



US00D388875S

United States Patent [19]

Tucker

[11] Patent Number: **Des. 388,875**

[45] Date of Patent: ****Jan. 6, 1998**

[54] **COMBINED SUCTION BASED NEEDLE RE-SHEATHER AND WINGED NEEDLE SPLIT TOP CAP WITH TUBING ANCHOR**

5,334,151	8/1994	Santilli	604/192
5,334,173	8/1994	Armstrong, Jr.	604/192 X
5,399,169	3/1995	Stein	604/192

[76] Inventor: **Annabelle D. Tucker**, 4480 Sherman Oaks Cir., Sherman Oaks, Calif. 91403

Primary Examiner—Louis S. Zarfaz

Assistant Examiner—I. Simmons

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

[57] **CLAIM**

[21] Appl. No.: **34,725**

The ornamental design for a combined suction based needle re-sheather and winged needle split top cap with tubing anchor, as shown and described.

[22] Filed: **Feb. 10, 1995**

DESCRIPTION

Related U.S. Application Data

[63] Continuation-in-part of Ser. No. 556,204, Jul. 23, 1990, abandoned, which is a continuation-in-part of Ser. No. 556,205, Jul. 23, 1990, abandoned, which is a continuation-in-part of Ser. No. 695,535, May 3, 1991, Pat. No. 5,171,224, which is a continuation-in-part of Ser. No. 2,706, Dec. 17, 1992, Pat. No. Des. 370,062.

FIG. 1 is a perspective view of a combined suction based needle re-sheather and winged needle split top cap with tubing anchor showing my new design, shown in separated condition;

[51] LOC (6) Cl. **24-02**

[52] U.S. Cl. **D24/128; D24/130**

[58] Field of Search **D24/129, 130; 604/263, 192, 110, 197, 198; 248/121, 127; 211/205, 60.1**

FIG. 2 is a perspective view thereof shown in assembled condition, the broken line showing of the winged needle and tube are for illustrated purposes only and forms no part of the claimed design;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a rear elevational view thereof;

FIG. 6 is a cross-sectional view thereof, taken along the line 6—6 of FIG. 3;

FIG. 7 is a front elevational view thereof;

FIG. 8 is a perspective view of the winged needle split top cap with tubing anchor, shown in separated condition for ease of illustration;

FIG. 9 is a cross-sectional view thereof, taken along the line 9—9 of FIG. 10;

FIG. 10 is a top plan view thereof; and,

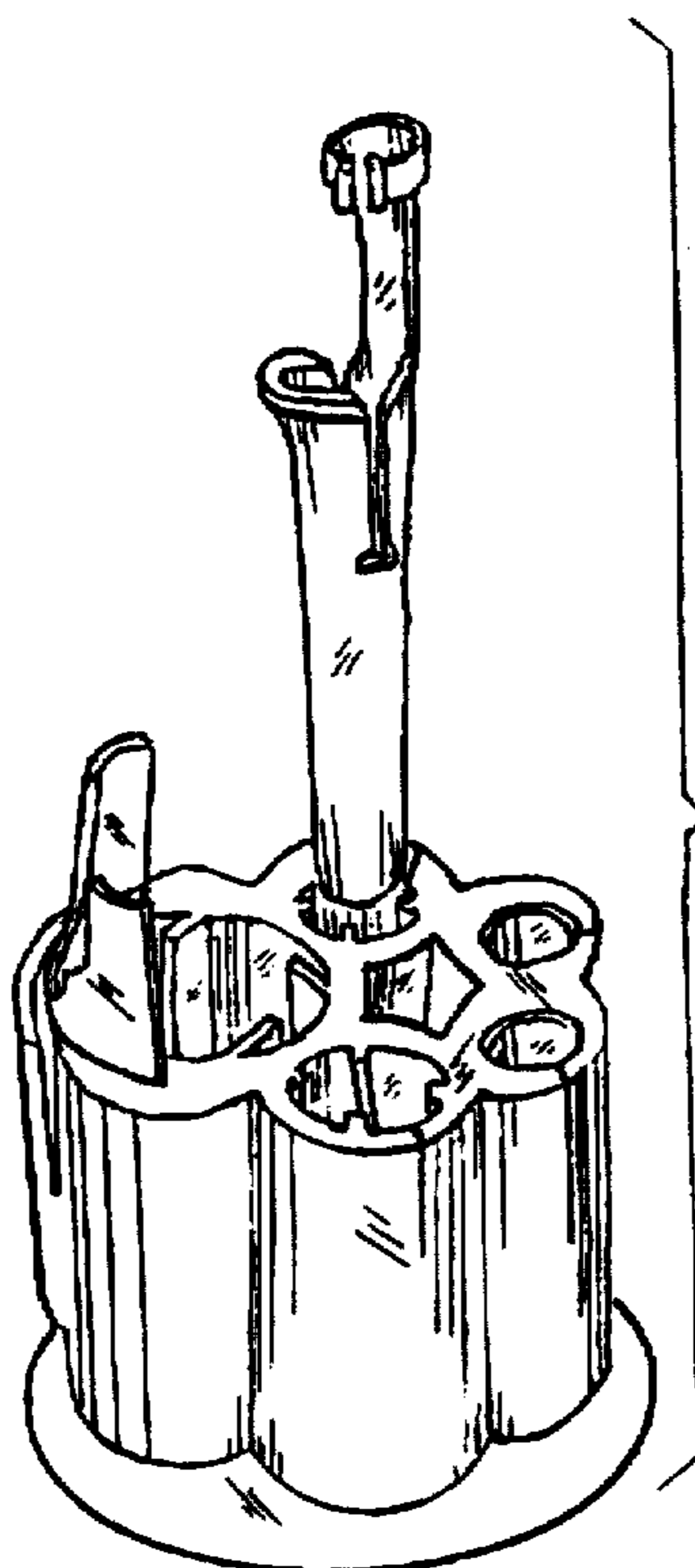
FIG. 11 is a front elevational view thereof.

[56] References Cited

U.S. PATENT DOCUMENTS

D. 324,369	3/1992	Seifert et al.	D24/130
D. 345,017	3/1994	Fischer et al.	D24/130
D. 370,062	5/1996	Tucker	D24/130
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5,171,224	12/1992	Tucker	604/192 X
5,314,413	5/1994	McCowan et al.	604/192
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1 Claim, 3 Drawing Sheets



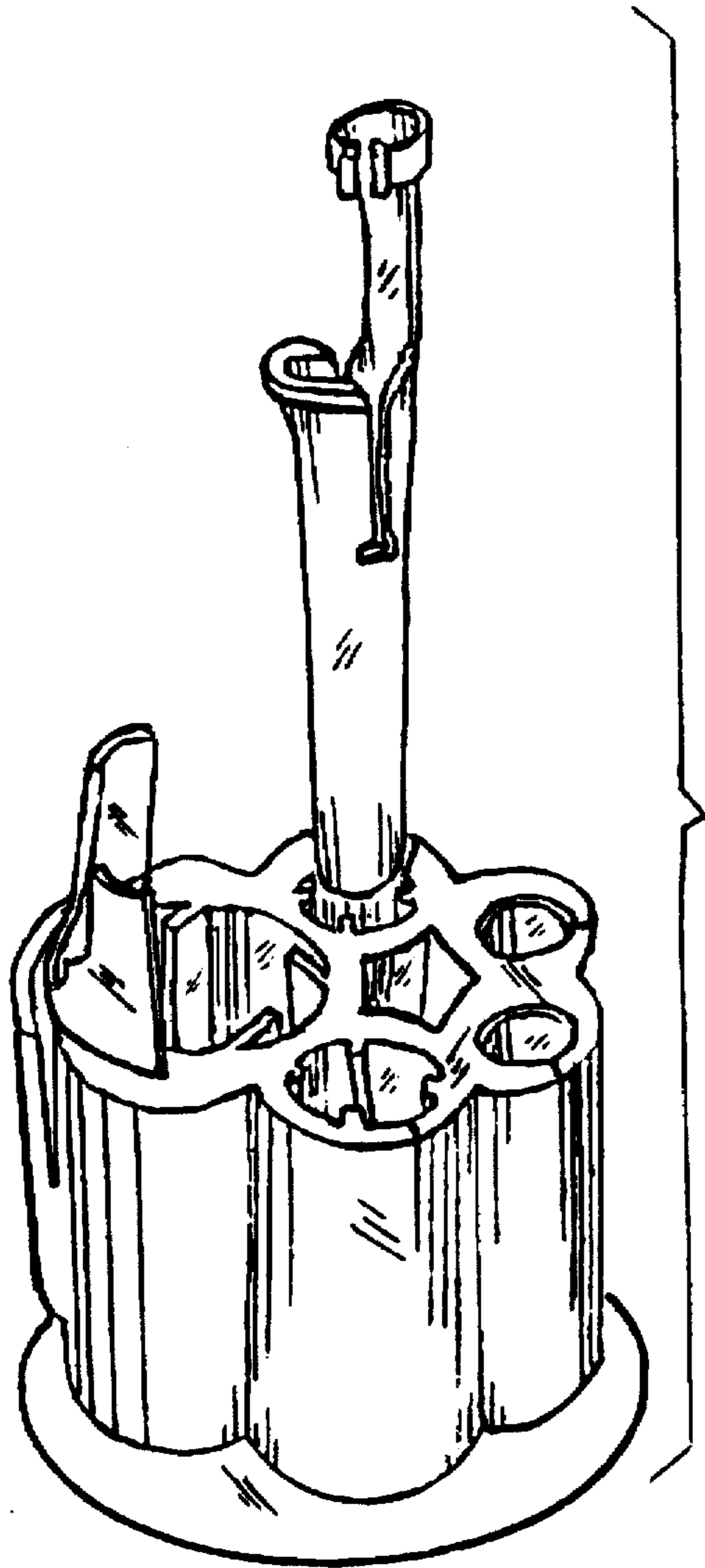


FIG. 1

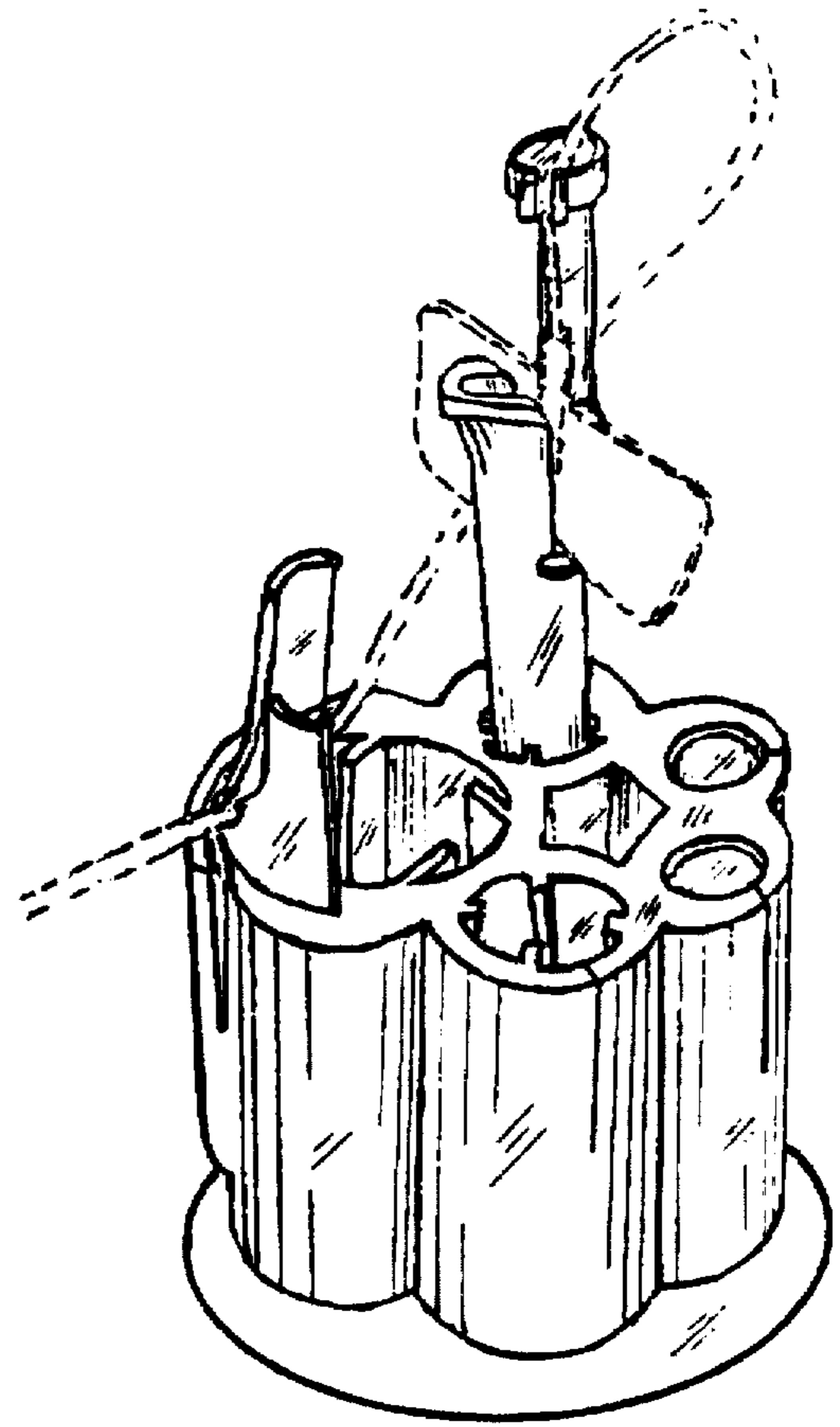


FIG. 2

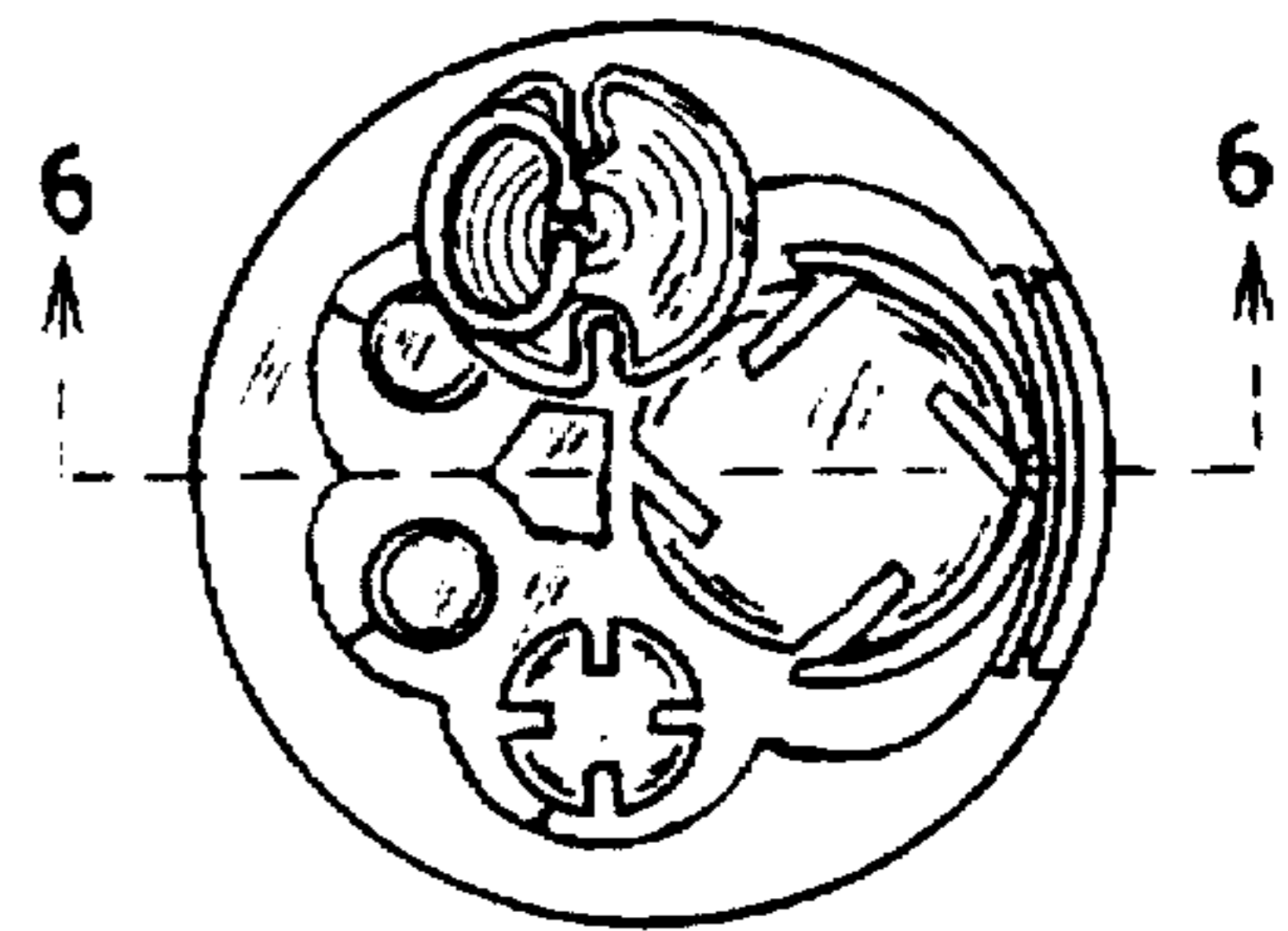


FIG. 3

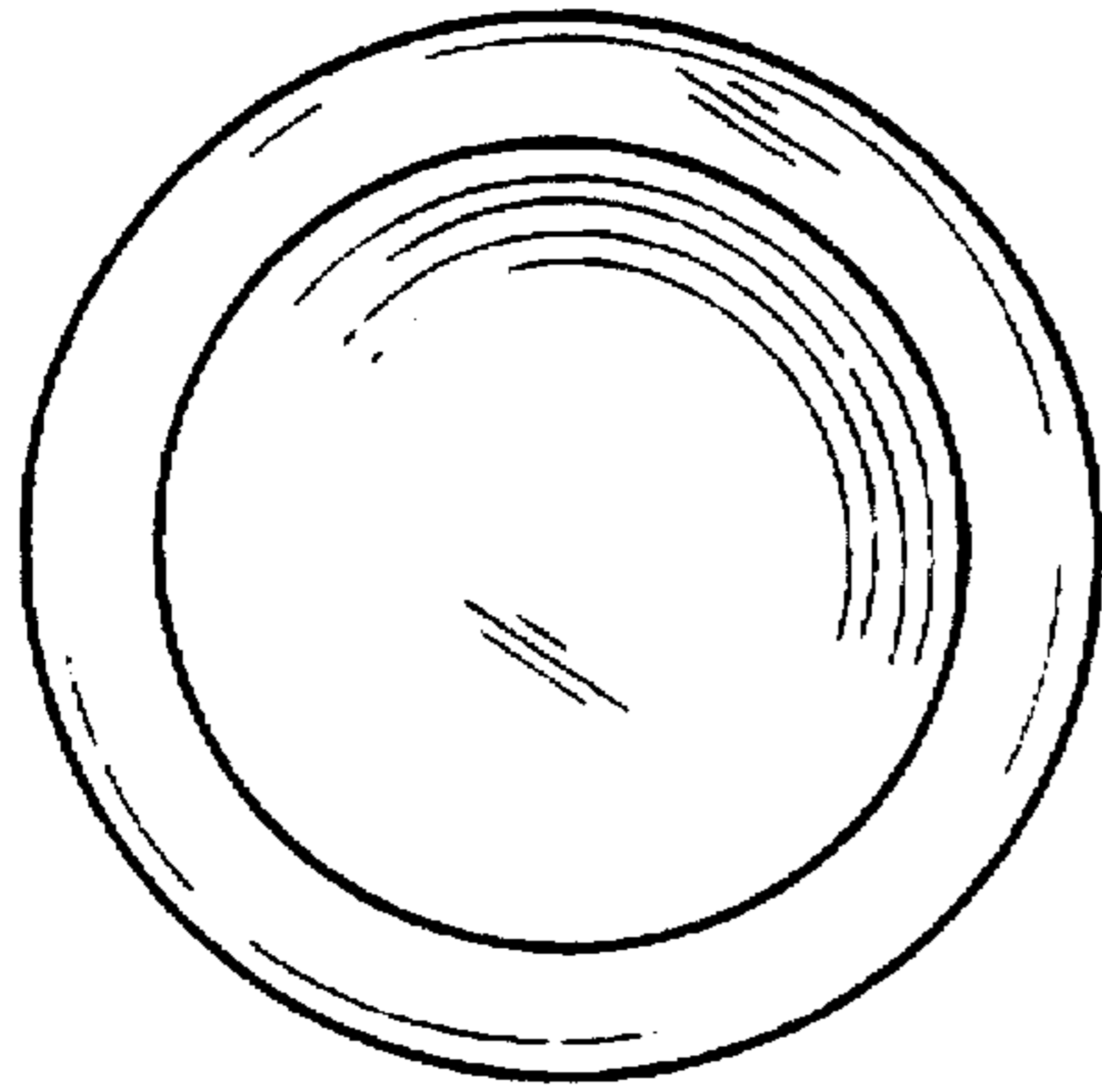


FIG. 4

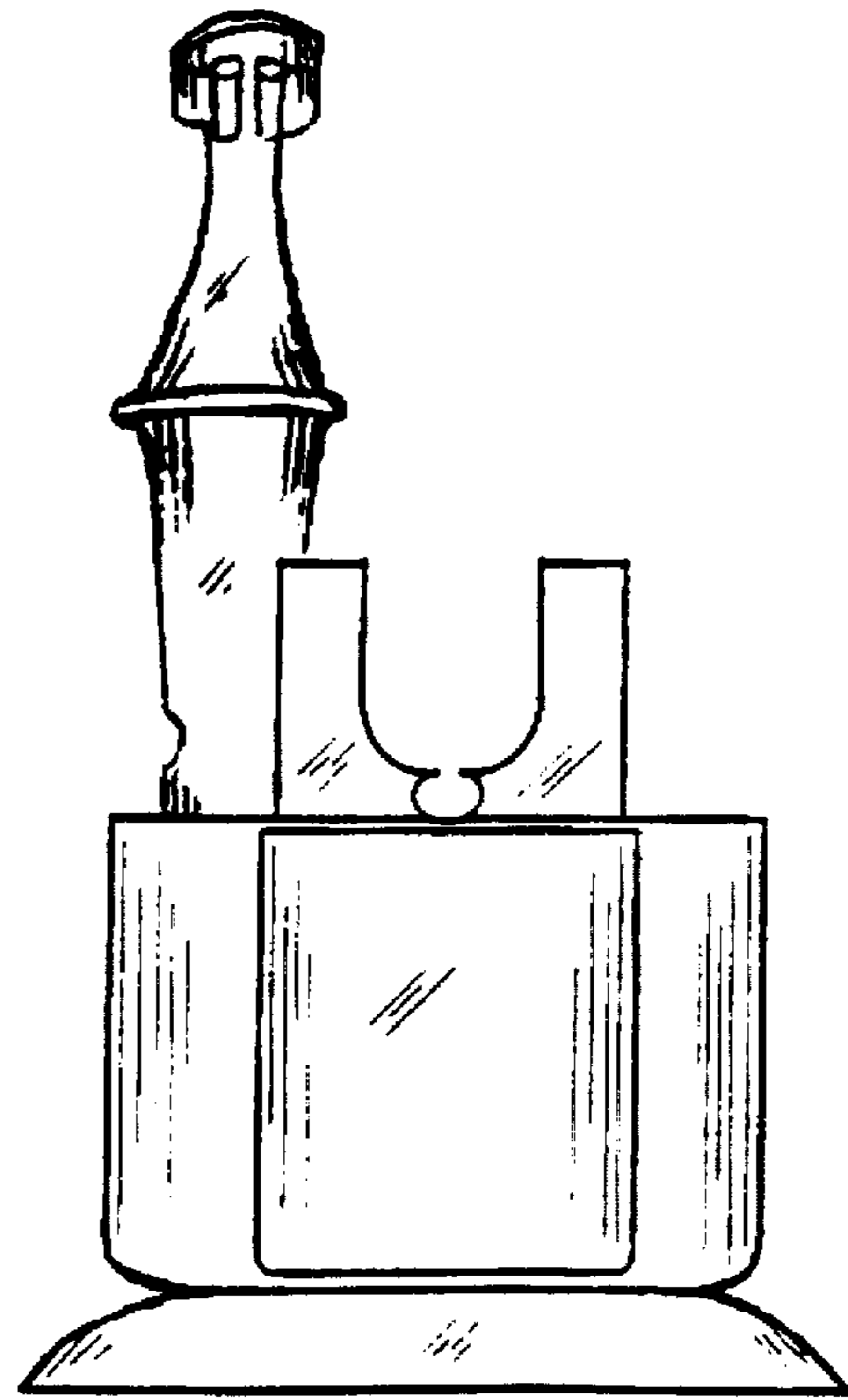


FIG. 5

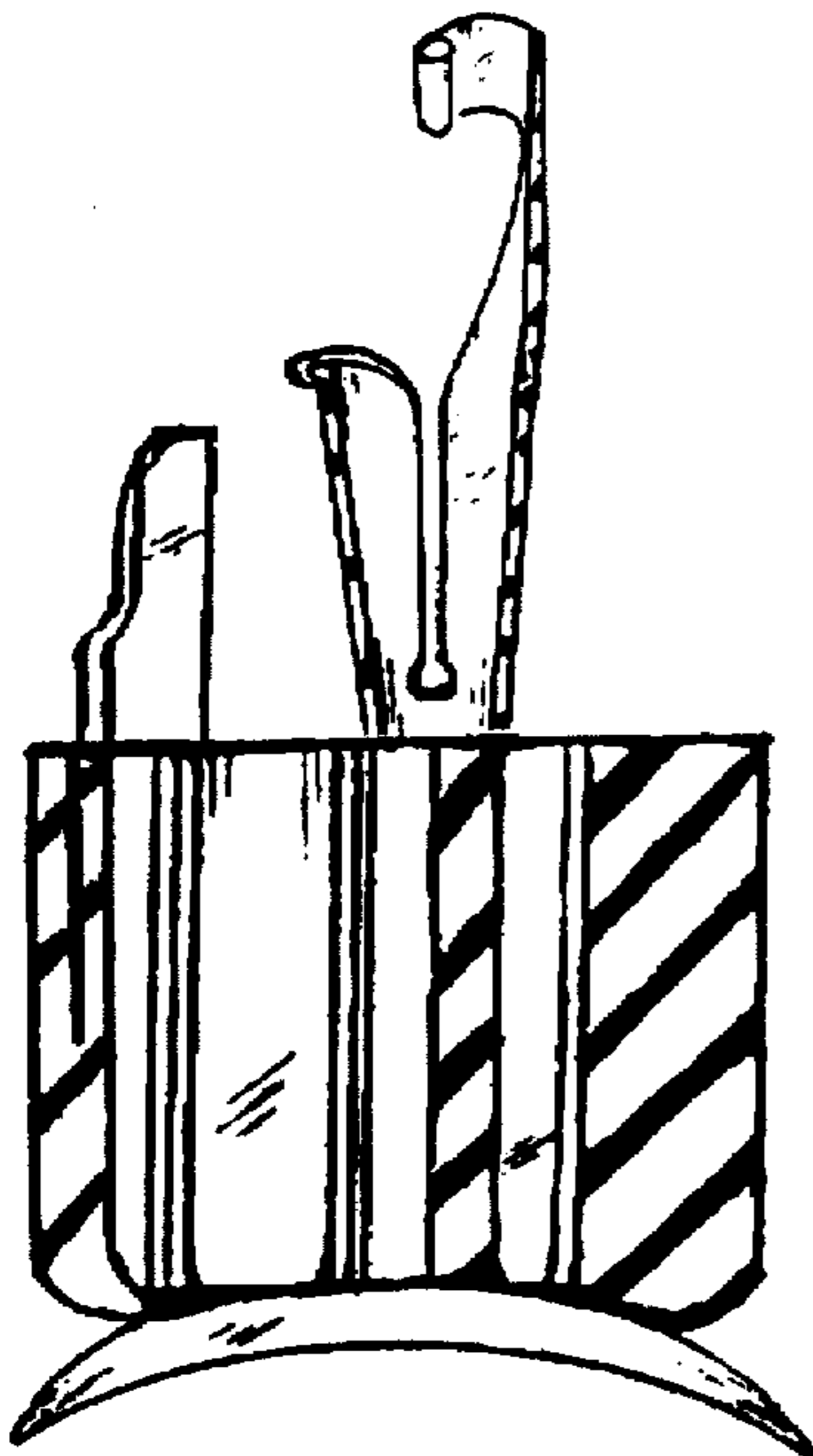


FIG. 6

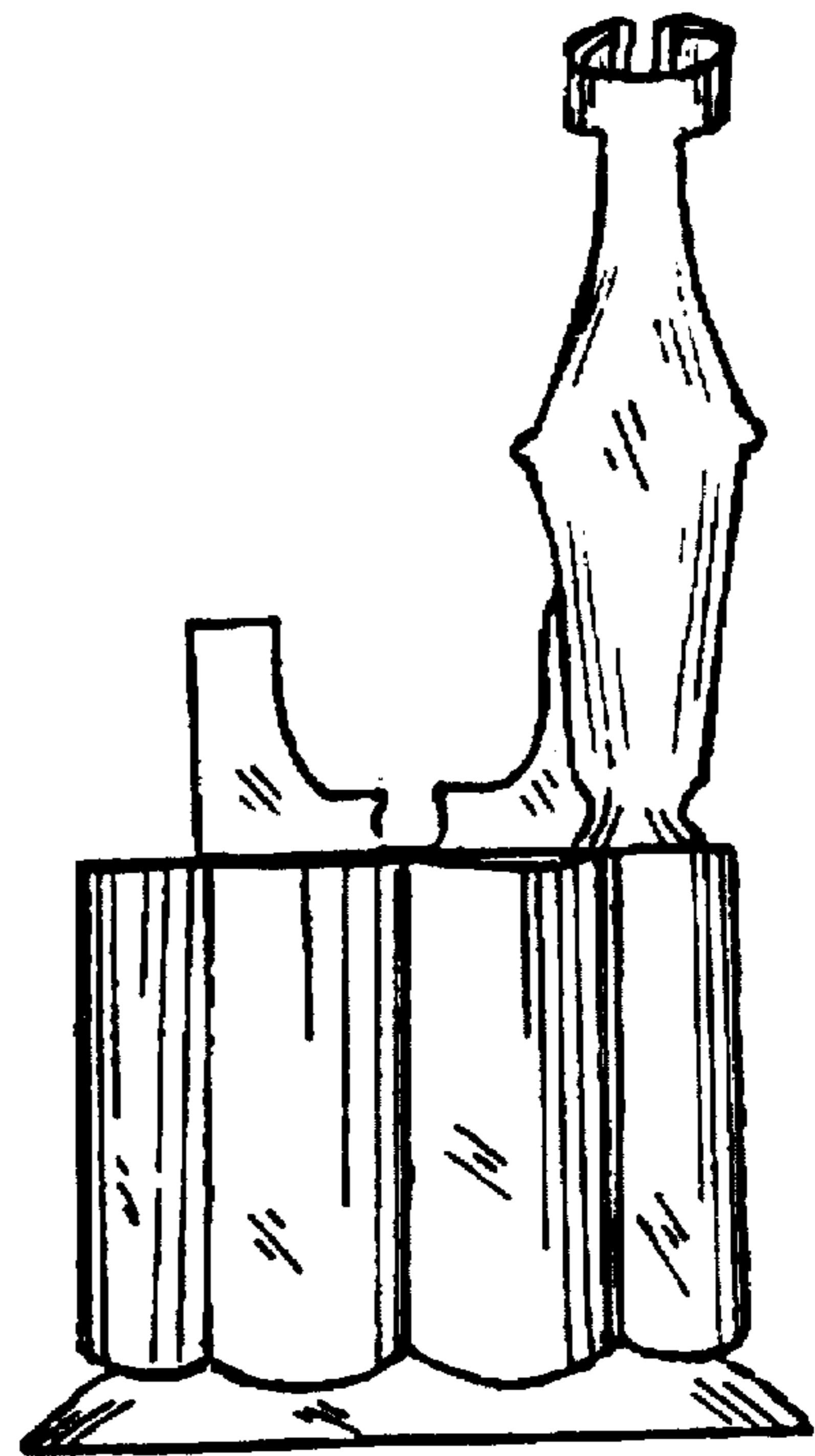


FIG. 7



FIG. 8



FIG. 9

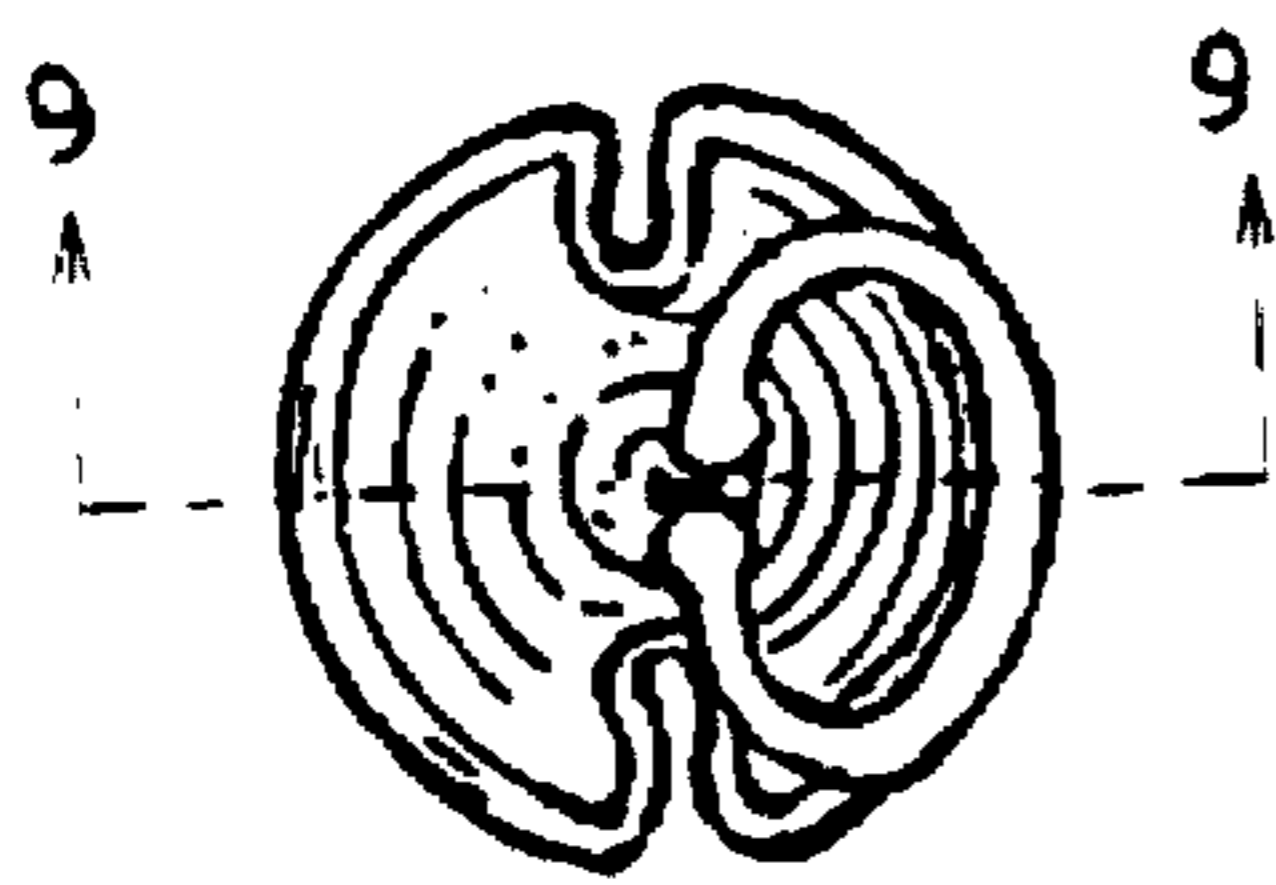


FIG. 10



FIG. 11