



US00D431998S

United States Patent [19]
Johansson et al.

[11] **Patent Number: Des. 431,998**
[45] **Date of Patent: ** Oct. 17, 2000**

[54] **LATCH**

[75] Inventors: **Torsten Johansson**, Eskilstuna, Sweden; **Claes Magnusson**, London, United Kingdom; **Lynn B. Ziemer**, Glen Mills, Pa.

[73] Assignee: **Southco, Inc.**, Concordville, Pa.

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

[21] Appl. No.: **29/109,882**

[22] Filed: **Aug. 25, 1999**

Related U.S. Application Data

[62] Division of application No. 29/084,726, Mar. 9, 1998.

[51] **LOC (7) Cl.** **08-07**

[52] **U.S. Cl.** **D8/331; D8/339; D8/341**

[58] **Field of Search** D8/300, 330, 331, D8/339, 341, 338, 302, 307, 310; 292/53, 72, 139, 163, 166, 168, 169, 170, 174, 336.3, 337, DIG. 37; 70/52, 81, 78, 207, 208; 370/495

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Caravan Beschlage Katalog (Hafele, Germany) pp. 8-10 (at least as early as Dec. 5, 1997).

Primary Examiner—Susan J. Lucas
Assistant Examiner—Jennifer Rivard
Attorney, Agent, or Firm—Paul & Paul

[57] **CLAIM**

The ornamental design for a latch, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an embodiment of a latch embodying our design;

FIG. 2 is a right side elevational view of the latch of FIG. 1, the left side being a mirror image of that shown;

FIG. 3 is a front elevational view of the latch of FIG. 1;

FIG. 4 is a rear elevational view of the latch of FIG. 1;

FIG. 5 is a top plan view of the latch of FIG. 1;

FIG. 6 is a bottom plan view of the latch of FIG. 1;

FIG. 7 is a perspective view of the latch of FIG. 1 shown in a closed position.

FIG. 8 is a perspective view of another embodiment of a latch embodying our design;

FIG. 9 is a right side elevational view of the latch of FIG. 8, the left side being a mirror image of that shown;

FIG. 10 is a front elevational view of the latch of FIG. 8;

FIG. 11 is a rear elevational view of the latch of FIG. 8;

FIG. 12 is a top plan view of the latch of FIG. 8;

FIG. 13 is a bottom plan view of the latch of FIG. 8;

FIG. 14 is a perspective view of the latch of FIG. 8 shown in a closed position.

FIG. 15 is a perspective view of another embodiment of a latch embodying our design;

FIG. 16 is a right side elevational view of the latch of FIG. 15, the left side being a mirror image of that shown;

FIG. 17 is a front elevational view of the latch of FIG. 15;

FIG. 18 is a rear elevational view of the latch of FIG. 15;

FIG. 19 is a top plan view of the latch of FIG. 15;

FIG. 20 is a bottom plan view of the latch of FIG. 15;

FIG. 21 is a perspective view of the latch of FIG. 15 shown in a closed position.

FIG. 22 is a perspective view of another embodiment of a latch embodying our design;

FIG. 23 is a right side elevational view of the latch of FIG. 22, the left side being a mirror image of that shown;

FIG. 24 is a front elevational view of the latch of FIG. 22;

FIG. 25 is a rear elevational view of the latch of FIG. 22;

FIG. 26 is a top plan view of the latch of FIG. 22;

FIG. 27 is a bottom plan view of the latch of FIG. 22;

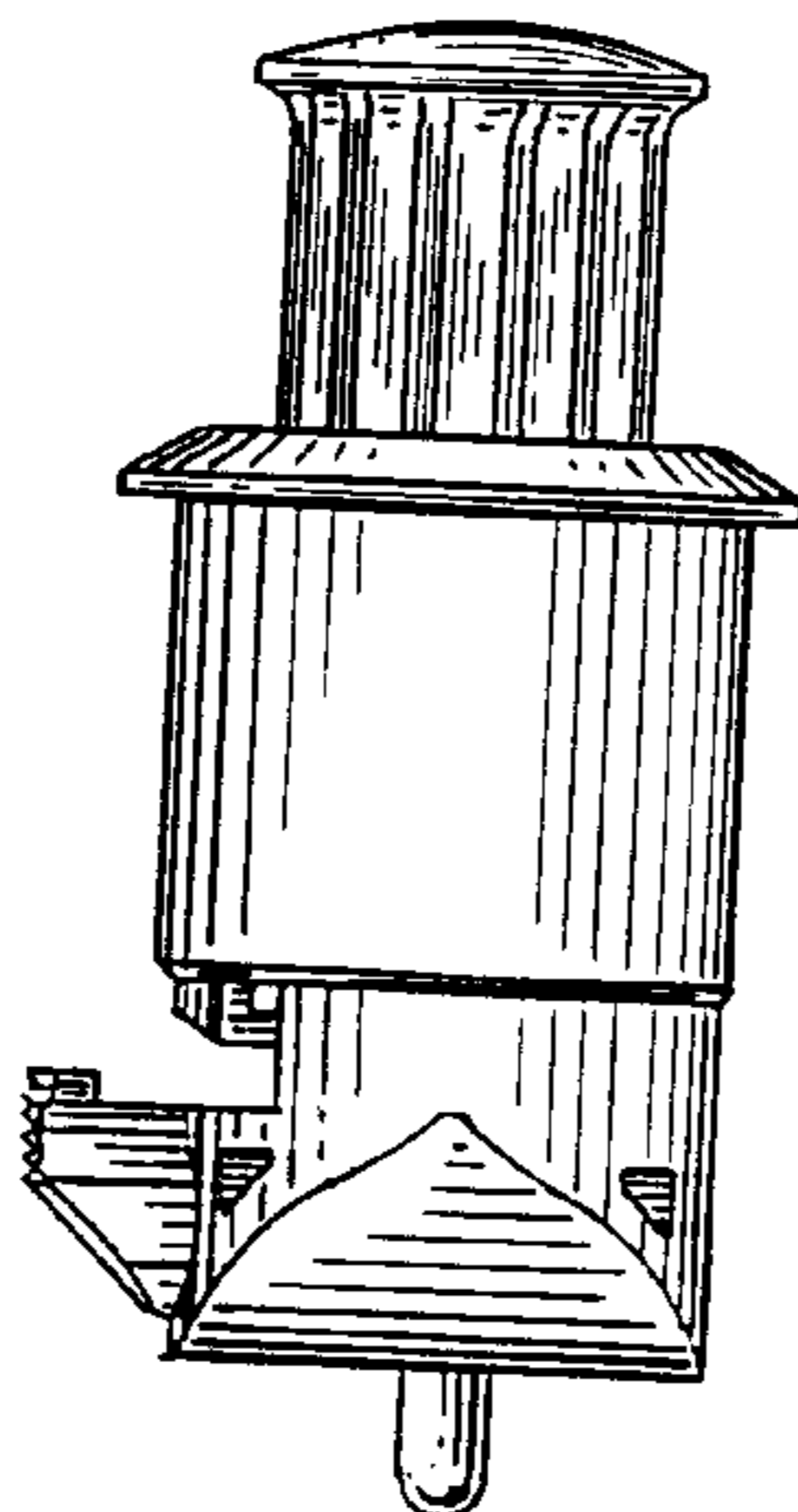


FIG. 28 is a perspective view of the latch of FIG. 22 shown in a closed position.

FIG. 29 is a perspective view of another embodiment of a latch embodying our design;

FIG. 30 is a right side elevational view of the latch of FIG. 29, the left side being a mirror image of that shown;

FIG. 31 is a front elevational view of the latch of FIG. 29;

FIG. 32 is a rear elevational view of the latch of FIG. 29;

FIG. 33 is a top plan view of the latch of FIG. 29;

FIG. 34 is a bottom plan view of the latch of FIG. 29; and,

FIG. 35 is a perspective view of the latch of FIG. 29 shown in a closed position.

1 Claim, 9 Drawing Sheets

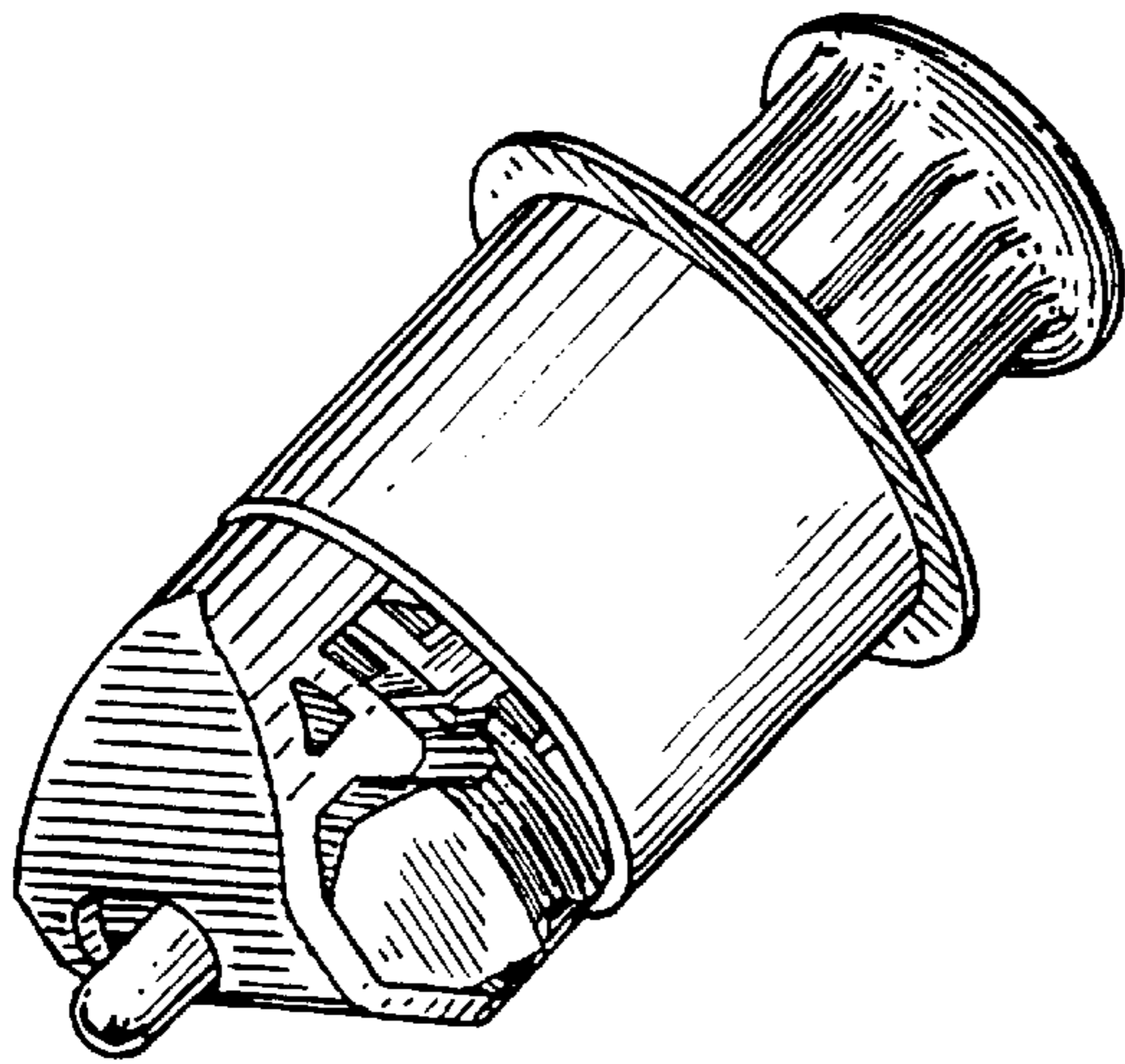


Fig. 1

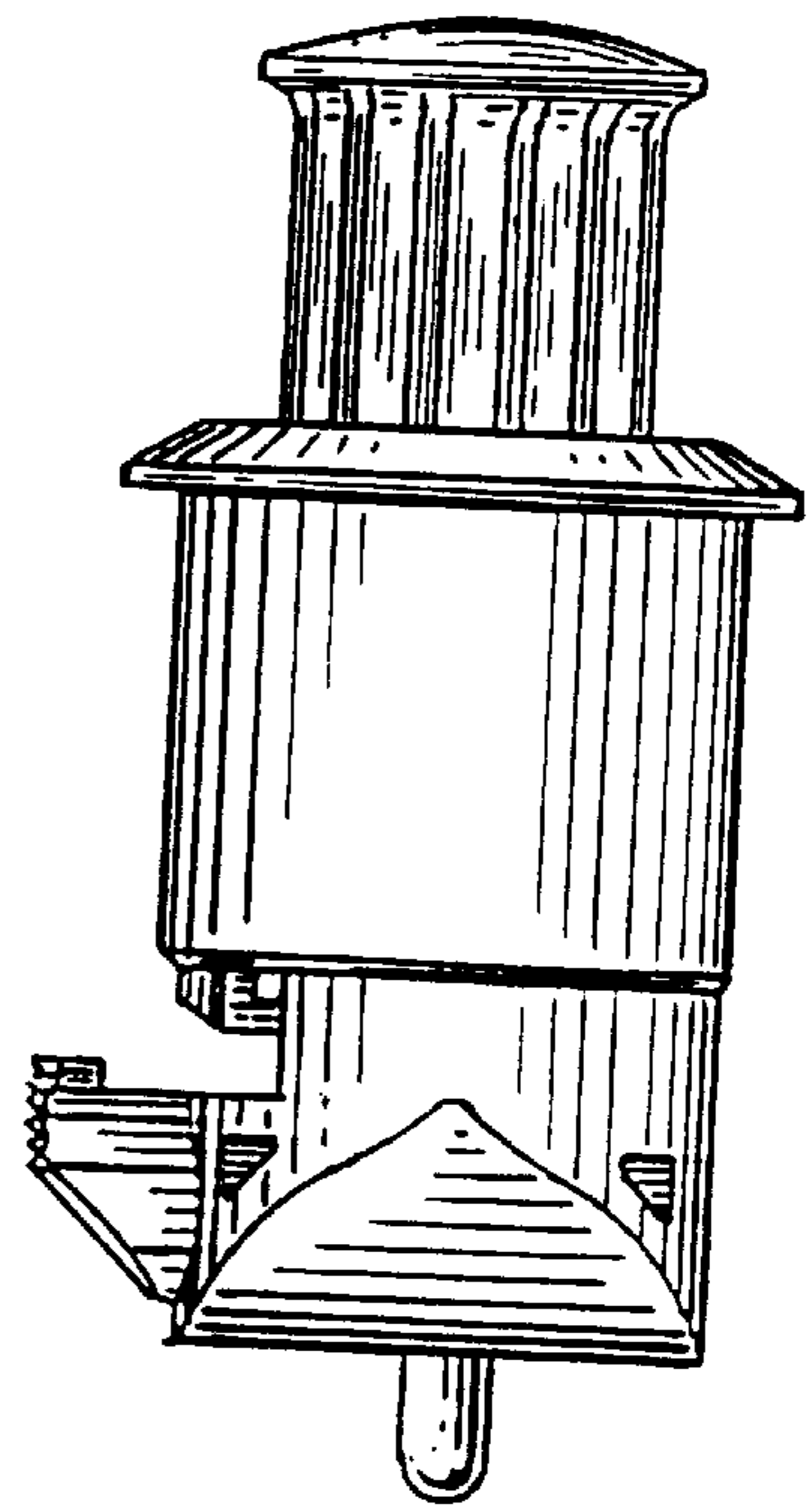


Fig. 2

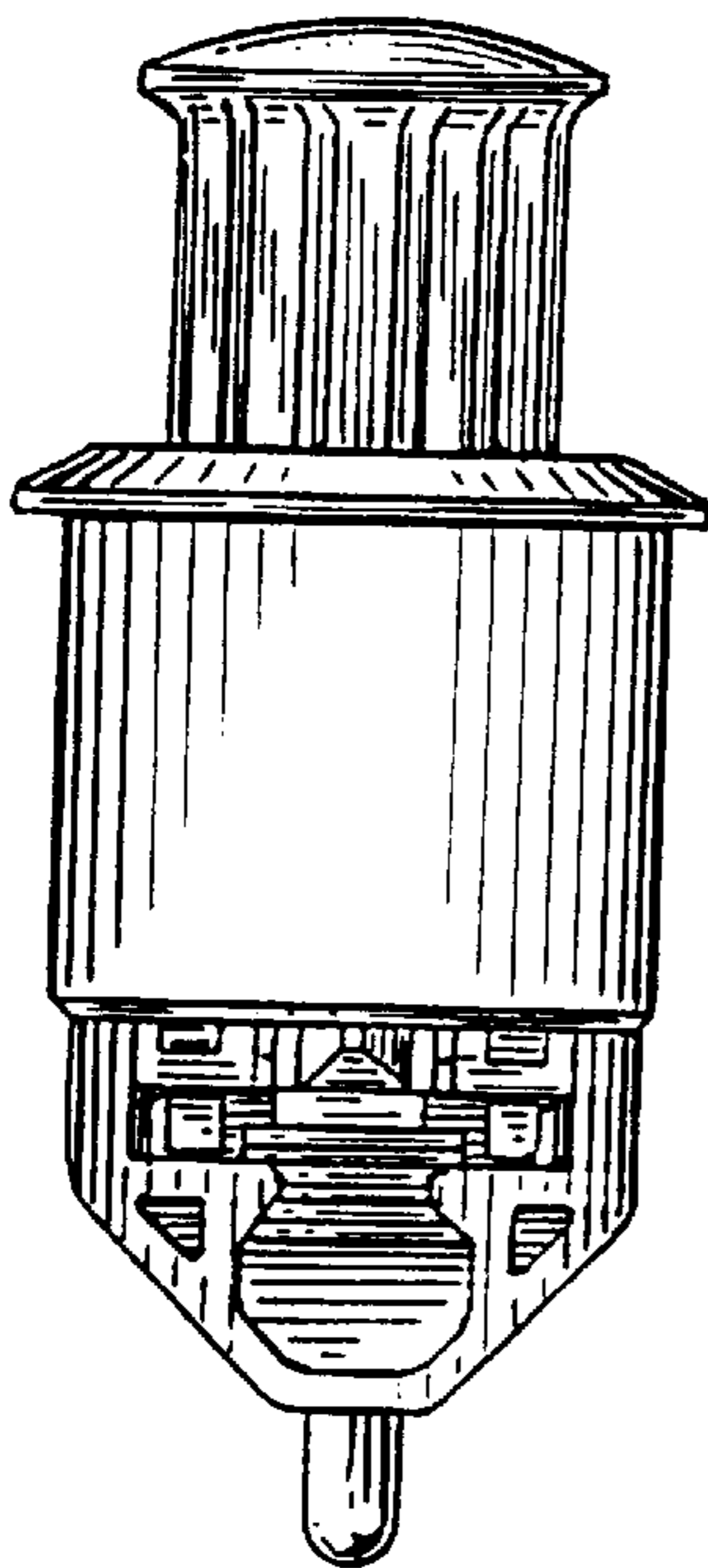


Fig. 3

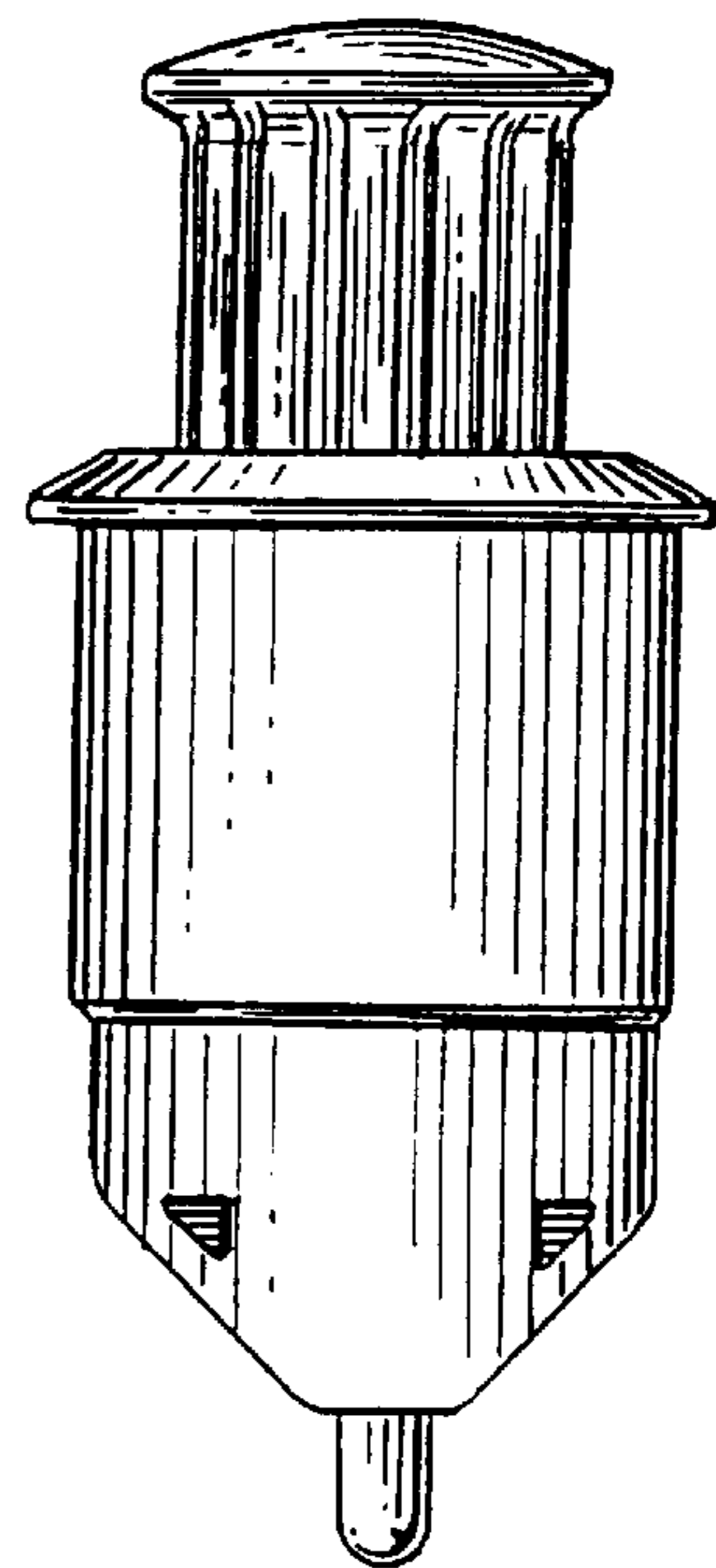


Fig. 4

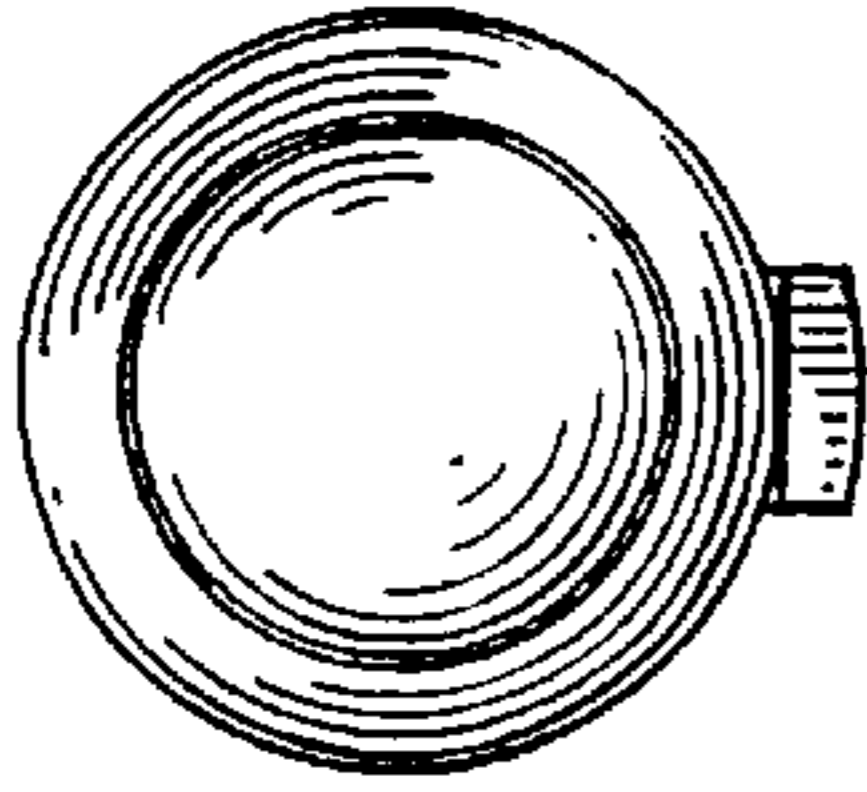


Fig. 5

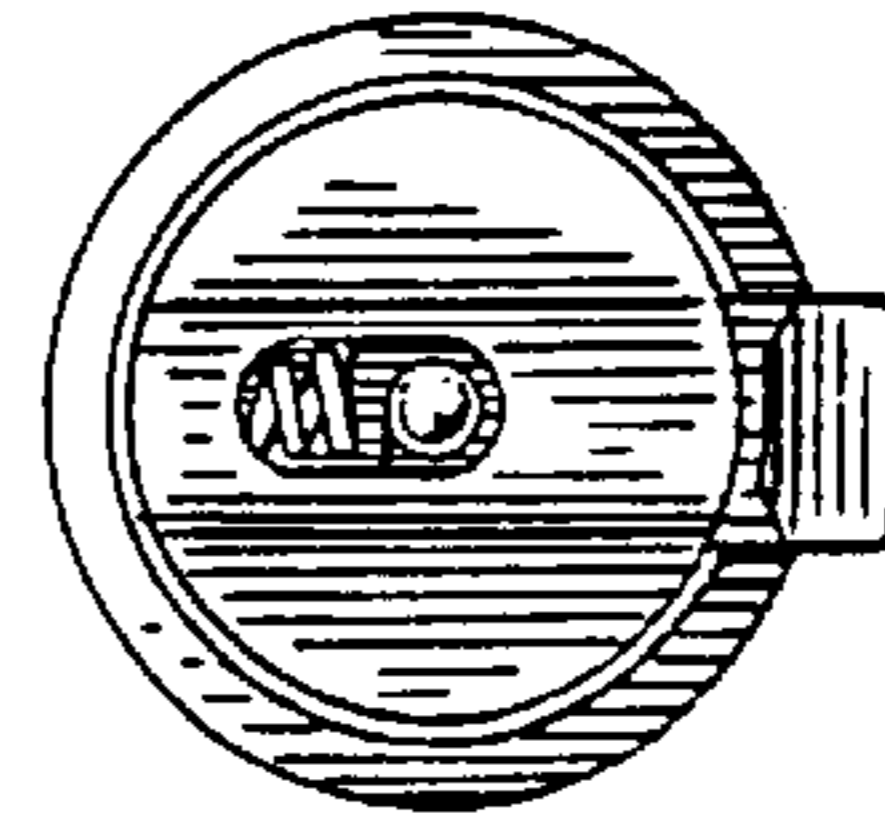


Fig. 6

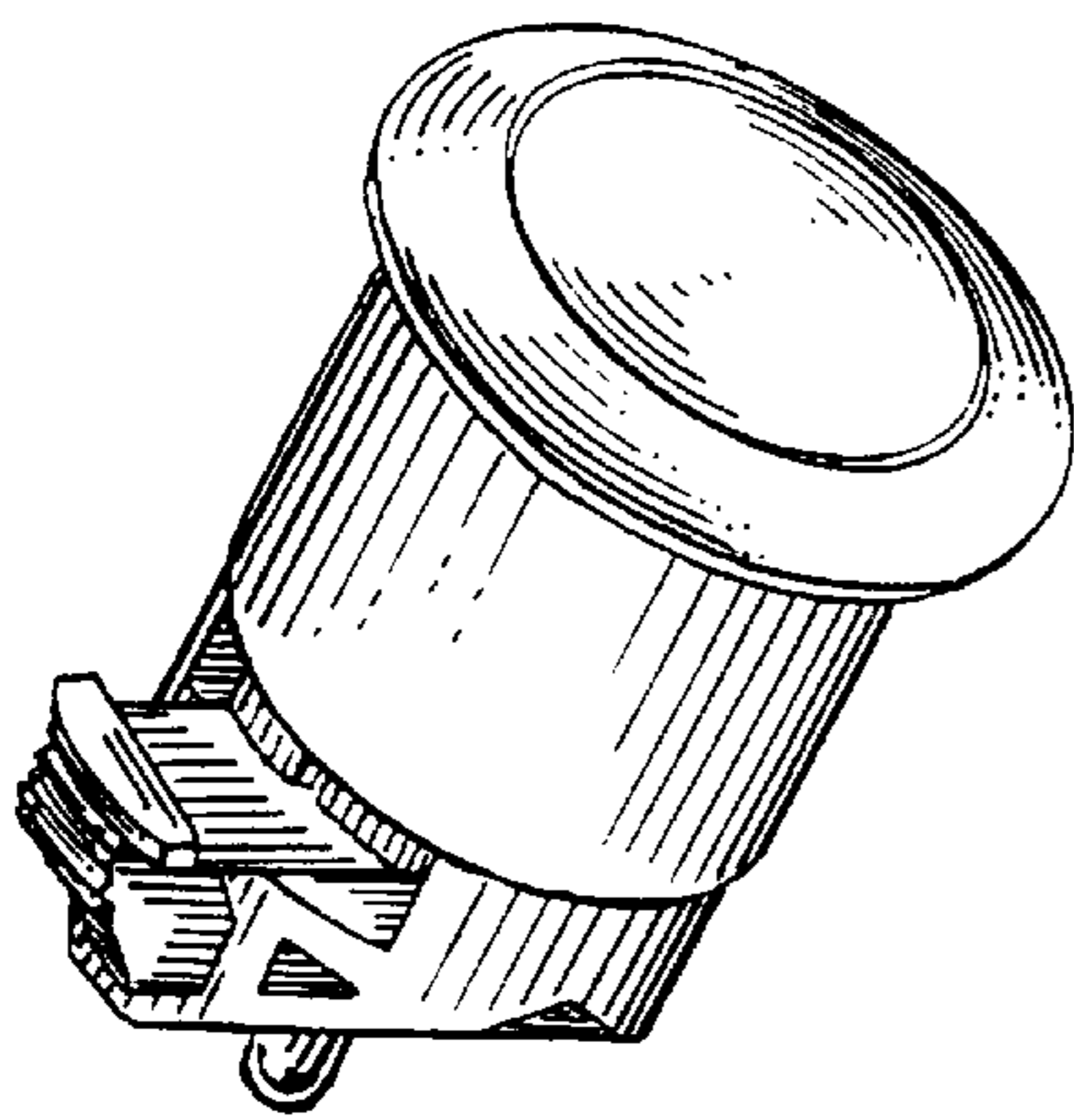


Fig. 7

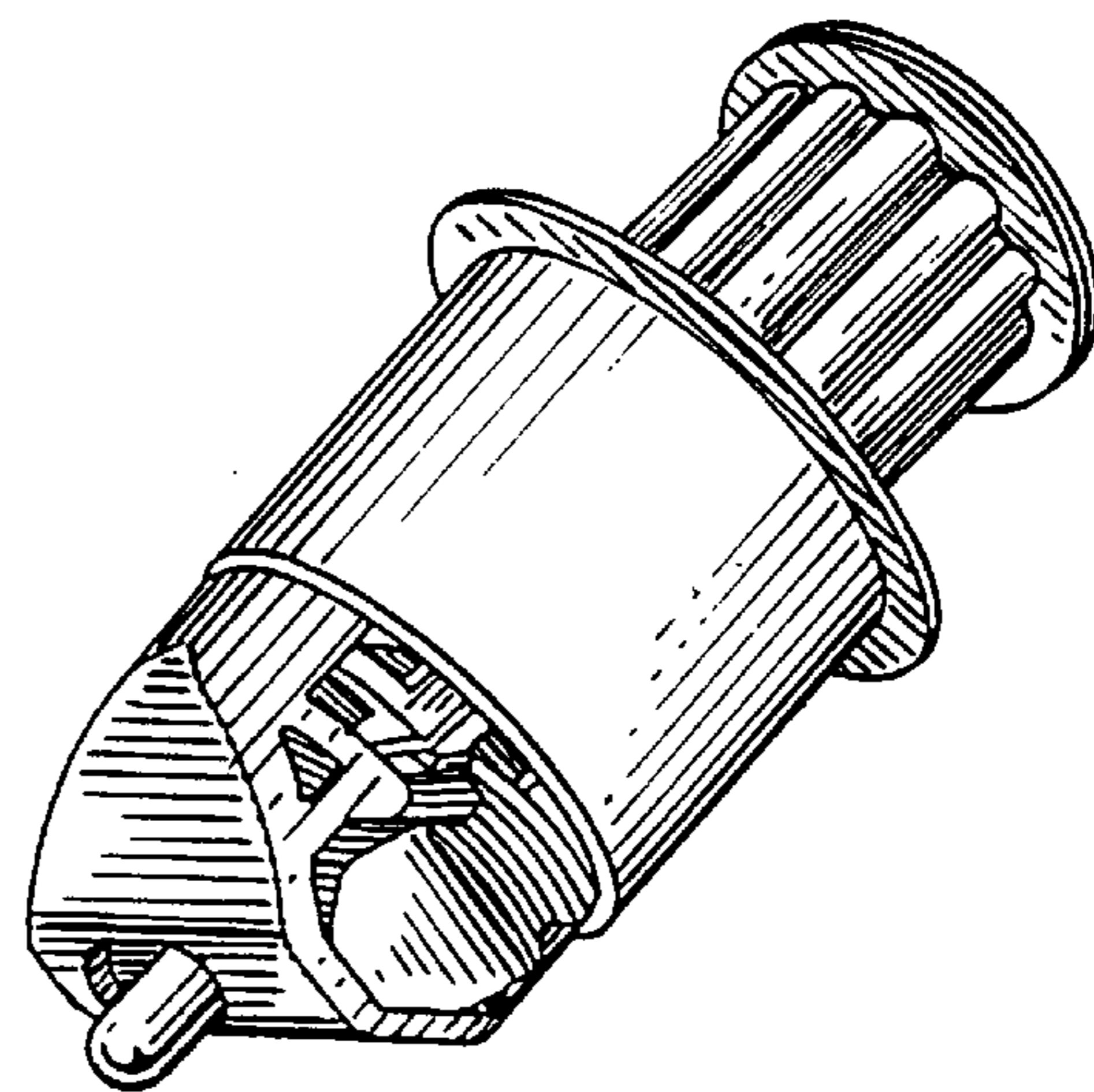


Fig. 8

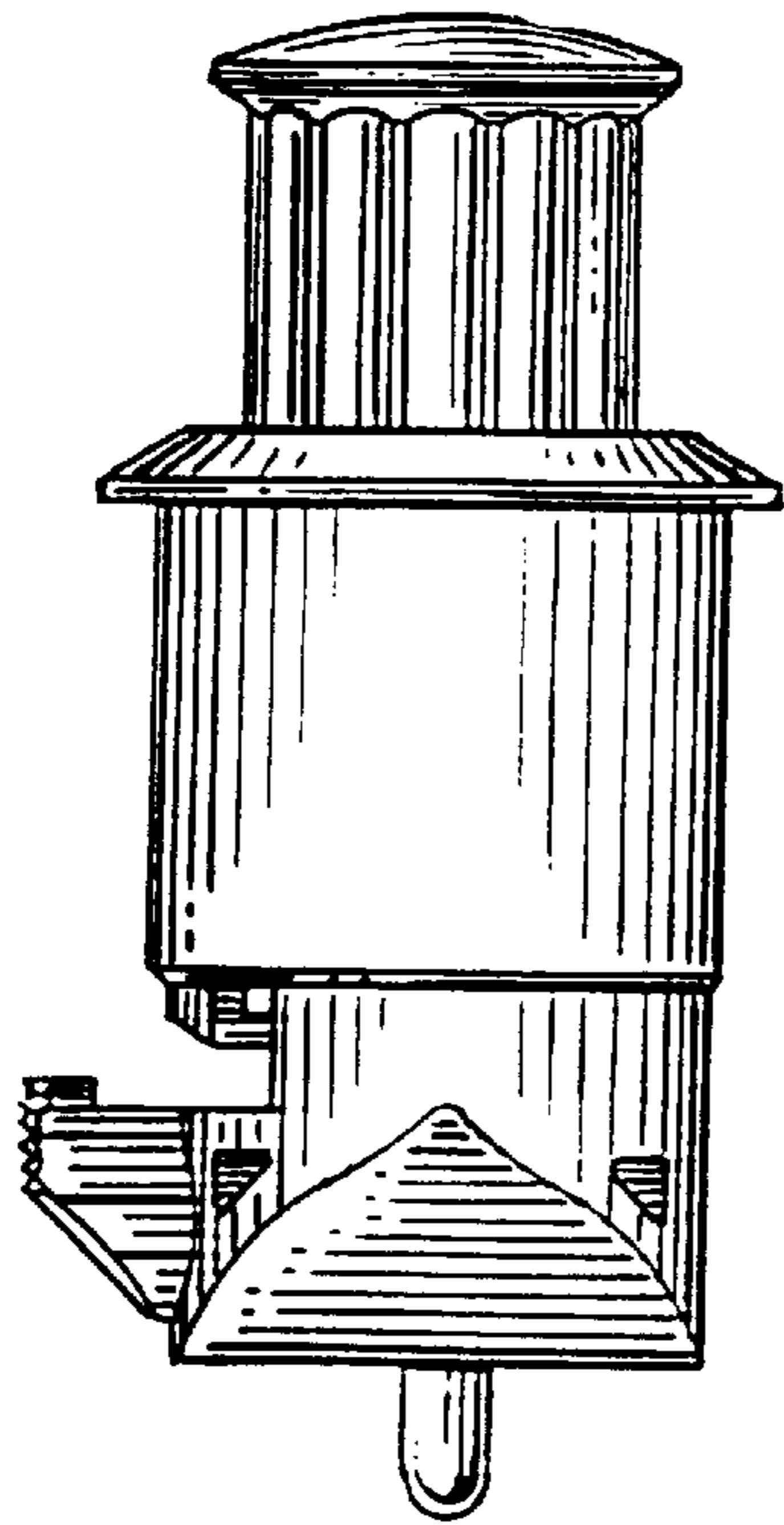


Fig. 9

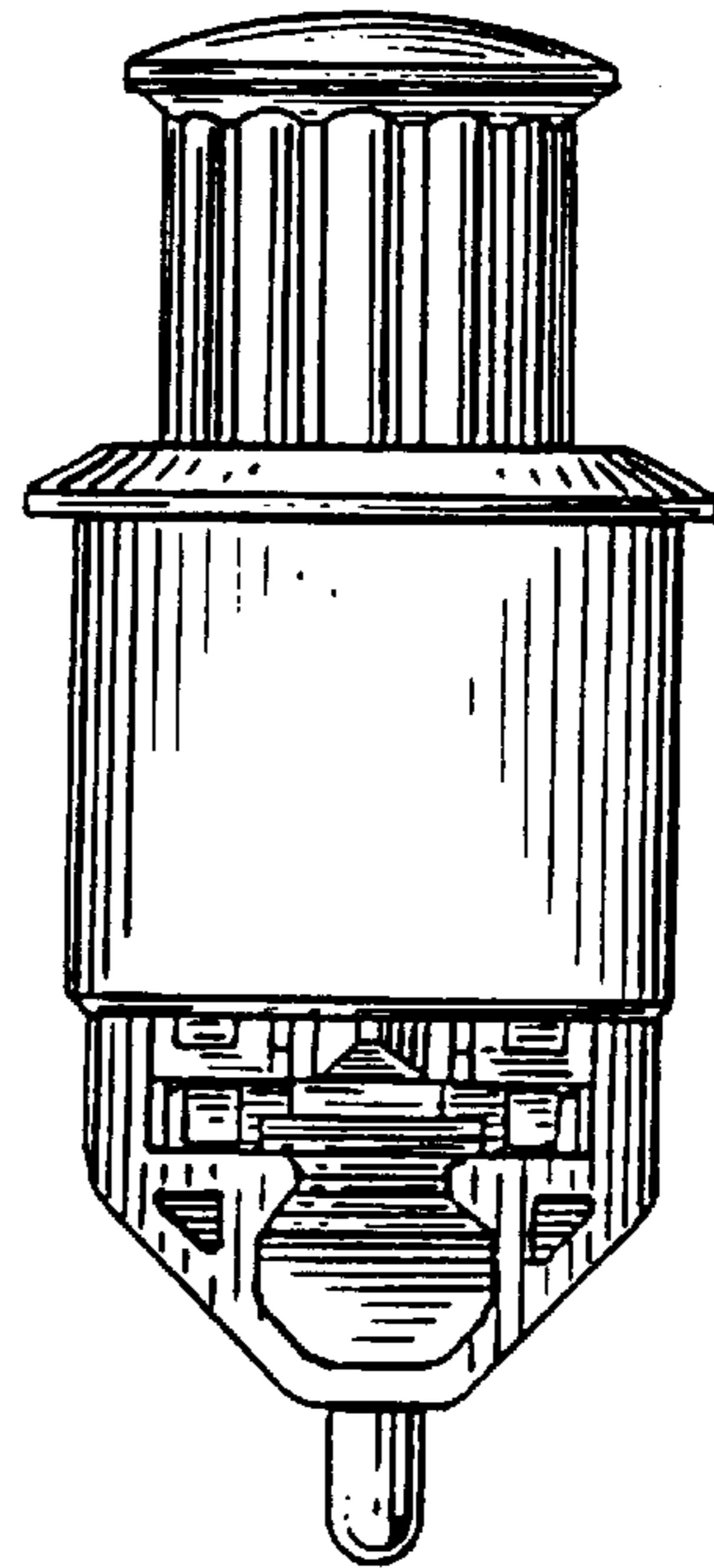


Fig. 10

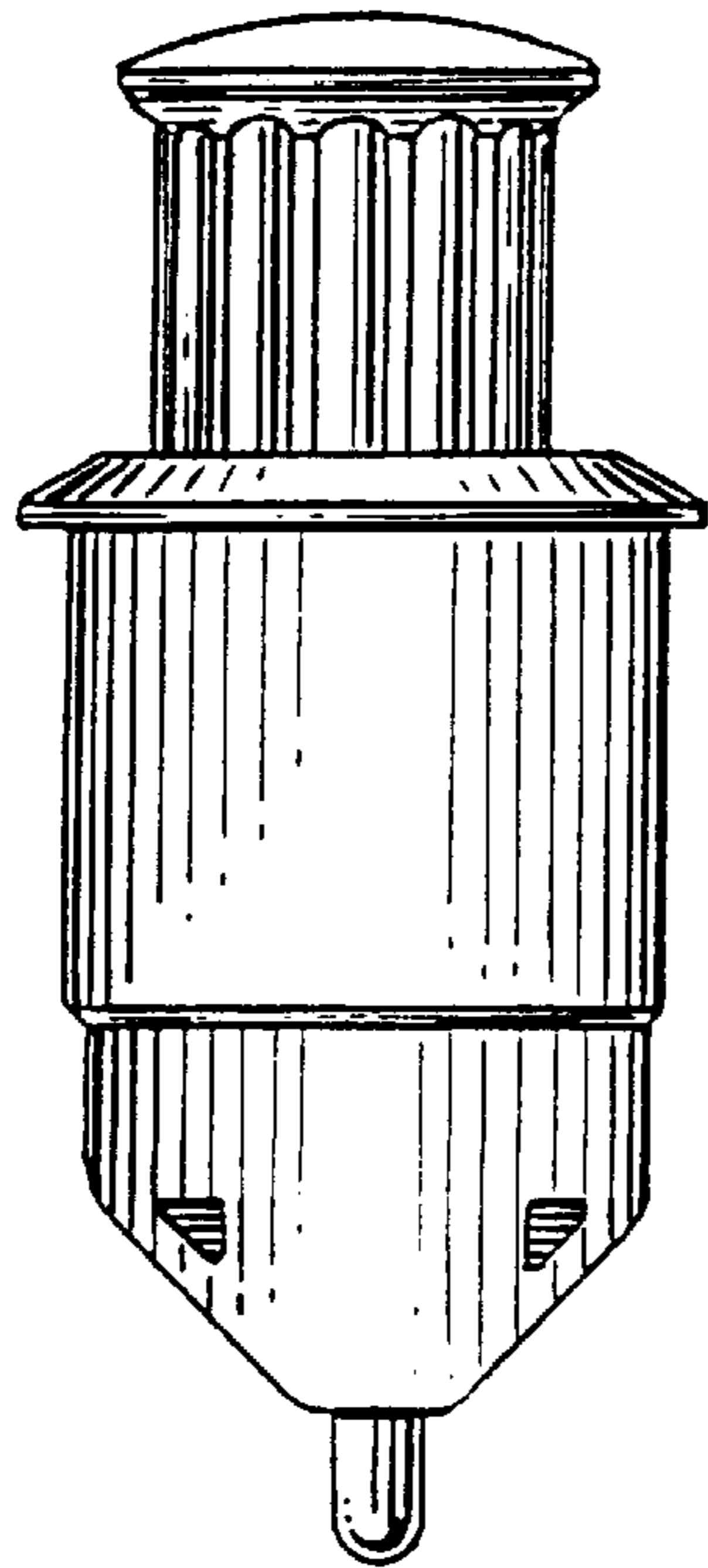


Fig. 11

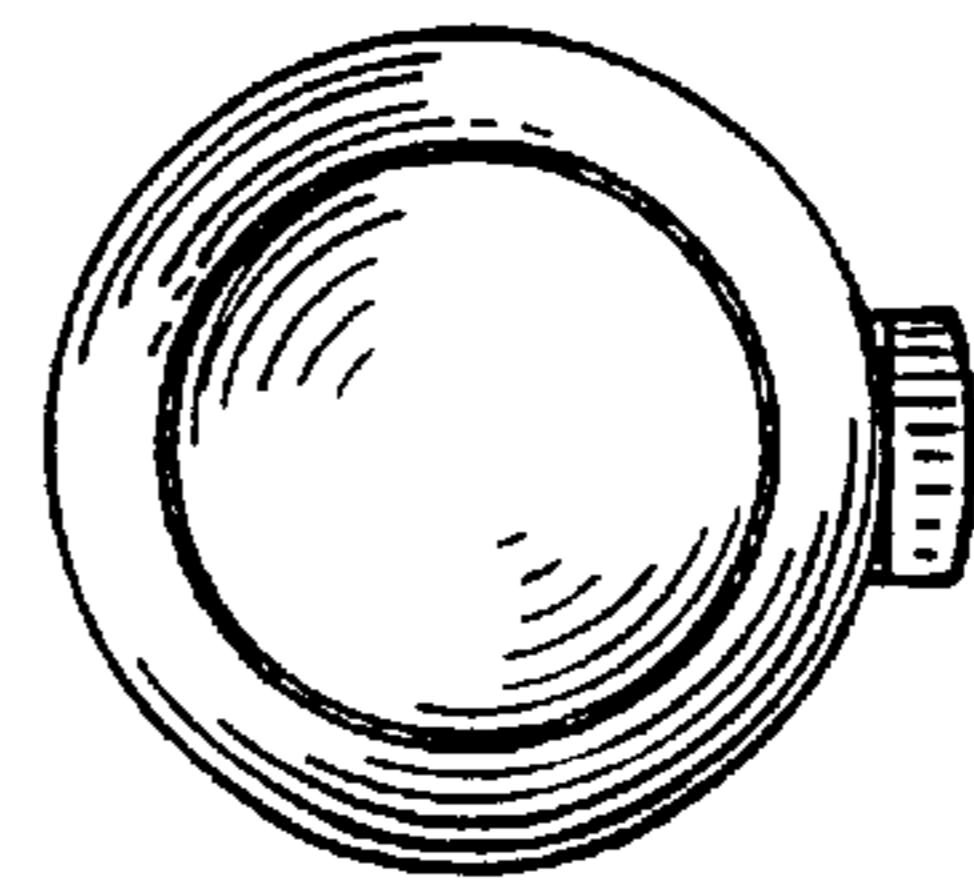


Fig. 12

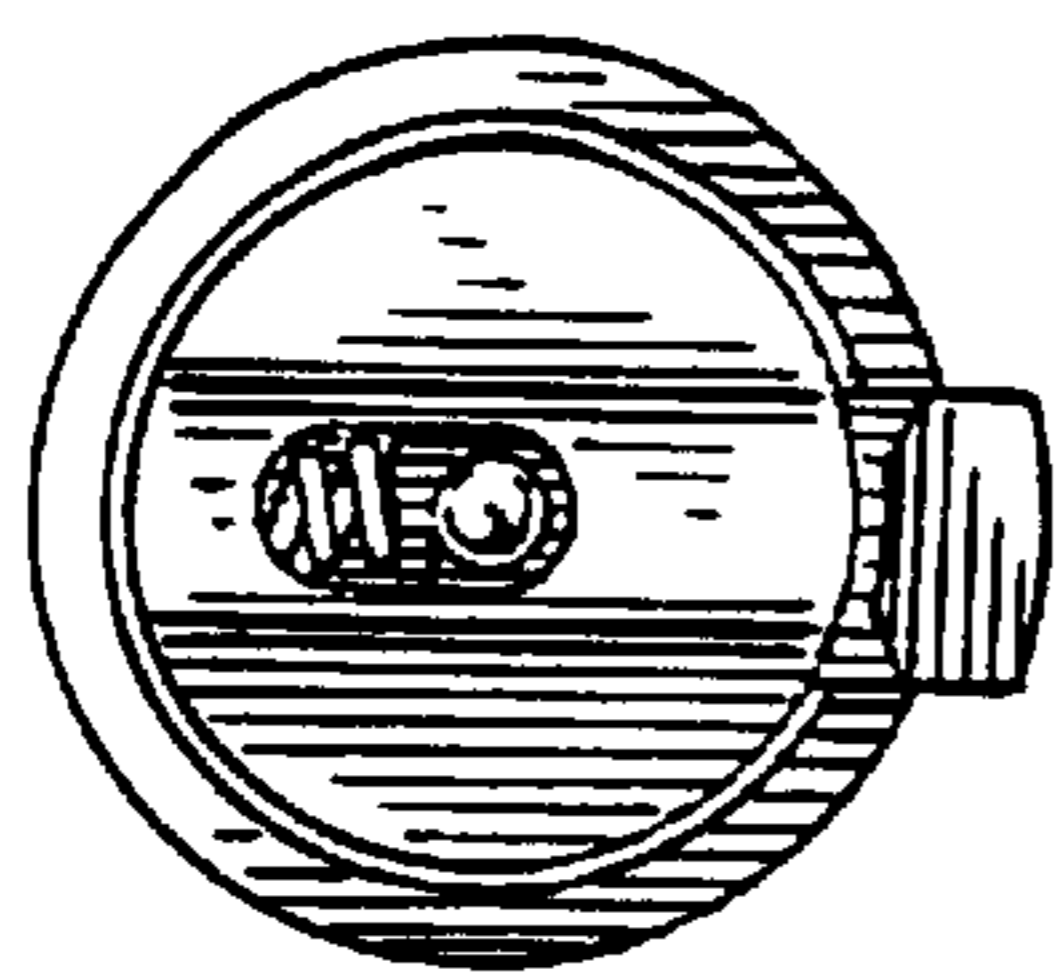


Fig. 13

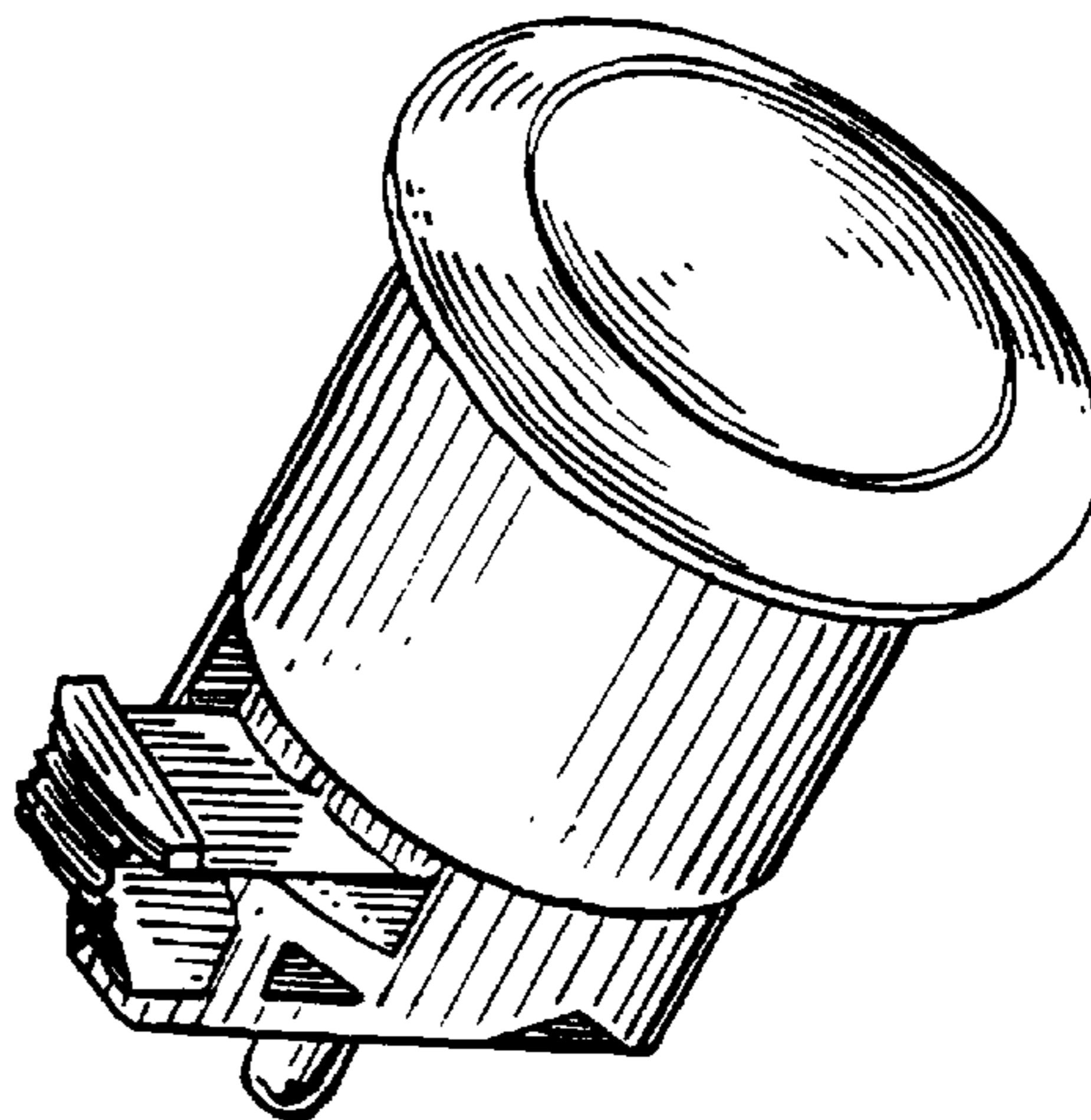


Fig. 14

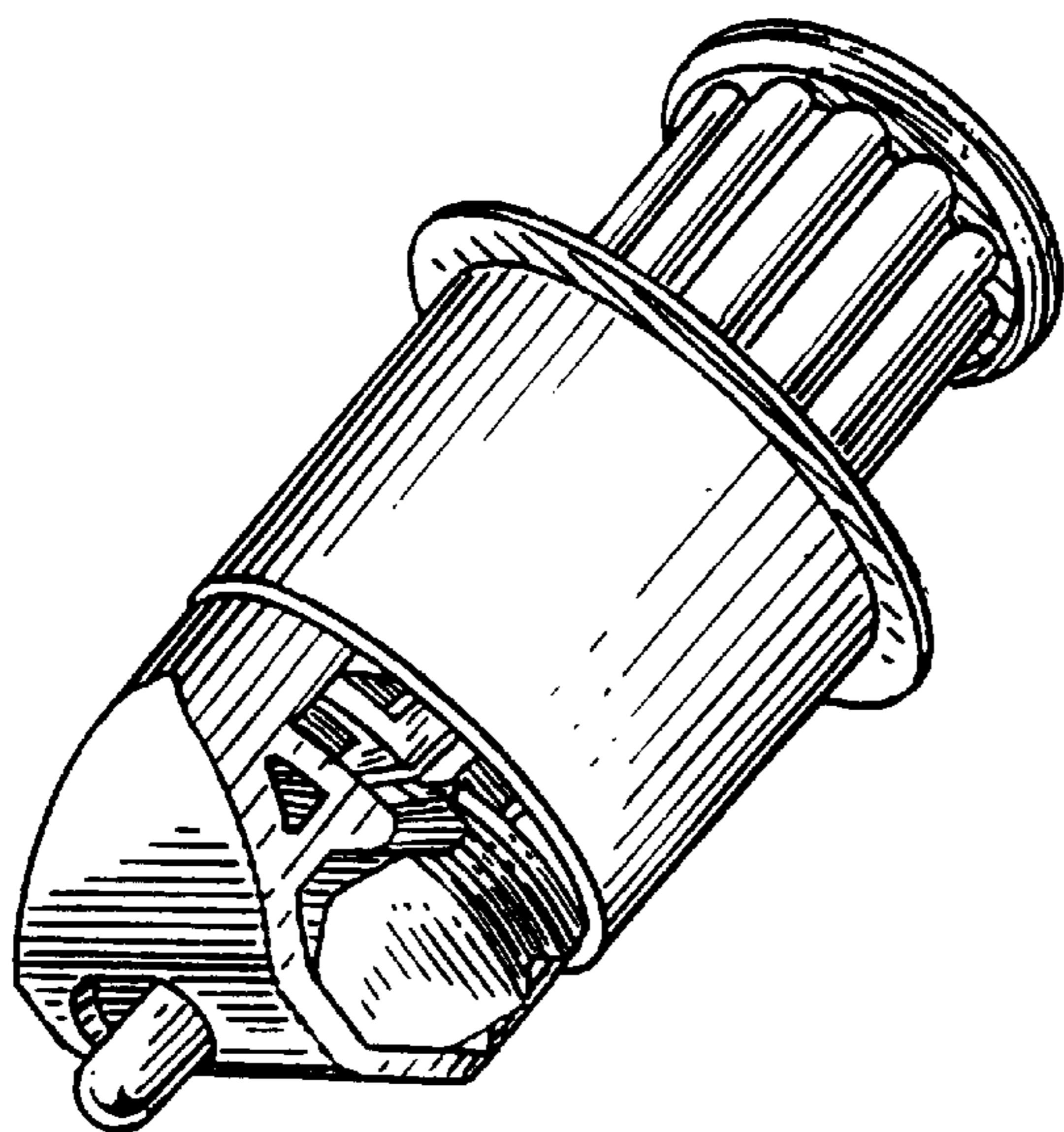


Fig. 15

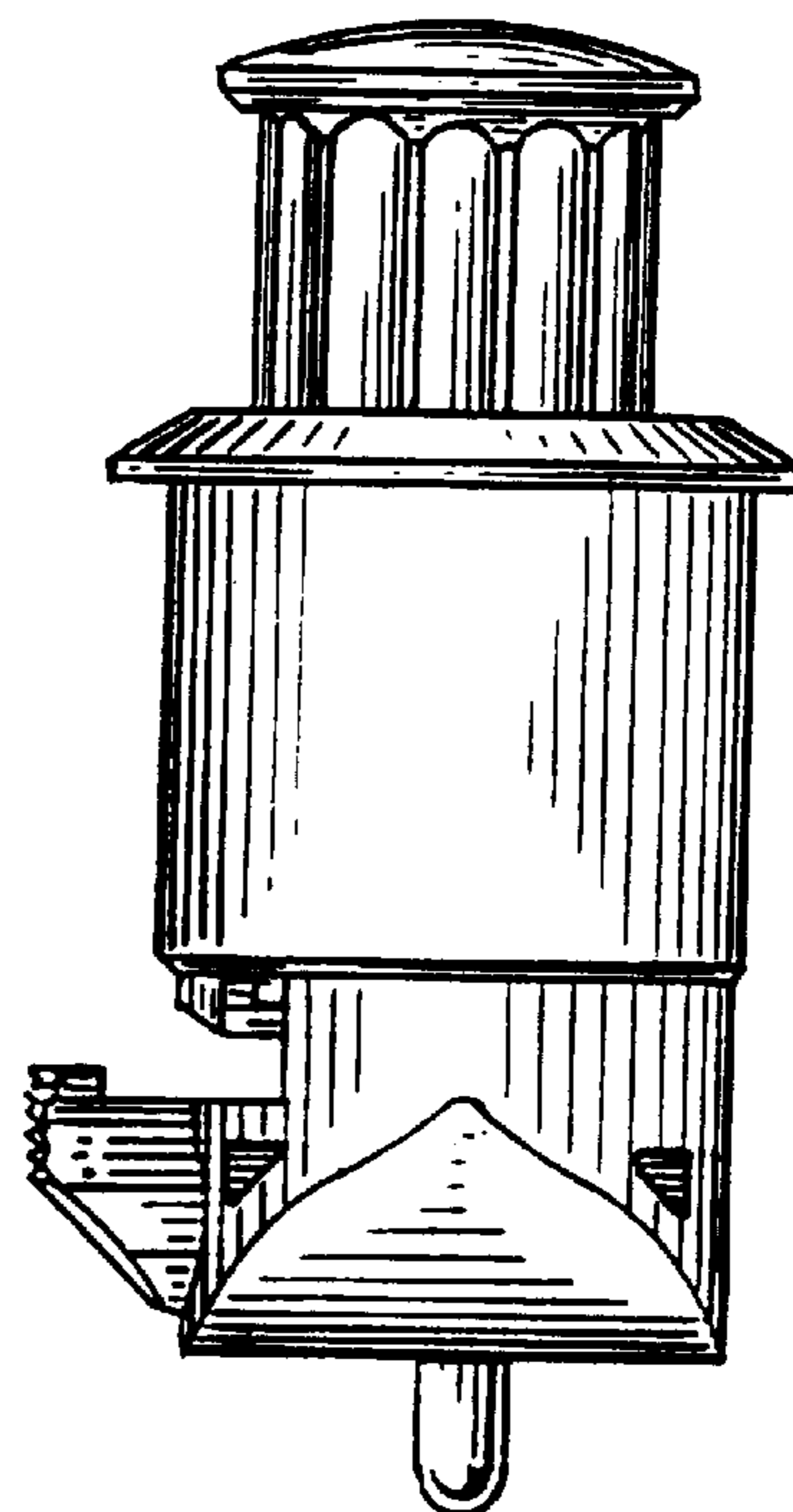


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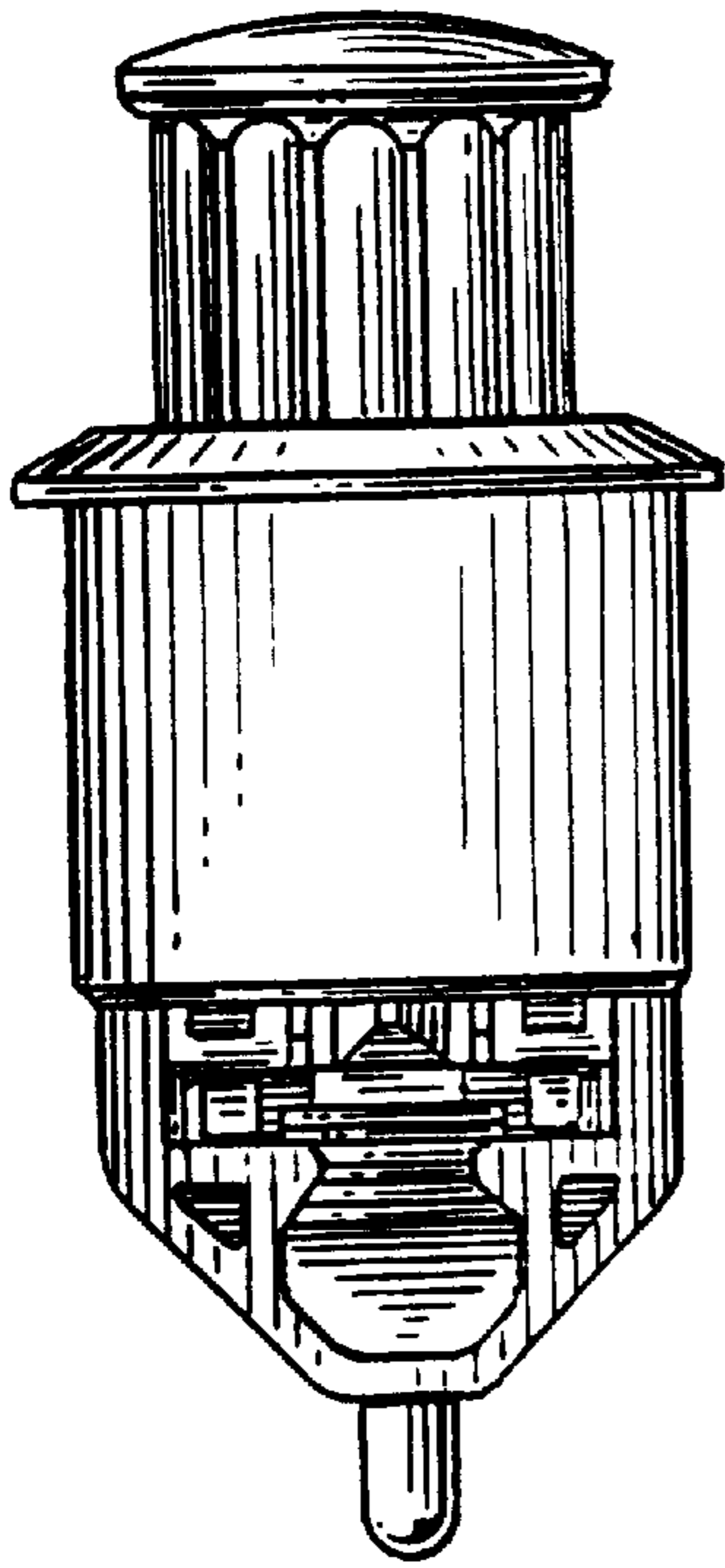


Fig. 17

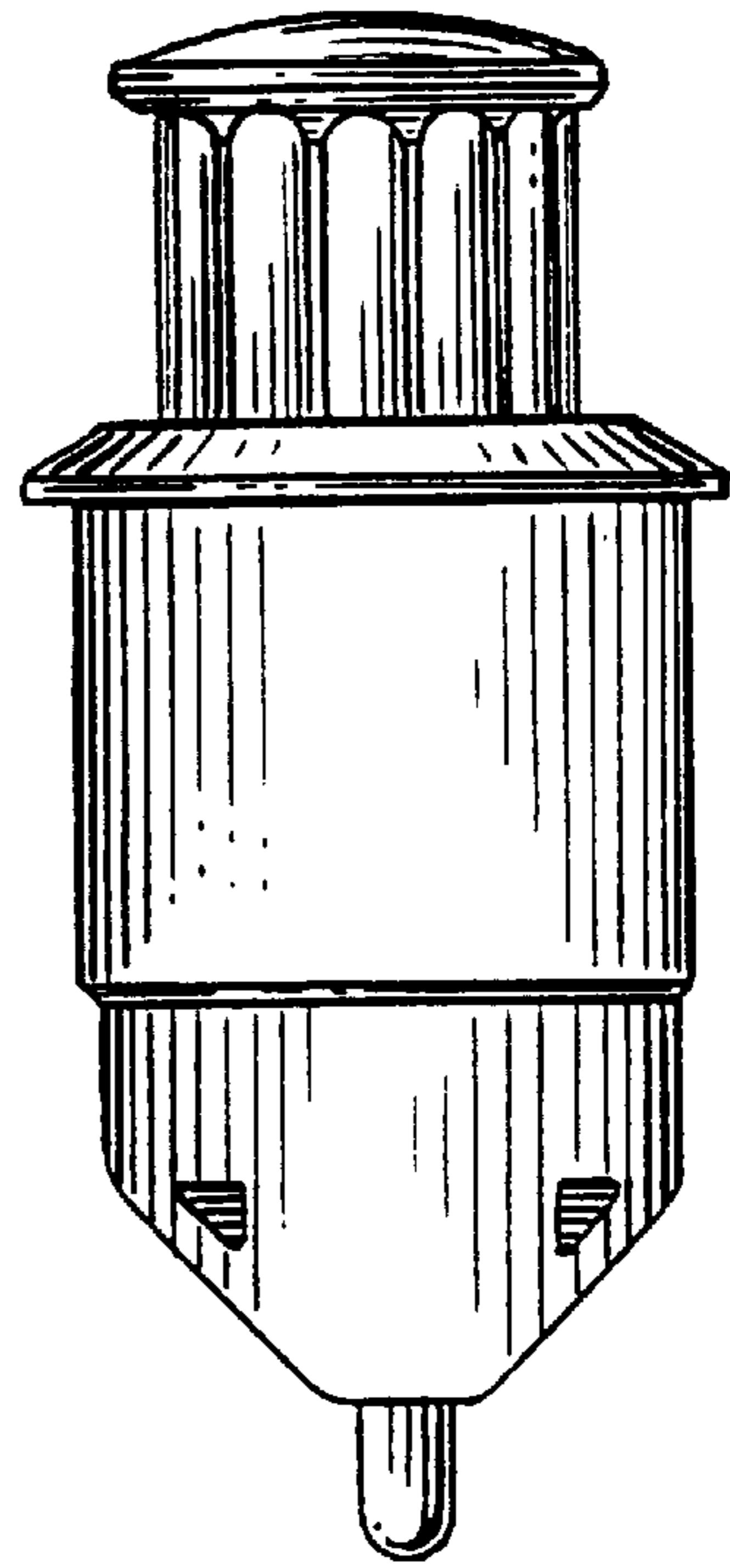


Fig. 18

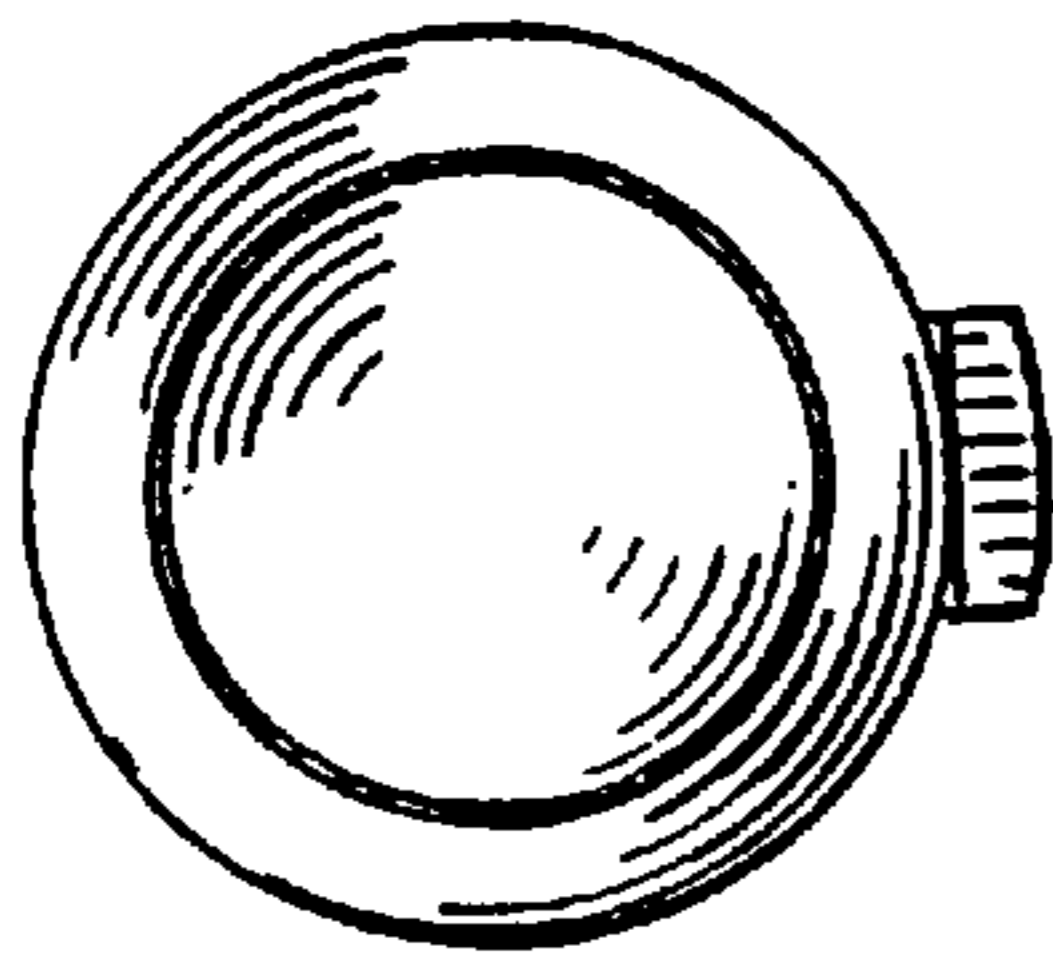


Fig. 19

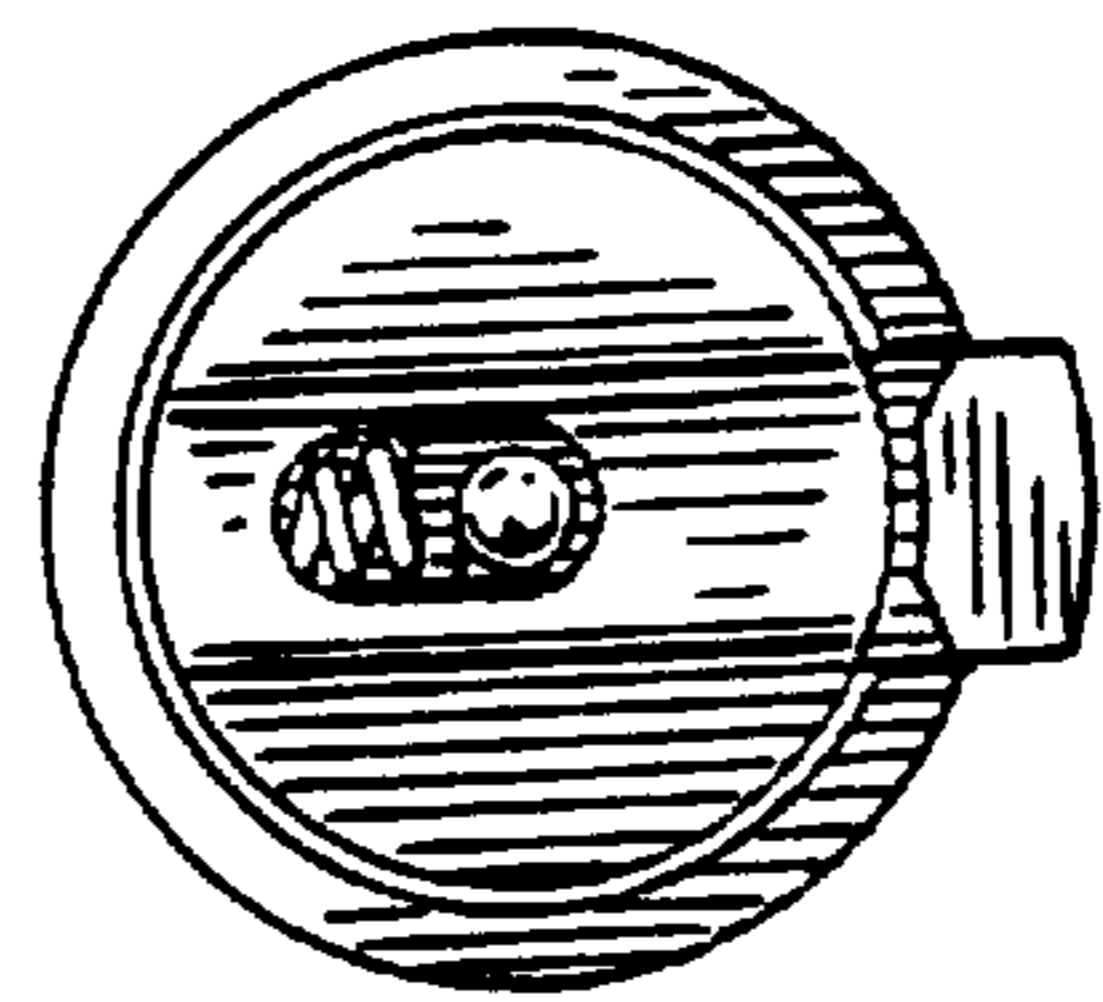


Fig. 20

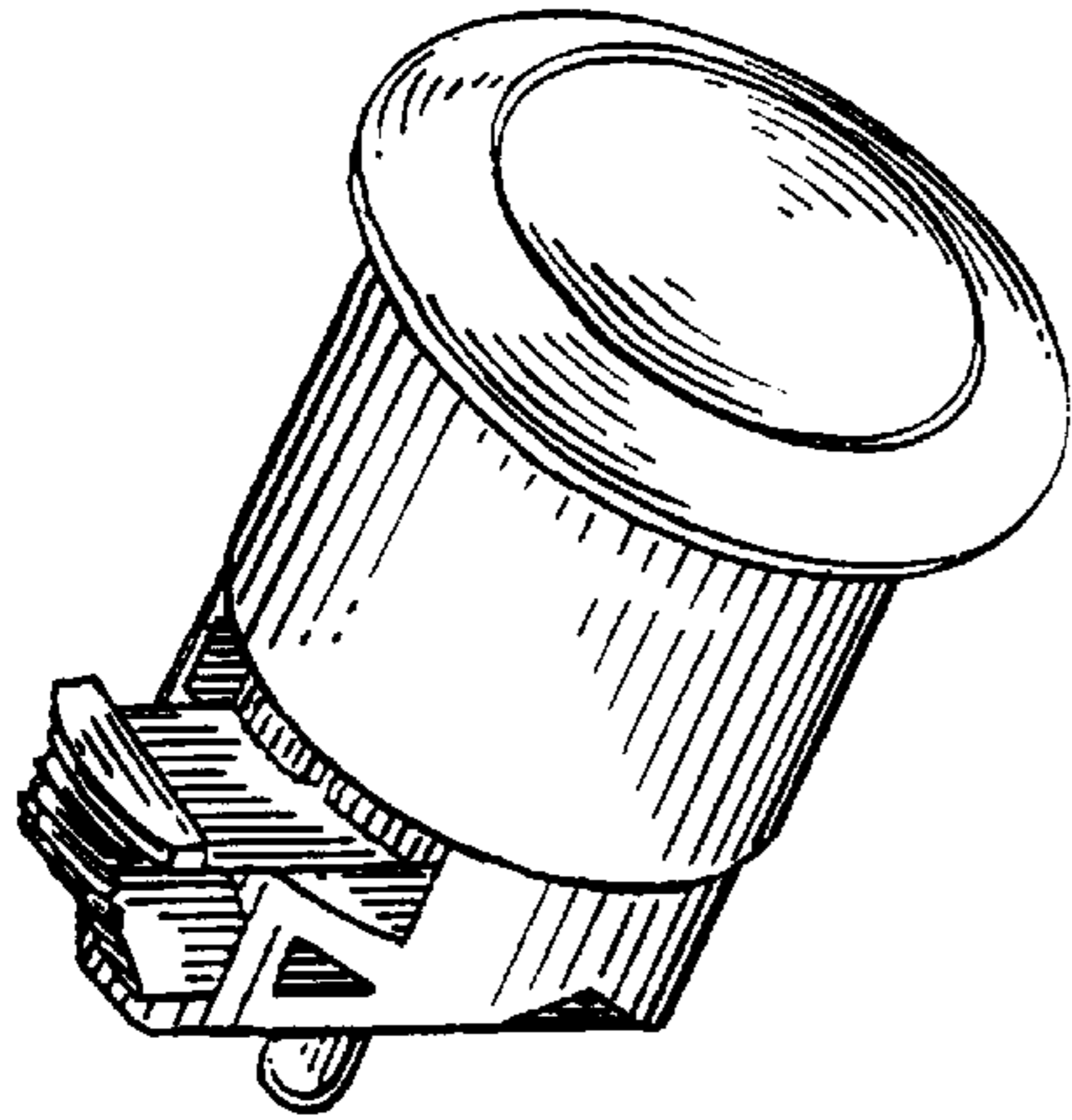


Fig. 21

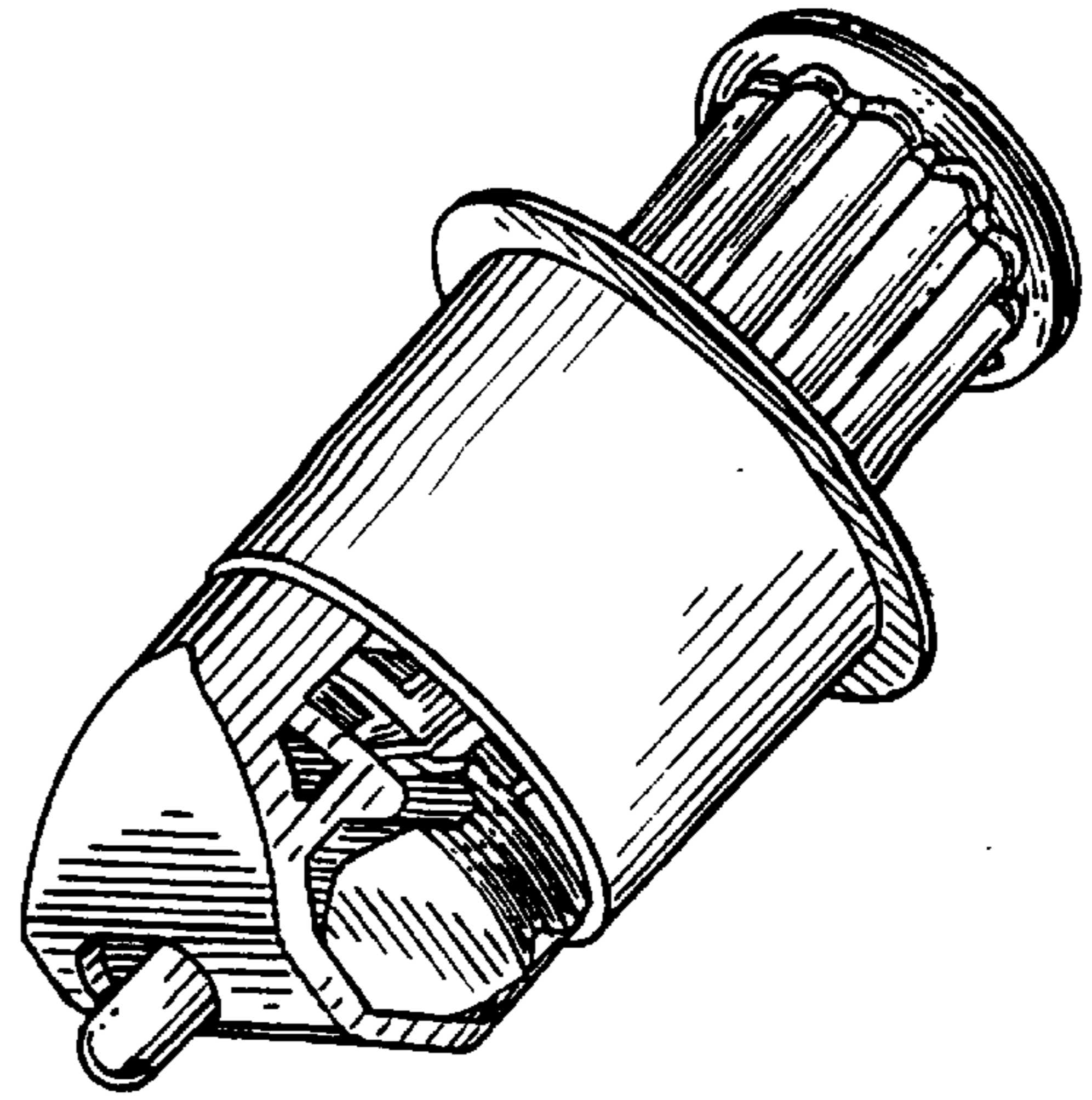


Fig. 22

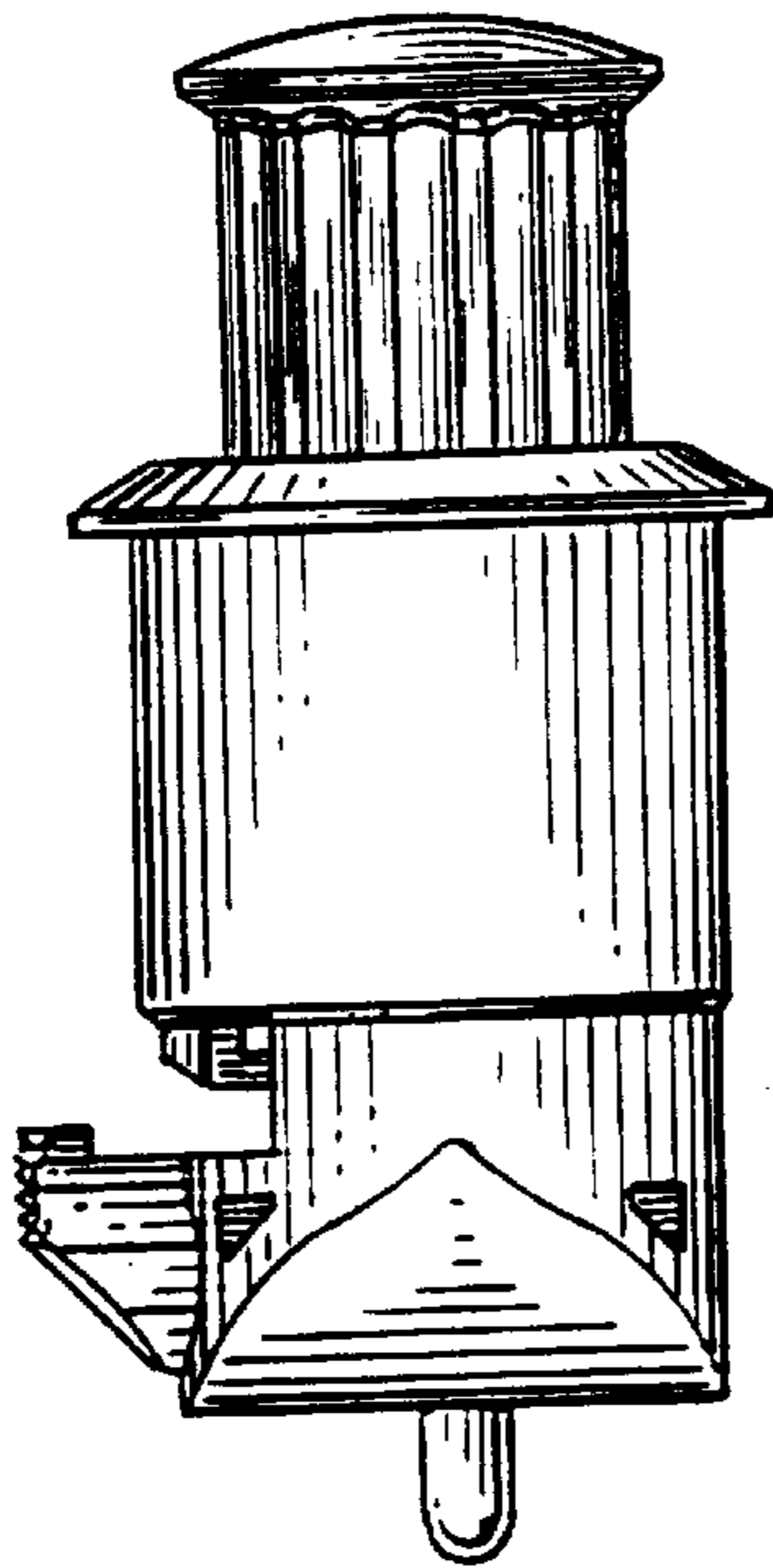


Fig. 23

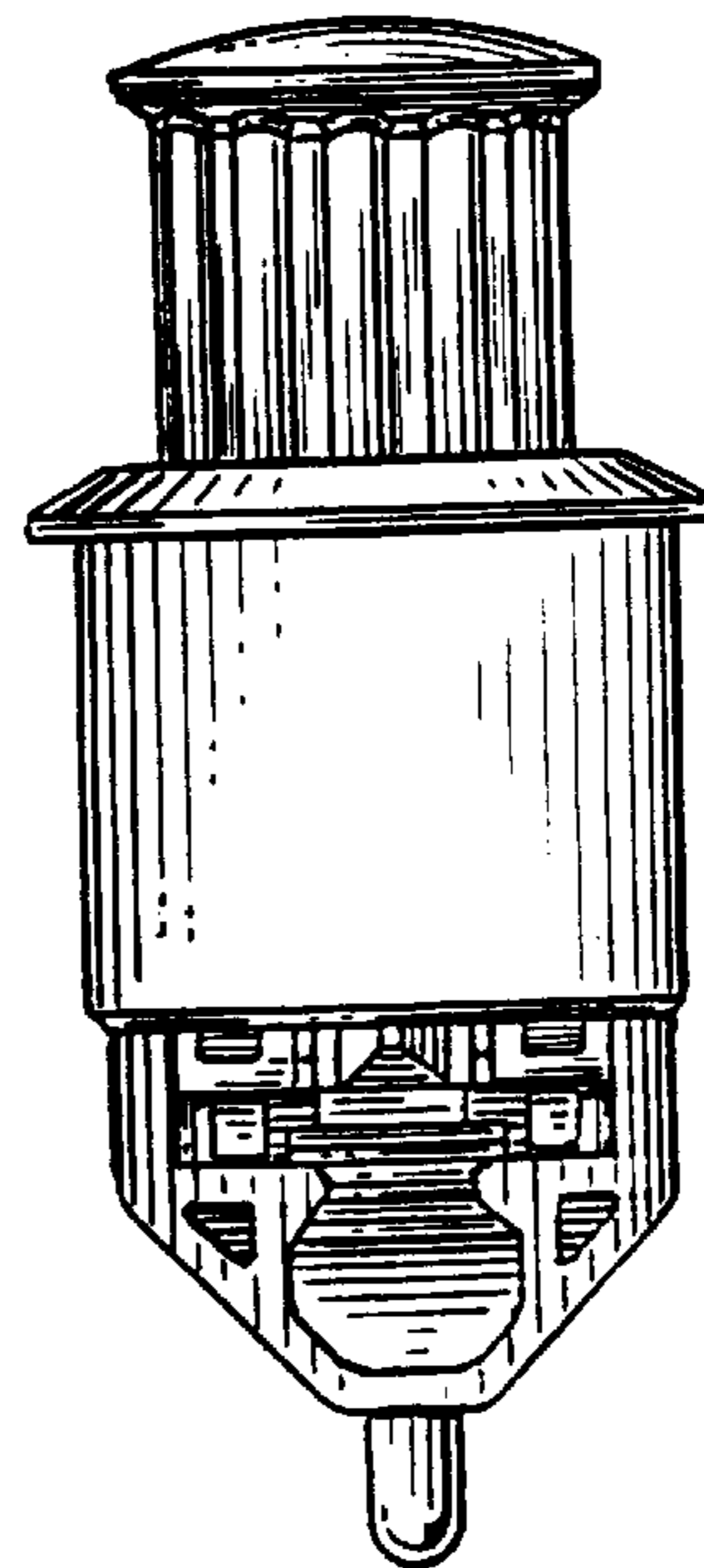


Fig. 24

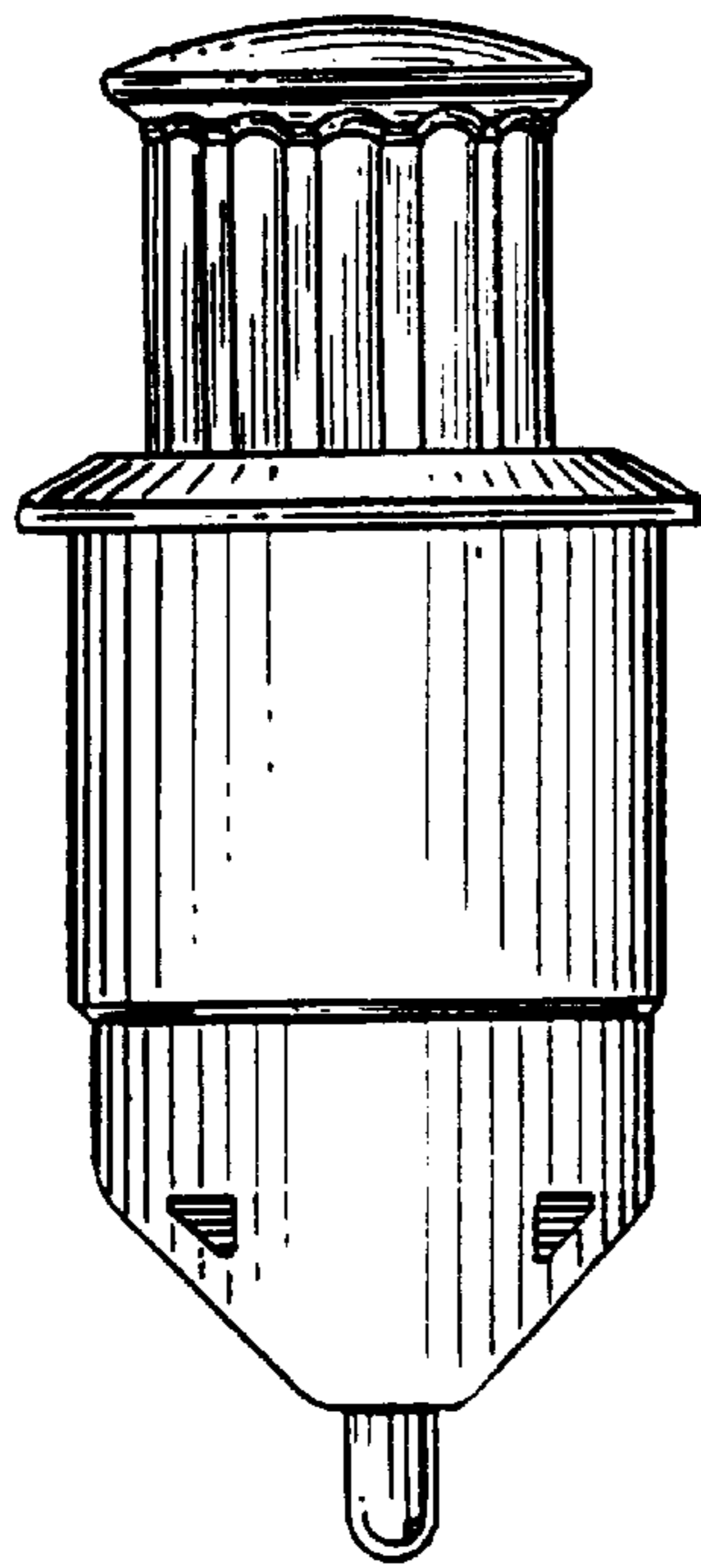


Fig. 25

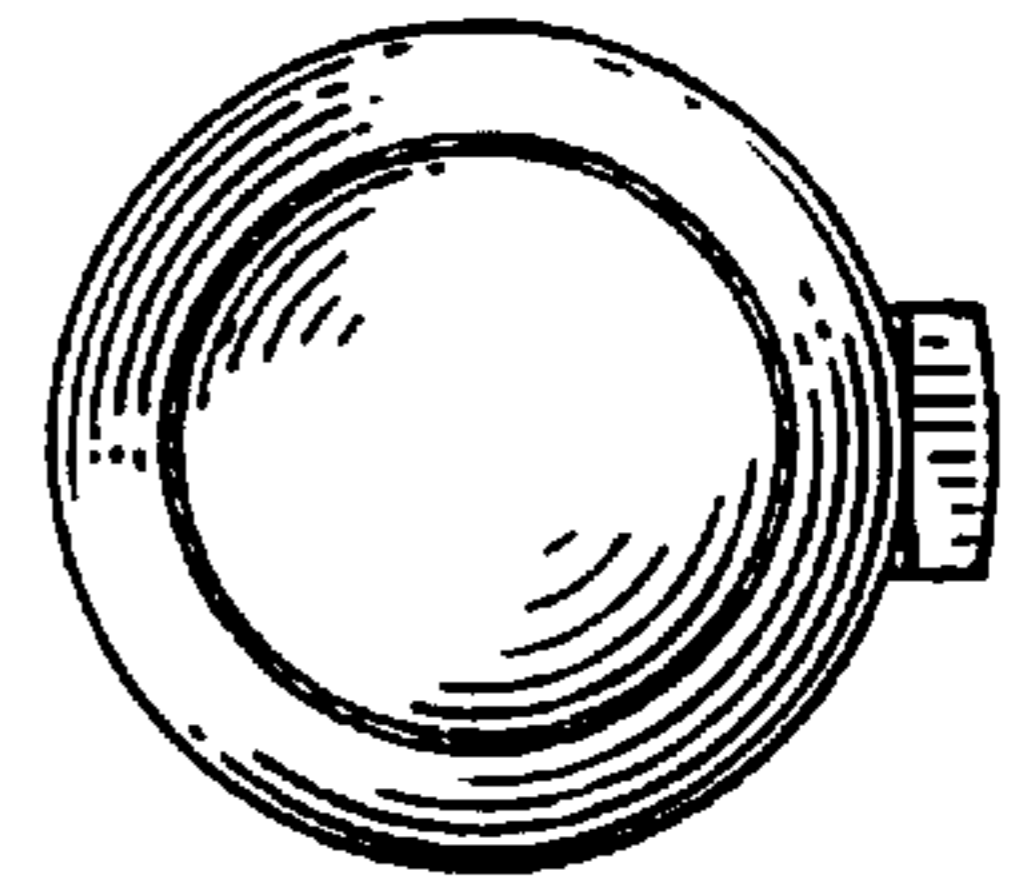


Fig. 26

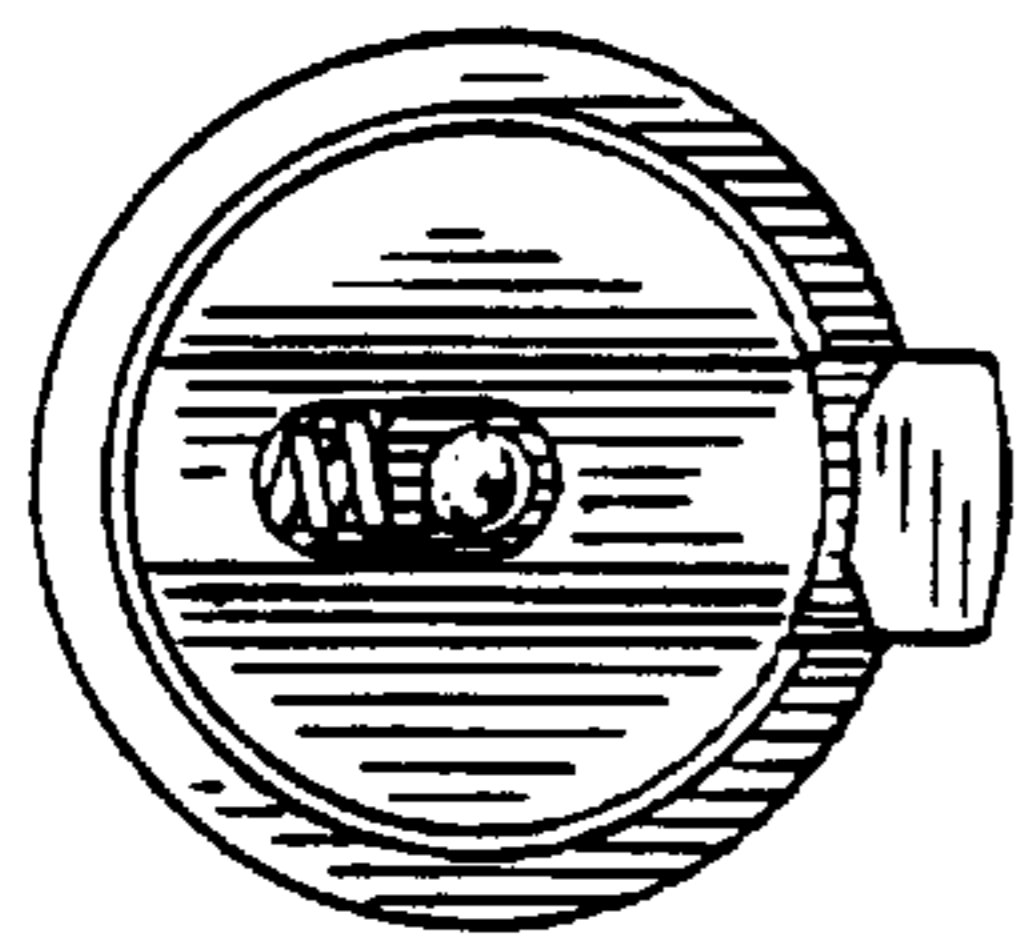


Fig. 27

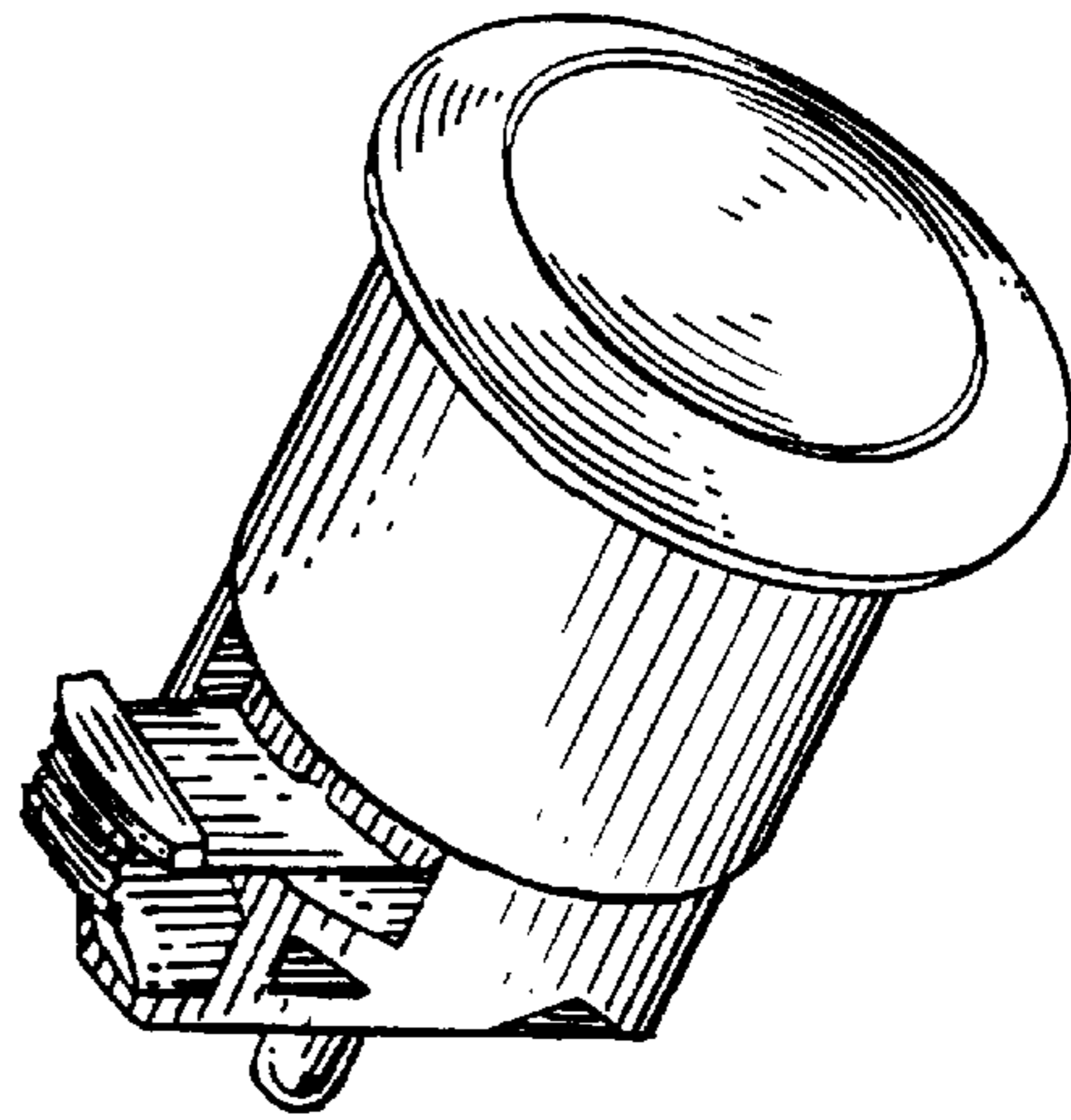


Fig. 28

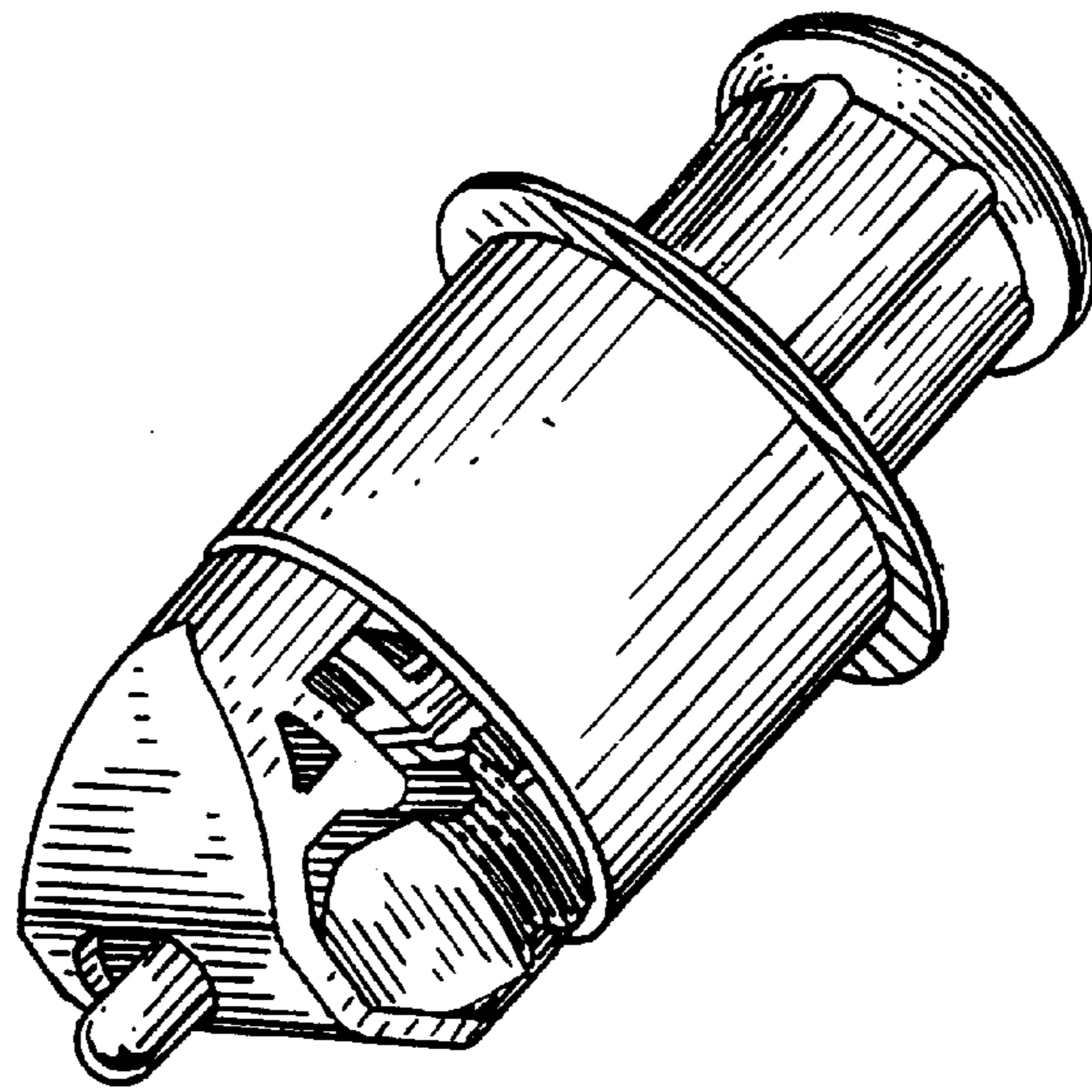


Fig. 29

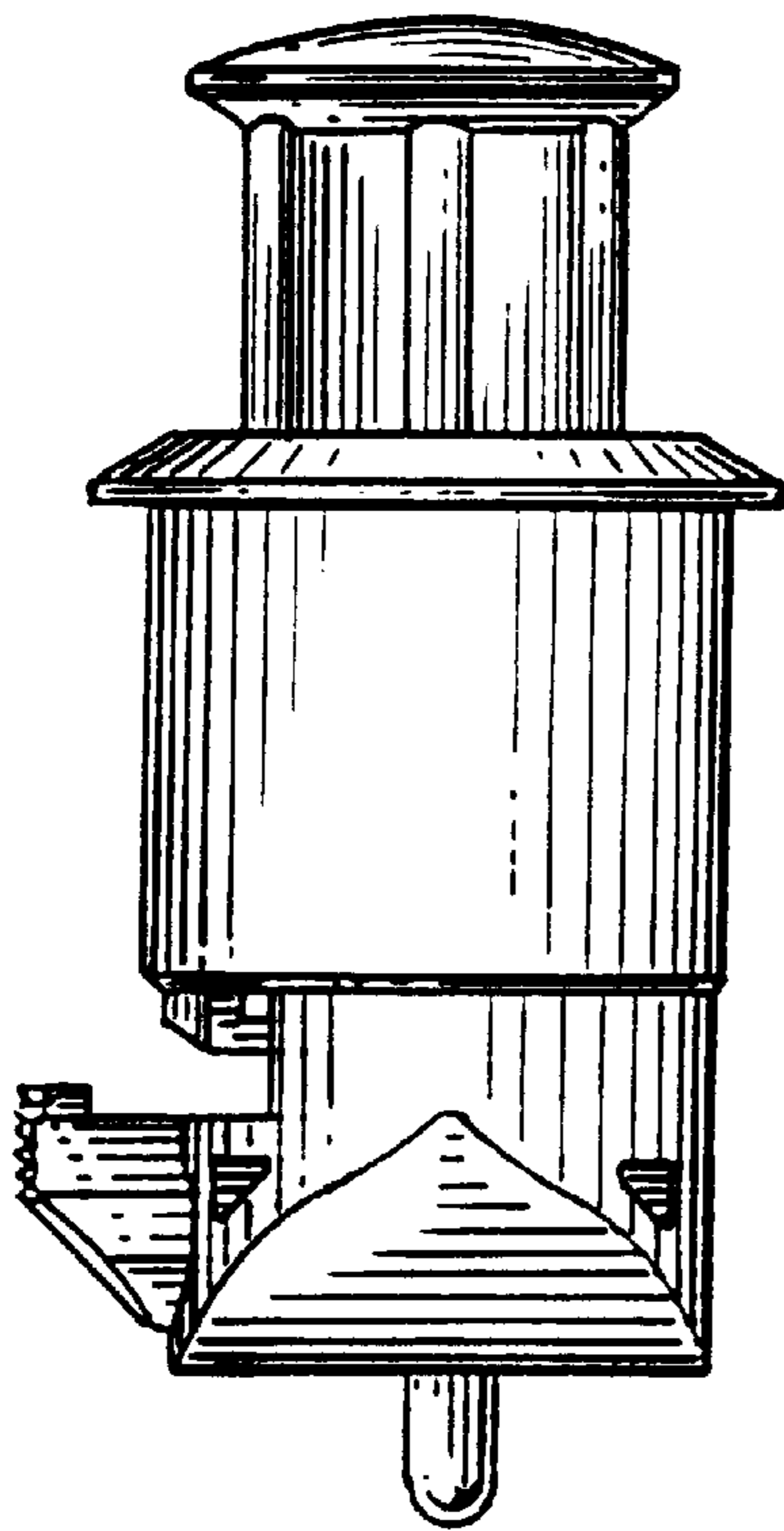


Fig. 30

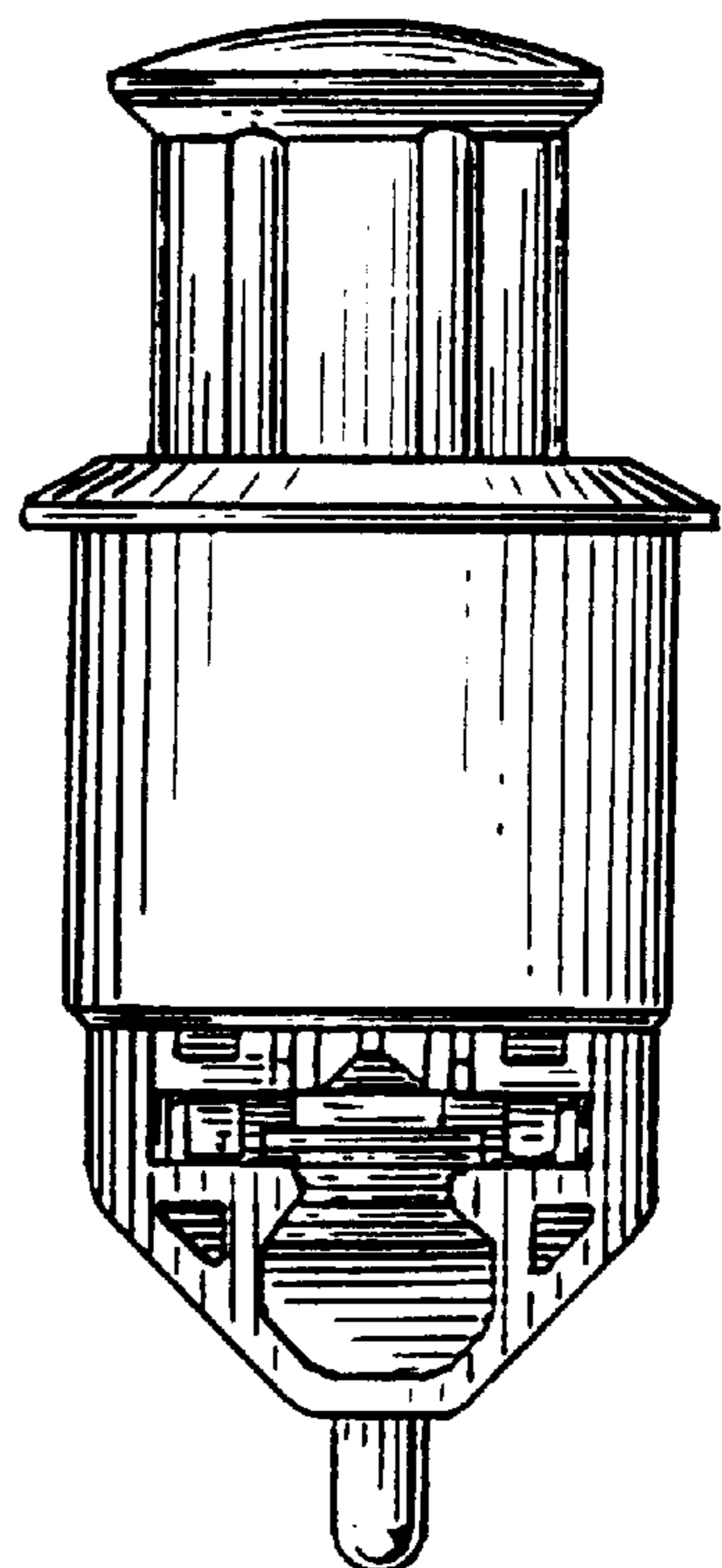


Fig. 31

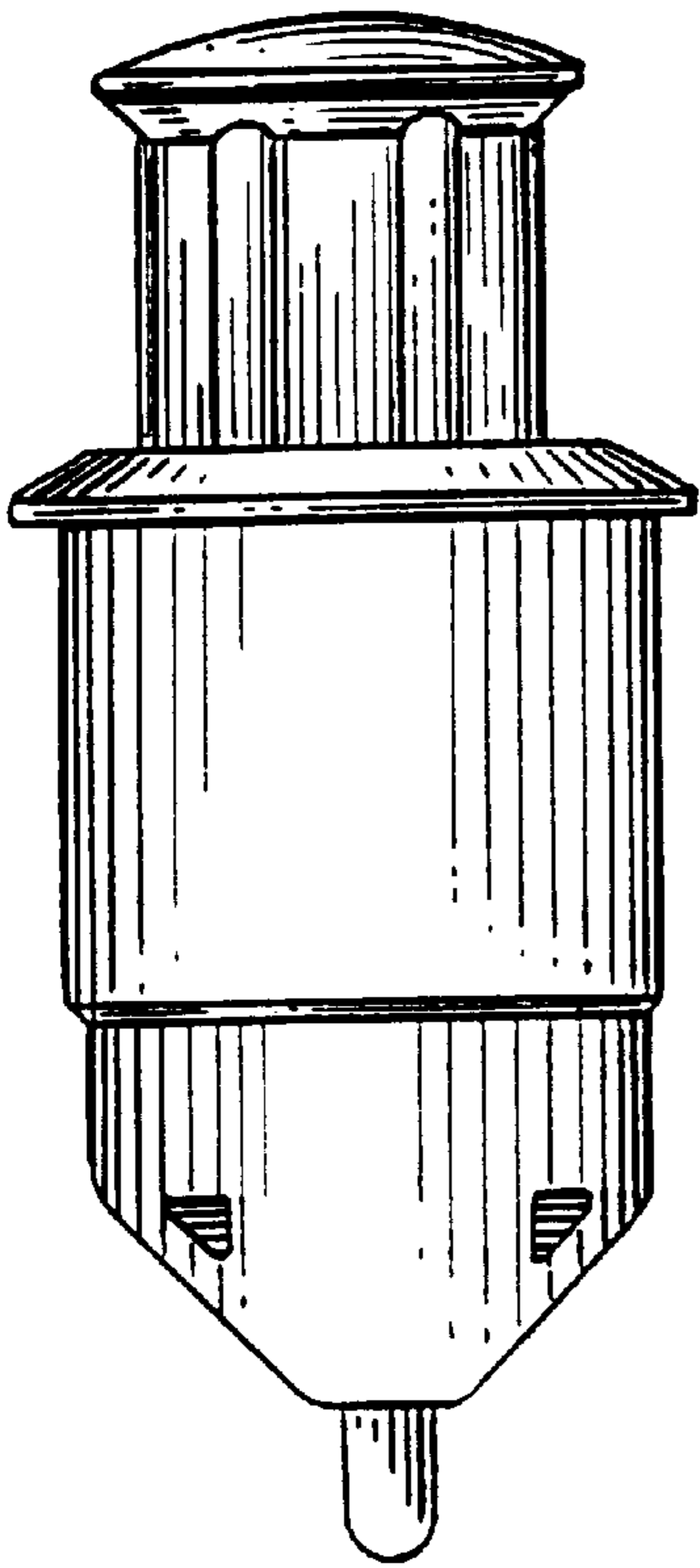


Fig. 32

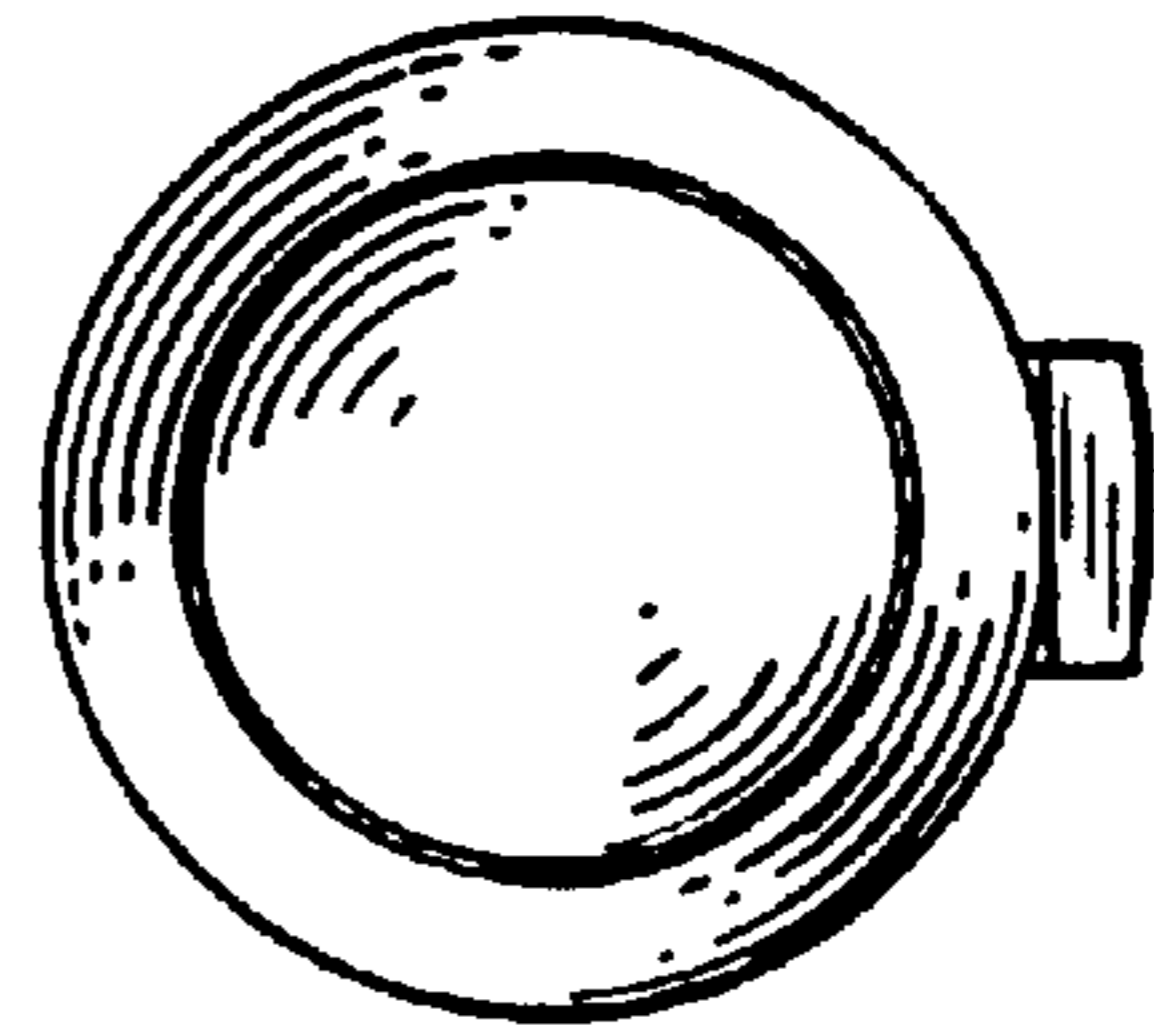


Fig. 33

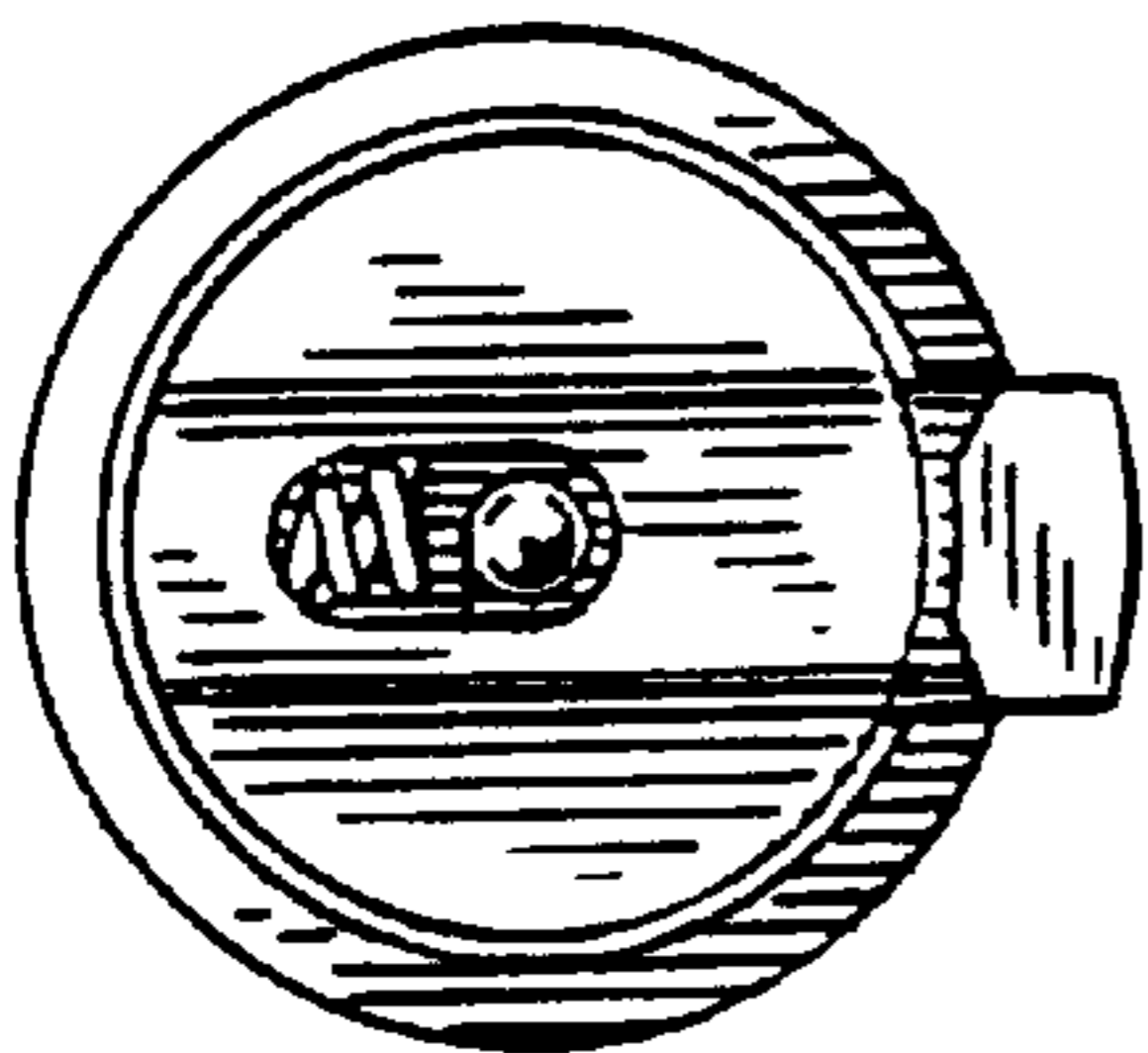


Fig. 34

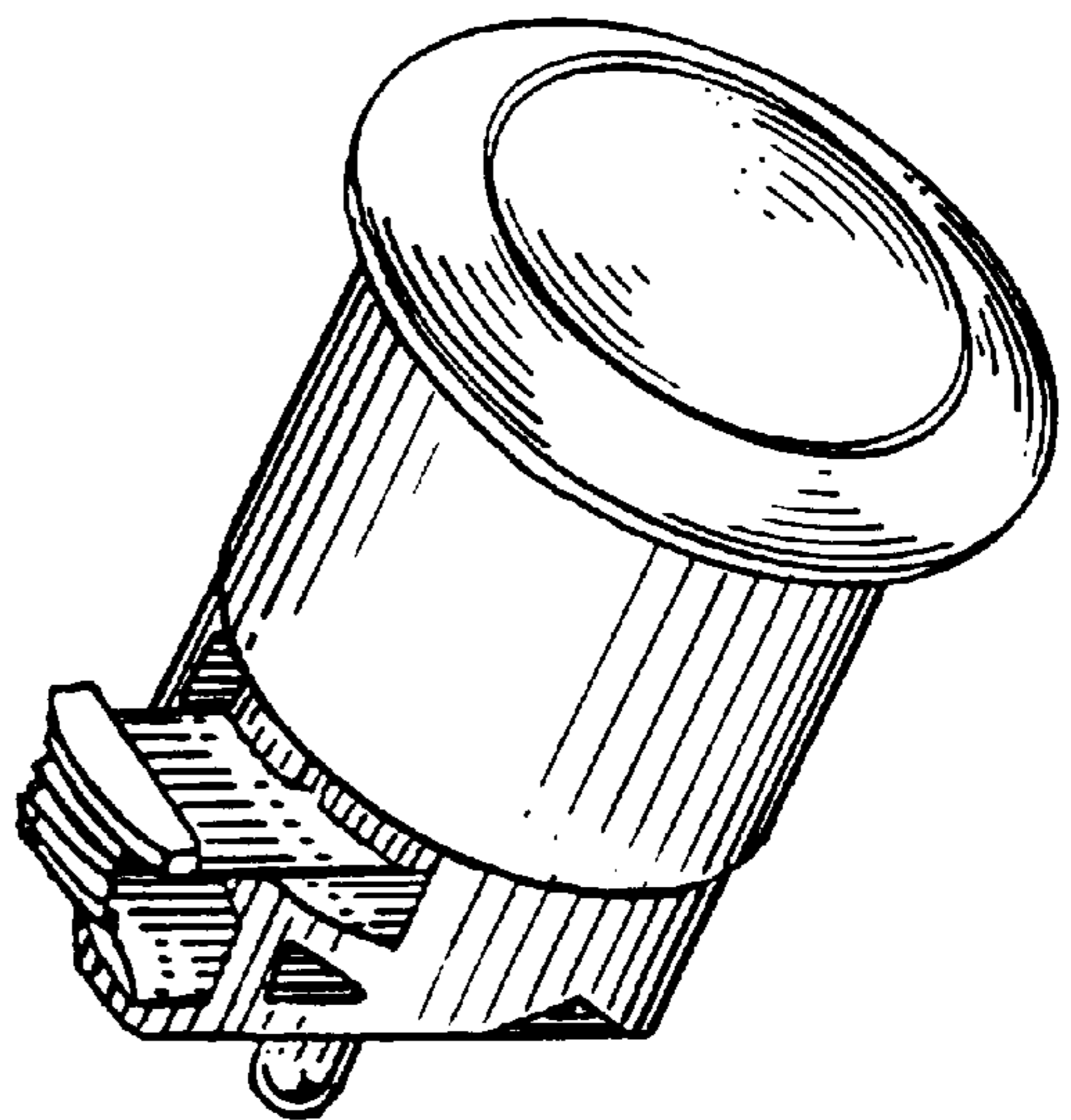


Fig. 35