



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. Zarfes
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[**] 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;

[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
5,114,023 5/1992 Lavin D24/128 X
5,171,224 12/1992 Tucker 604/192 X
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5,330,439 7/1994 Jackson 604/192

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;

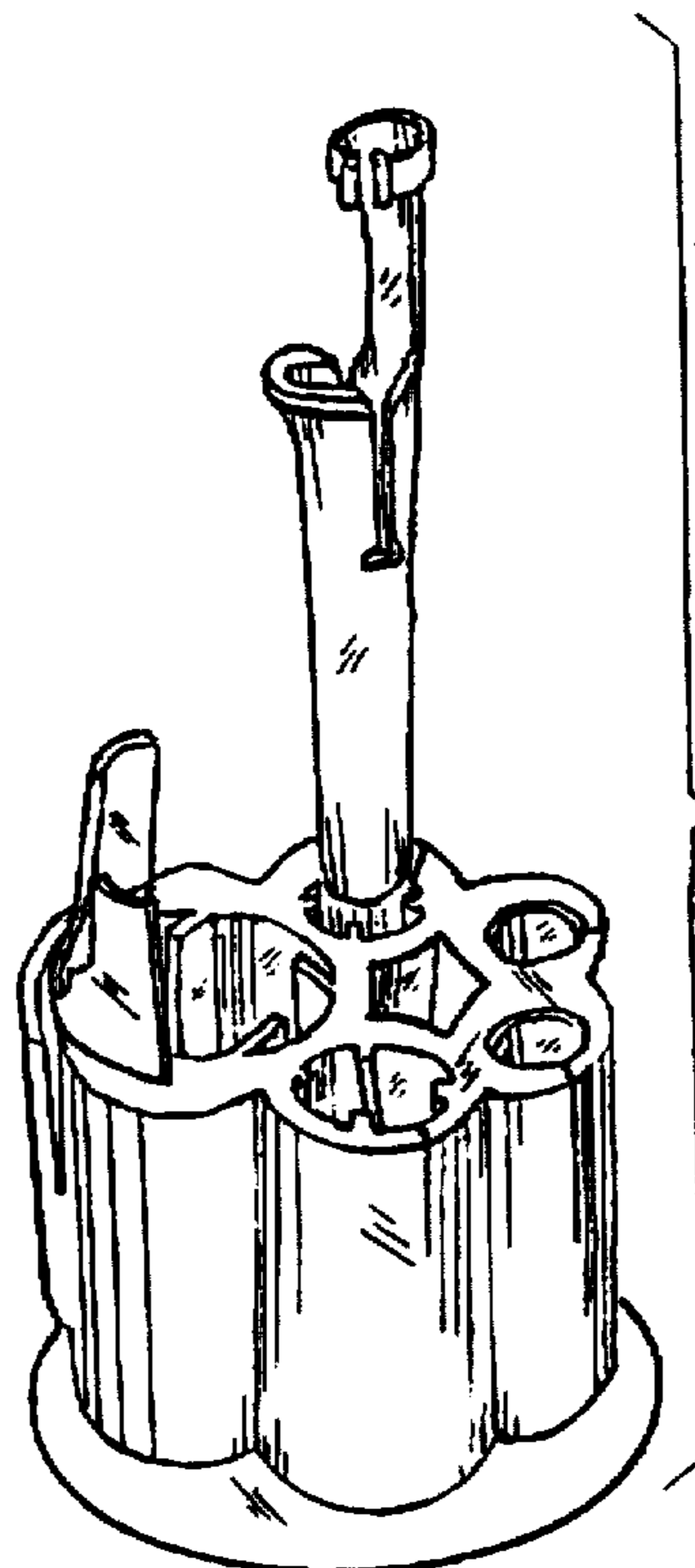
FIG. 8 is a perspective view of the winged needle split top cap with tubing anchor, shown in separated condition for ease of illustration;

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.

1 Claim, 3 Drawing Sheets



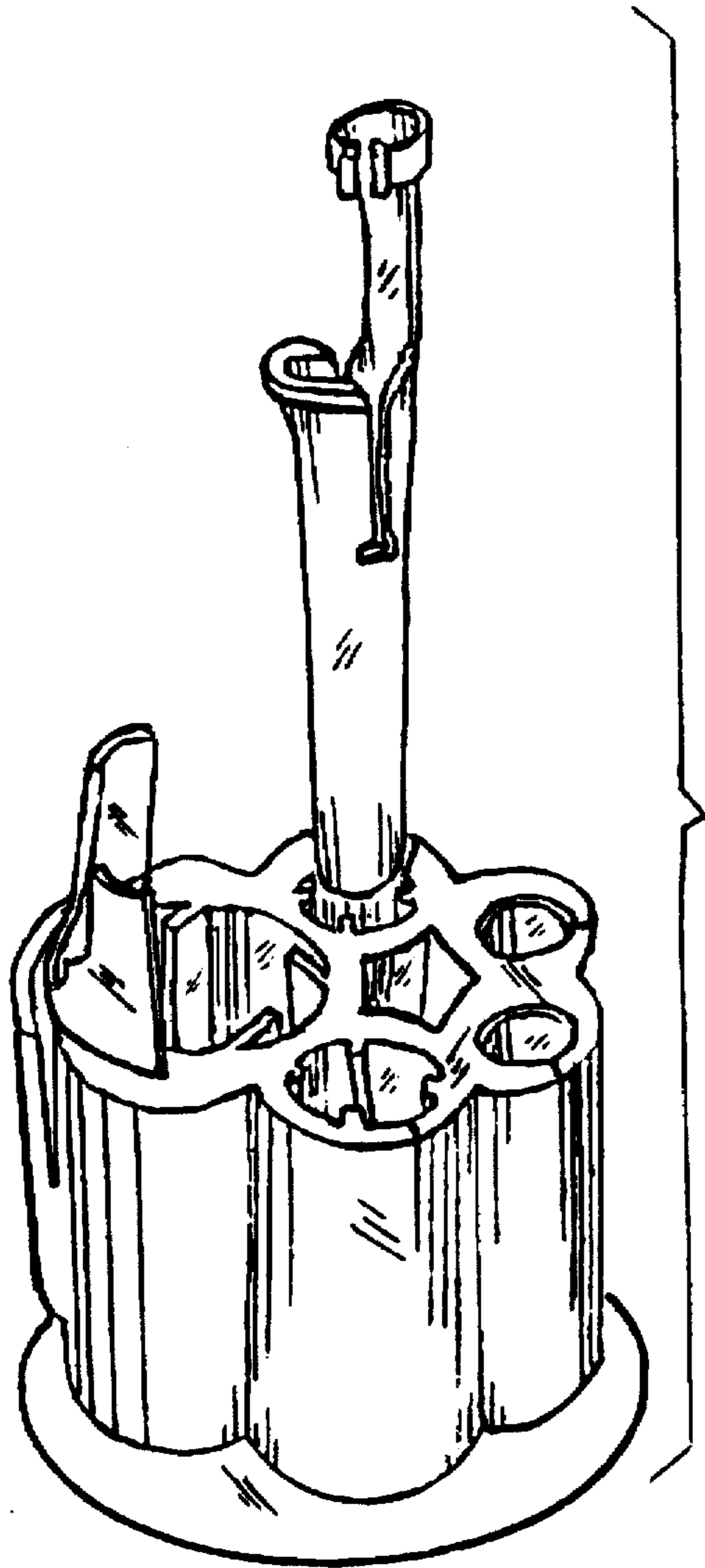


FIG. 1

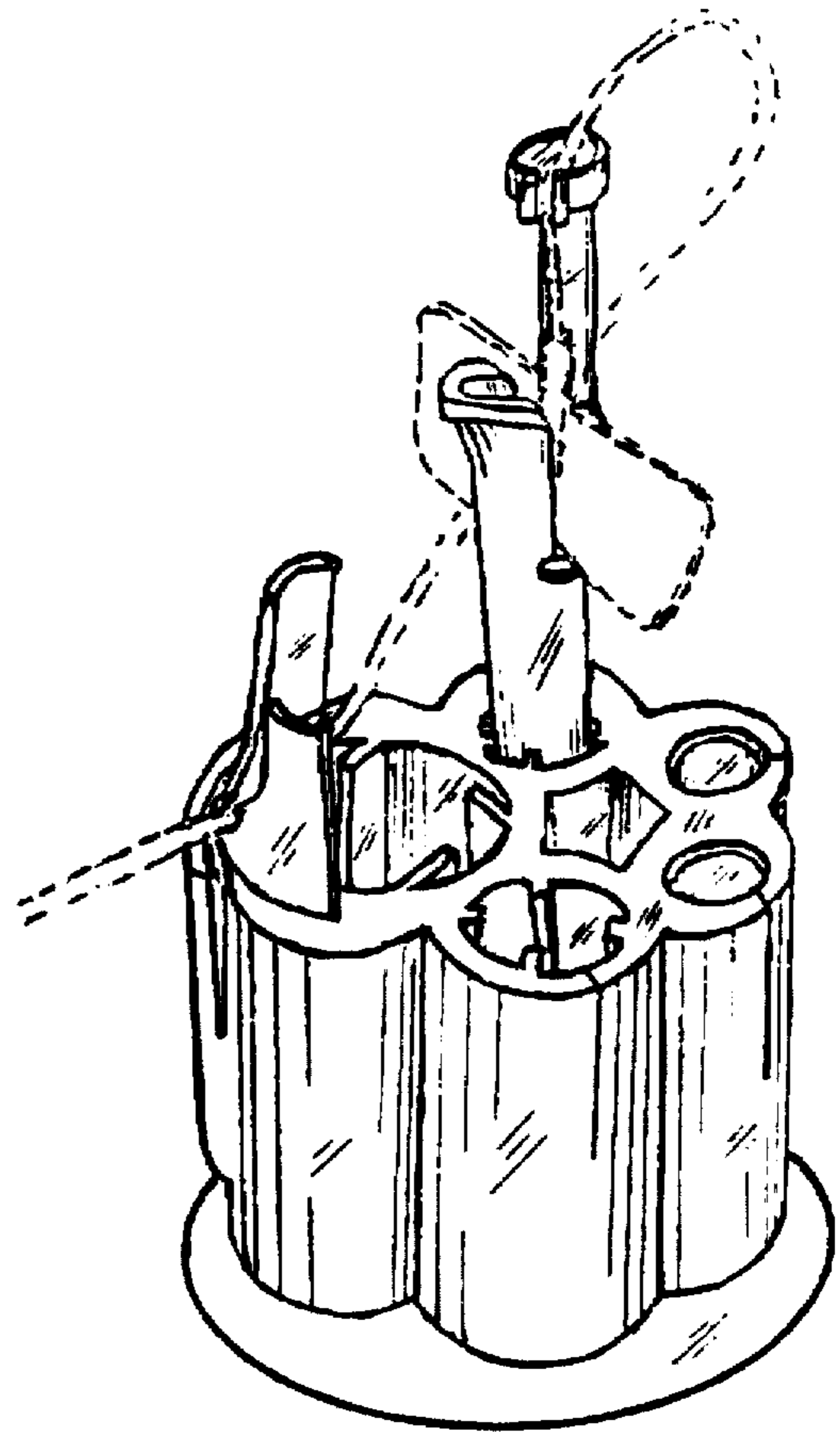


FIG. 2

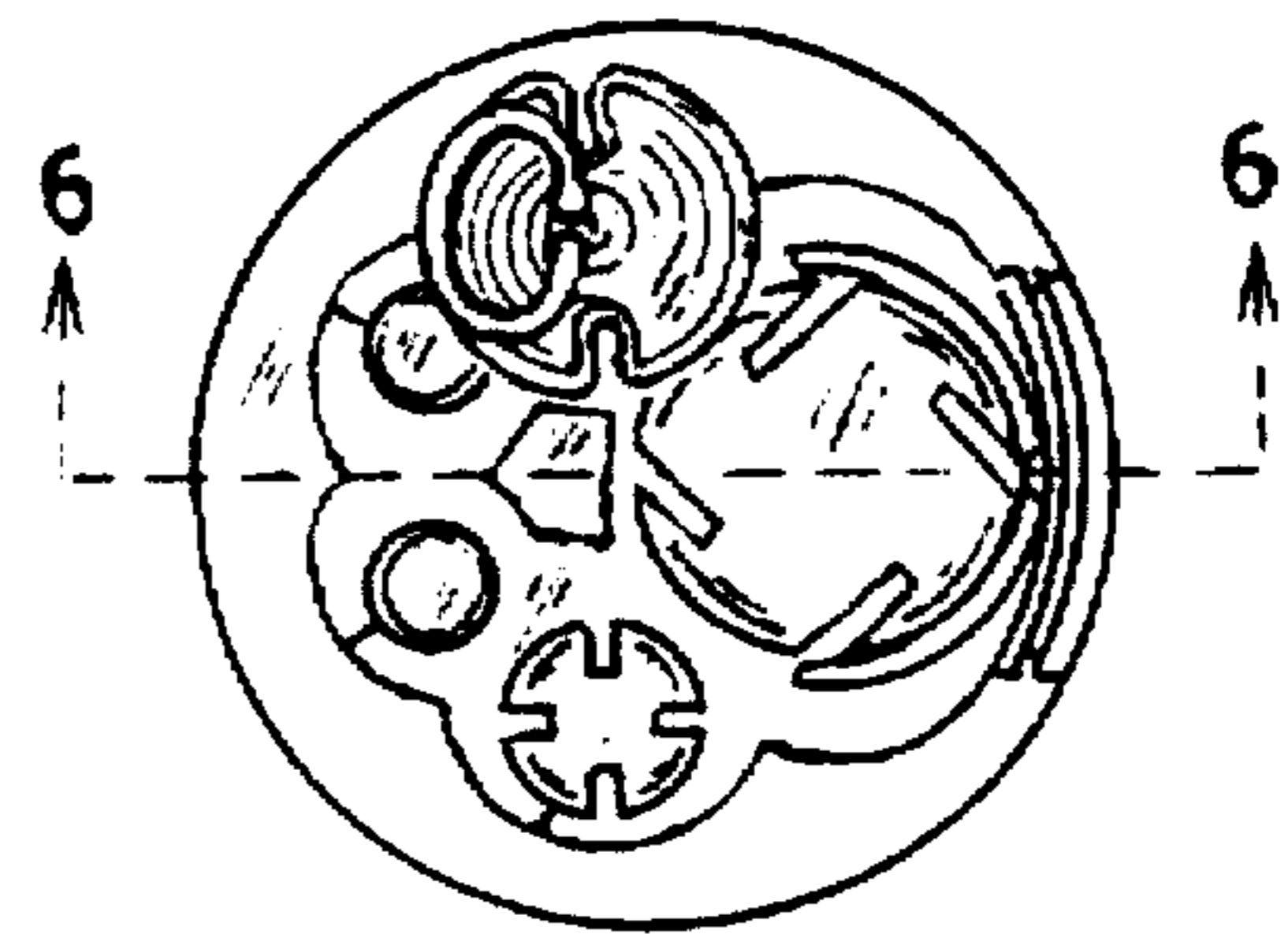


FIG. 3

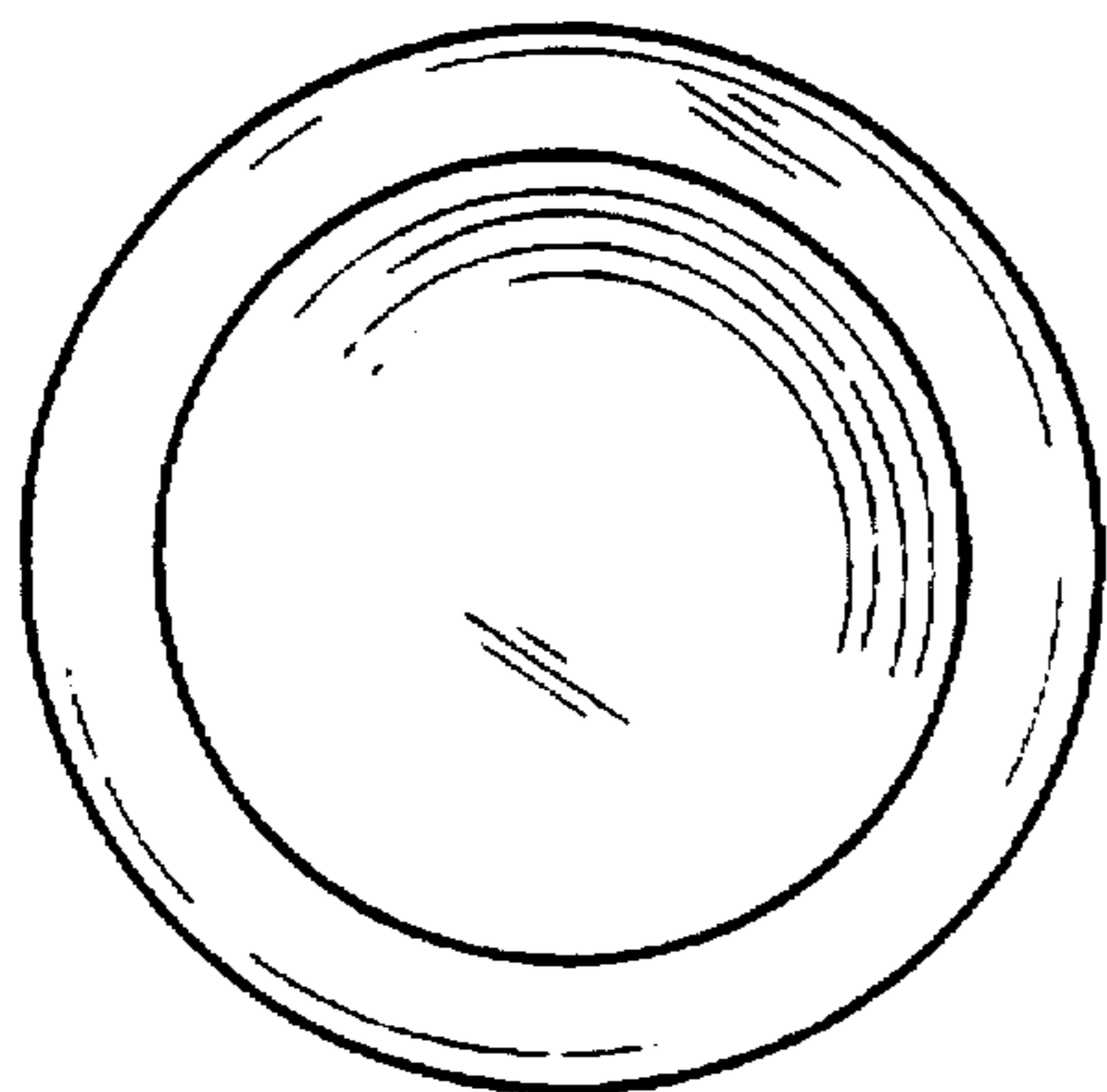


FIG. 4

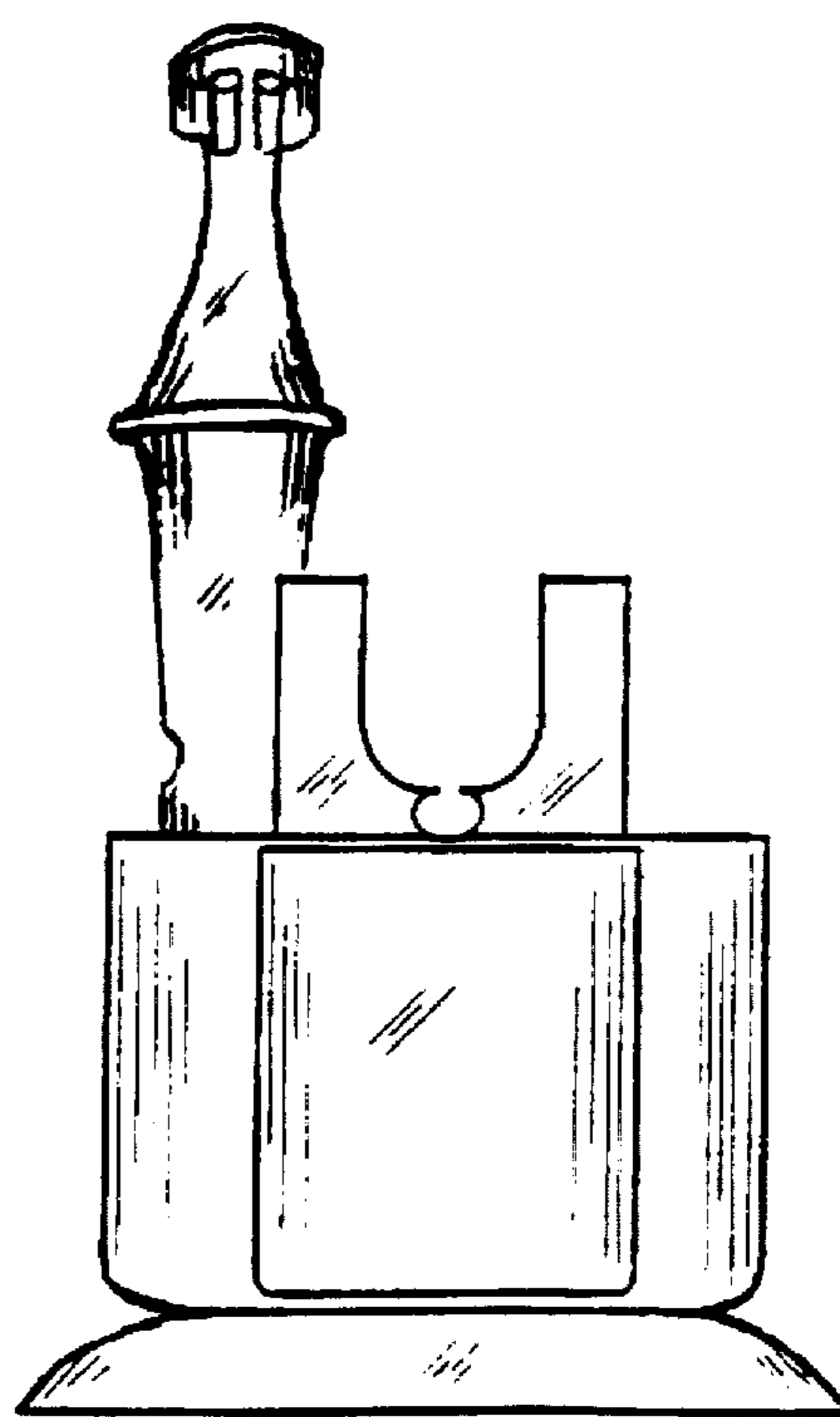


FIG. 5

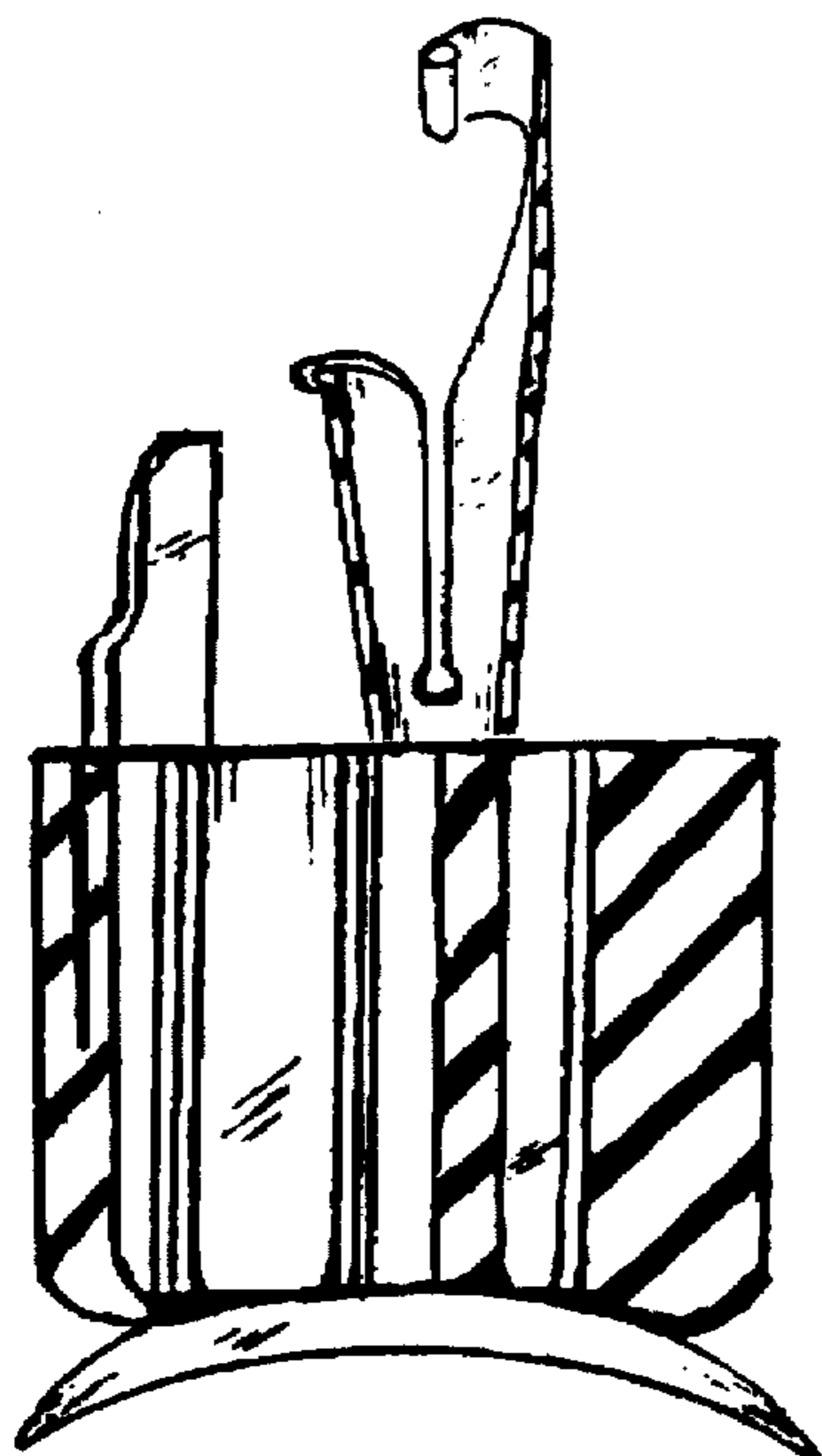


FIG. 6

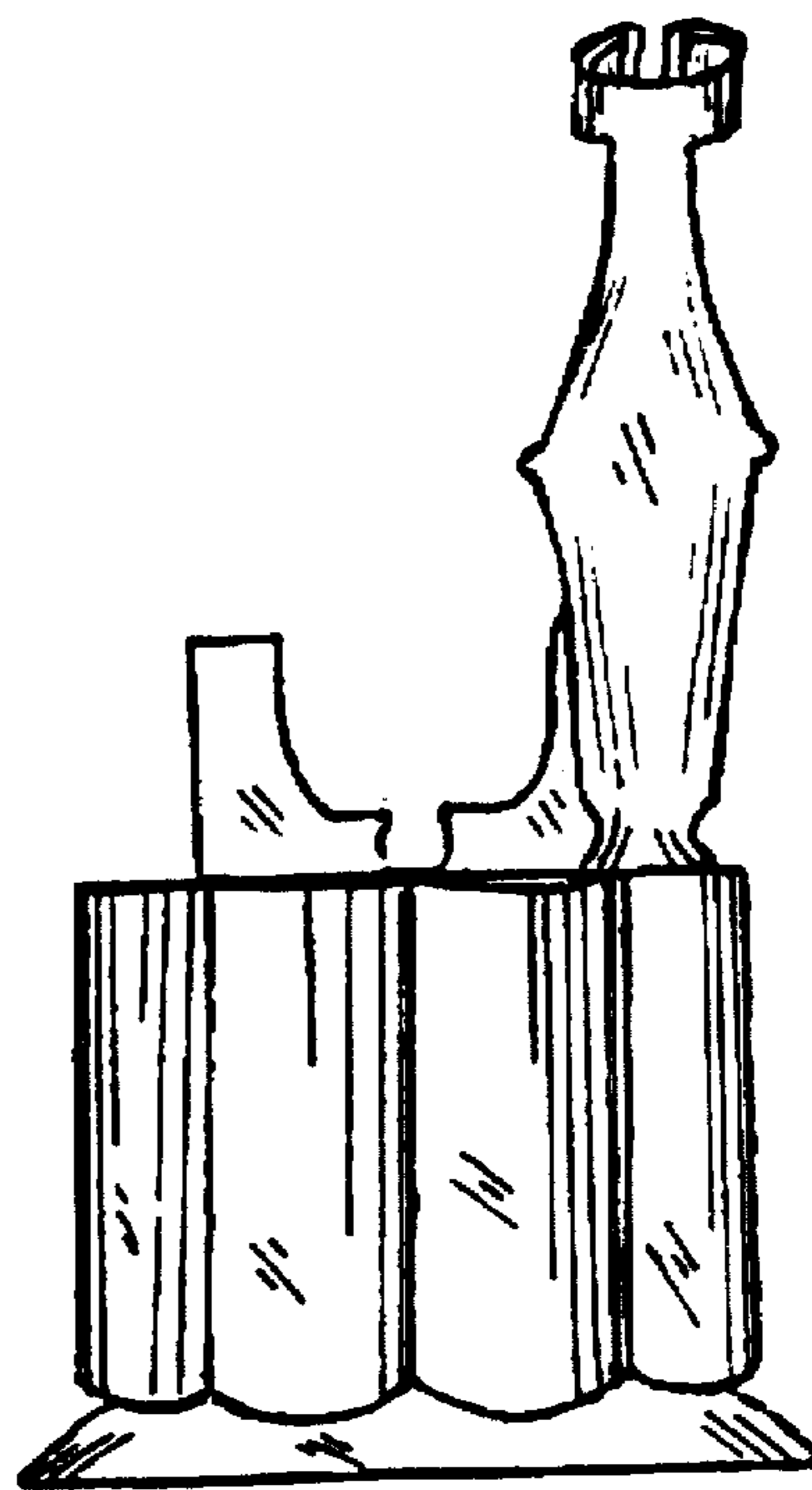


FIG. 7



FIG. 8



FIG. 9

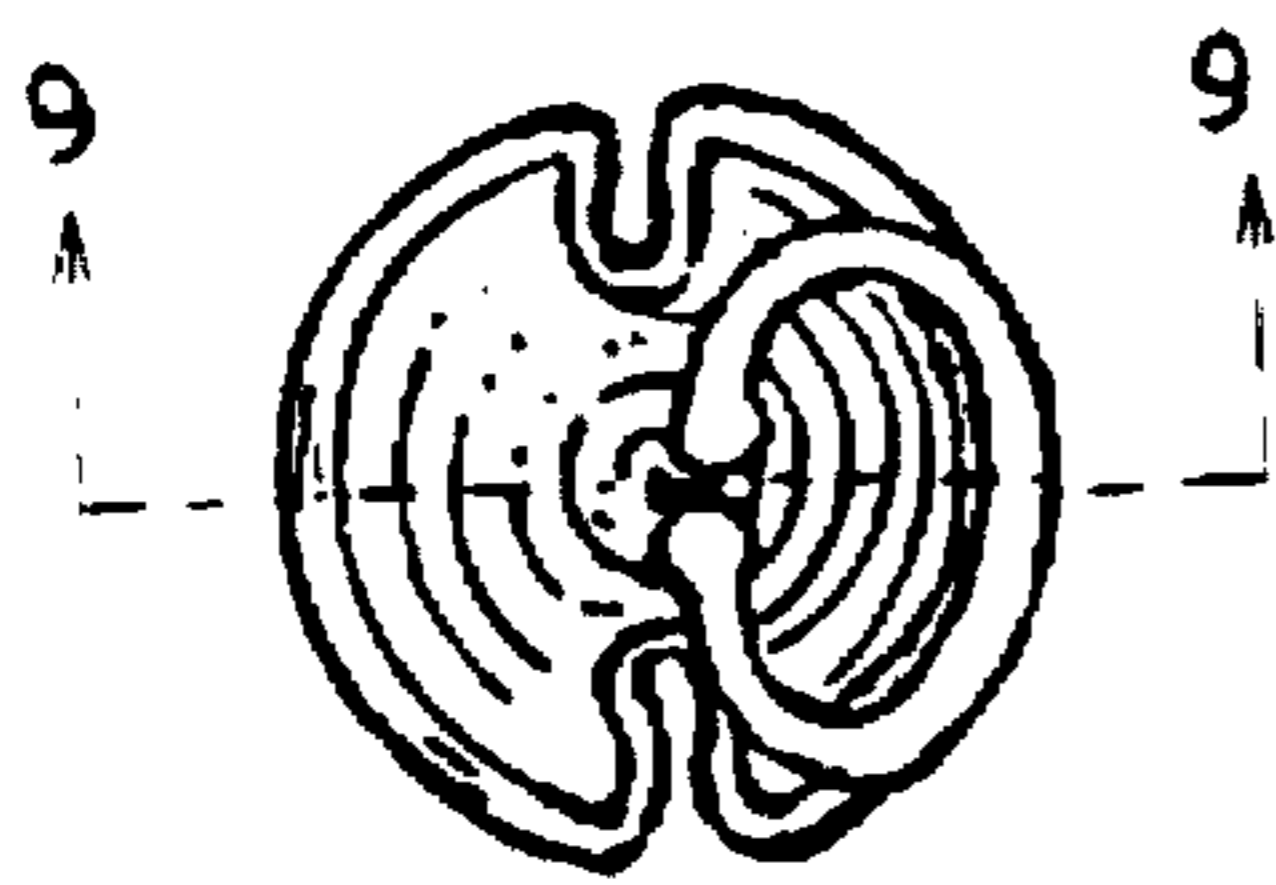


FIG. 10



FIG. 11