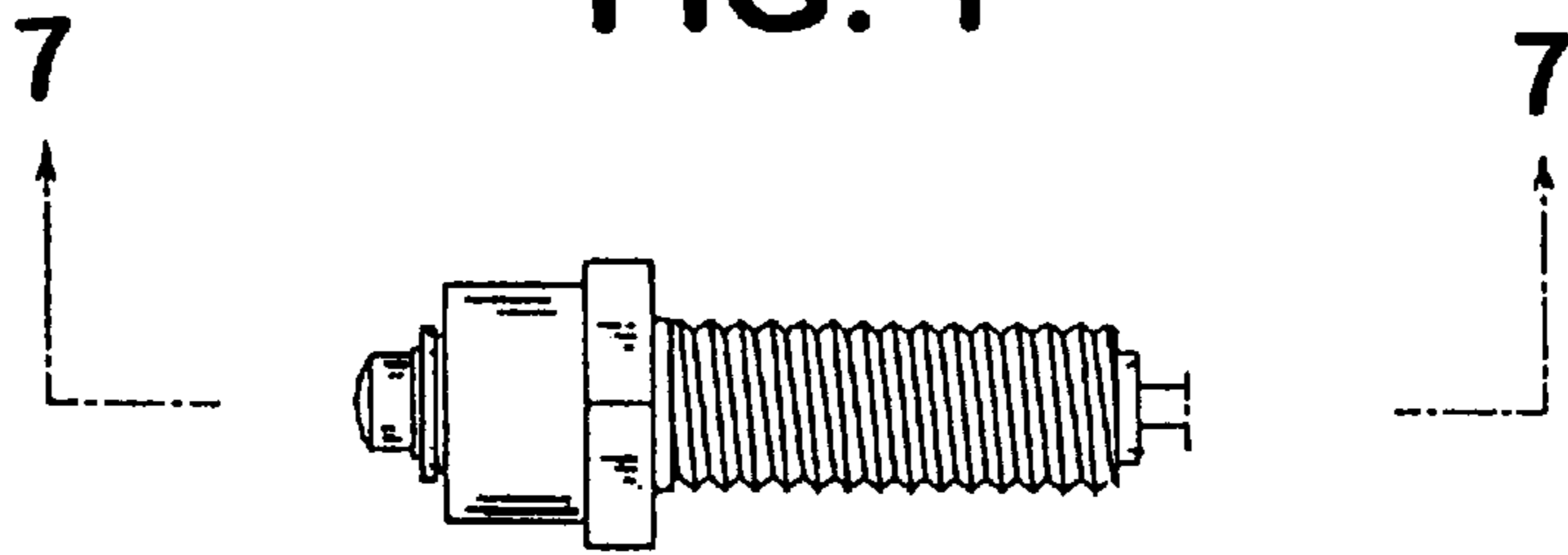


FIG. 2

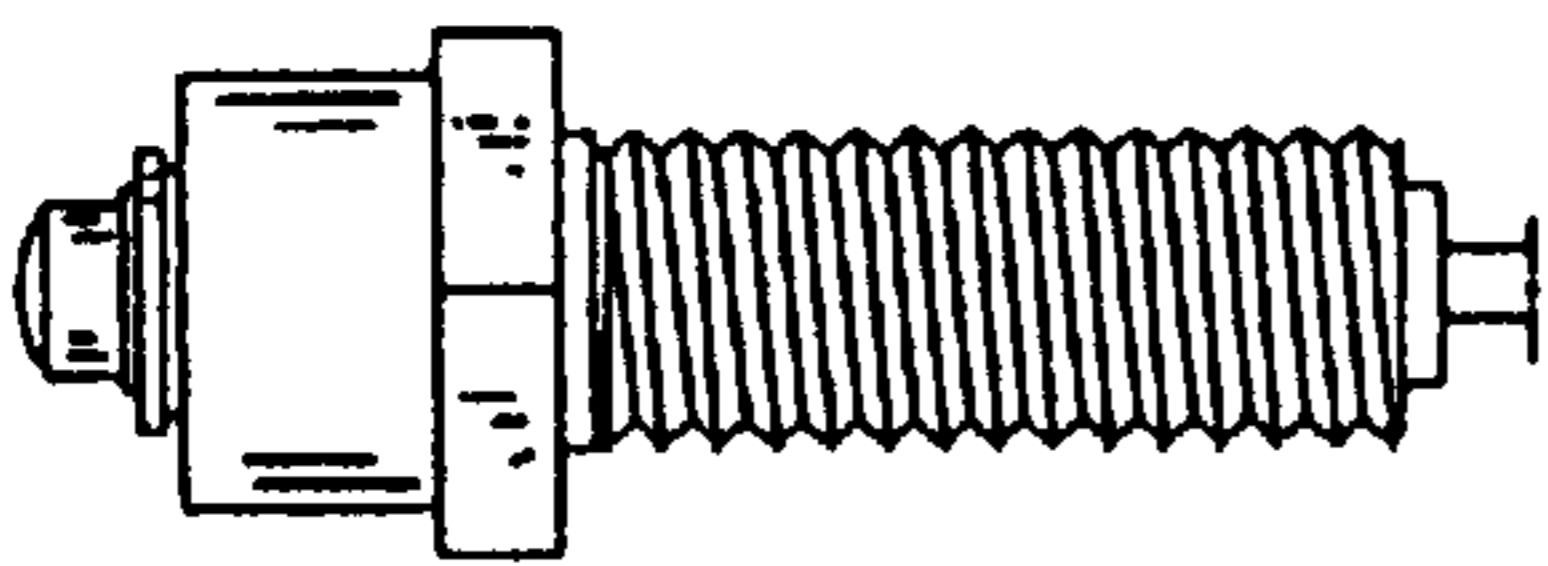


FIG. 3

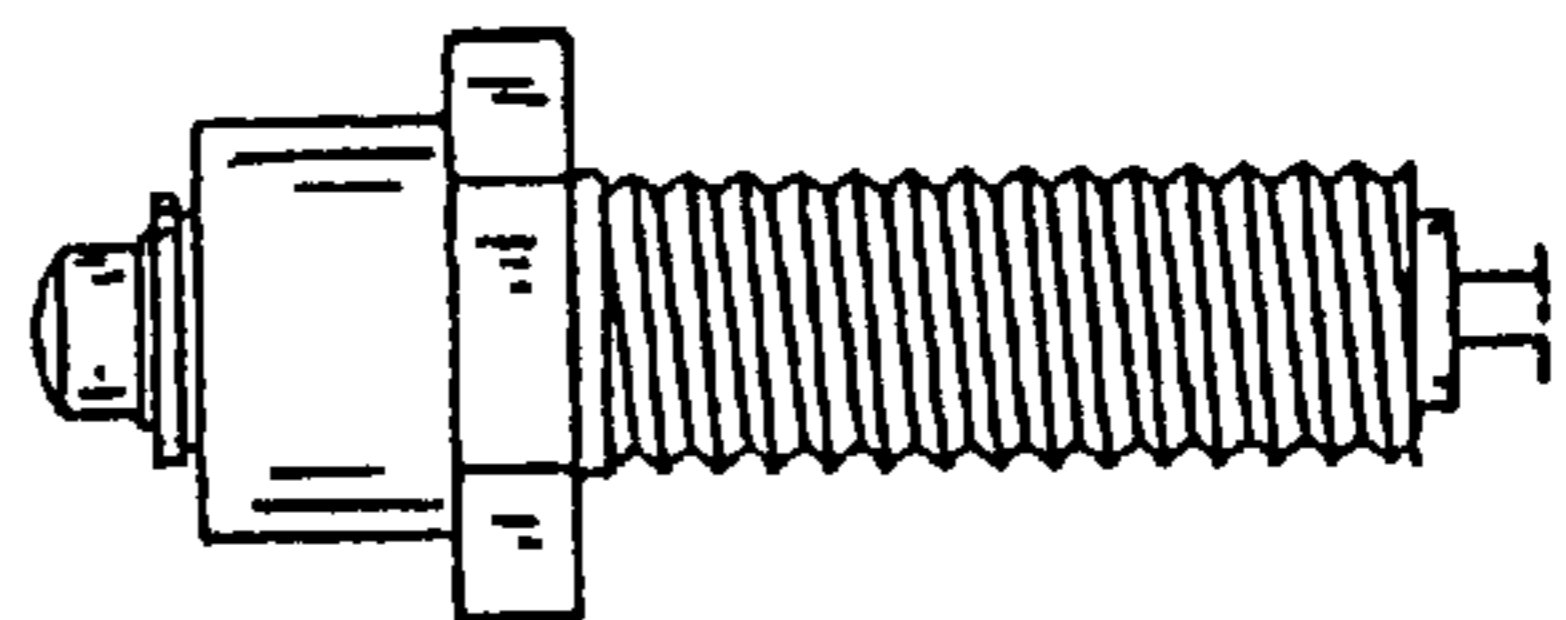


FIG. 4

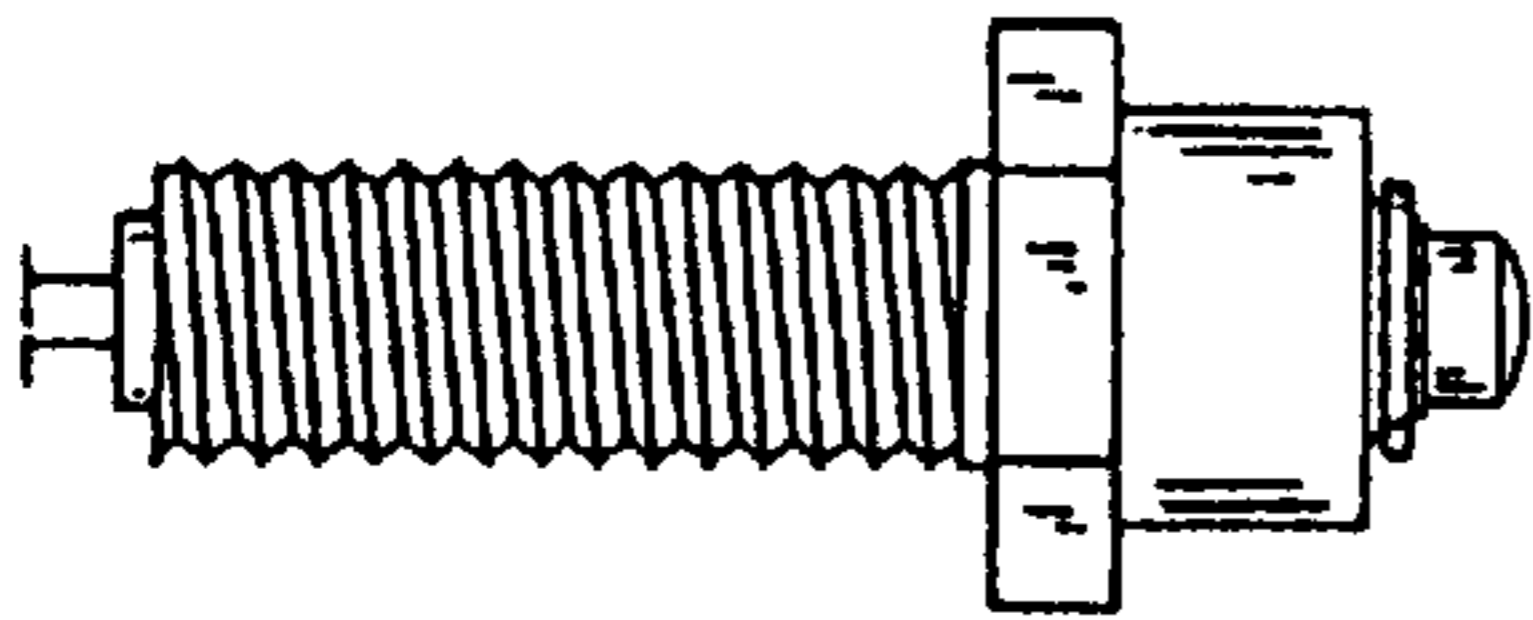


FIG. 5



FIG. 6

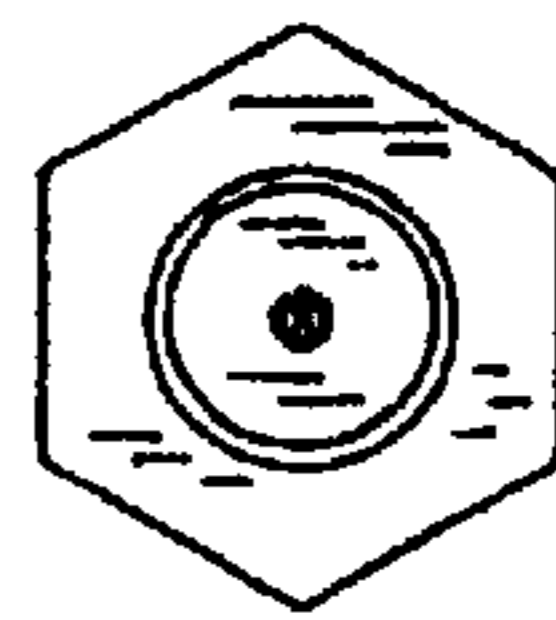


FIG. 7

