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

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(54) **COUGH SILENCER**

5,434,374 7/1995 Hsueh .

5,910,772 6/1999 Hui .

6,085,864 * 7/2000 Copeland et al. 181/242

(76) Inventors: **R. Craig Ellington; Stephen D. Ellington; Rhett P. Rush**, all of P.O. Box 2658, Loganville, GA (US) 30052

* cited by examiner

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

Primary Examiner—Louis S. Zarfes

Assistant Examiner—Catherine R. Oliver

(74) *Attorney, Agent, or Firm*—Hinkle & Associates, P.C.

(21) Appl. No.: **29/108,808**

(22) Filed: **Aug. 4, 1999**

(57) **CLAIM**

The ornamental design for a cough silencer, as shown and described.

(51) **LOC (7) Cl.** **22-99**

(52) **U.S. Cl.** **D22/199**

(58) **Field of Search** D22/199, 108;
181/242, 256, 258; 180/21

DESCRIPTION

FIG. 1 is a perspective view of a cough silencer showing our new design;

FIG. 2 is a top plan view;

FIG. 3 is a right side elevation view;

FIG. 4 is a rear elevation view;

FIG. 5 is a left side elevation view;

FIG. 6 is a bottom plan view; and,

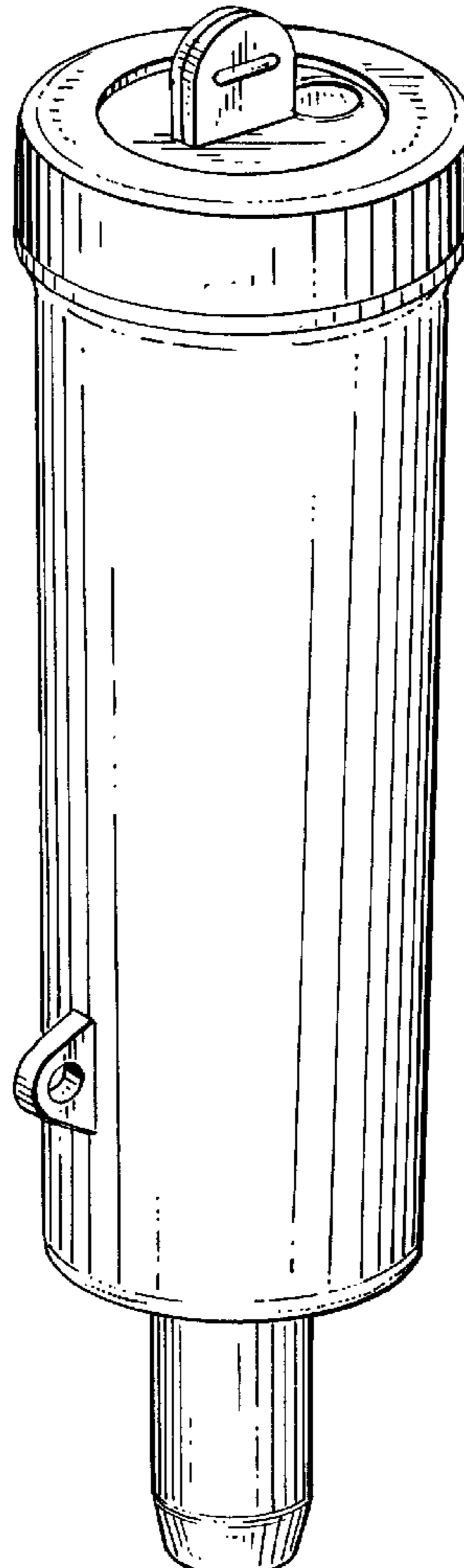
FIG. 7 is a front elevation view.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D. 415,813	*	10/1999	O'Quinn et al.	D22/108
3,796,842		3/1974	Guille .	
4,396,089		8/1983	Scully .	
4,834,212		5/1989	Figone et al. .	
4,932,495	*	6/1990	Chapman	181/242
5,413,094	*	5/1995	McBrearty	181/242

1 Claim, 3 Drawing Sheets



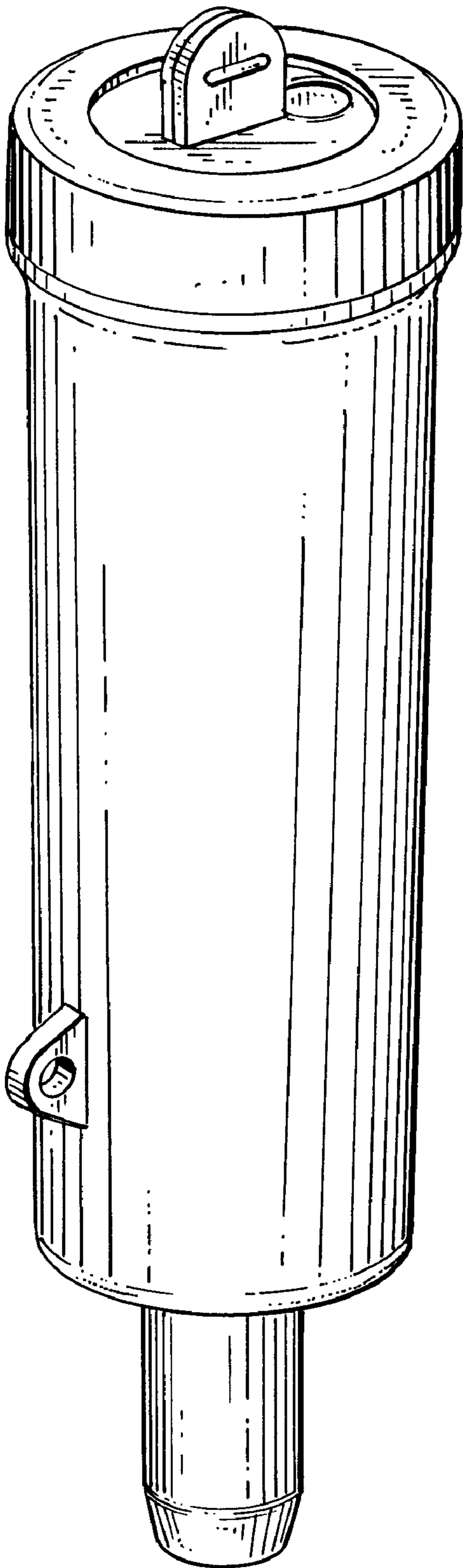


Fig. 1

Fig. 2

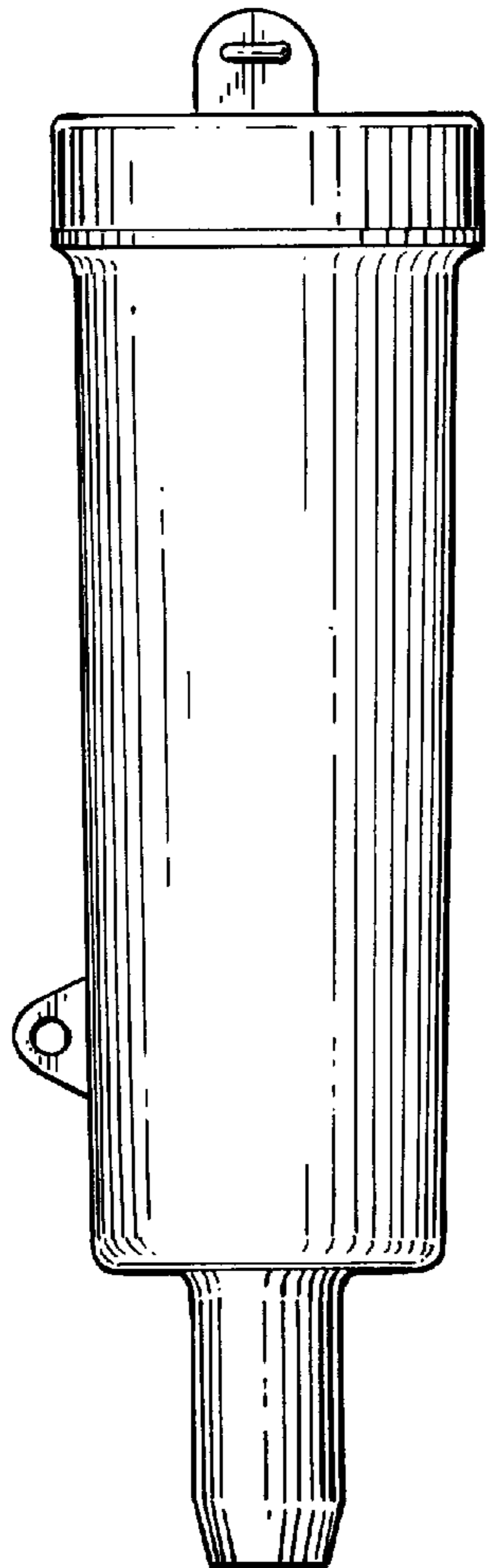
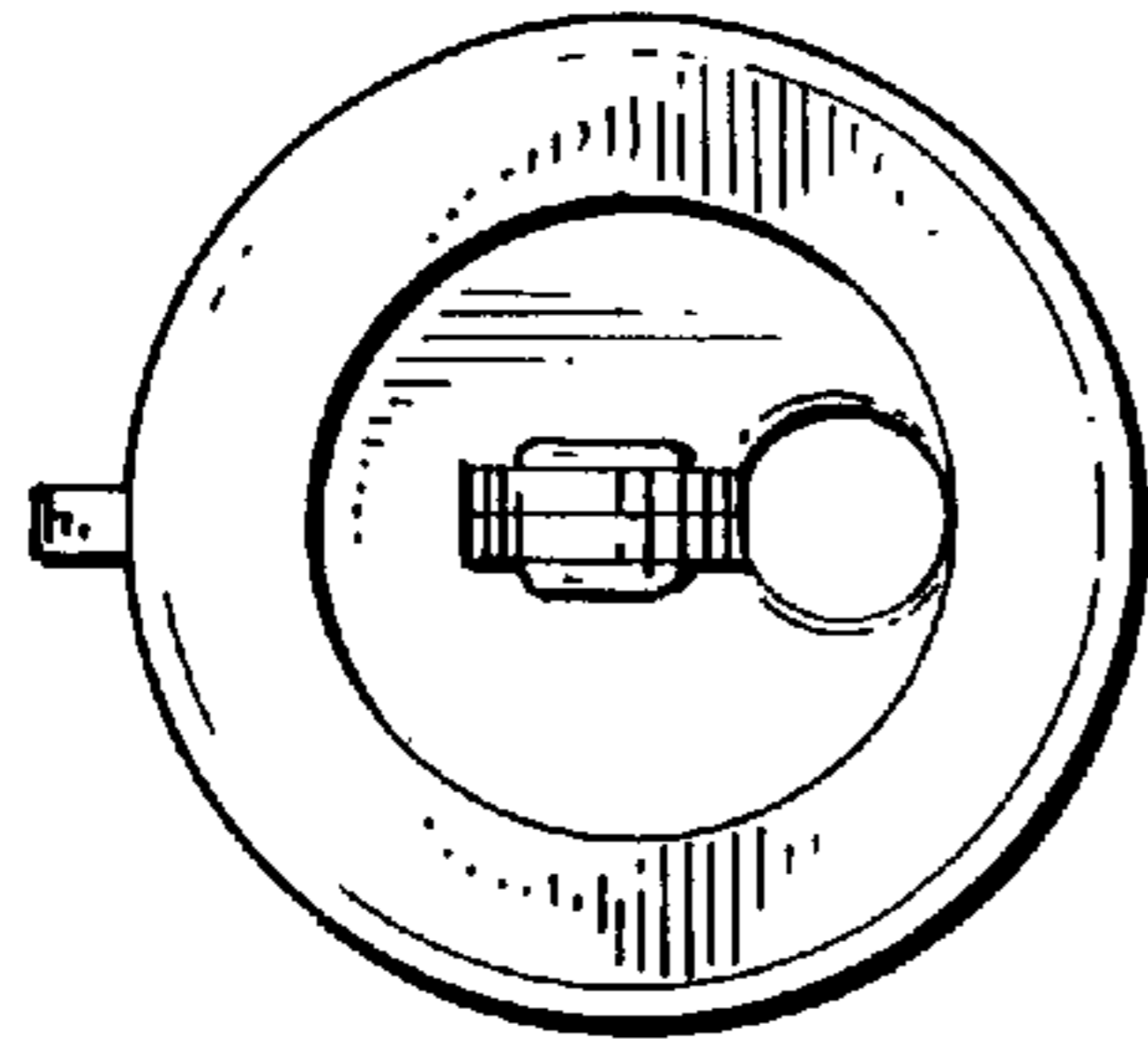


Fig. 3

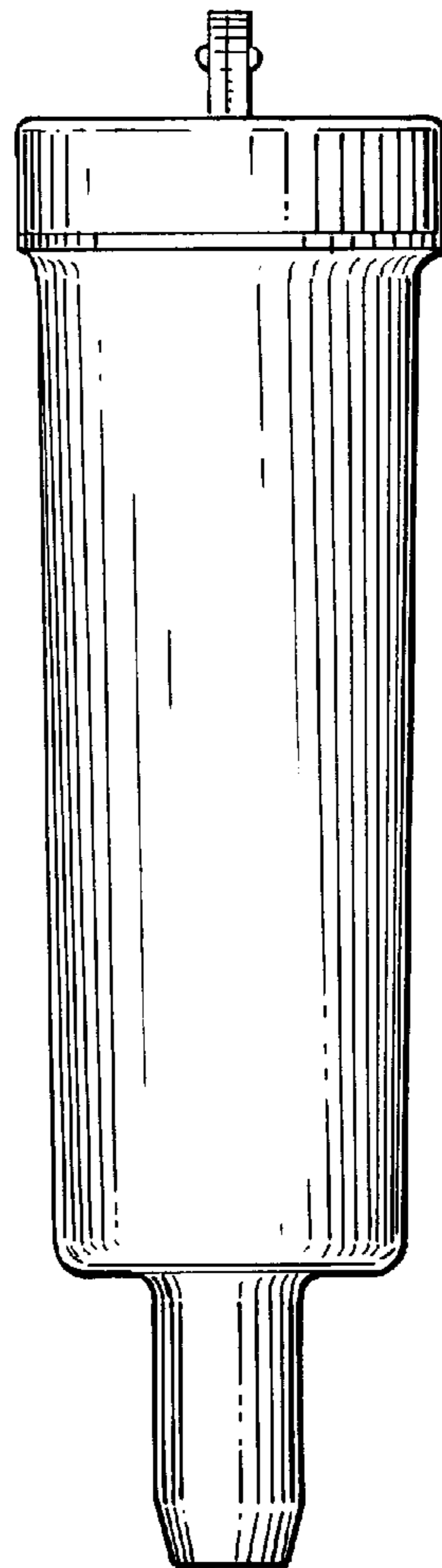


Fig. 4

Fig. 5

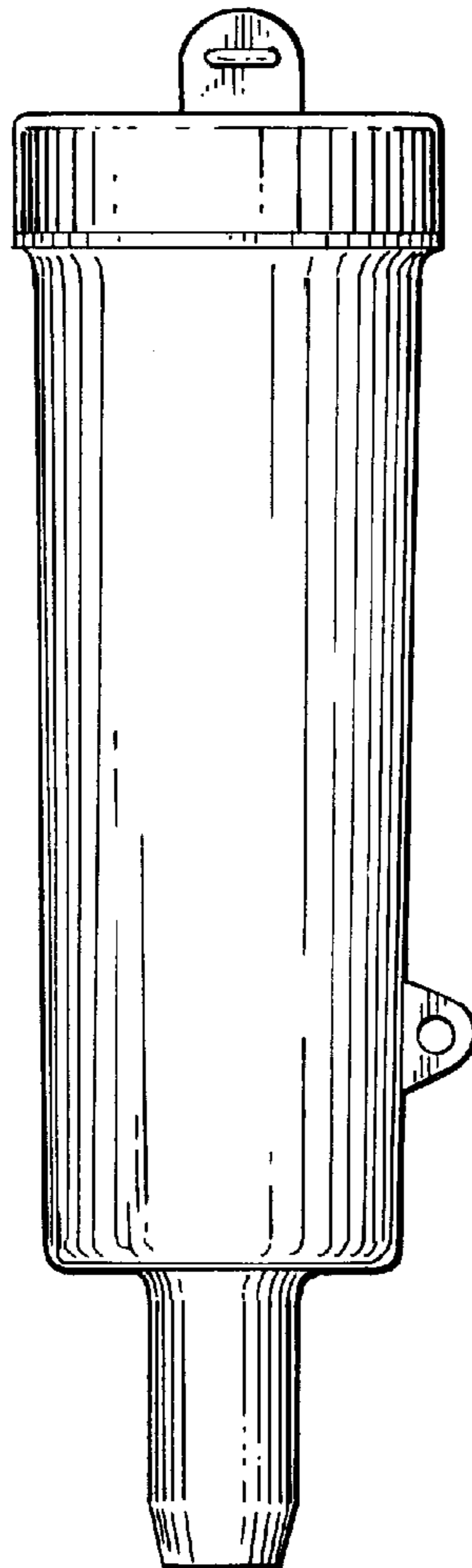


Fig. 7

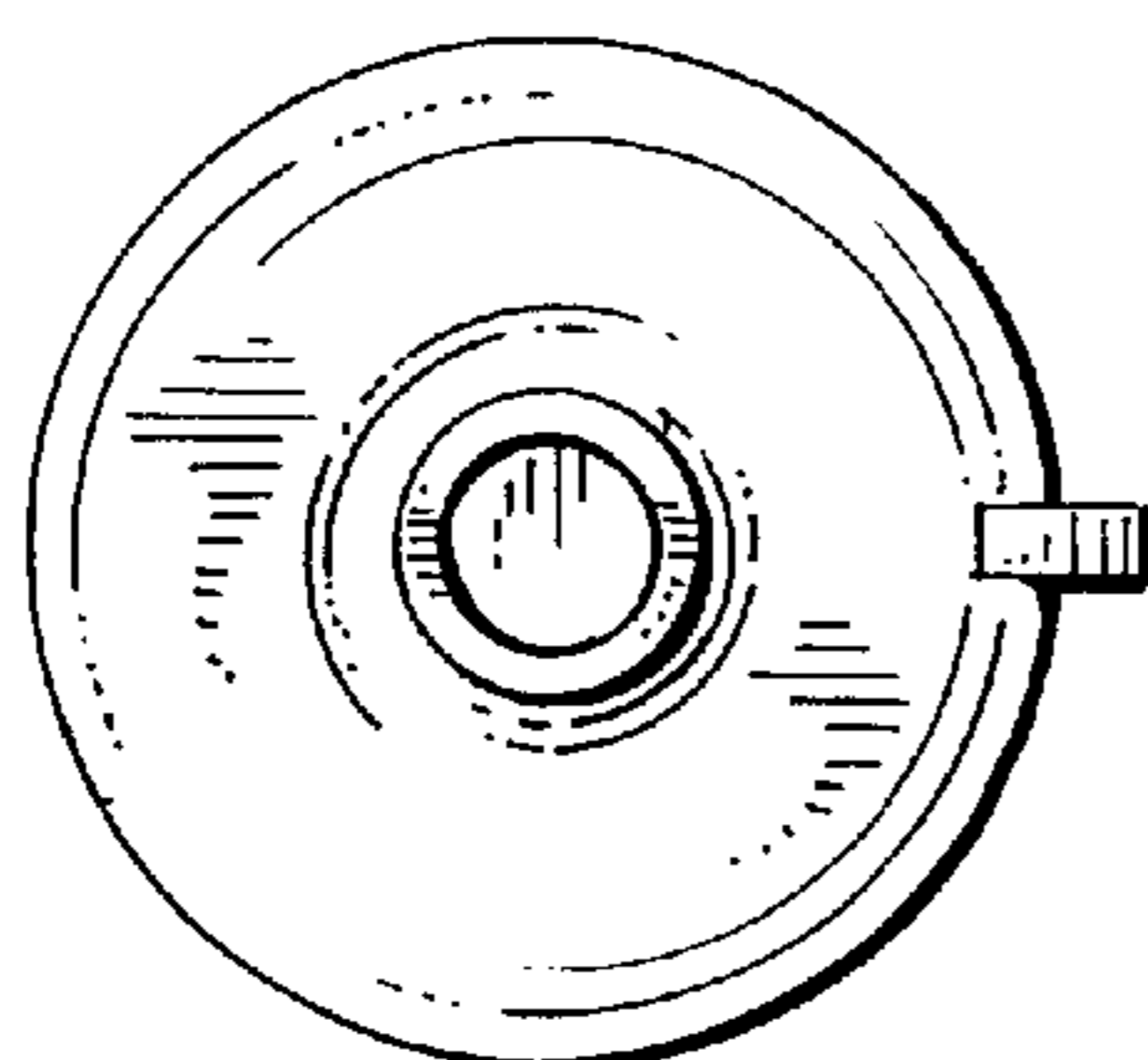
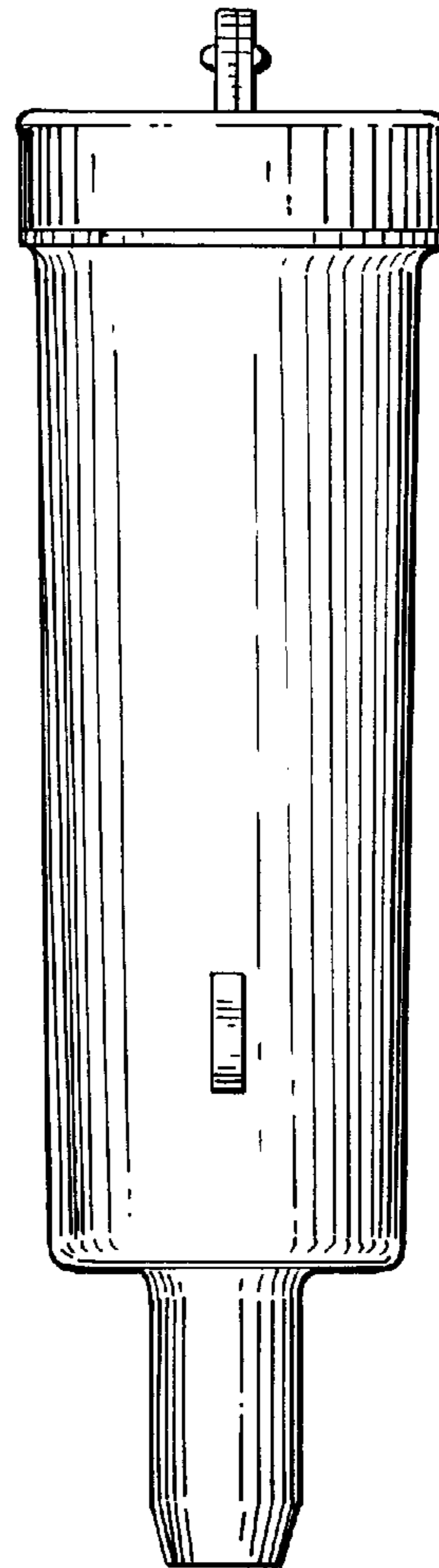


Fig. 6