



US00D536449S

(12) **United States Design Patent** (10) **Patent No.:** **US D536,449 S**
Nakajima et al. (45) **Date of Patent:** **** Feb. 6, 2007**

(54) **TREATMENT APPARATUS FOR ENDOSCOPE**

(75) Inventors: **Kenzo Nakajima**, Tokyo (JP); **Daisuke Tainaka**, Tokyo (JP); **Yoshitaka Naito**, Tokyo (JP)

(73) Assignee: **Olympus Corporation**, Tokyo (JP)

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

(21) Appl. No.: **29/220,886**

(22) Filed: **Jan. 7, 2005**

(30) **Foreign Application Priority Data**

Jul. 15, 2004 (JP) 2004-021378

(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

6,471,702 B1 * 10/2002 Goto 606/47
6,949,099 B2 * 9/2005 Shiro et al. 606/45
2004/0172018 A1 * 9/2004 Okada 606/46
2005/0159648 A1 * 7/2005 Freed 600/159

* cited by examiner

Primary Examiner—Antoine D. Davis

Assistant Examiner—Christopher Lee

(74) *Attorney, Agent, or Firm*—Scully, Scott, Murphy & Presser, P.C.

(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 left side elevation view thereof.

FIG. 6 is a right side elevation view thereof.

FIG. 7 is an enlarged front view thereof.

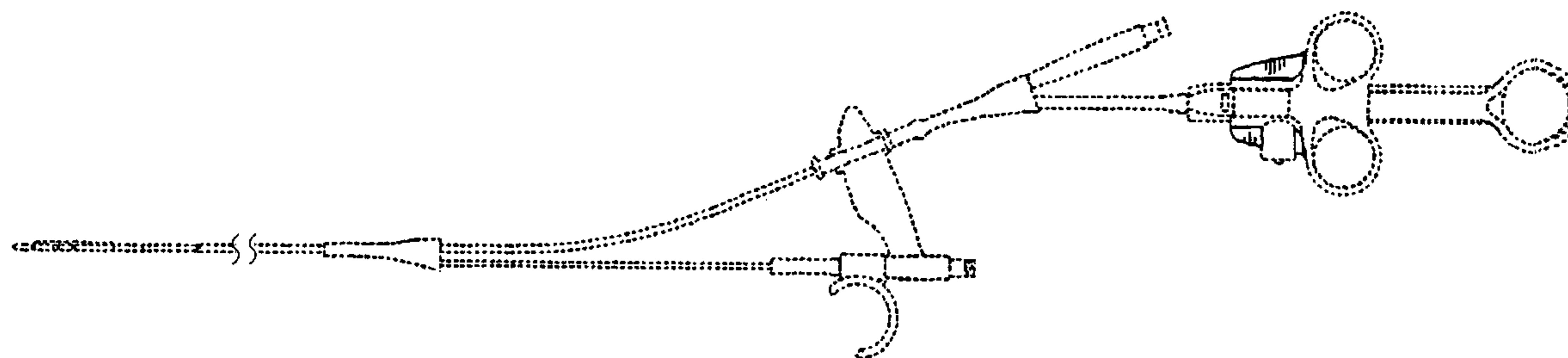
FIG. 8 is an enlarged top plan view thereof.

FIG. 9 is an enlarged bottom plan view thereof; and,

FIG. 10 is an enlarged left side view thereof.

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

1 Claim, 4 Drawing Sheets



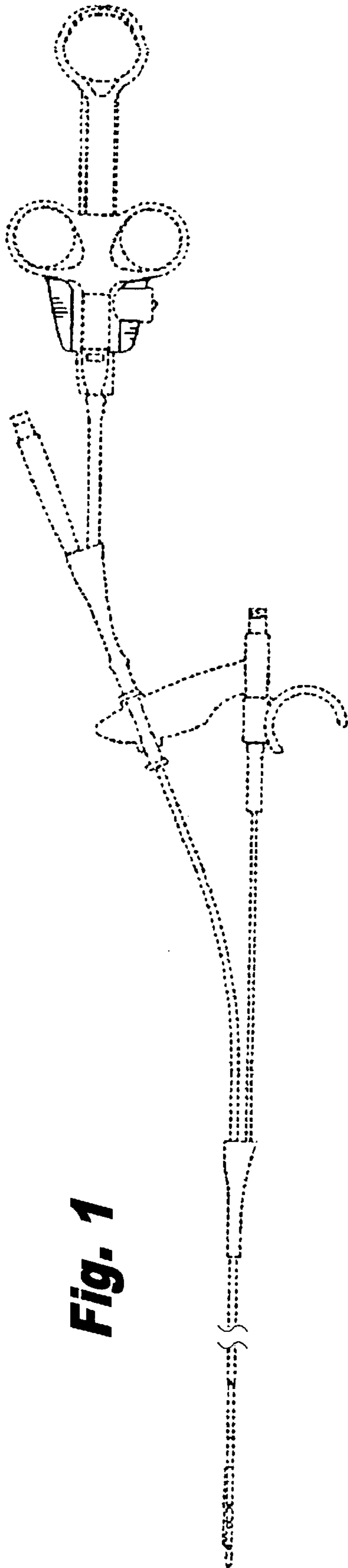


Fig. 1

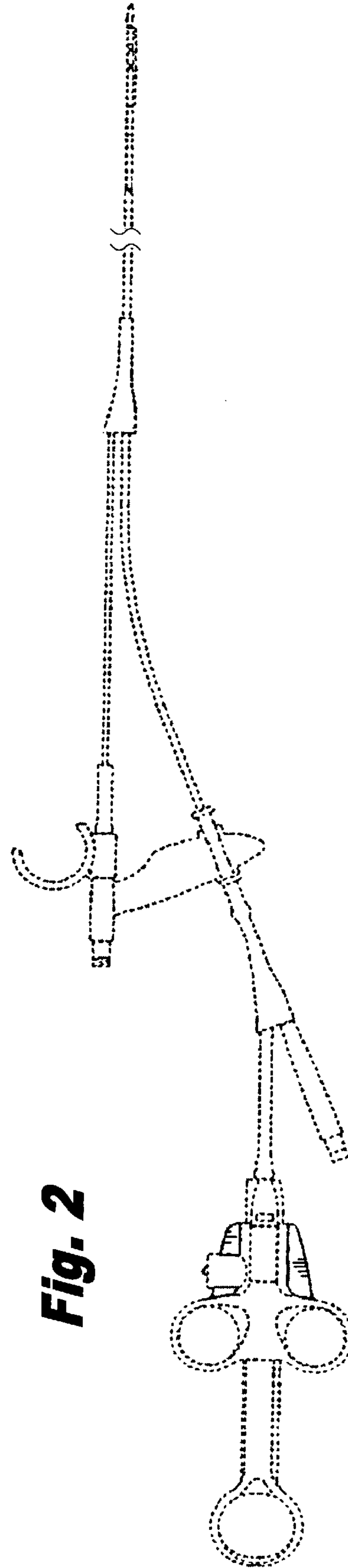


Fig. 2

Fig. 3



Fig. 4

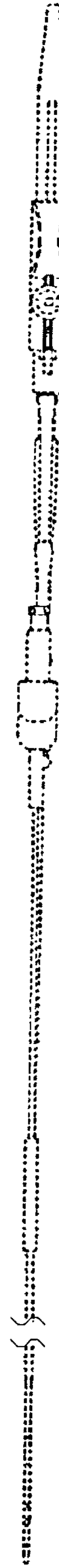




Fig. 5



Fig. 6

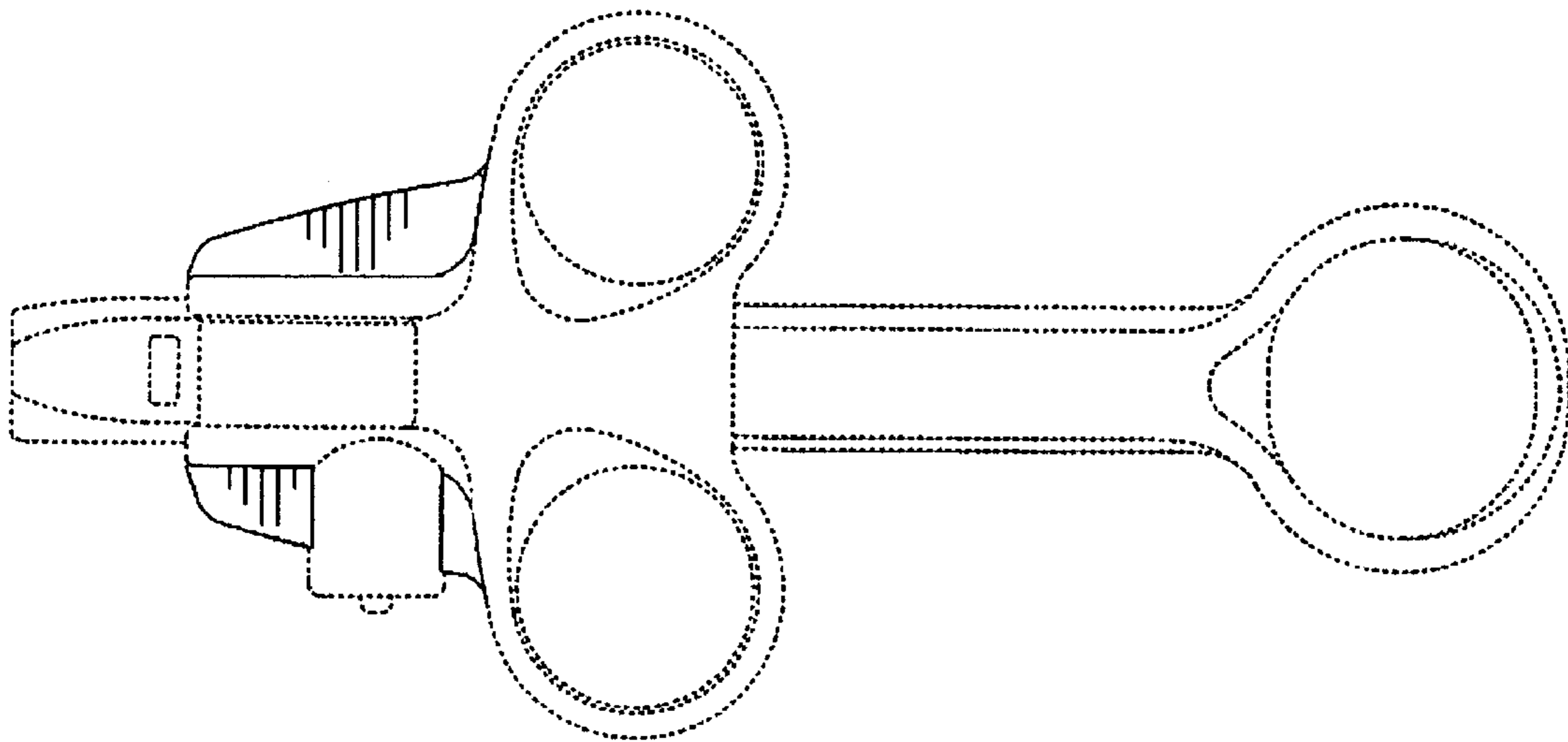


Fig. 7

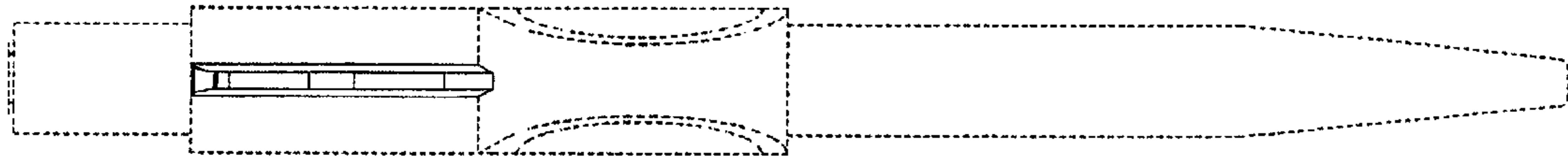


Fig. 8

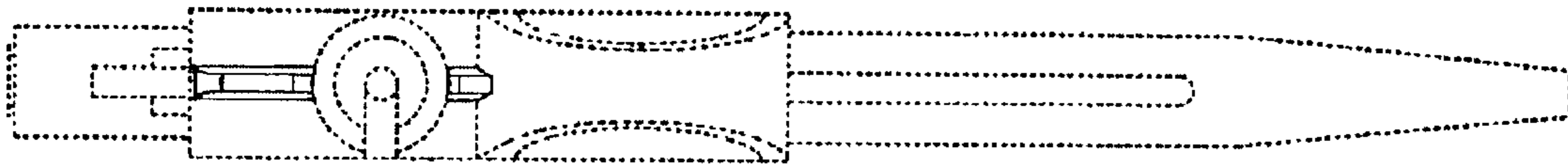


Fig. 9

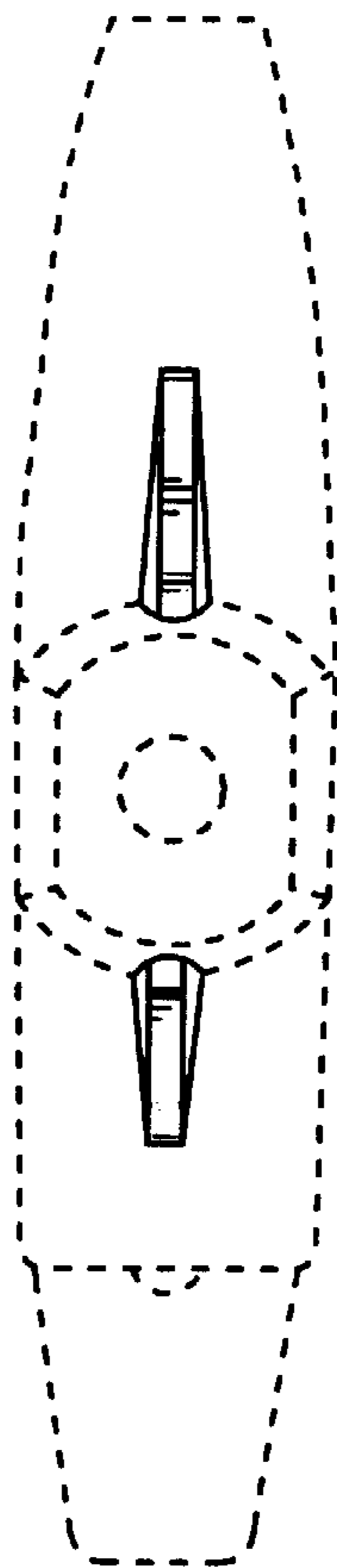


Fig. 10