



US00D534653S

(12) **United States Design Patent**  
**Nakajima et al.**

(10) **Patent No.:** **US D534,653 S**

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(54) **TREATMENT APPARATUS FOR ENDOSCOPE**

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

(21) Appl. No.: **29/220,885**

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(30) **Foreign Application Priority Data**

Jul. 15, 2004 (JP) ..... 2004-021381

(51) **LOC (8) Cl.** ..... **24-02**

(52) **U.S. Cl.** ..... **D24/138**

(58) **Field of Classification Search** ..... D24/133,  
D24/138; 600/160, 130, 132, 110, 156, 158,  
600/167, 146; 606/46; 607/101

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D277,505 S \* 2/1985 Kubokawa et al. .... D24/138
- 4,757,819 A \* 7/1988 Yokoi et al. .... 600/156
- 6,582,360 B1 \* 6/2003 Torii ..... 600/129
- D498,846 S \* 11/2004 Hayamizu et al. .... D24/138
- 2003/0163025 A1 \* 8/2003 Kaji ..... 600/132

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a treatment apparatus for endoscope, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevation view of a treatment apparatus for endoscope. The parallel vertical chain lines shown in the drawing show the part omitted since this article is a long object.

FIG. 2 is a rear elevation view thereof. The parallel vertical chain lines shown in the drawing show the part omitted since this article is a long object.

FIG. 3 is a top plan view thereof. The parallel vertical chain lines shown in the drawing show the part omitted since this article is a long object.

FIG. 4 is a bottom plan view thereof. The parallel vertical chain lines shown in the drawing show the part omitted since this article is a long object.

FIG. 5 is a right side elevation view thereof.

FIG. 6 is a left side elevation view thereof.

FIG. 7 is an enlarged front view thereof.

FIG. 8 is an enlarged top plan thereof.

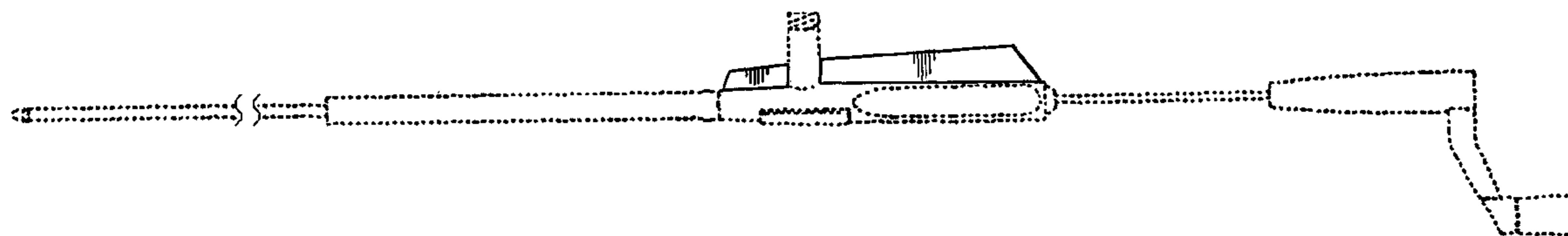
FIG. 9 is an enlarged right side view thereof.

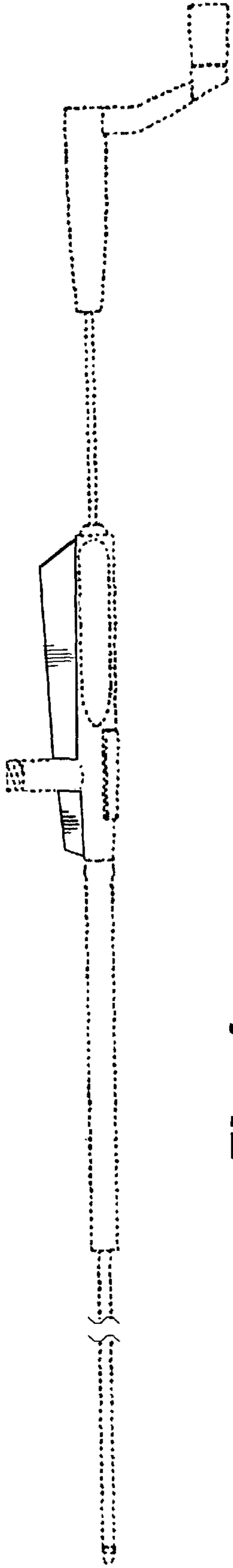
FIG. 10 is an enlarged left side view thereof.

FIG. 11 is a referential view showing use thereof. The parallel vertical chain lines shown in the drawing show the part omitted since this article is a long object.

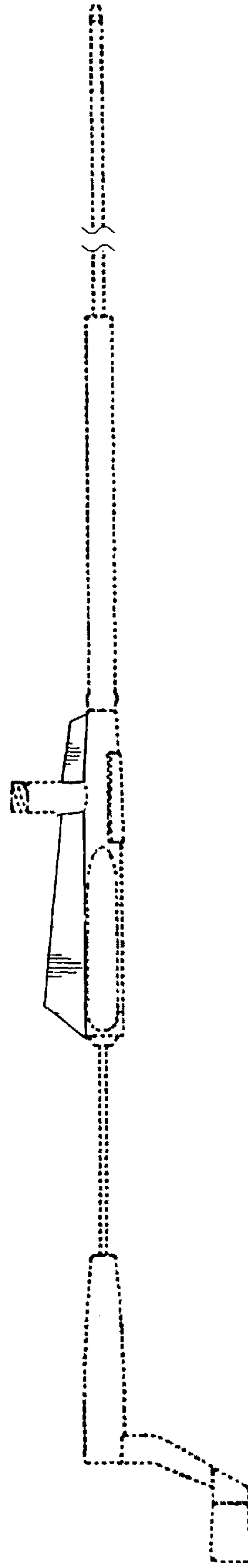
The portion of the article shown in broken lines is for illustrative purposes only and forms no part of the claimed design.

**1 Claim, 5 Drawing Sheets**





**Fig. 1**



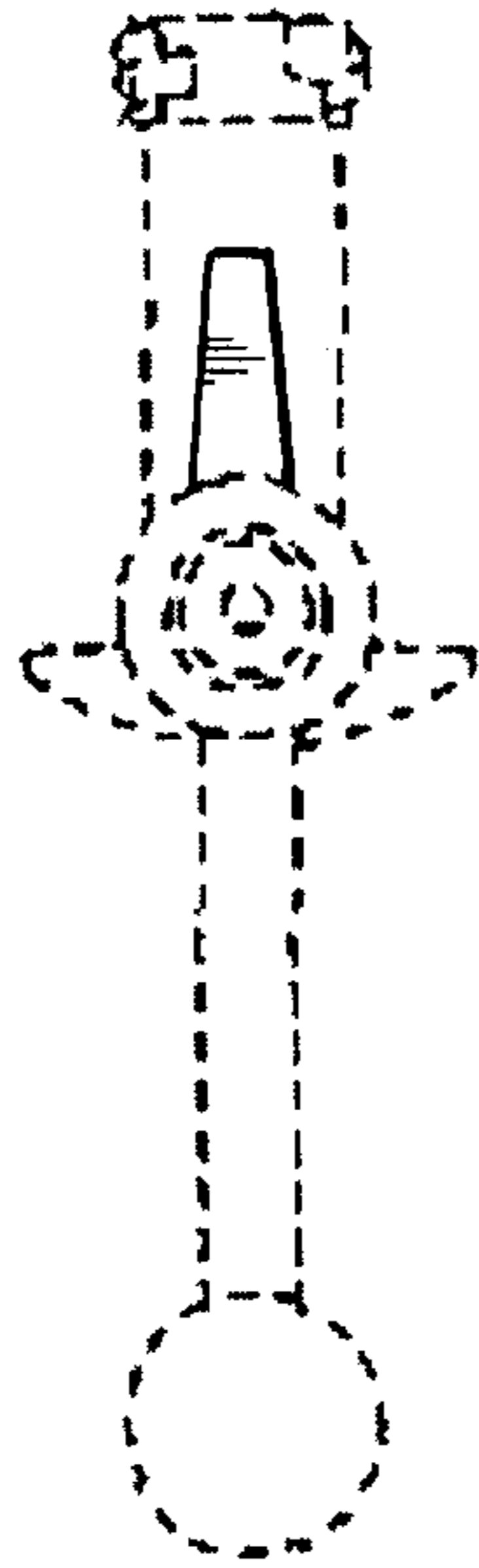
**Fig. 2**

**Fig. 3**

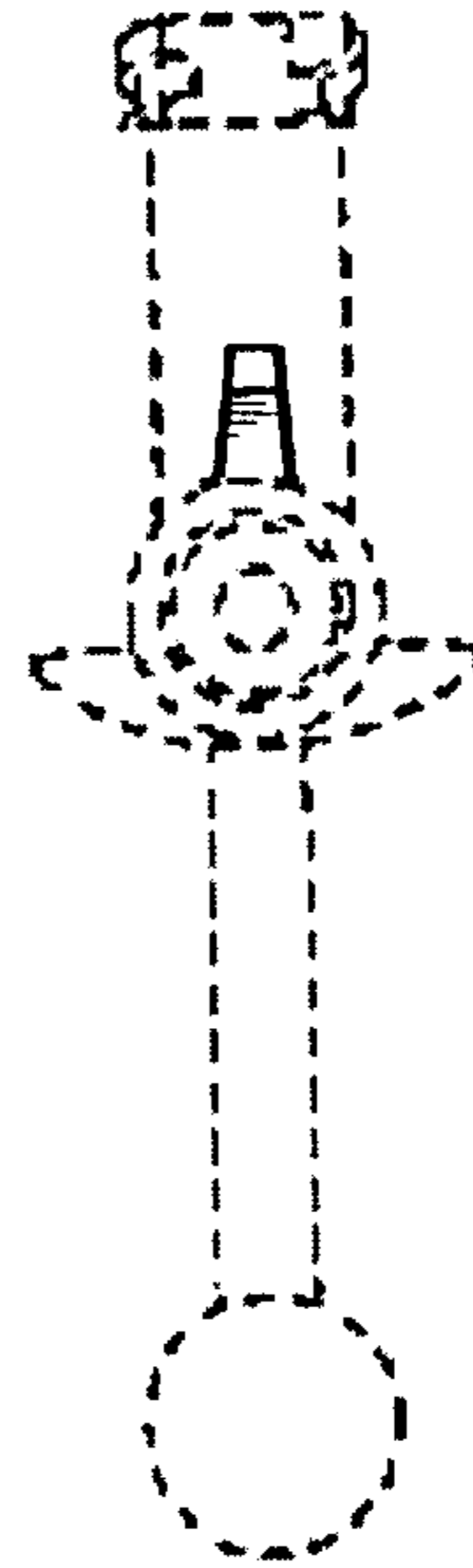


**Fig. 4**

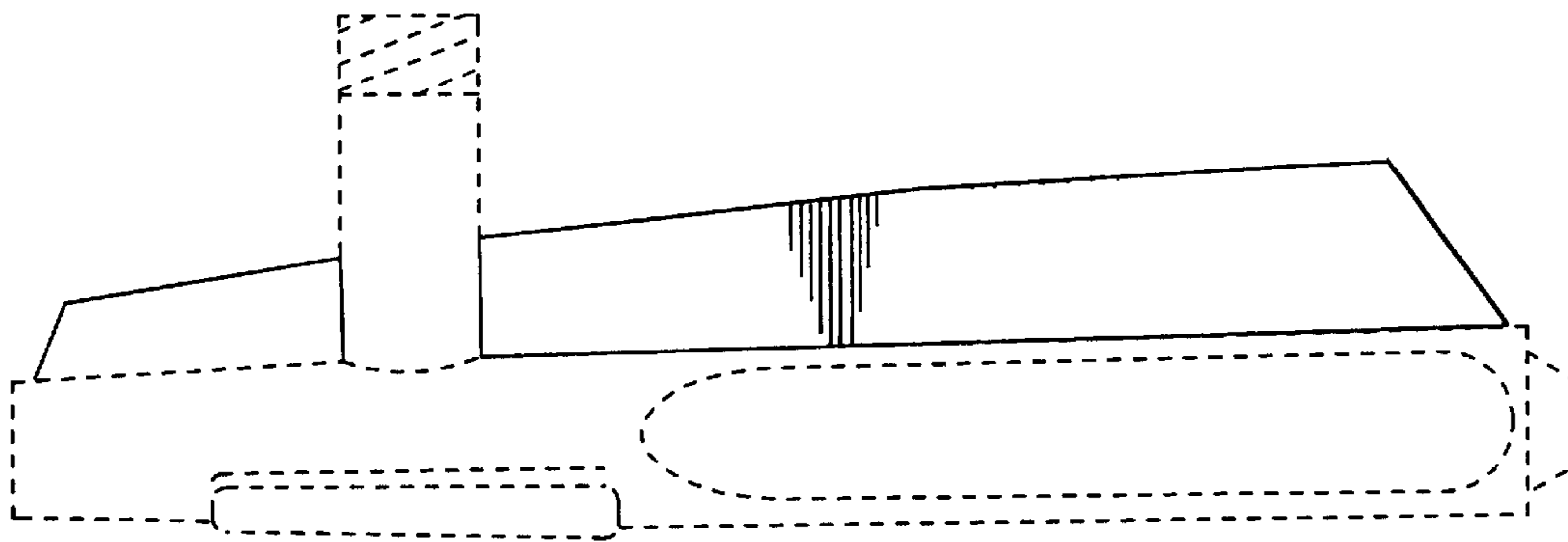




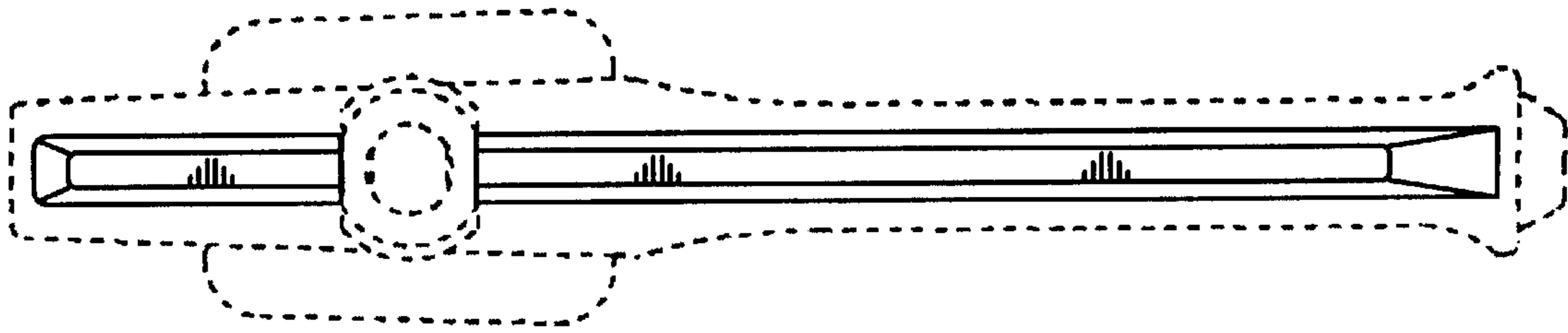
**Fig. 5**



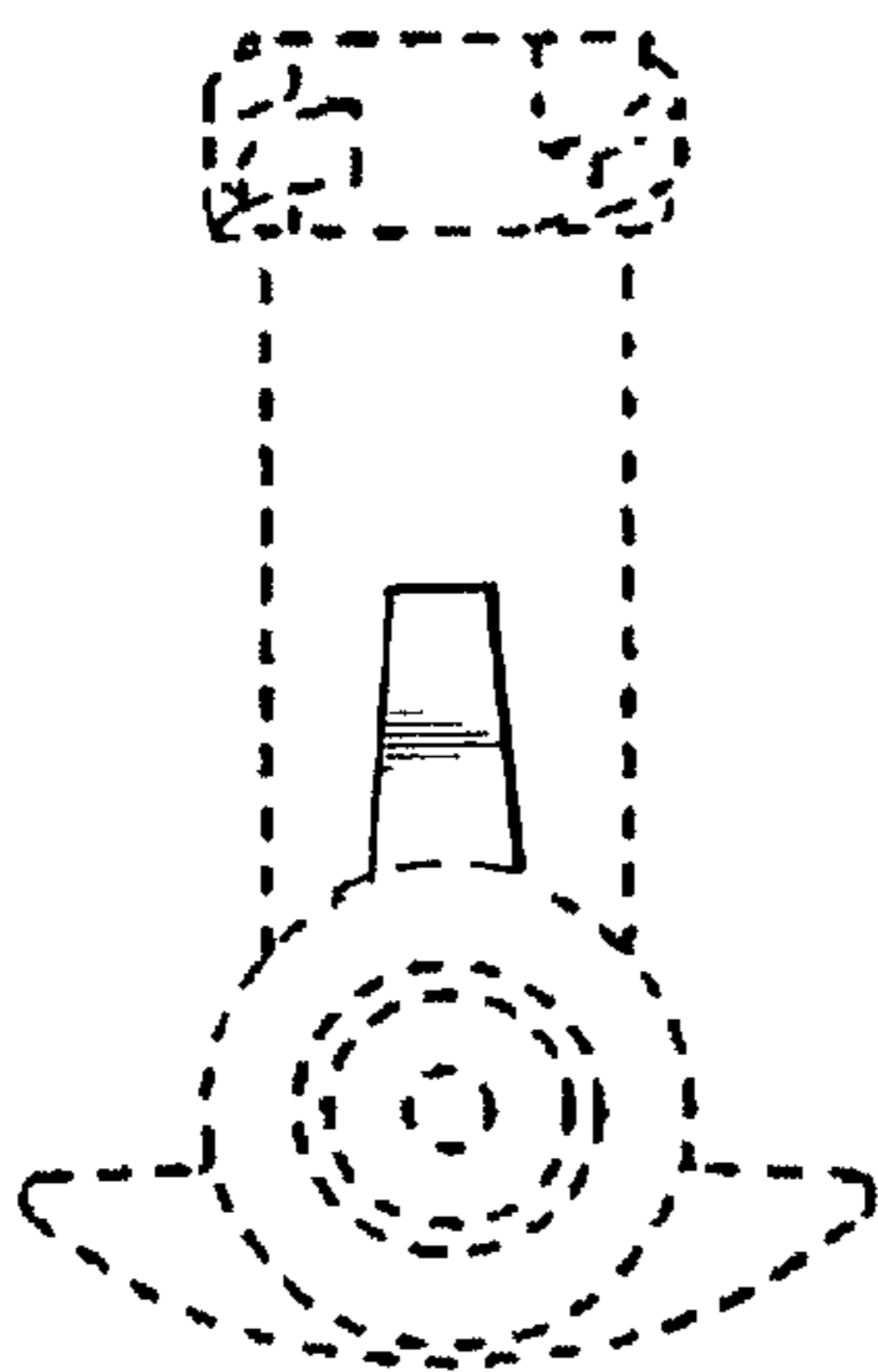
**Fig. 6**



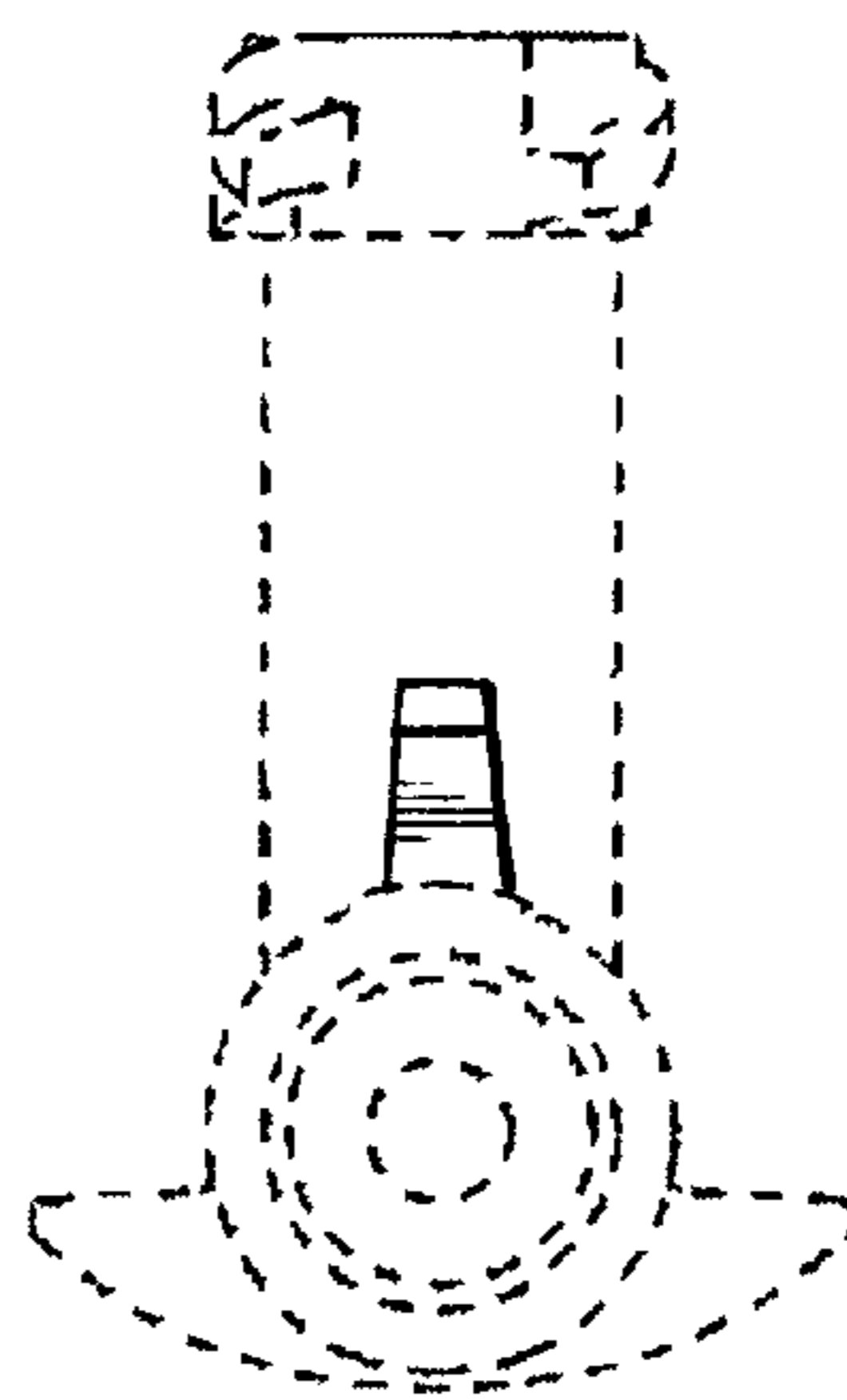
**Fig. 7**



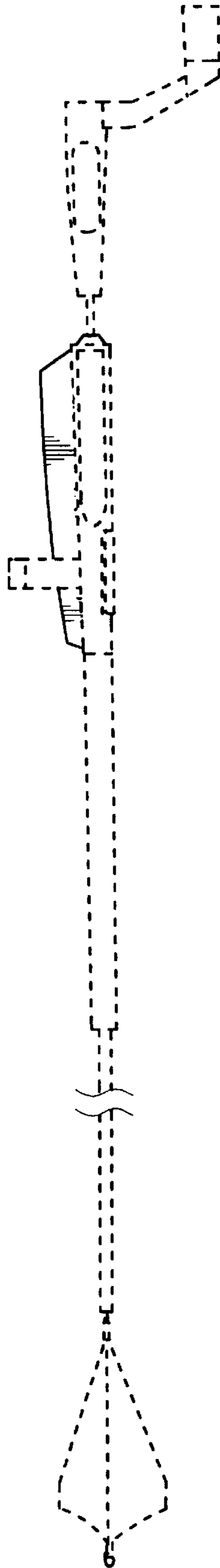
**Fig. 8**



**Fig. 9**



**Fig. 10**



**Fig. 11**