

US00D527617S

(12) **United States Design Patent** (10) **Patent No.:** **US D527,617 S**  
**Powell et al.** (45) **Date of Patent:** **\*\* Sep. 5, 2006**

(54) **ADJUSTABLE ENGAGEMENT GLIDE  
DEVICE**

(76) Inventors: **Gregory S. Powell**, 500 Linne Rd.,  
Unit B, Paso Robles, CA (US) 93446;  
**Robin Marks**, 548 Hill St., San Luis  
Obispo, CA (US) 93405

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

(21) Appl. No.: **29/236,755**

(22) Filed: **Aug. 22, 2005**

**Related U.S. Application Data**

(62) Division of application No. 11/161,886, filed on Aug. 20,  
2005.

(51) **LOC (8) Cl.** ..... **08-05**

(52) **U.S. Cl.** ..... **D8/374**

(58) **Field of Classification Search** ..... D8/374;  
248/188.8, 346.01, 188.2  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D33,589 S	*	11/1900	Higgins	.....	D8/107
2,103,095 A	*	12/1937	Schermerhorn	.....	248/188.9
D173,835 S	*	1/1955	Chapman et al.	.....	D8/374
2,744,283 A	*	5/1956	Reineman	.....	16/42 R
5,991,974 A		11/1999	Carpinella		
D430,001 S		8/2000	Simons et al.		
6,154,923 A		12/2000	Carpinella		
6,219,882 B1		4/2001	Olson		
6,324,725 B1		12/2001	Green		
D487,392 S	*	3/2004	Chase	.....	D8/374
6,719,256 B1		4/2004	Rydell et al.		
6,910,246 B1		6/2005	Desmarais		

\* cited by examiner

*Primary Examiner*—Holly Baynham

(74) *Attorney, Agent, or Firm*—William Keyworth; Bill &  
Mary Lou Inc.

(57) **CLAIM**

The ornamental design for a adjustable engagement glide  
device, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a adjustable engagement  
glide device in an embodiment for use with angled furniture  
legs, such as are commonly found on a chair. This embodi-  
ment is shown in the environment of having been assembled  
on a chair's leg. The broken line showing of a chair and the  
other 3 glides on the chair's other legs is for illustrative  
purposes only and forms no part of the claimed design.

FIG. 2 is a close-up perspective view of the adjustable  
engagement glide device shown in FIG. 1. The broken line  
showing of a chair leg is for illustrative purposes only and  
forms no part of the claimed design.

FIG. 3 is a top view of the adjustable engagement glide  
device in an embodiment for use with angled furniture legs  
showing a first embodiment of the attachment means.

FIG. 4 is a top view of the adjustable engagement glide  
device in an embodiment for use with angled furniture legs  
showing a second embodiment of the attachment means.

FIG. 5 is a front view of the adjustable engagement glide  
device in an embodiment for use with angled furniture legs  
showing a first embodiment of the attachment means.

FIG. 6 is a front view of the adjustable engagement glide  
device in an embodiment for use with angled furniture legs  
showing a second embodiment of the attachment means.

FIG. 7 is a bottom view of the adjustable engagement glide  
device in an embodiment for use with angled furniture legs.

FIG. 8 is a back view of the adjustable engagement glide  
device in an embodiment for use with angled furniture legs  
showing a first embodiment of the attachment means.

FIG. 9 is a back view of the adjustable engagement glide  
device in an embodiment for use with angled furniture legs  
showing a second embodiment of the attachment means.

FIG. 10 is a side view of the adjustable engagement glide  
device in an embodiment for use with angled furniture legs  
showing a first embodiment of the attachment means. The  
opposite side is a mirror image of this view and is therefore  
not shown.

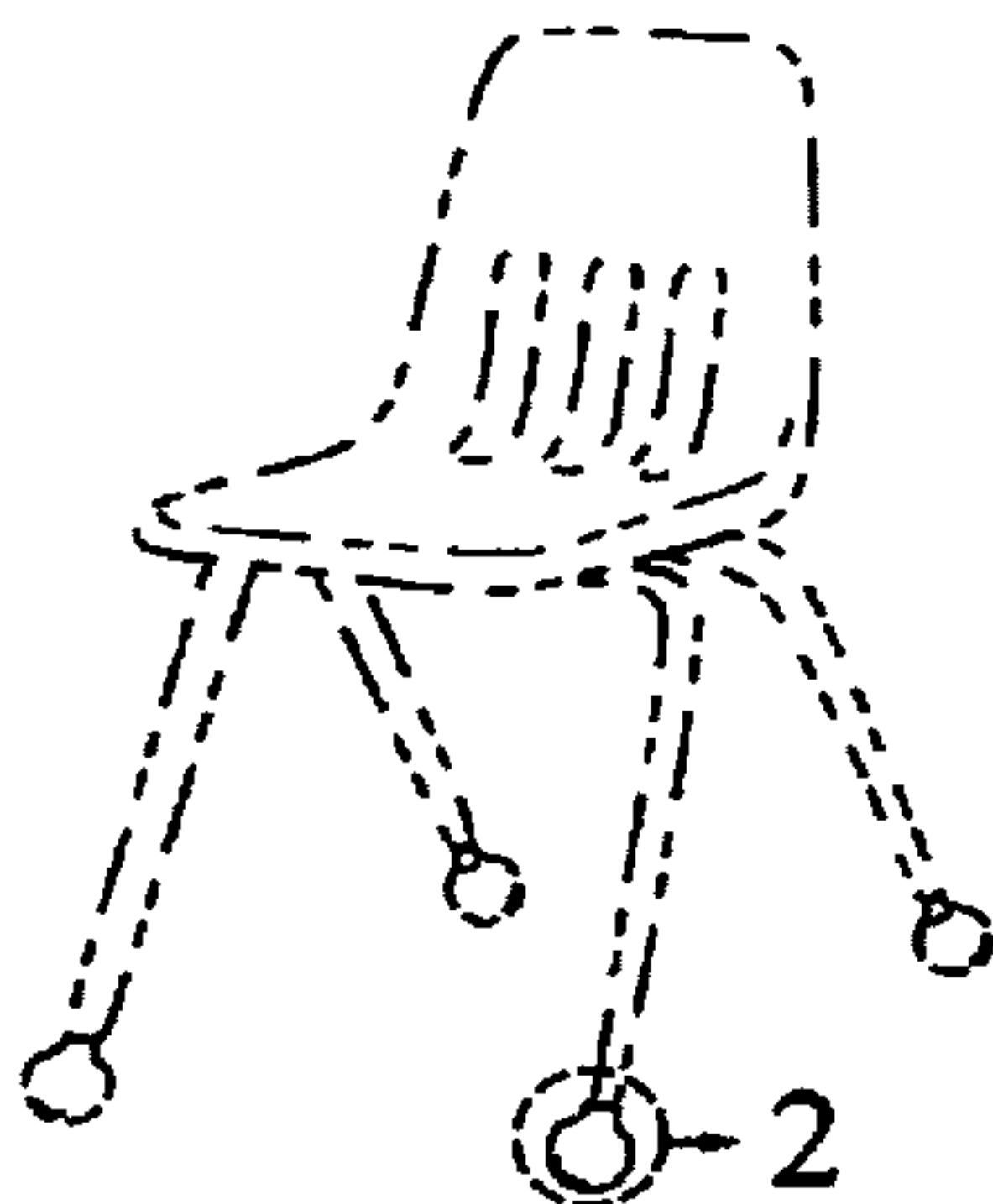




FIG. 11 is a side view of the adjustable engagement glide device in an embodiment for use with angled furniture legs showing a second embodiment of the attachment means. The opposite side is a mirror image of this view and is therefore not shown.

FIG. 12 is a side view of the adjustable engagement glide device in an embodiment for use with angled furniture legs showing a first embodiment of the attachment means. This embodiment is shown in the environment of having been assembled on a chair's leg. The broken line showing of a chair leg is for illustrative purposes only and forms no part of the claimed design.

FIG. 13 is a side view of the adjustable engagement glide device in an embodiment for use with angled furniture legs showing a second embodiment of the attachment means. This embodiment is shown in the environment of having been assembled on a chair's leg. The broken line showing of a chair leg is for illustrative purposes only and forms no part of the claimed design.

FIG. 14 is a side view of the adjustable engagement glide device in an embodiment for use with angled furniture legs showing a first embodiment of the attachment means, and in a further embodiment with a surface protection attachment assembled to the bottom of the furniture glide.

FIG. 15 is a side view of the adjustable engagement glide device in an embodiment for use with angled furniture legs showing a second embodiment of the attachment means, and in a further embodiment with a surface protection attachment assembled to the bottom of the furniture glide.

FIG. 16 is a side view of the adjustable engagement glide device in an embodiment for use with angled furniture legs showing a first embodiment of the attachment means, and in a further embodiment with a surface protection attachment assembled to the bottom of the furniture glide and also in the environment of having been assembled on a chair's leg. The broken line showing of a chair leg is for illustrative purposes only and forms no part of the claimed design.

FIG. 17 is a side view of the adjustable engagement glide device in an embodiment for use with angled furniture legs showing a second embodiment of the attachment means, and in a further embodiment with a surface protection attachment assembled to the bottom of the furniture glide and also in the environment of having been assembled on a chair's leg. The broken line showing of a chair leg is for illustrative purposes only and forms no part of the claimed design.

FIG. 18 is a bottom view of the adjustable engagement glide device in an embodiment for use with angled furniture legs and in a further embodiment with a surface protection attachment assembled to the bottom of the furniture glide.

FIG. 19 is a perspective view of four adjustable engagement glide device in an embodiment for use with straight furniture legs, such as are commonly found on a table. This embodiment is shown in the environment of having been assembled on a table's legs. The broken line showing of a table and the other 3 glides on the table's other legs is for illustrative purposes only and forms no part of the claimed design.

FIG. 20 is a close-up perspective view of the adjustable engagement glide device shown in FIG. 19. The broken line showing of a table leg is for illustrative purposes only and forms no part of the claimed design.

FIG. 21 is a top view of the adjustable engagement glide device in an embodiment for use with straight furniture legs showing a first embodiment of the attachment means.

FIG. 22 is a top view of the adjustable engagement glide device in an embodiment for use with straight furniture legs showing a second embodiment of the attachment means.

FIG. 23 is a side view of the adjustable engagement glide device in an embodiment for use with straight furniture legs showing a first embodiment of the attachment means. The embodiment for use with straight furniture legs is symmetrical and therefore appears the same from all directions.

FIG. 24 is a side view of the adjustable engagement glide device in an embodiment for use with straight furniture legs showing a second embodiment of the attachment means. The embodiment for use with straight furniture legs is symmetrical and therefore appears the same from all directions.

FIG. 25 is a side view of the adjustable engagement glide device in an embodiment for use with straight furniture legs showing a first embodiment of the attachment means, and in a further embodiment with a surface protection attachment assembled to the bottom of the furniture glide.

FIG. 26 is a side view of the adjustable engagement glide device in an embodiment for use with straight furniture legs showing a second embodiment of the attachment means, and in a further embodiment with a surface protection attachment assembled to the bottom of the furniture glide.

FIG. 27 is a side view of the adjustable engagement glide device in an embodiment for use with straight furniture legs showing a first embodiment of the attachment means, and in a further embodiment with a surface protection attachment assembled to the bottom of the furniture glide. This embodiment is shown in the environment of having been assembled on a table's leg. The broken line showing of a table leg is for illustrative purposes only and forms no part of the claimed design.

FIG. 28 is a side view of the adjustable engagement glide device in an embodiment for use with straight furniture legs showing a second embodiment of the attachment means, and in a further embodiment with a surface protection attachment assembled to the bottom of the furniture glide. This embodiment is shown in the environment of having been assembled on a table's leg. The broken line showing of a table leg is for illustrative purposes only and forms no part of the claimed design.

FIG. 29 is a bottom view of the adjustable engagement glide device in an embodiment for use with straight furniture legs; and,

FIG. 30 is a bottom view of the adjustable engagement glide device in an embodiment for use with straight furniture legs and in a further embodiment with a surface protection attachment assembled to the bottom of the furniture glide.

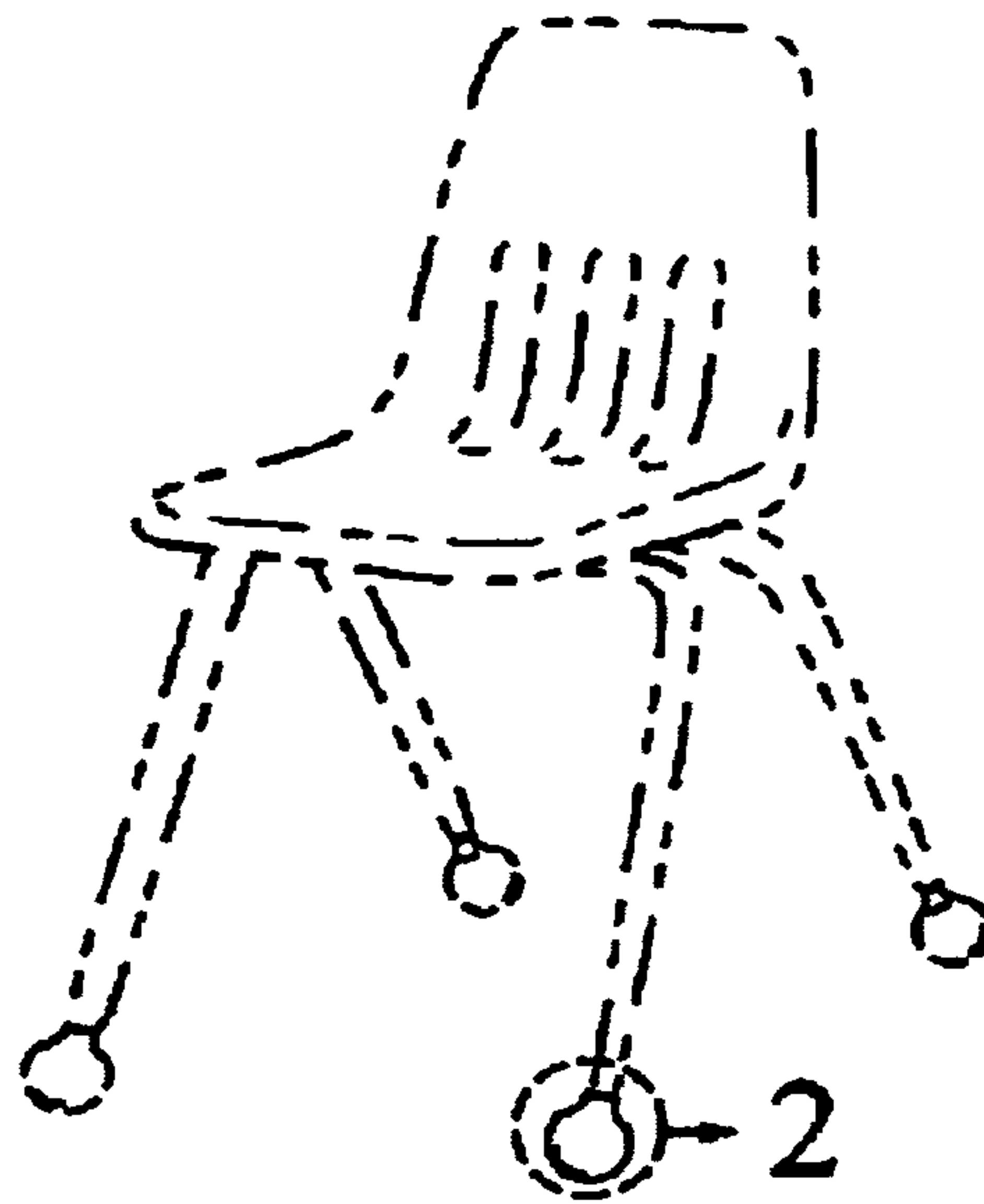


Fig. 1

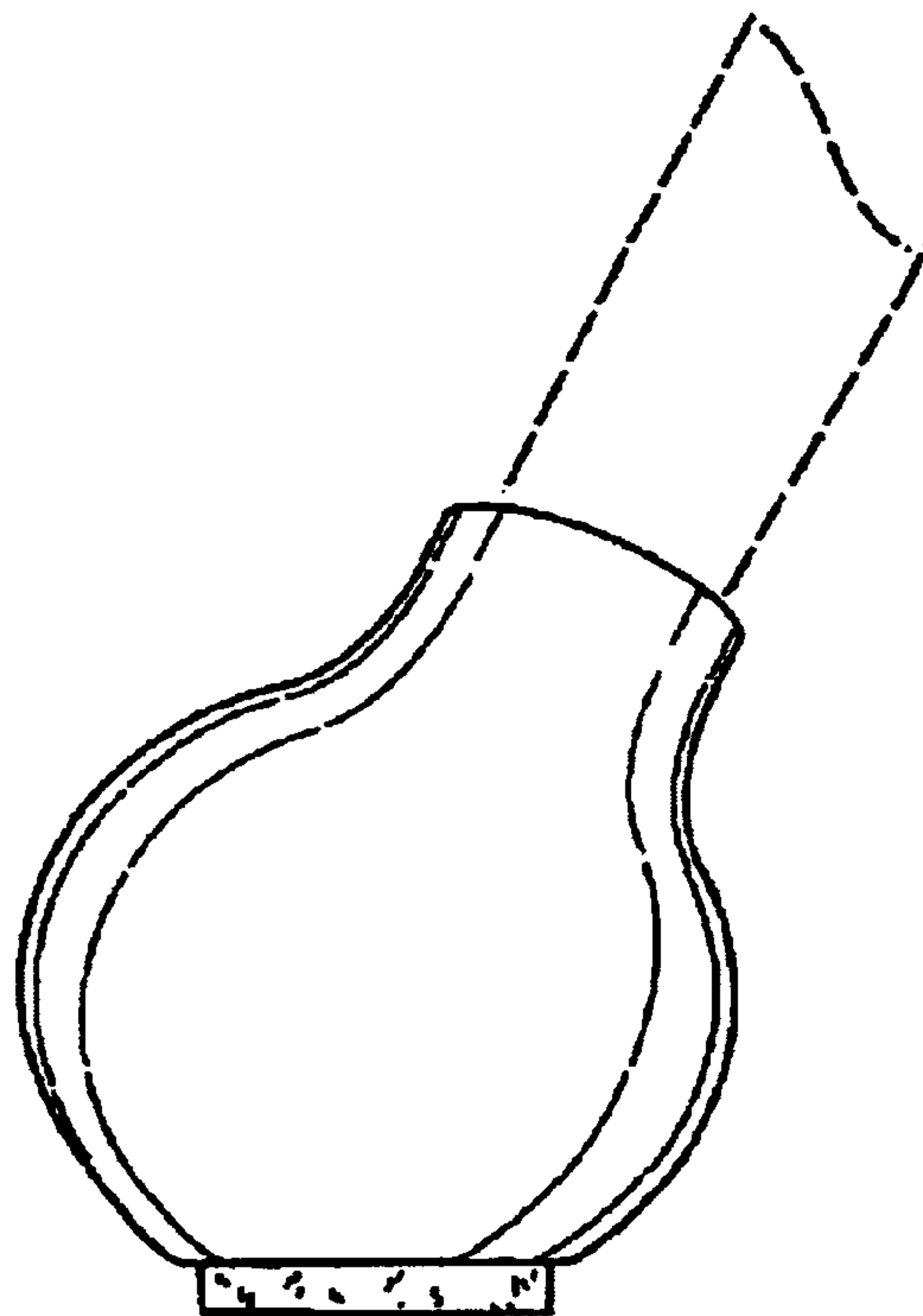


Fig. 2

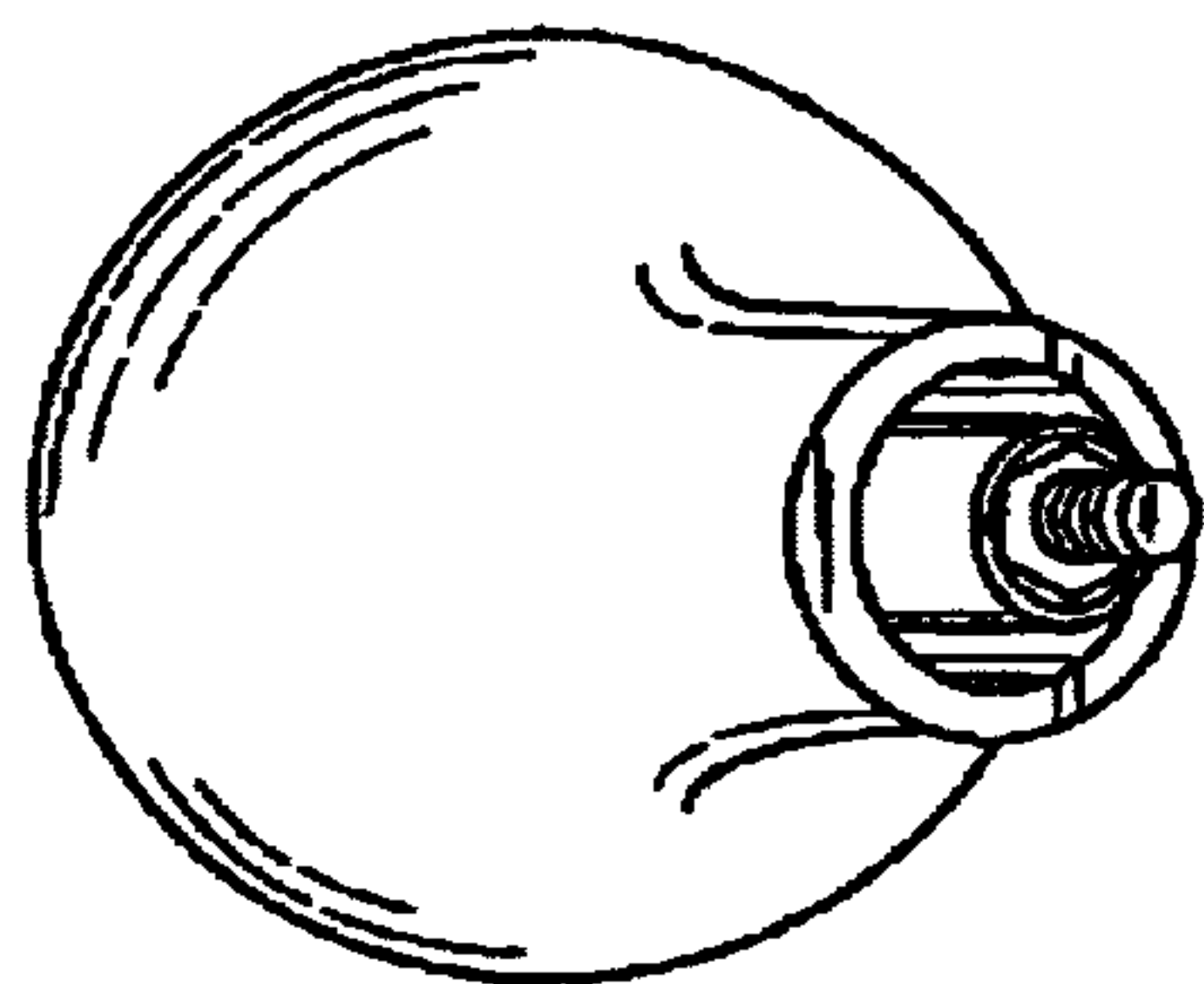


Fig. 3

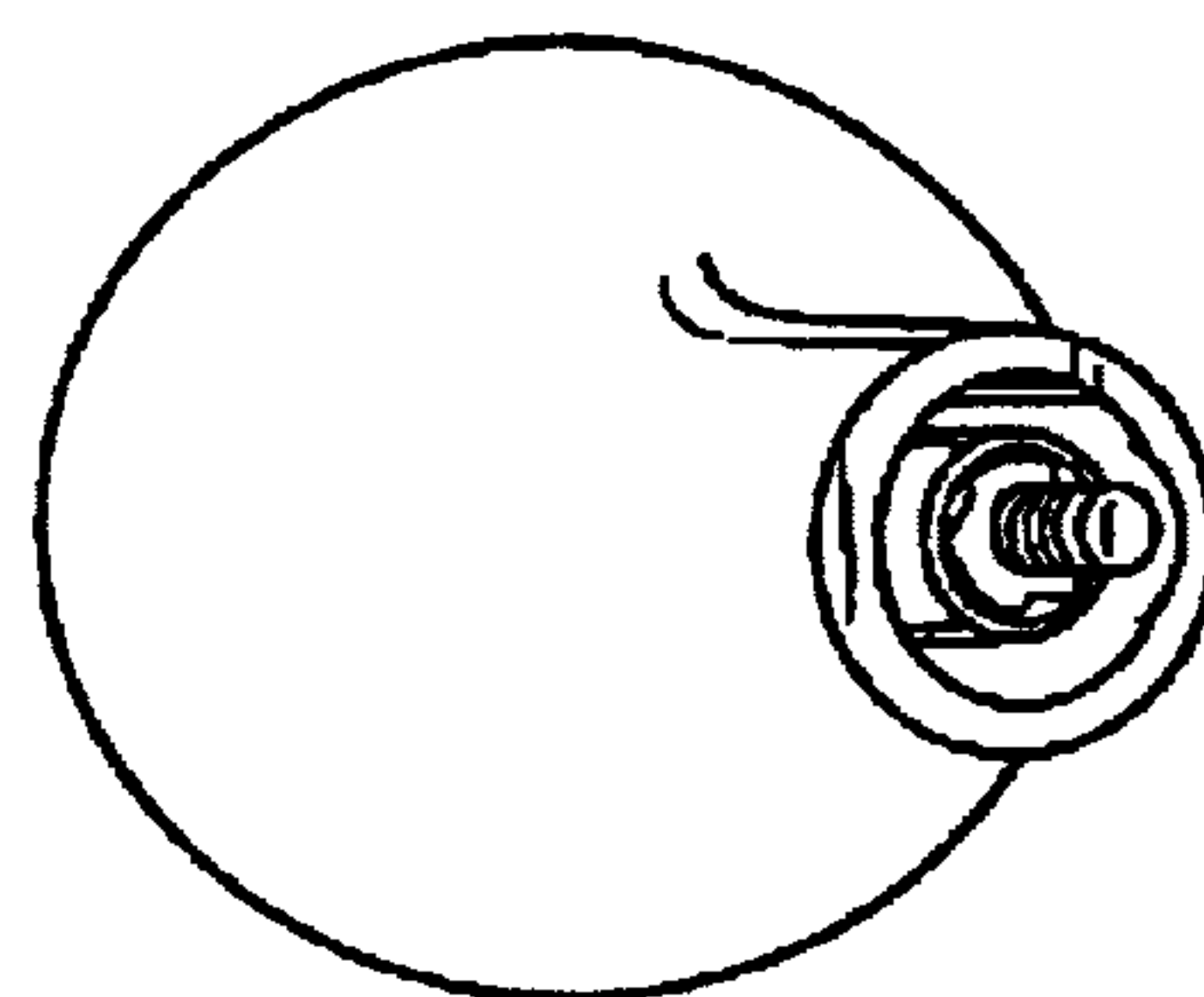


Fig. 4

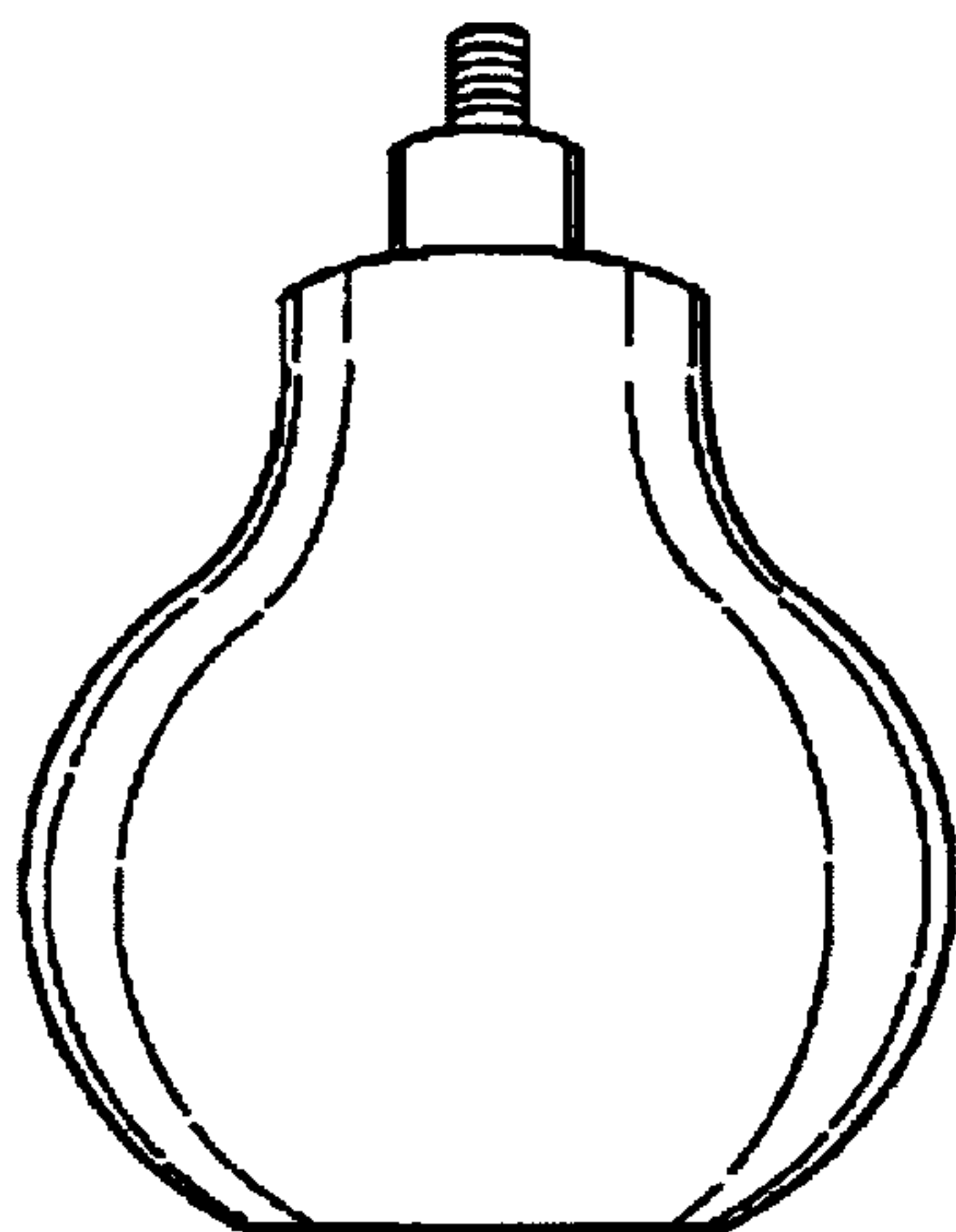


Fig. 5

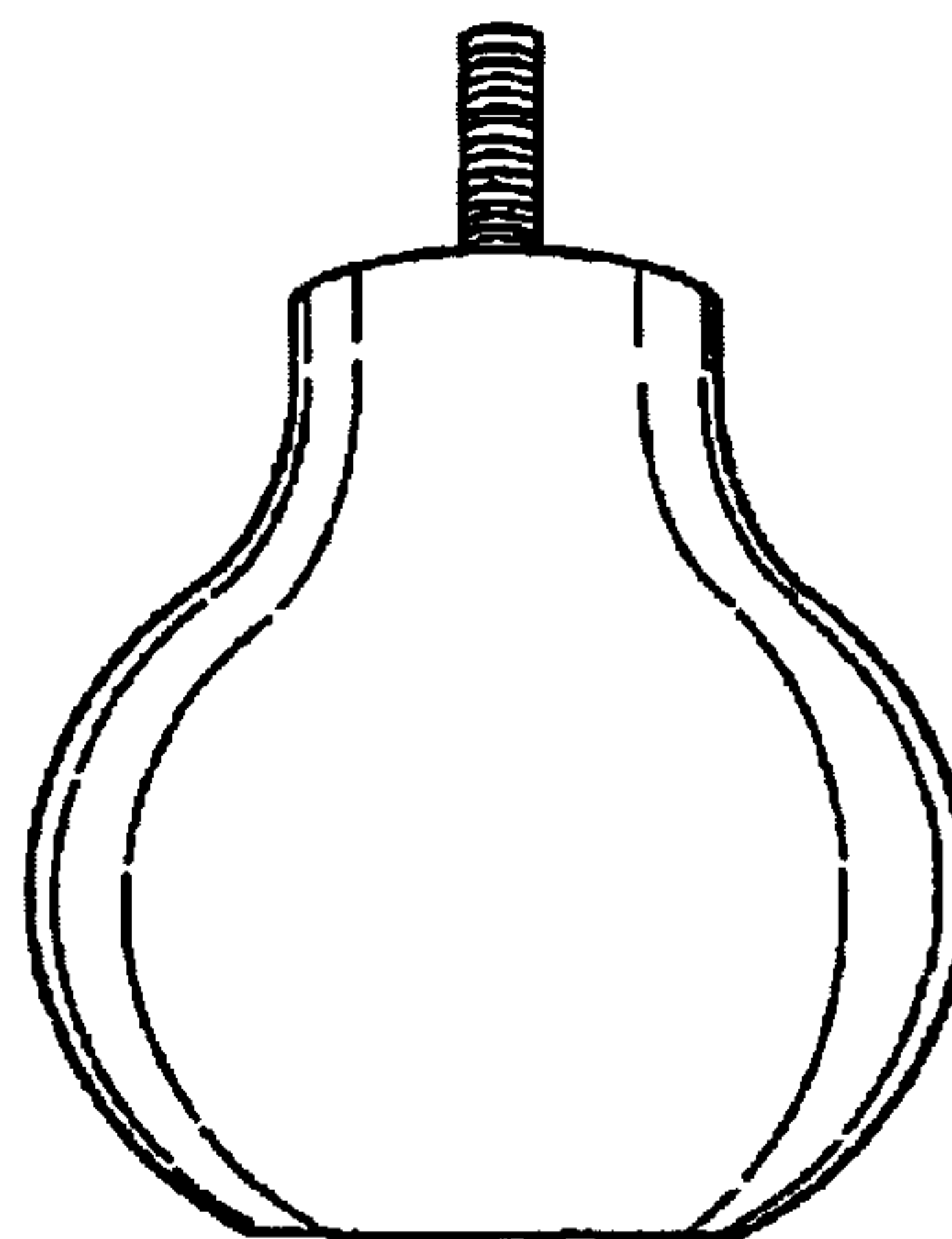


Fig. 6



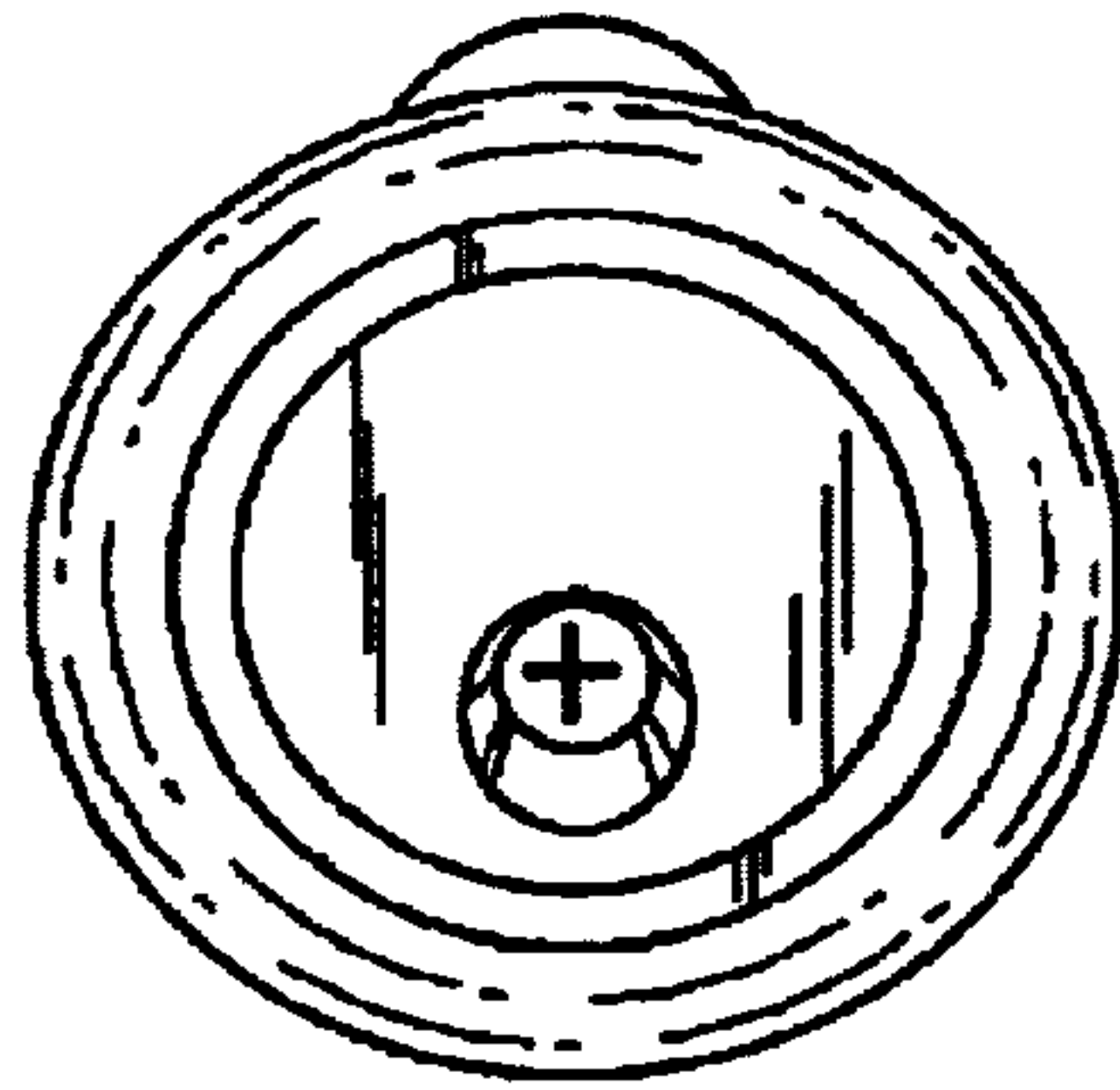


Fig. 7

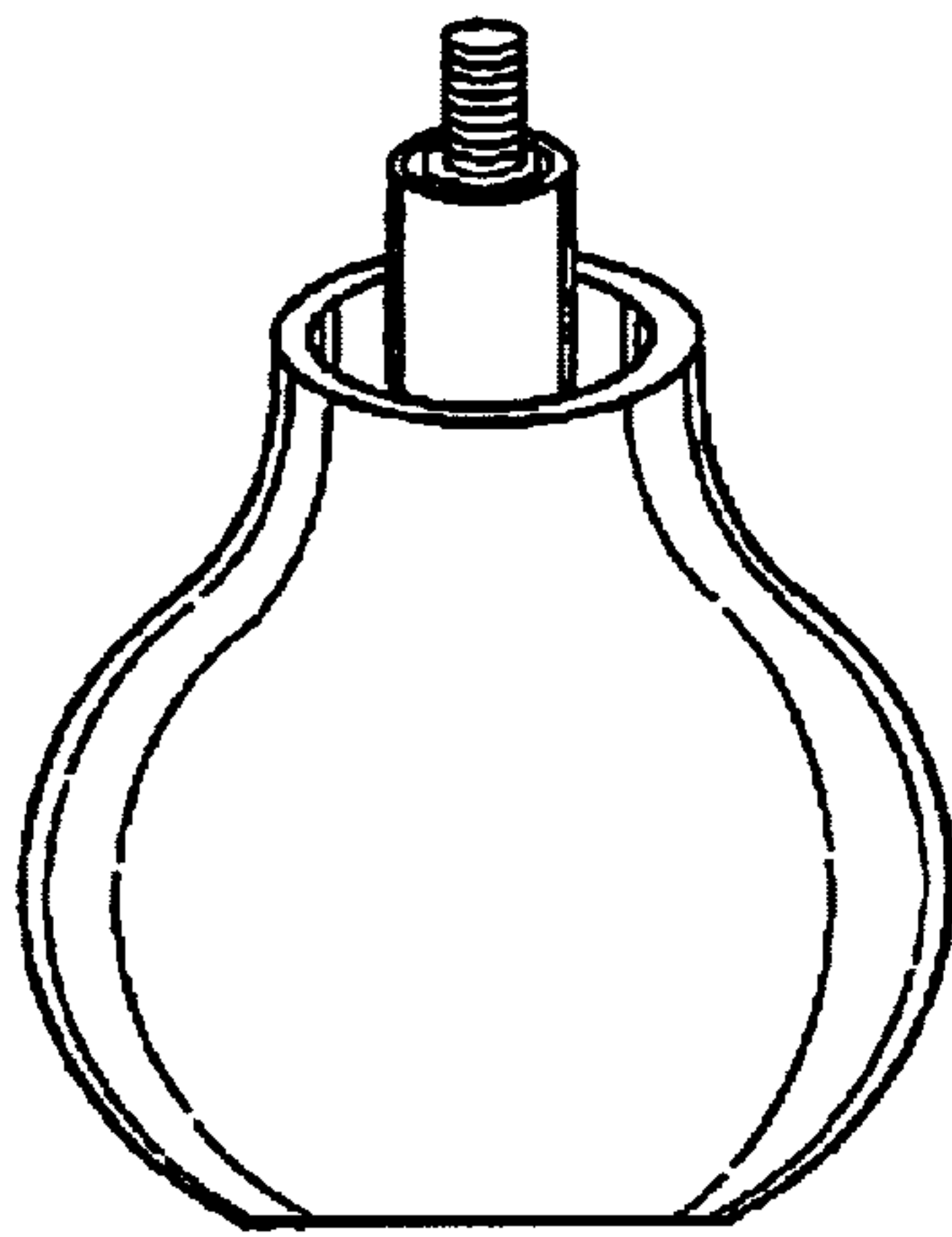


Fig. 8

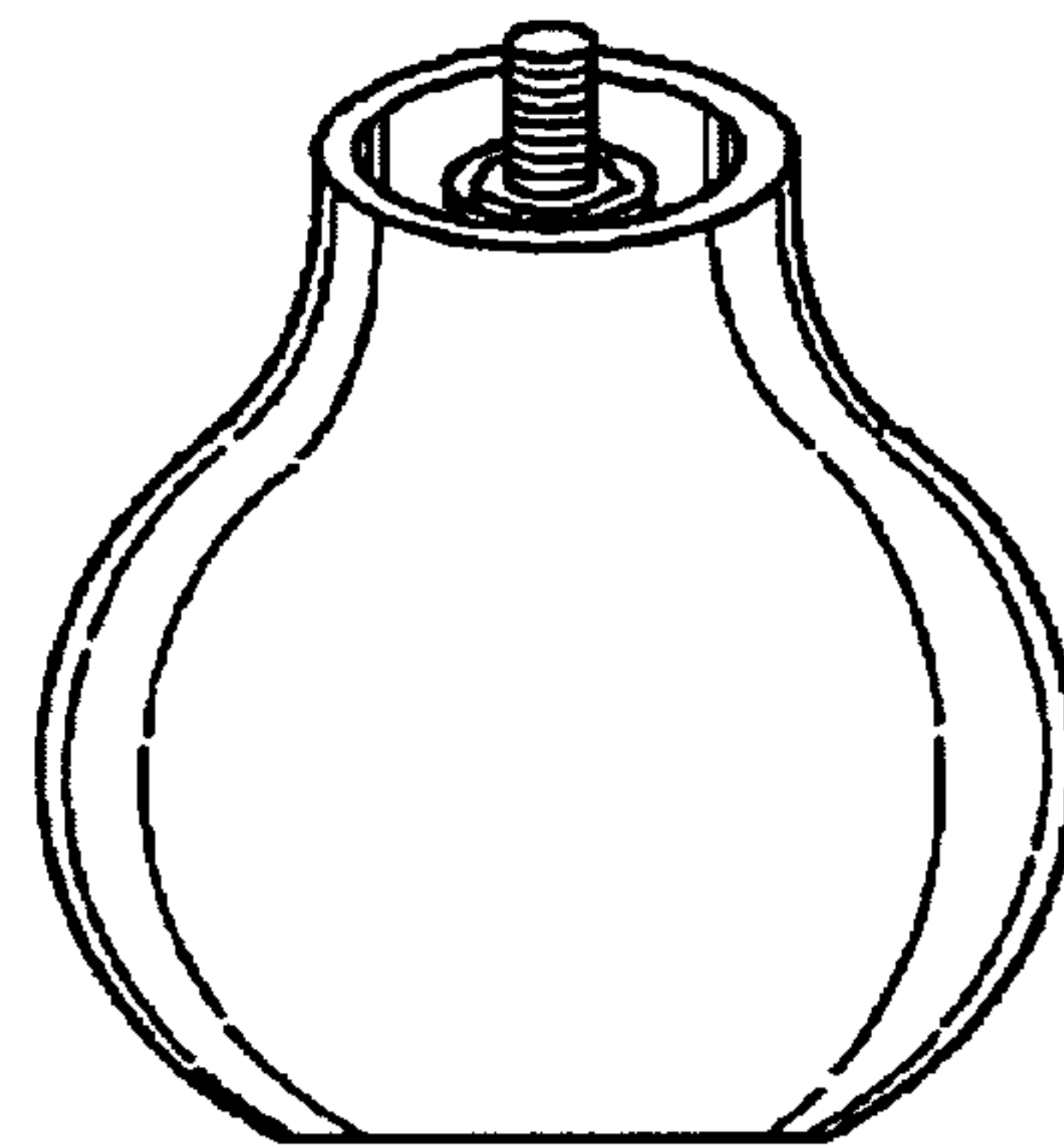


Fig. 9

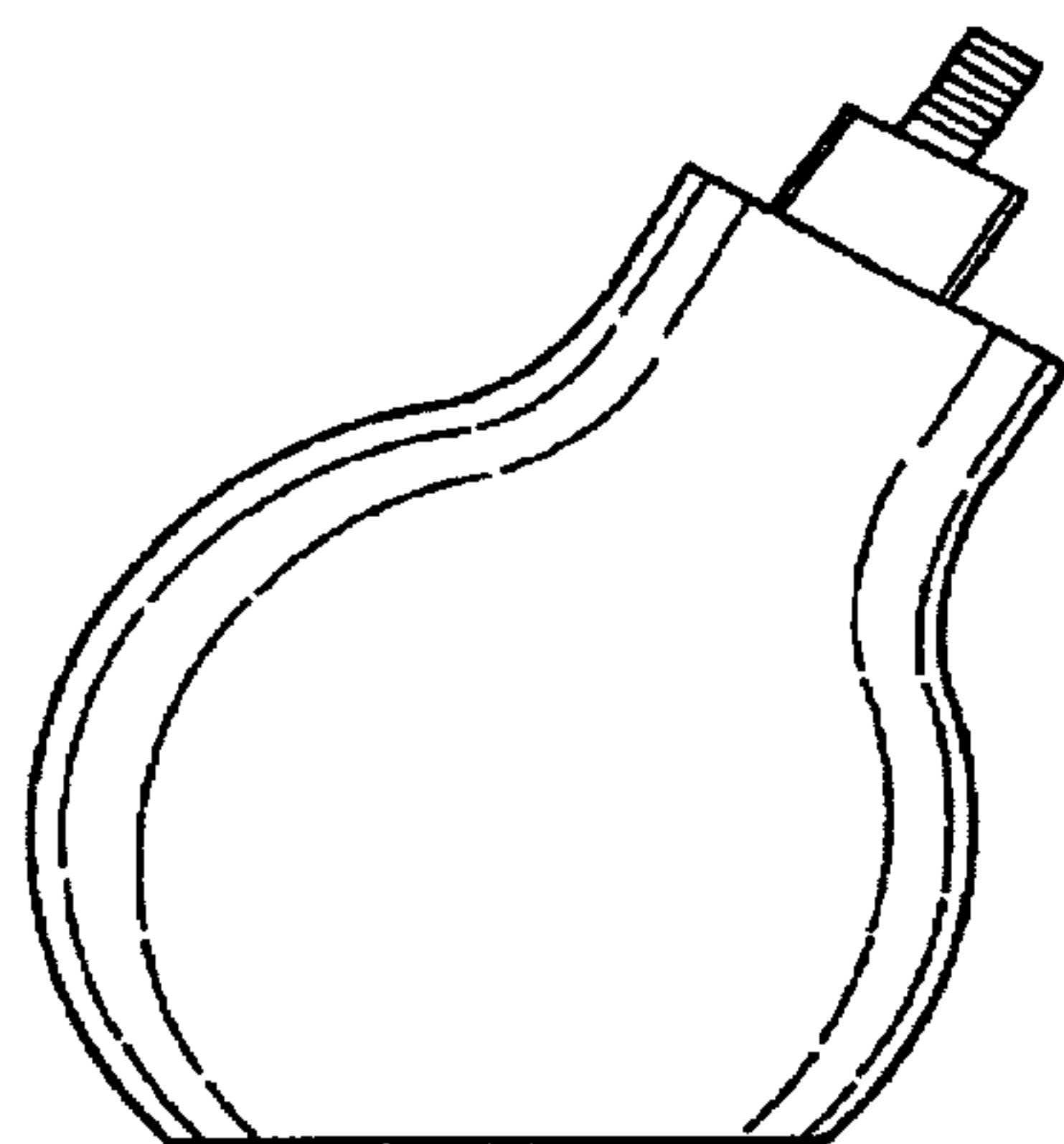


Fig. 10

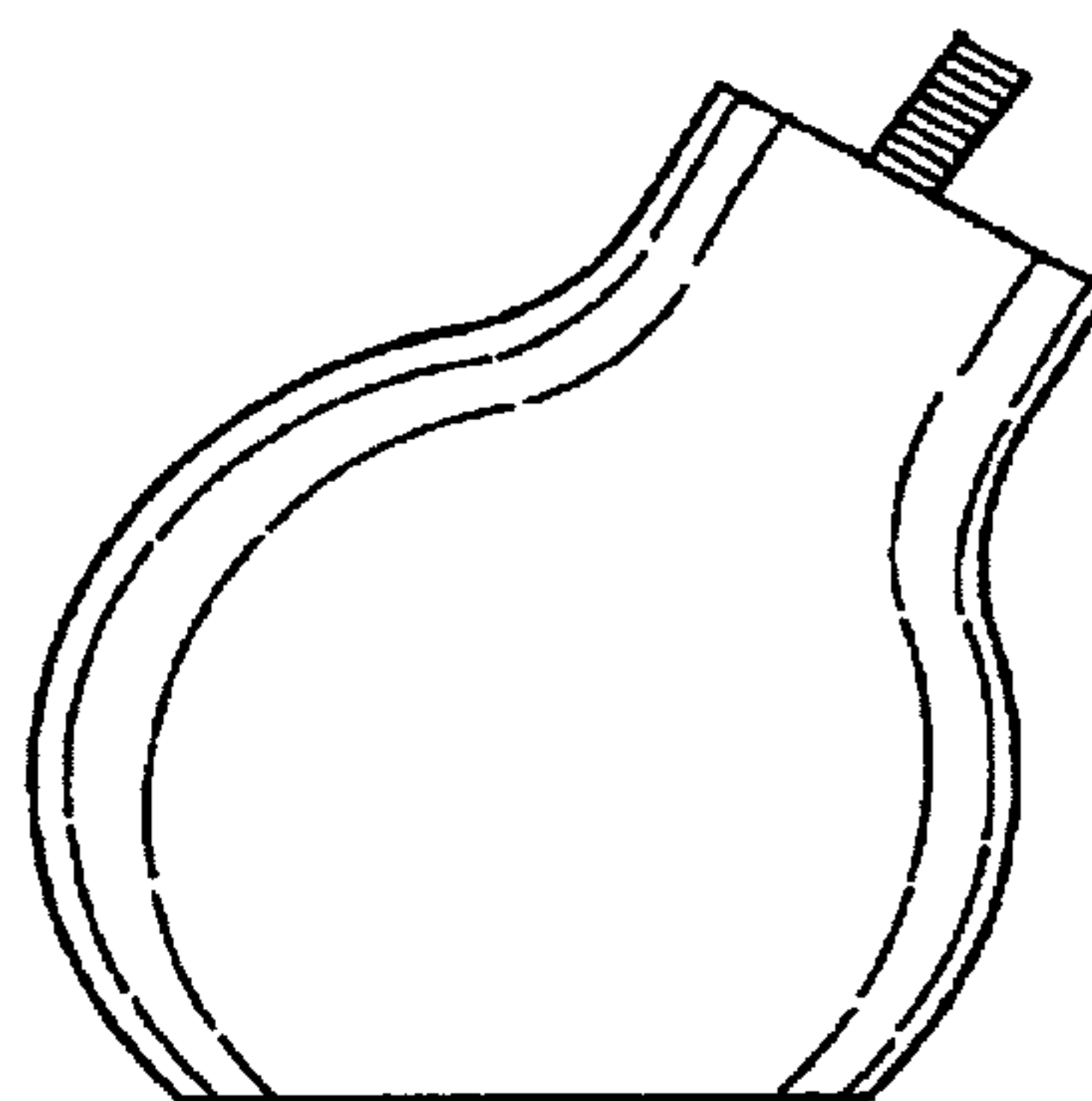


Fig. 11

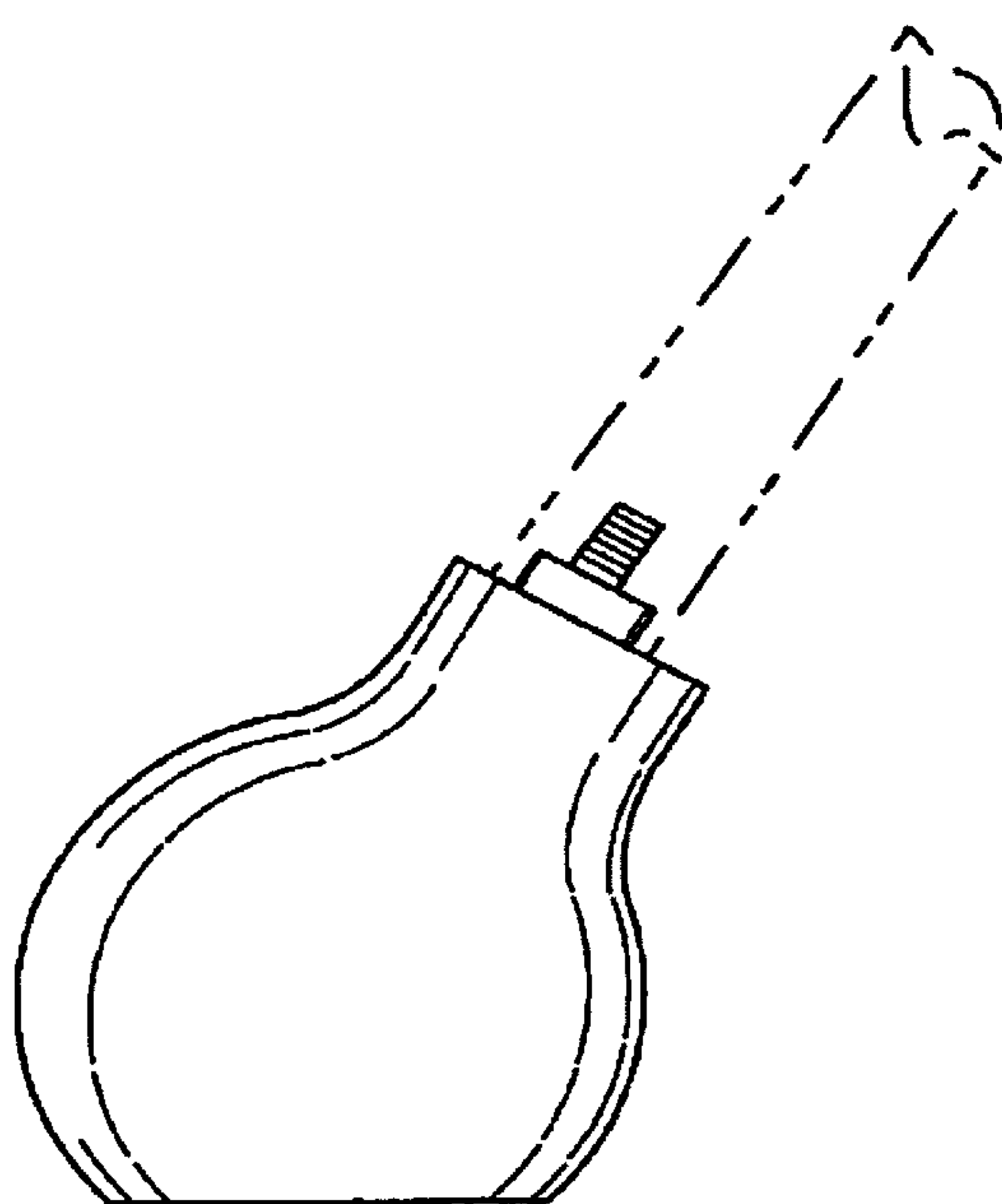


Fig. 12

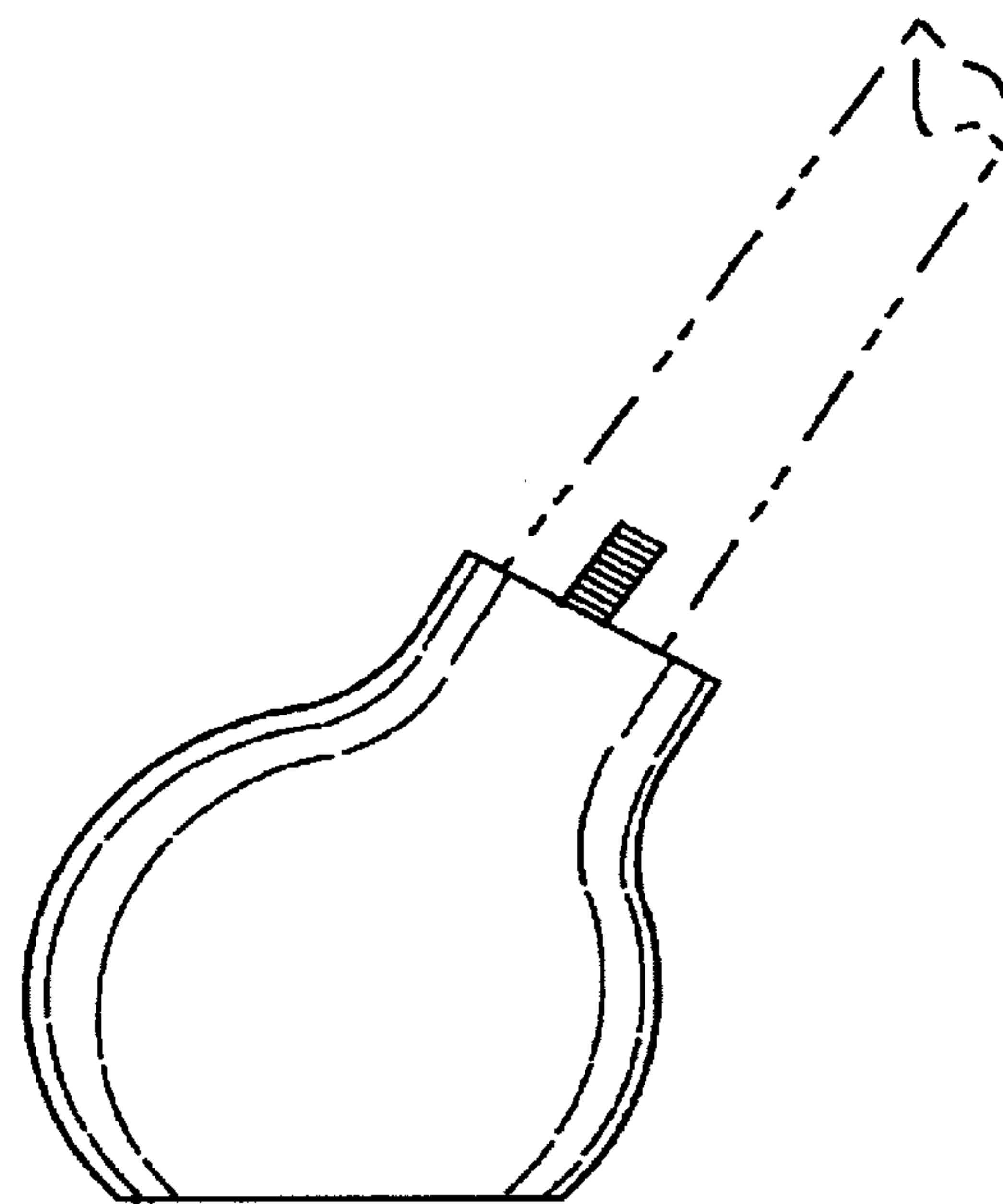


Fig. 13

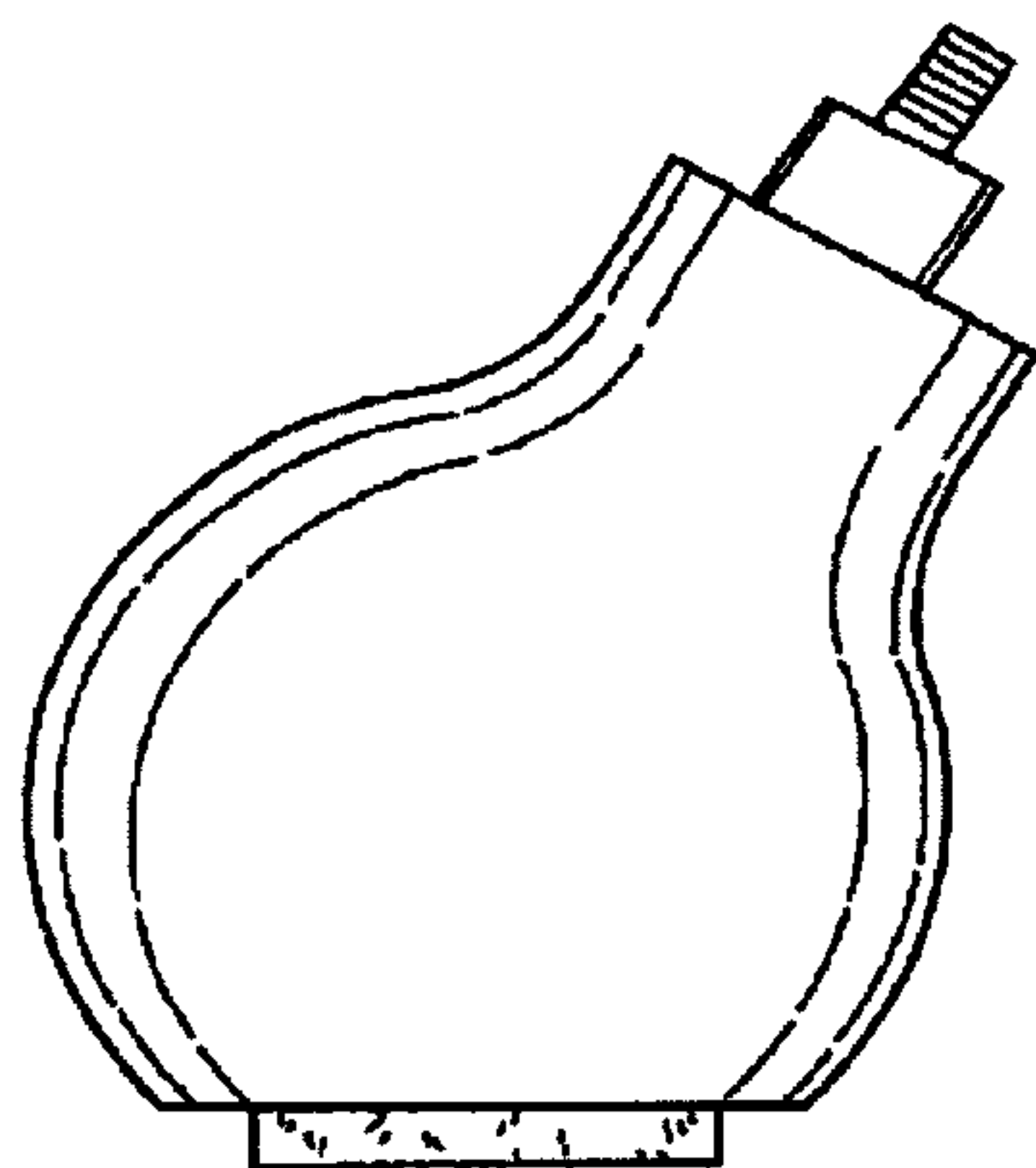


Fig. 14

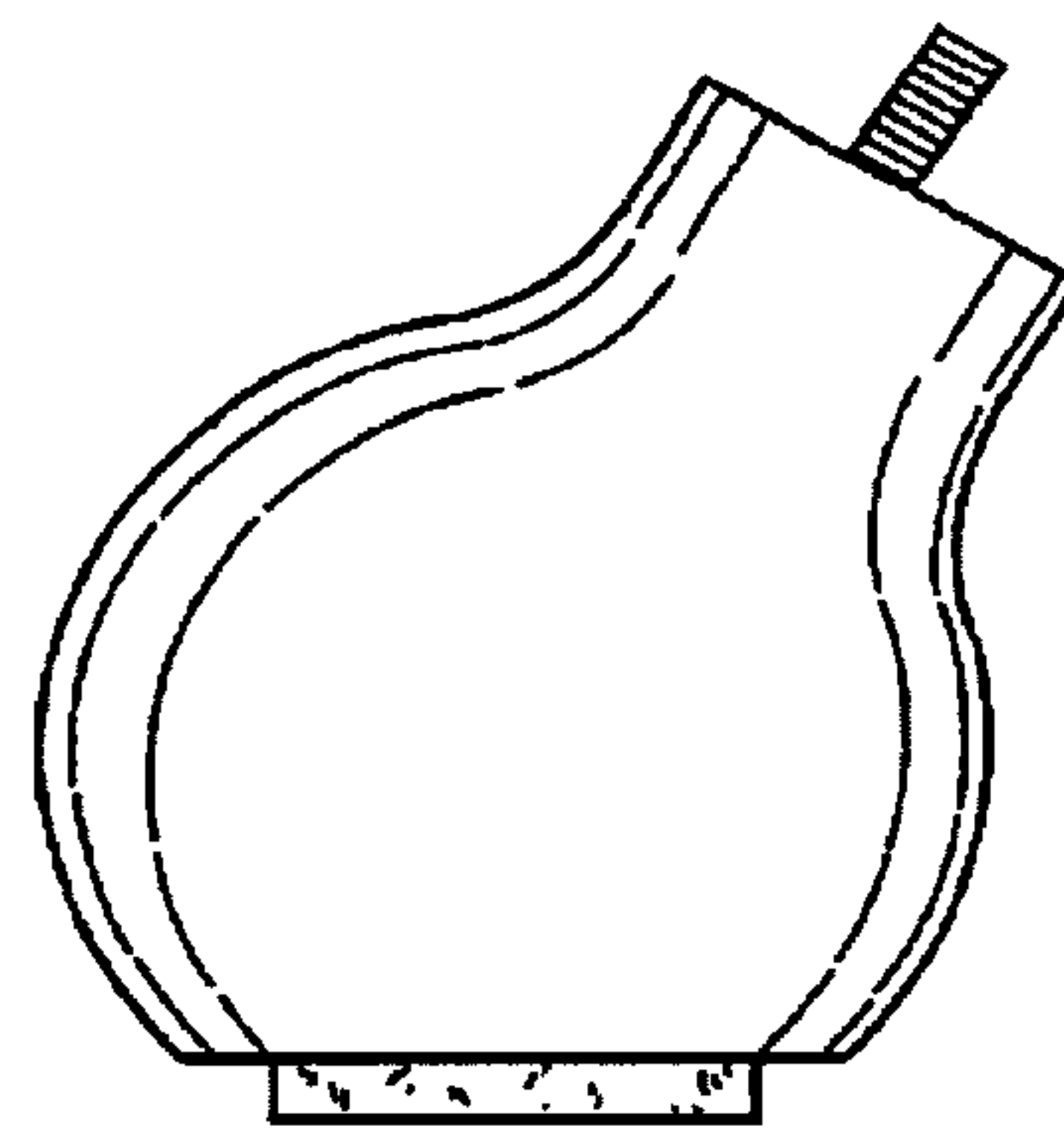


Fig. 15

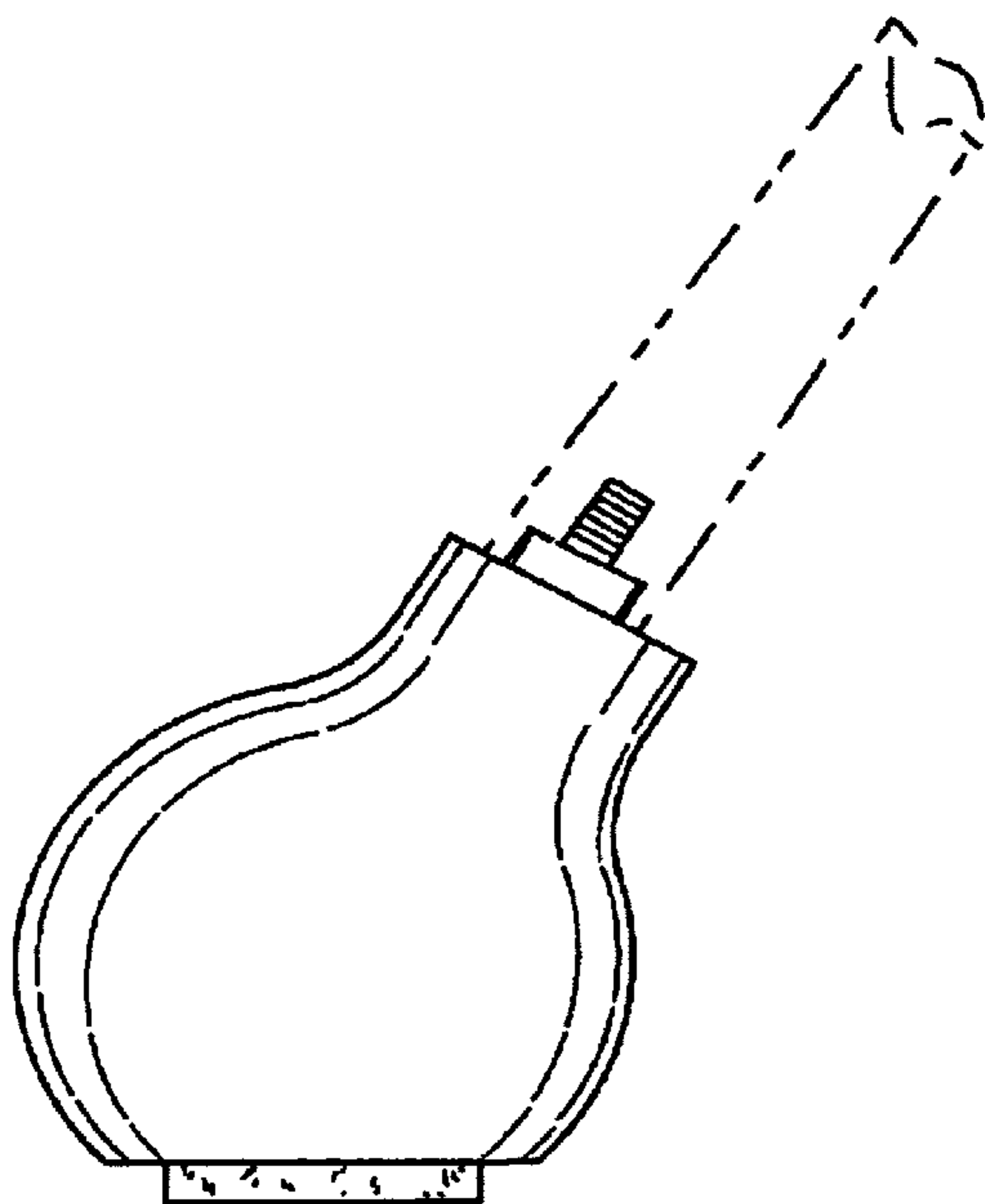


Fig. 16

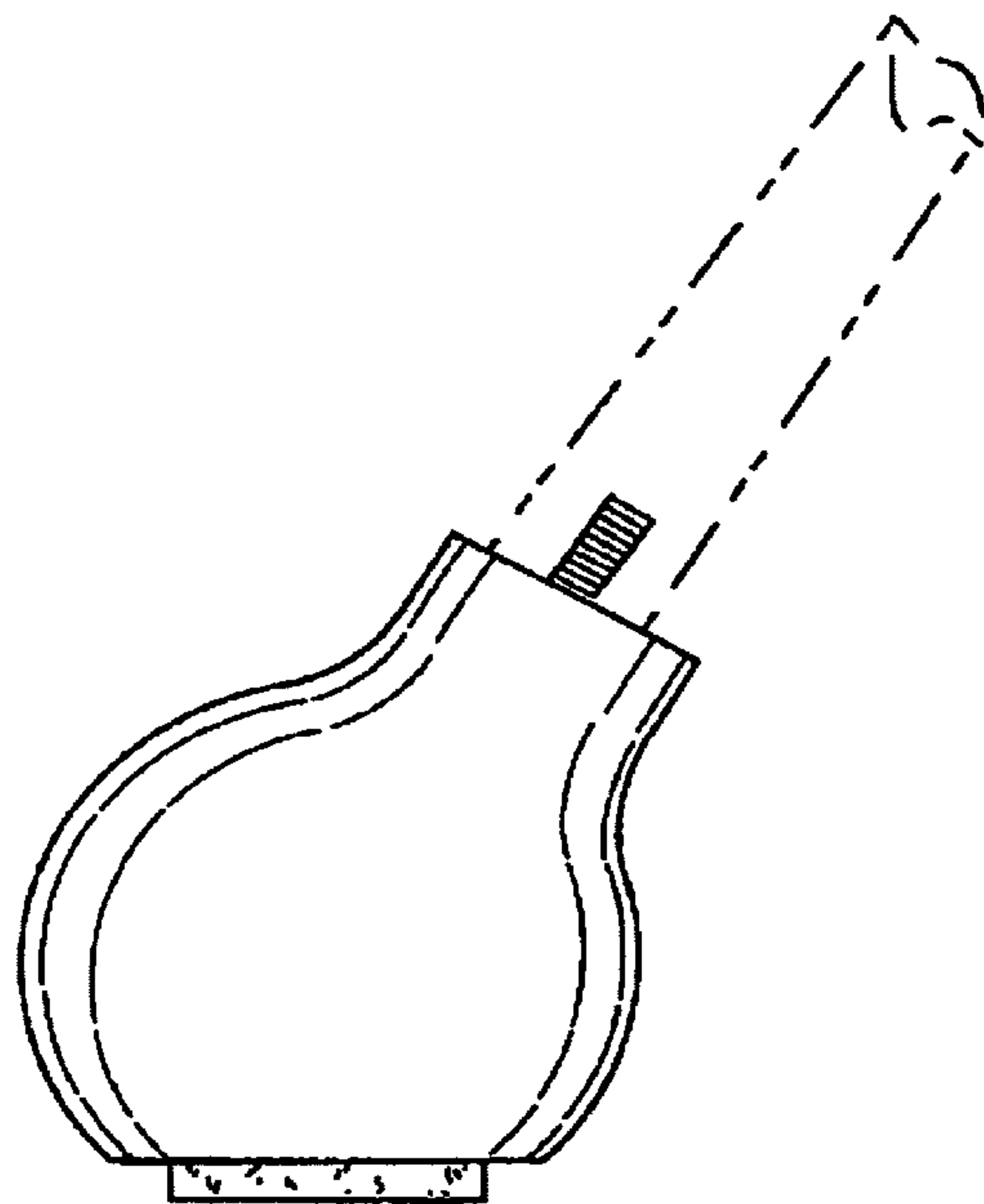


Fig. 17

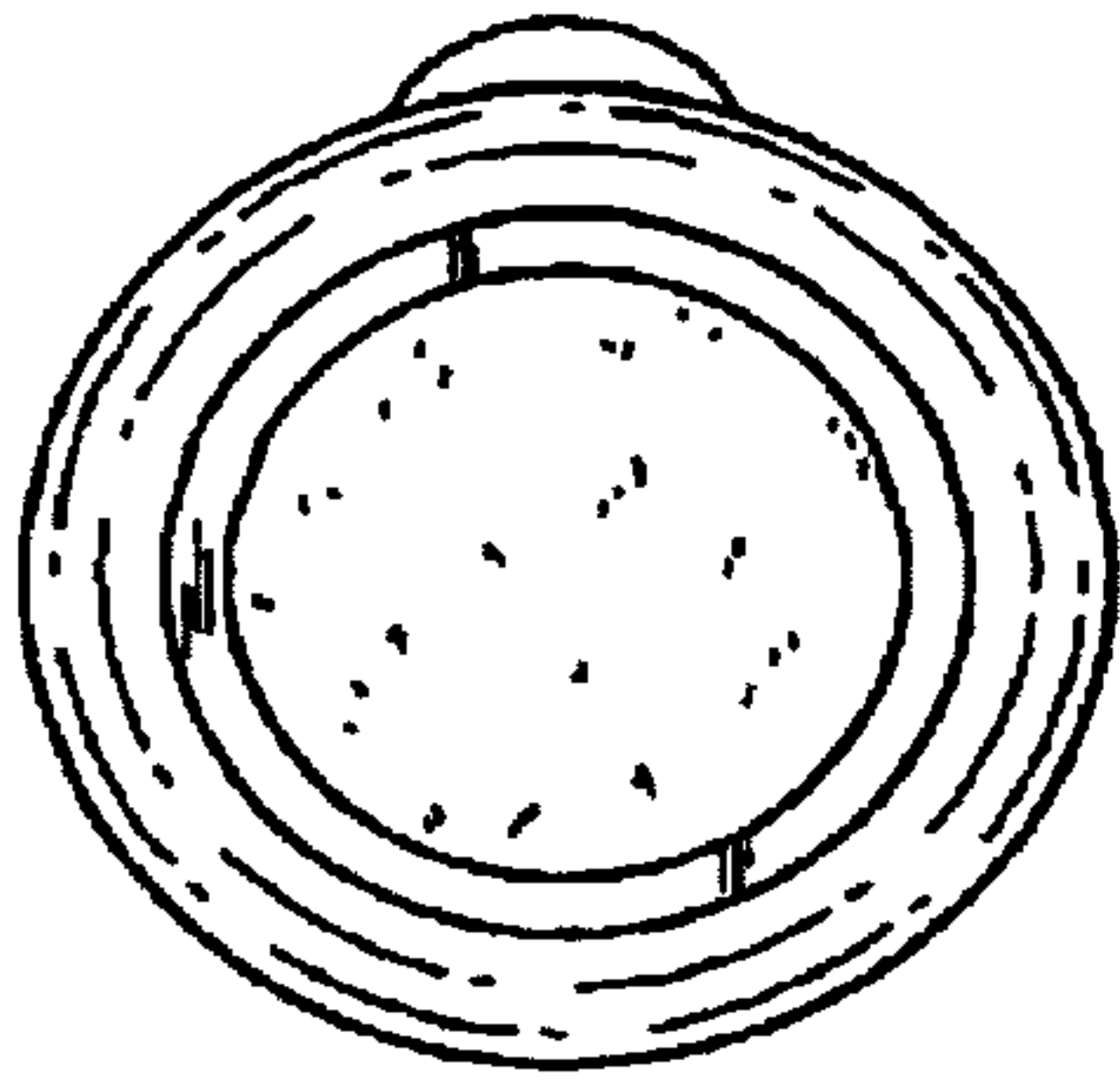


Fig. 18

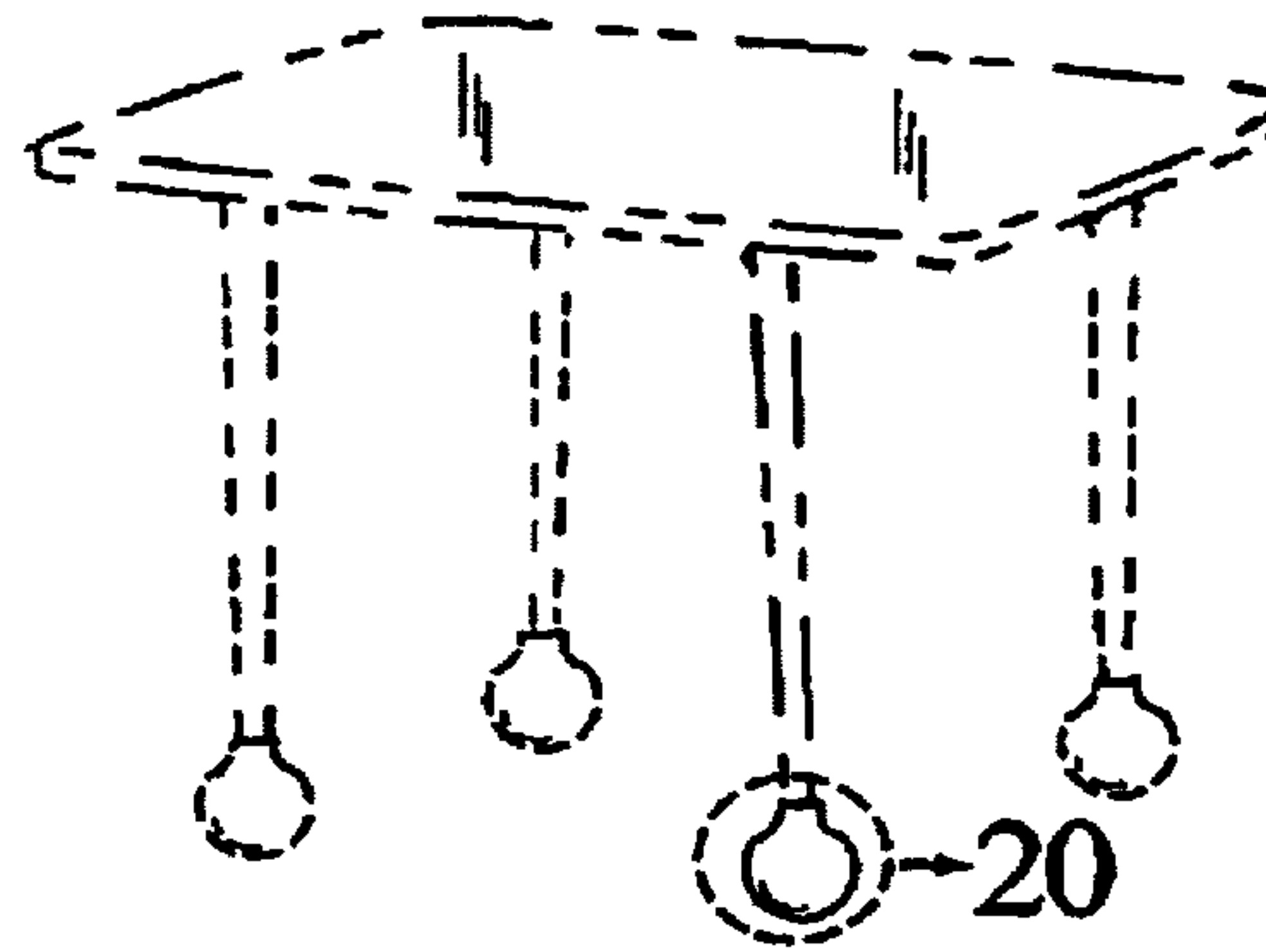


Fig. 19

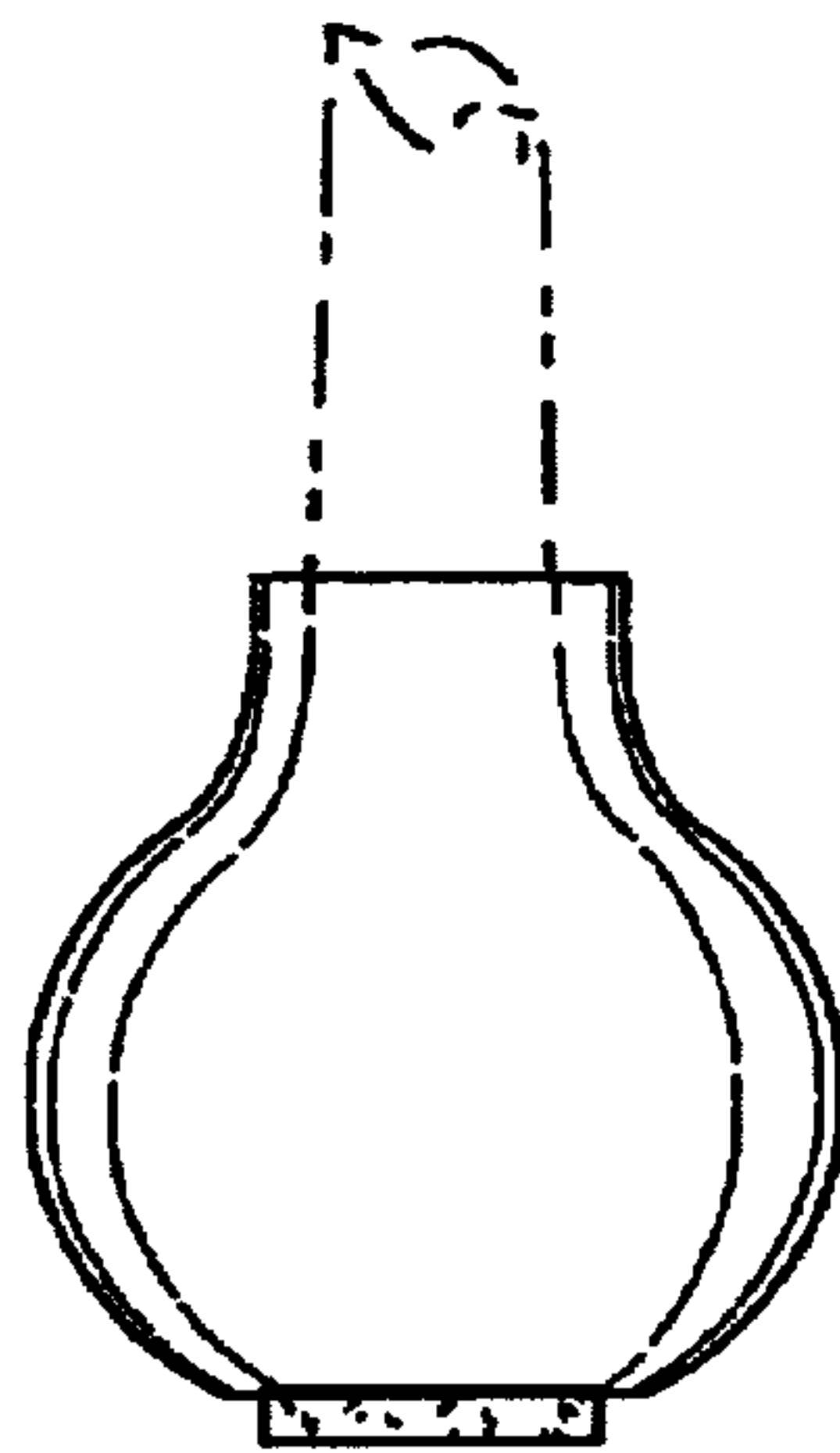


Fig. 20



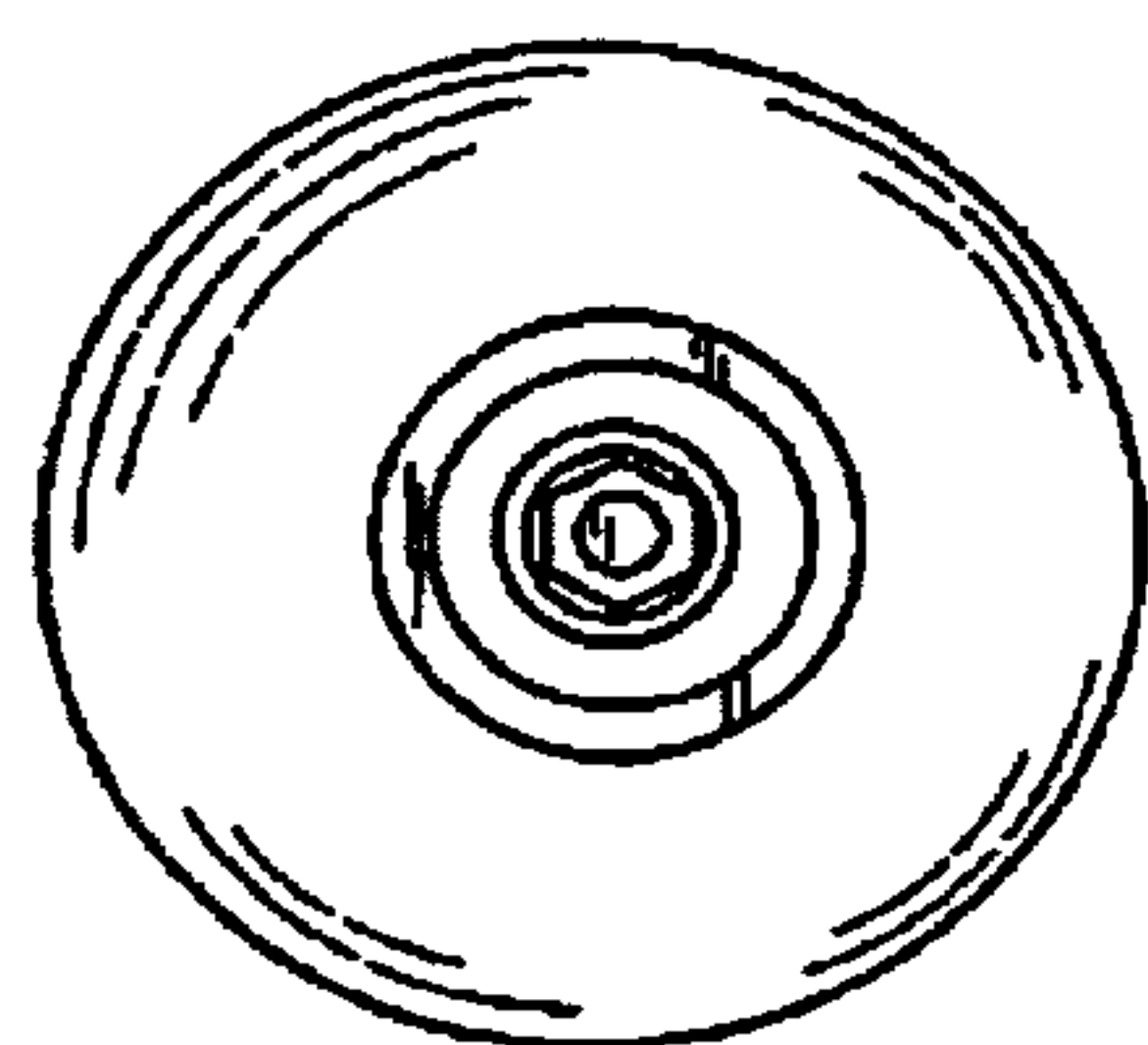


Fig. 21

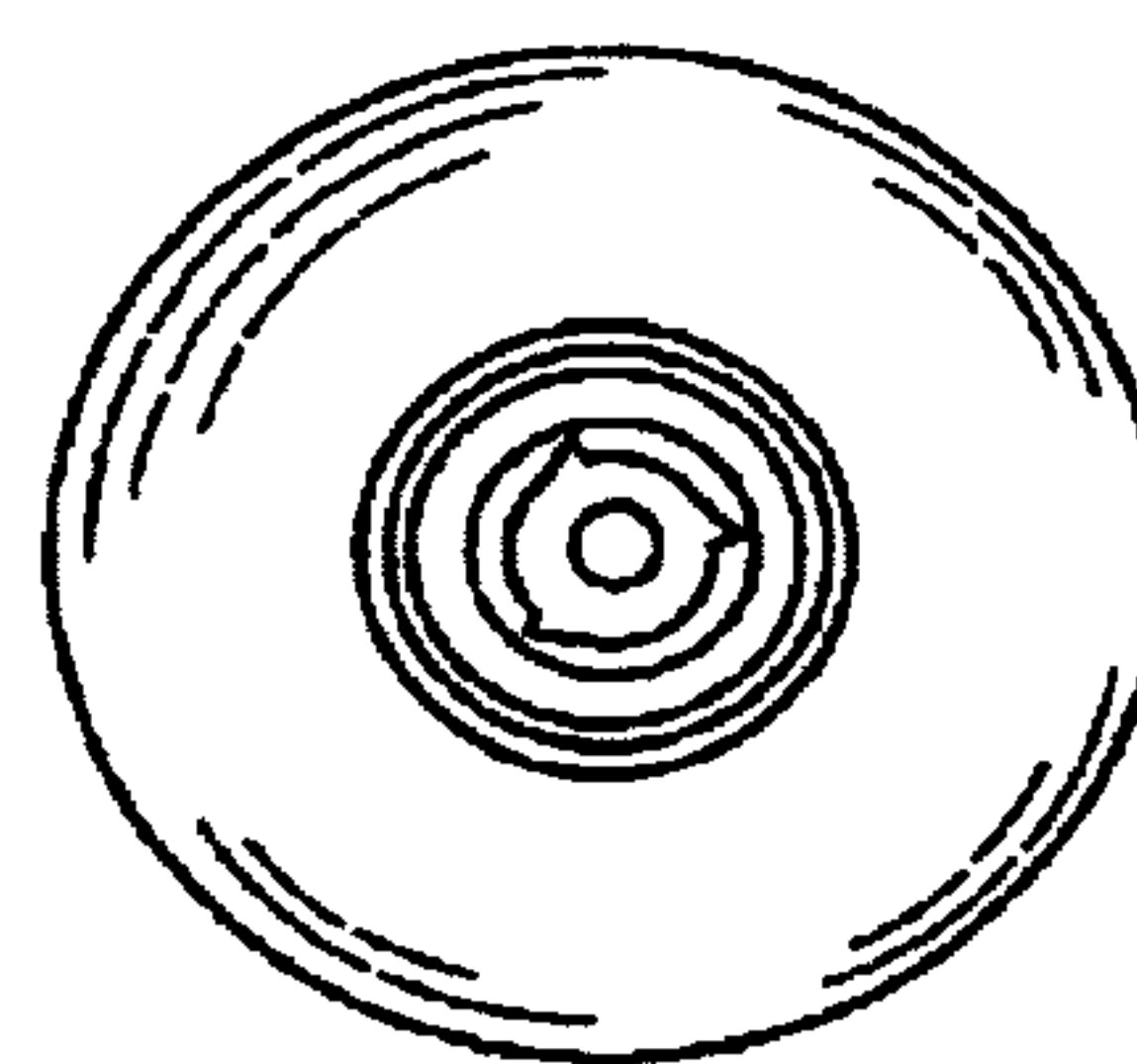


Fig. 22

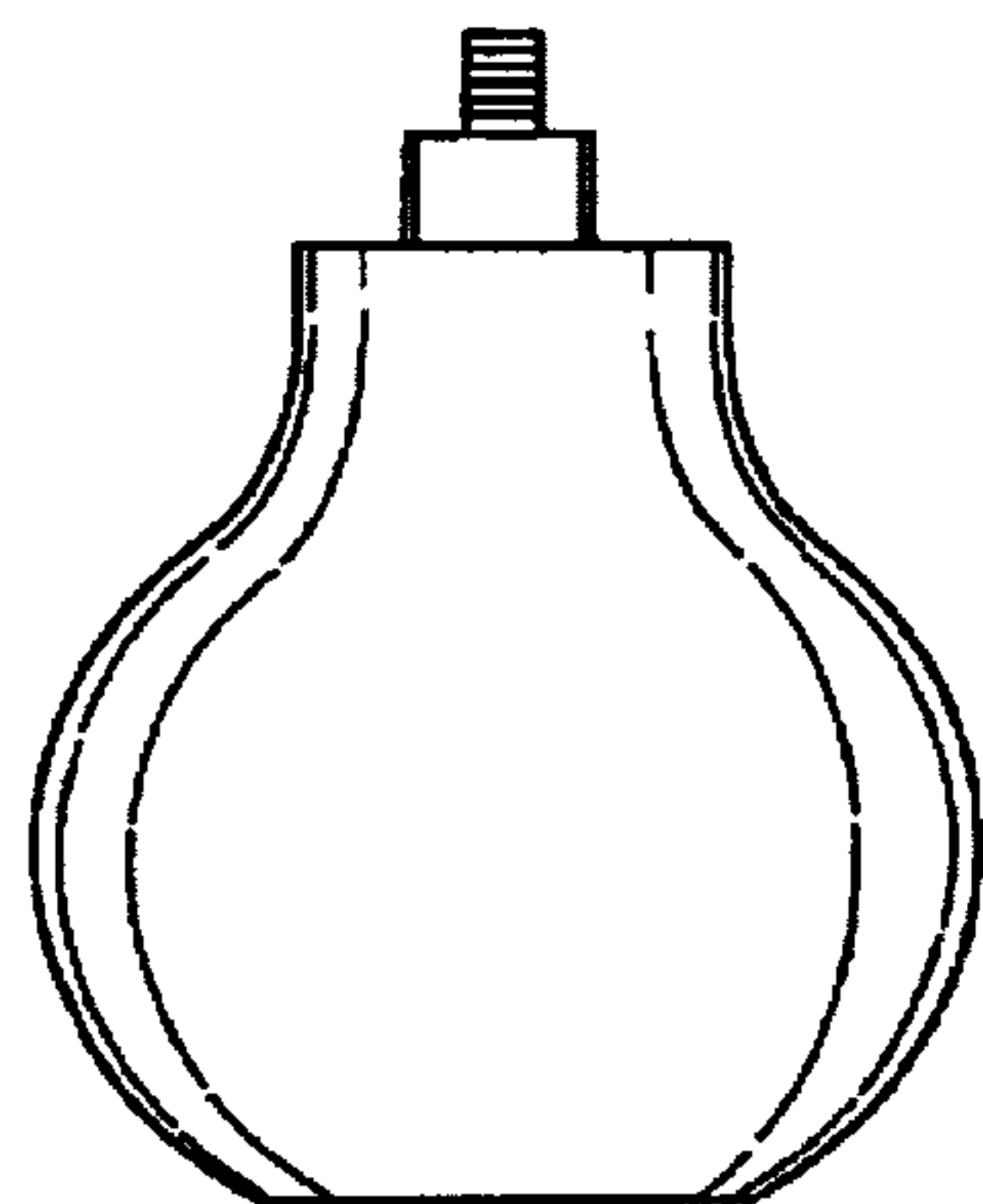


Fig. 23

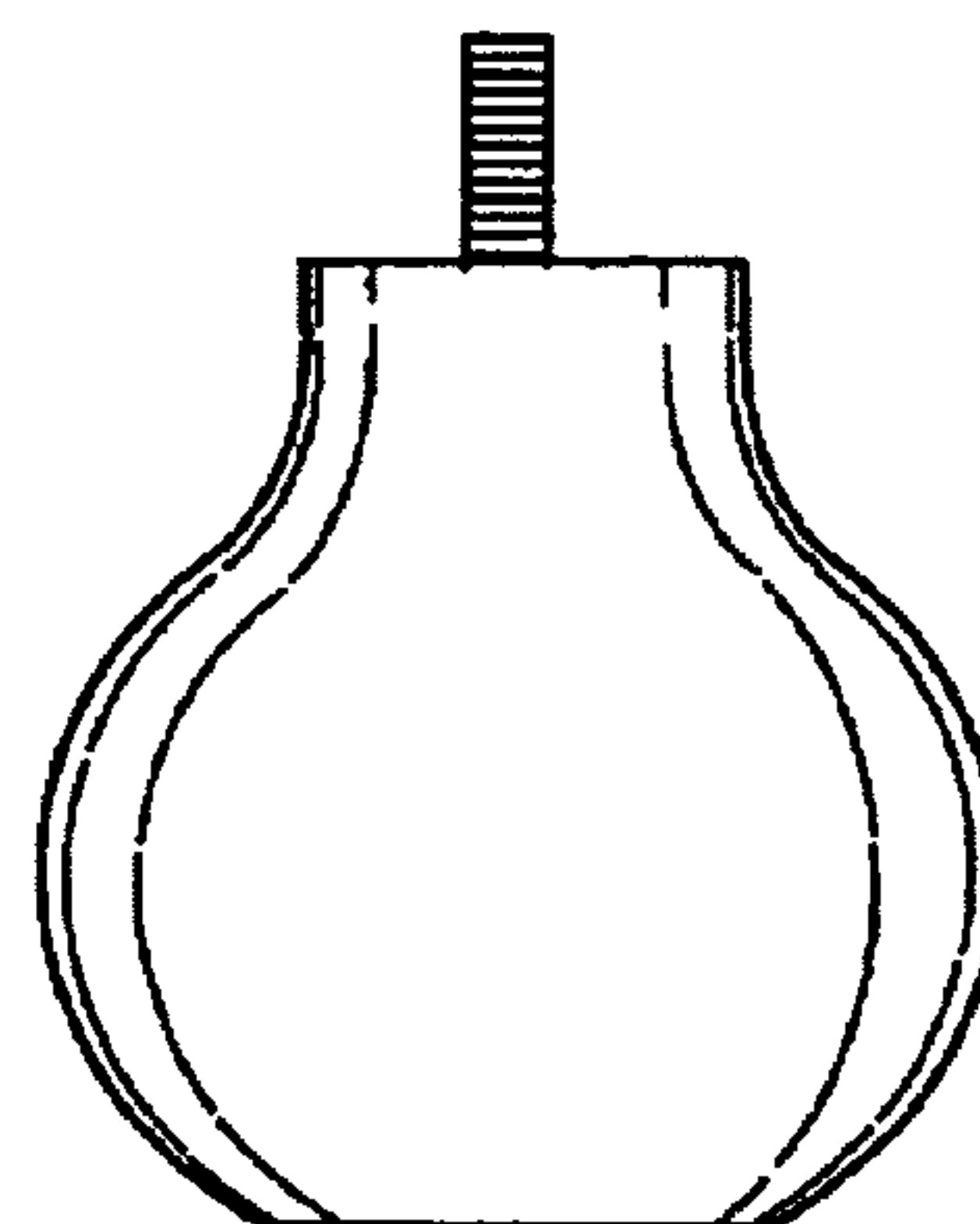


Fig. 24

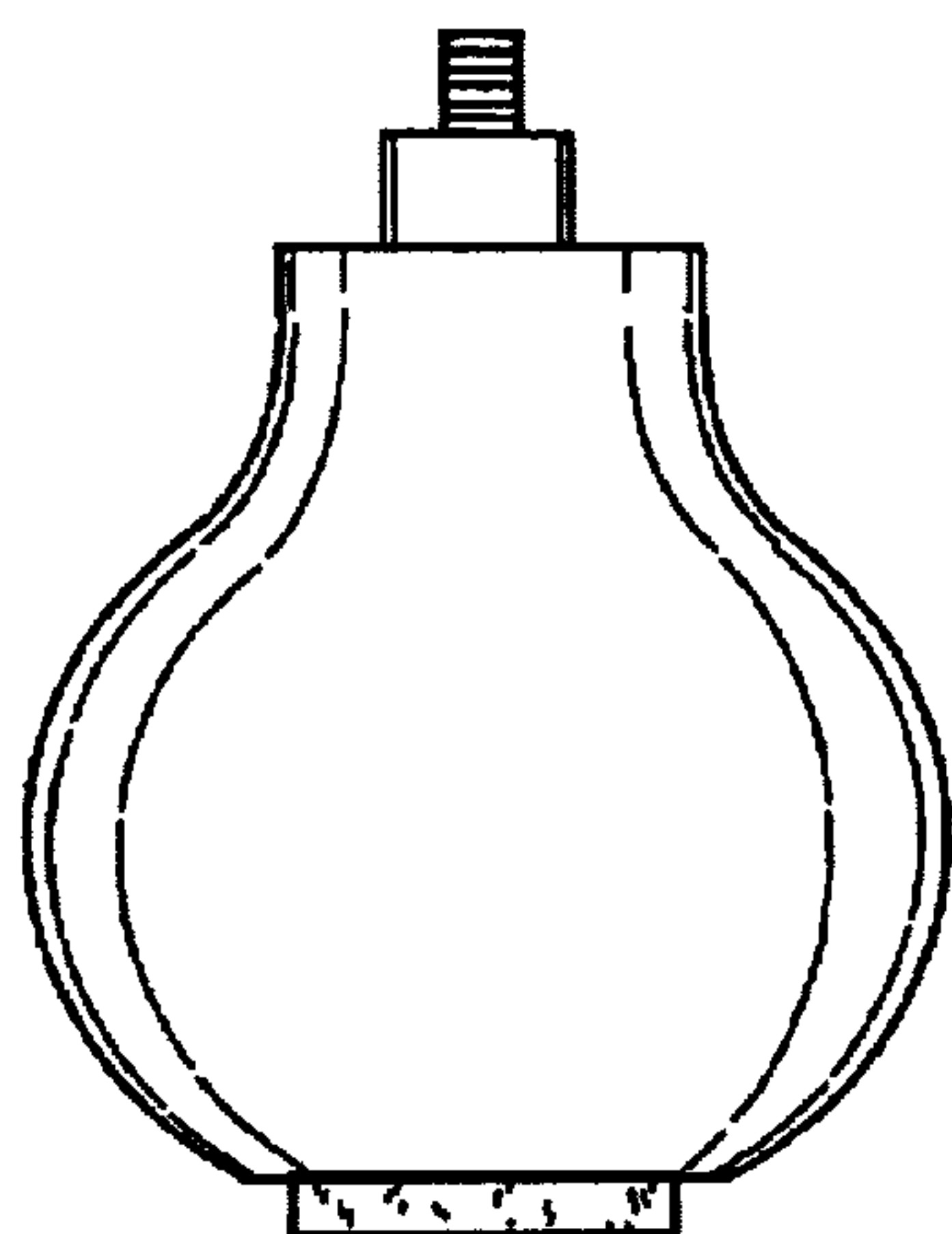


Fig. 25

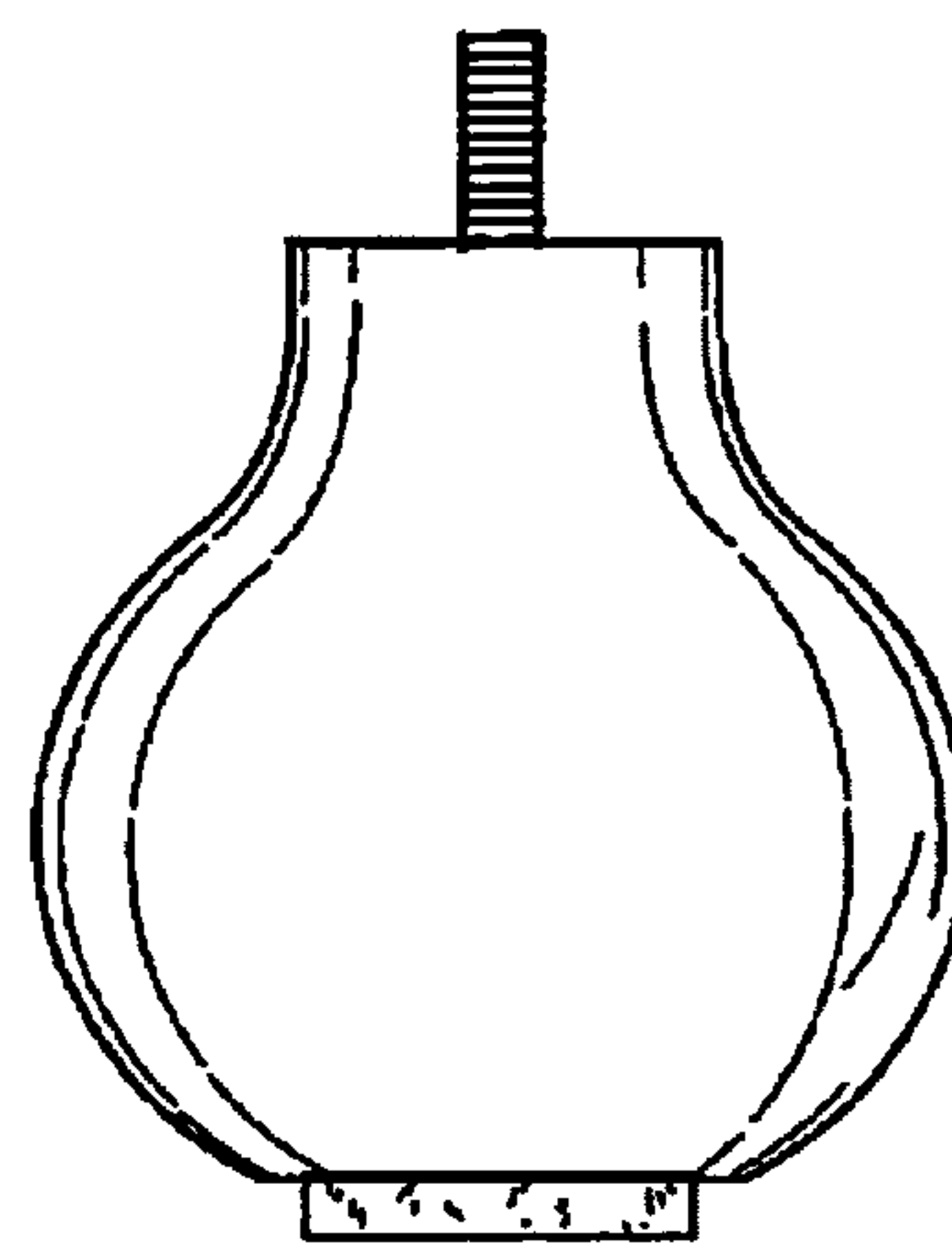


Fig. 26

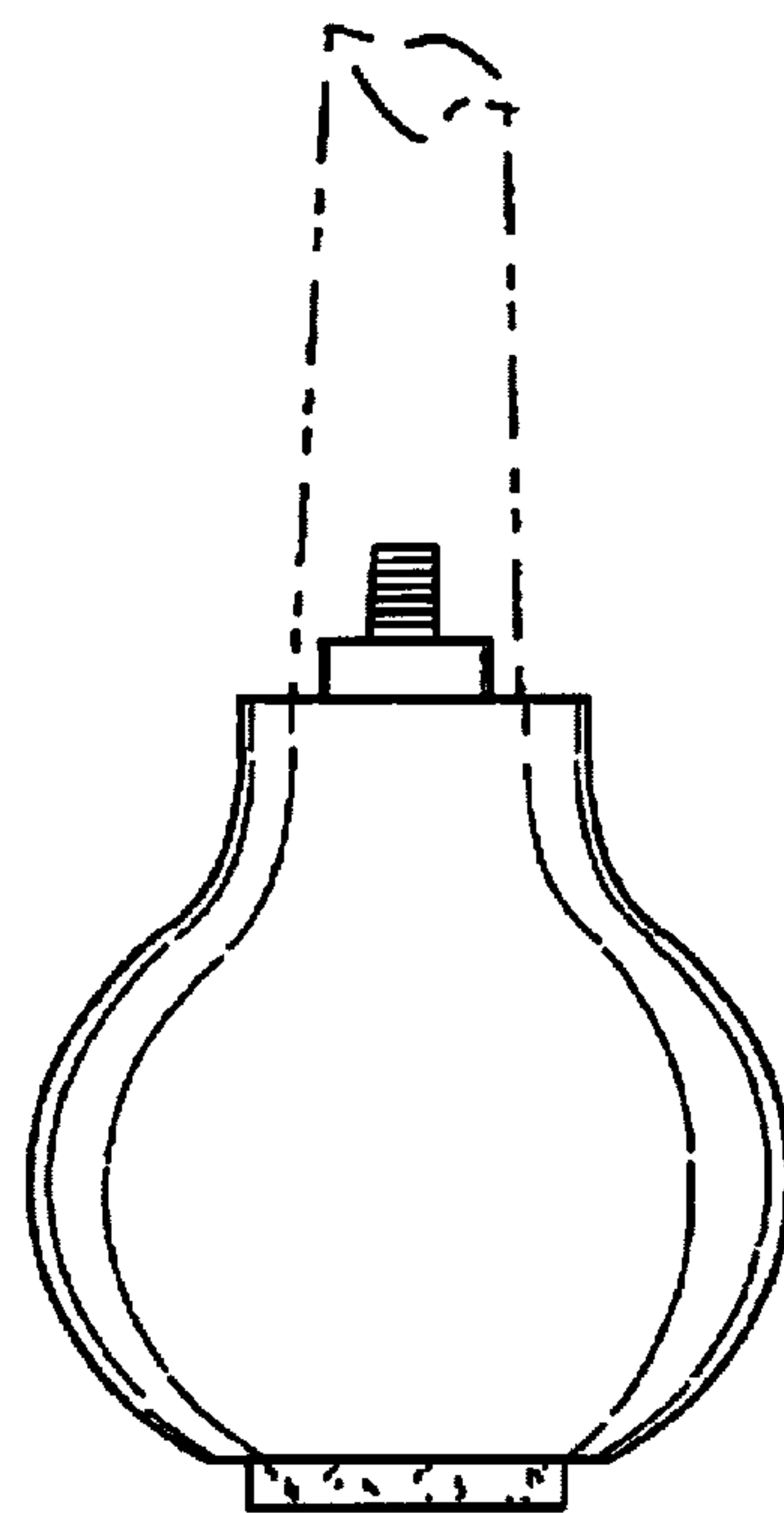


Fig. 27

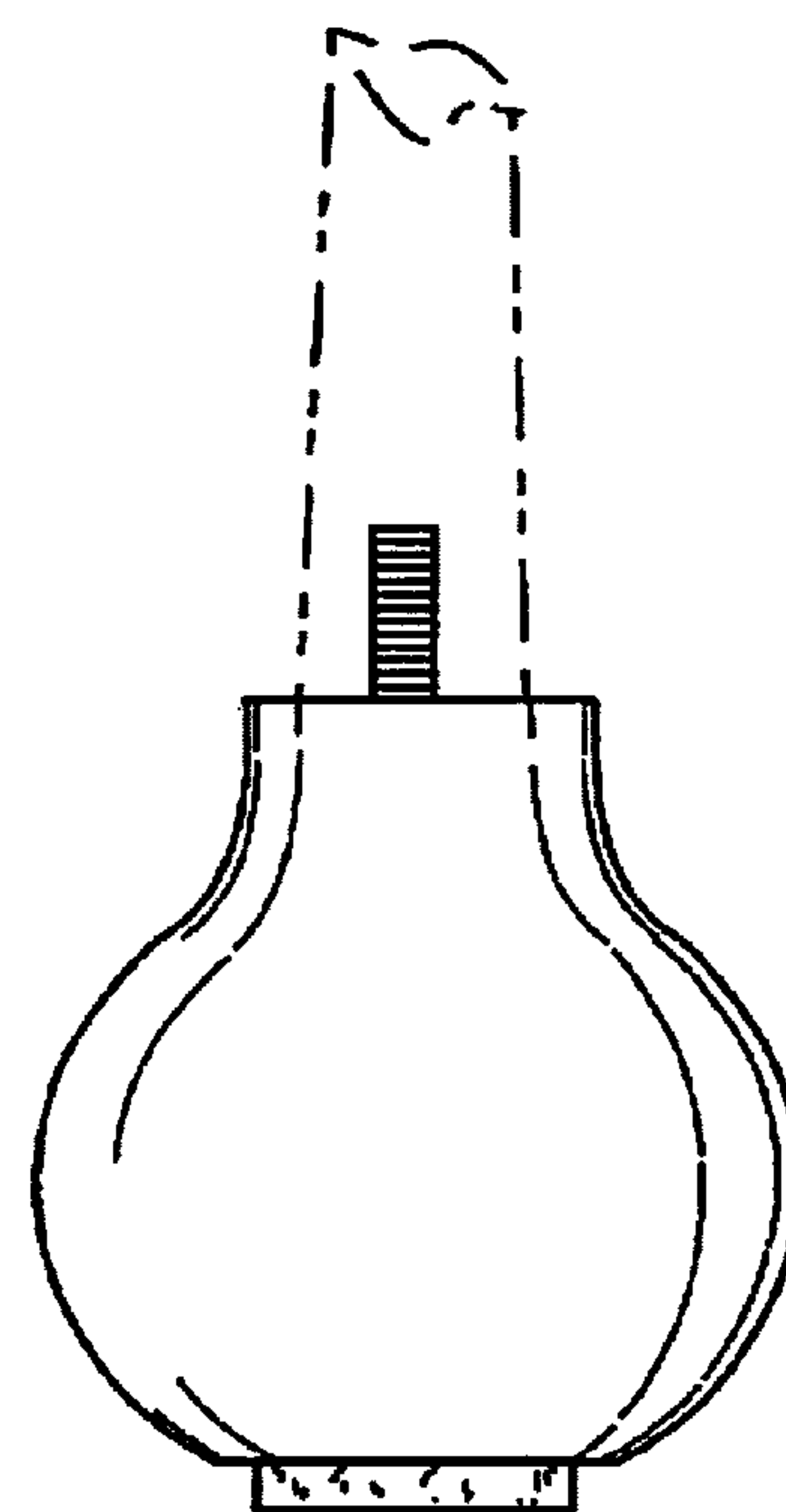


Fig. 28

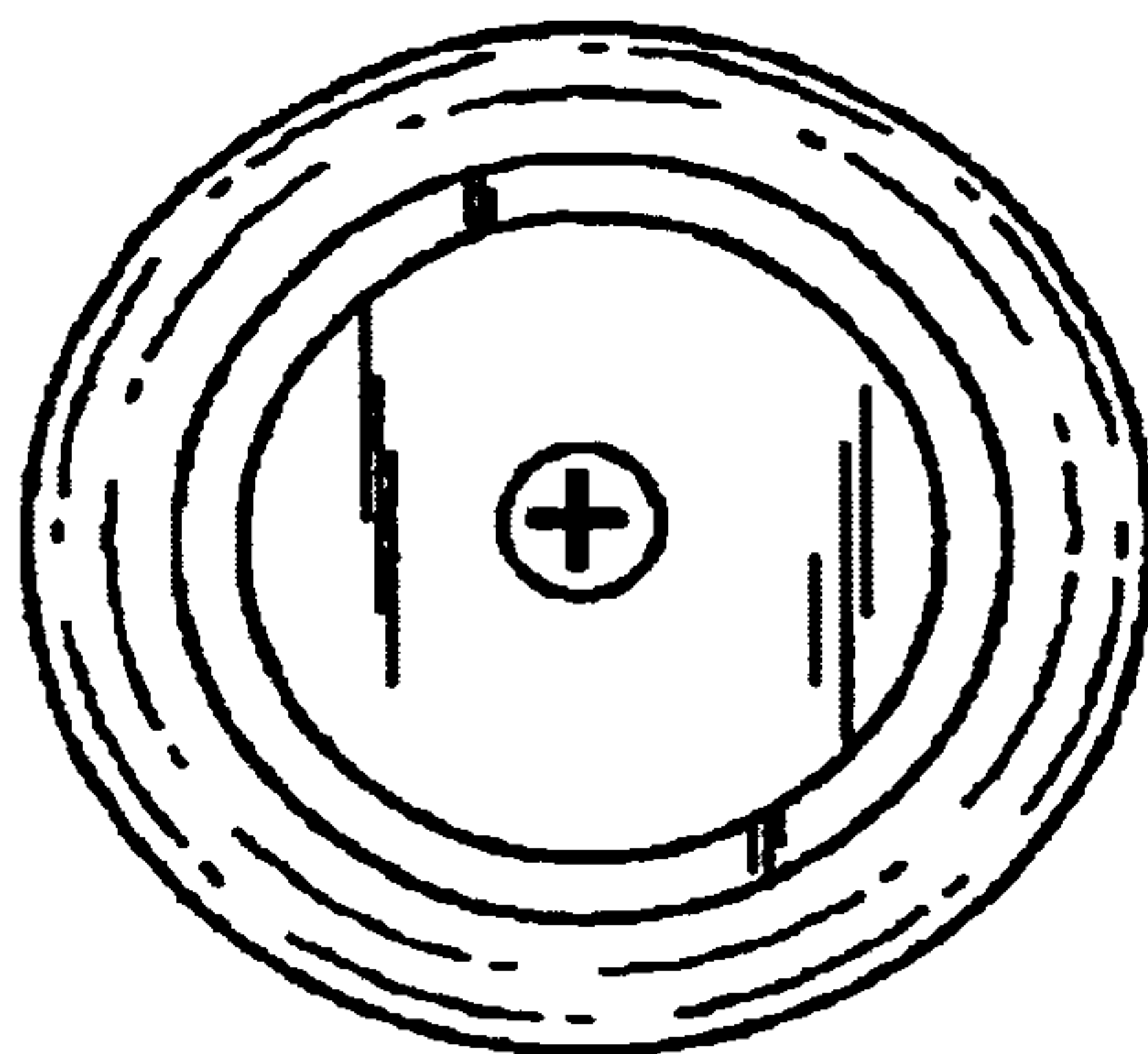


Fig. 29

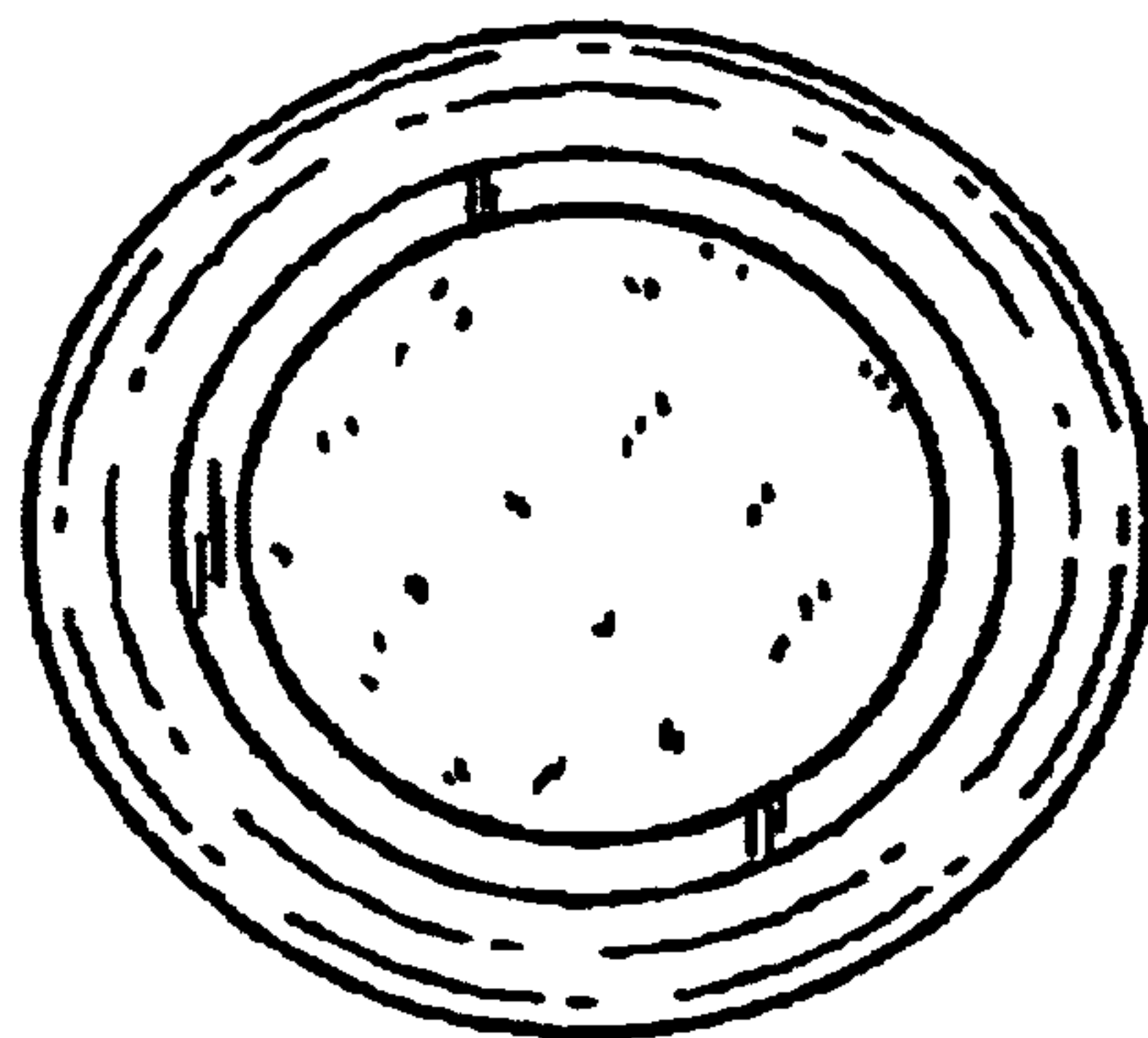


Fig. 30