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(12) **United States Design Patent**  
**Ludwick**

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(45) **Date of Patent:** **\*\* Nov. 25, 2003**

(54) **VEHICLE DRAIN SYSTEM**

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

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(51) **LOC (7) Cl.** ..... **12-16**

(52) **U.S. Cl.** ..... **D12/400**

(58) **Field of Search** ..... D12/400, 221; 296/192, 194, 97.23, 203.02, 208, 39.1, 39.2, 39.3, 38; 105/423; 470/906; 137/351, 354; 220/235, 288; 239/288.5; 52/302.1, 302.7; D15/3, 5; D23/259-261

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,050,329 A	8/1962	Pagan	
3,143,373 A	8/1964	Fordyce	
4,071,273 A *	1/1978	Hack et al. ....	137/354 X
4,176,877 A	12/1979	Schulz et al. ....	296/208
5,527,081 A	6/1996	Raush et al. ....	296/107
5,673,956 A *	10/1997	Emery .....	296/39.2
5,709,309 A	1/1998	Gallagher et al. ....	220/229

6,086,144 A *	7/2000	Kuwano .....	296/192
6,290,279 B1	9/2001	Haight et al. ....	296/97.23
6,361,099 B1	3/2002	McIntosh et al. ....	296/97.23

\* cited by examiner

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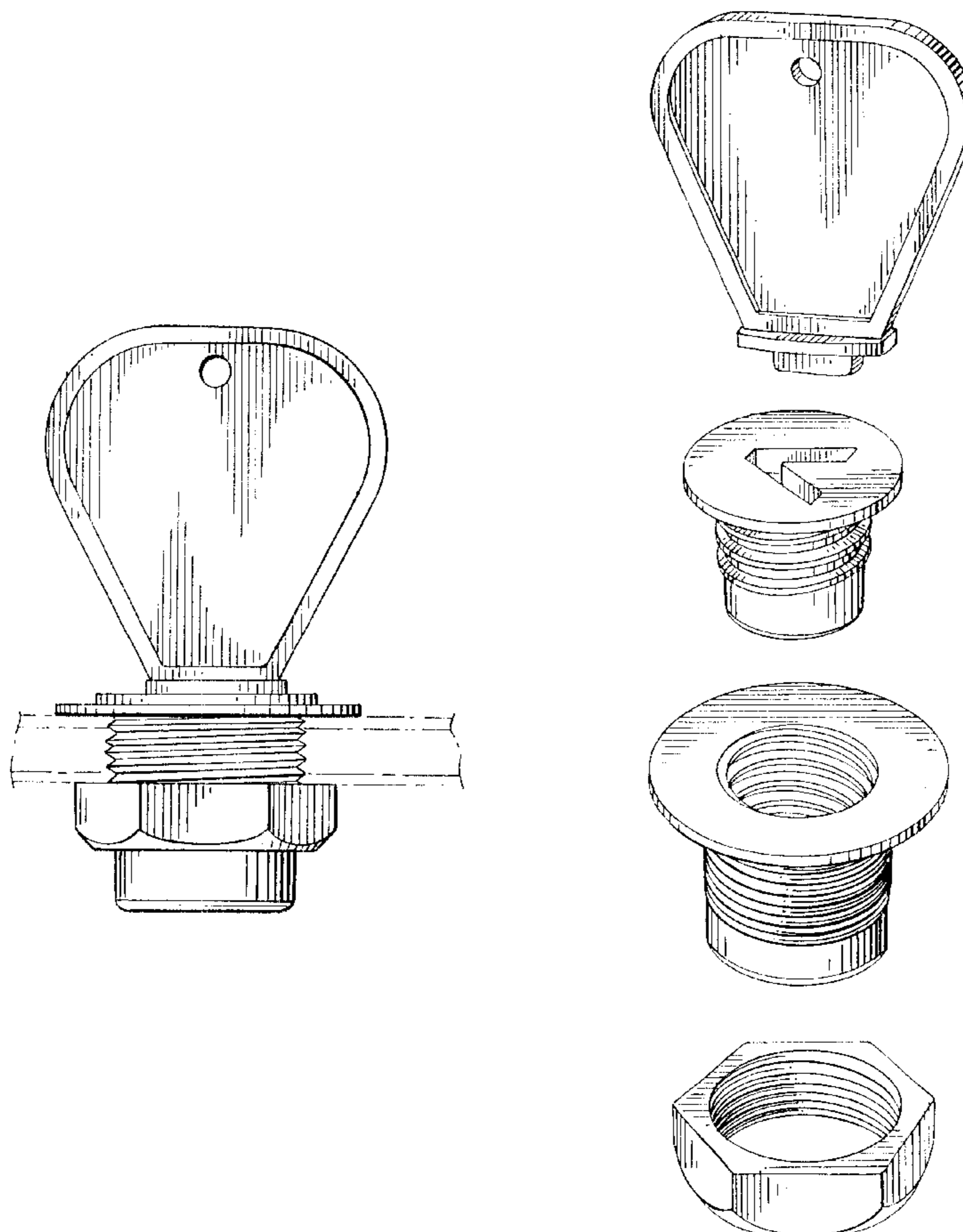
(57) **CLAIM**

The ornamental design for a vehicle drain system, as shown and described.

**DESCRIPTION**

FIG. 1 is a top plan view of a vehicle drain system of the present invention, showing my new design; FIG. 2 is a front elevational view of FIG. 1; the broken line representation of a vehicle floor is shown for illustrative purposes only and forms no part of the claimed invention; FIG. 3 is a first side elevational view of FIG. 1; with the other side elevational view being a mirror image thereof; FIG. 4 is a bottom plan view of FIG. 1; FIG. 5 is a rear elevational view of FIG. 1; and, FIG. 6 is an exploded perspective view of the vehicle drain system of the present invention showing my new design.

**1 Claim, 2 Drawing Sheets**



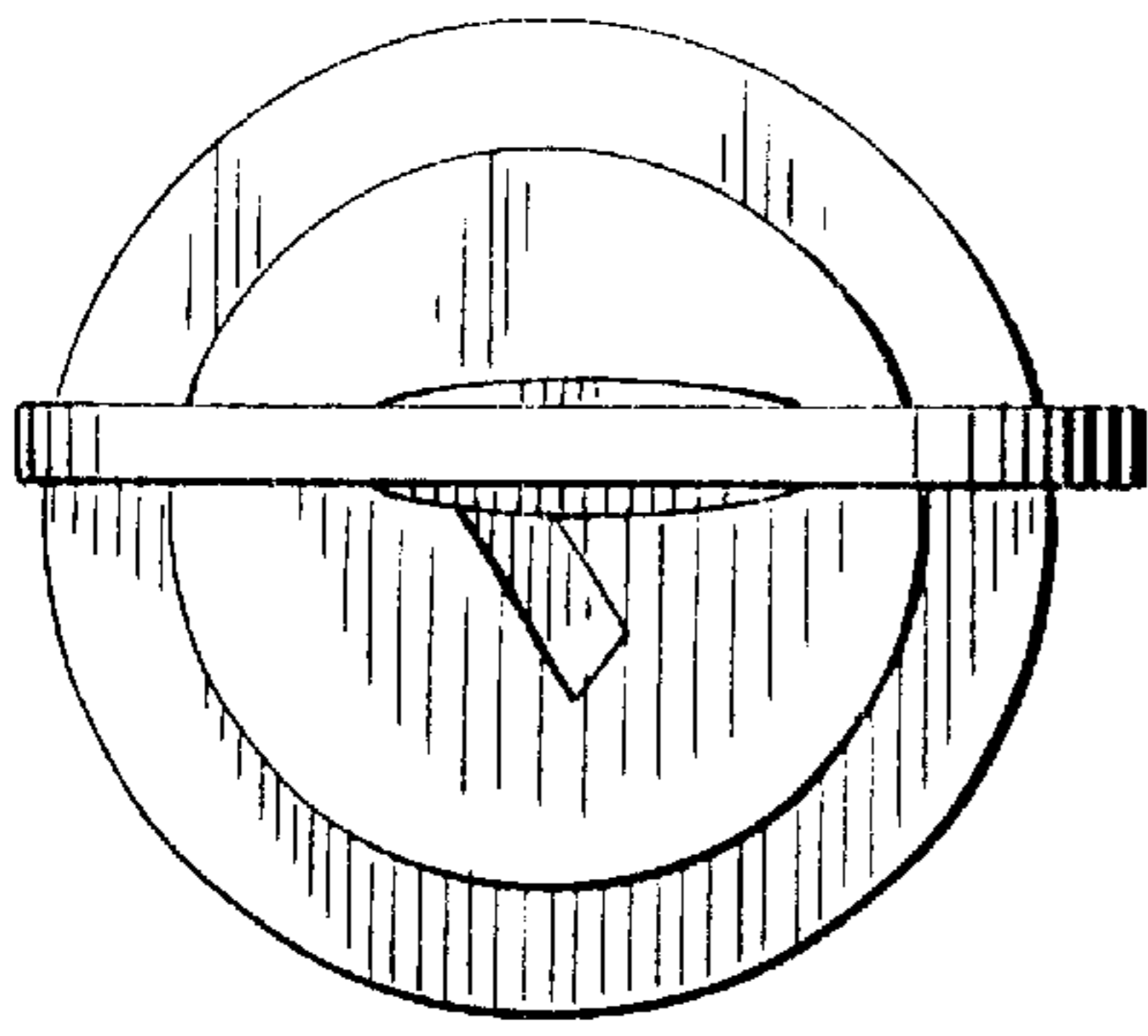


FIG. 1

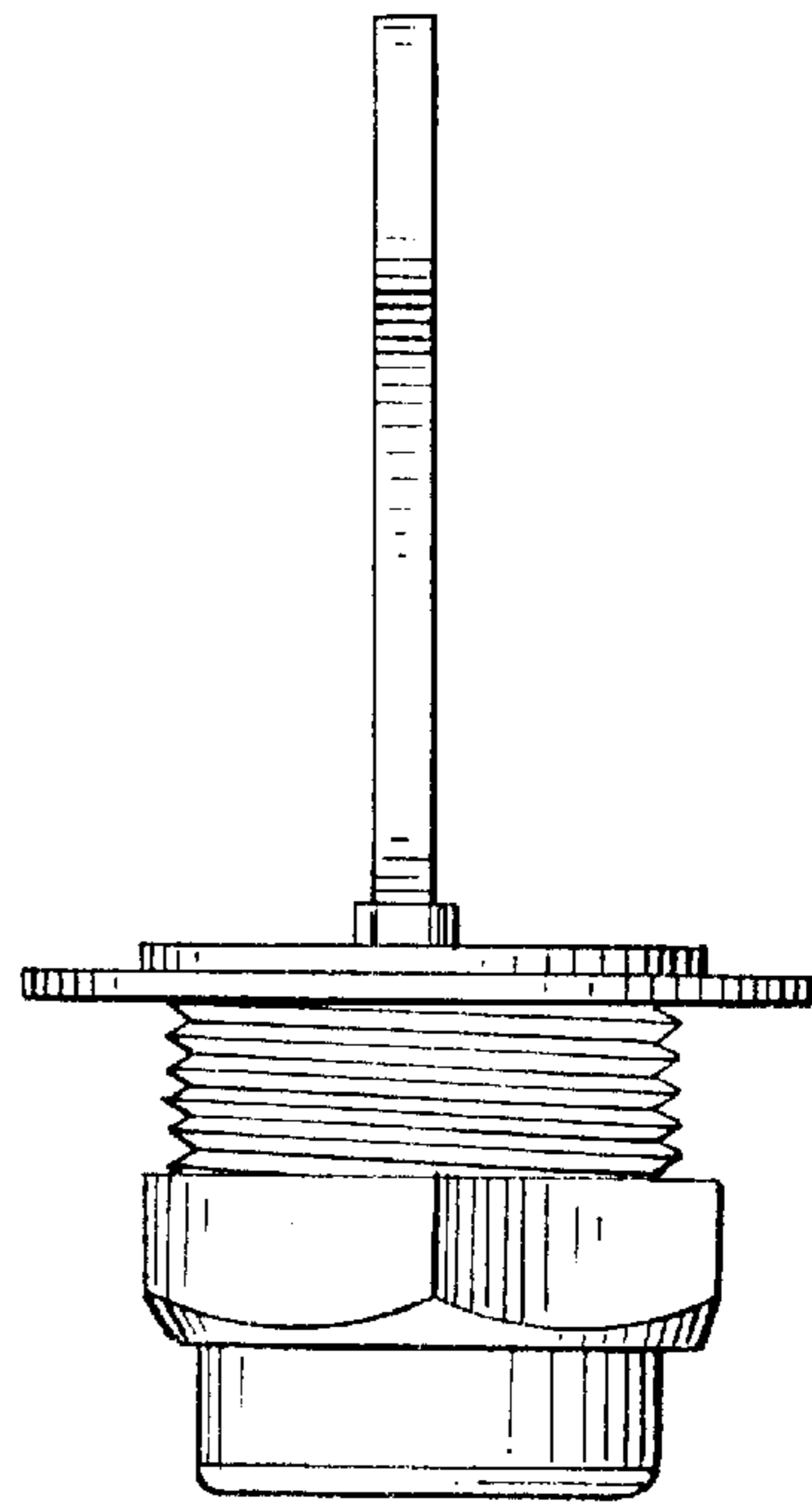


FIG. 3

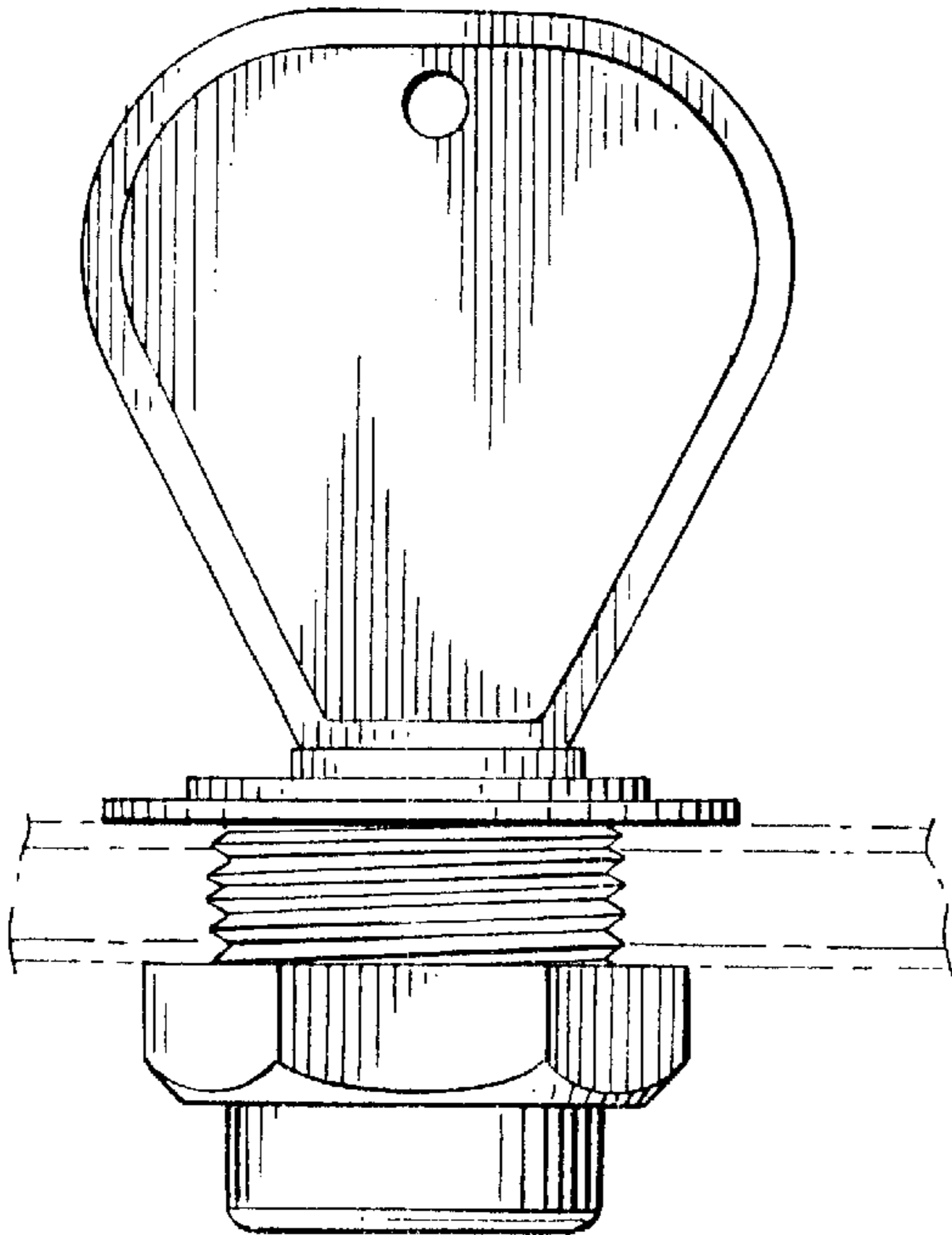


FIG. 2

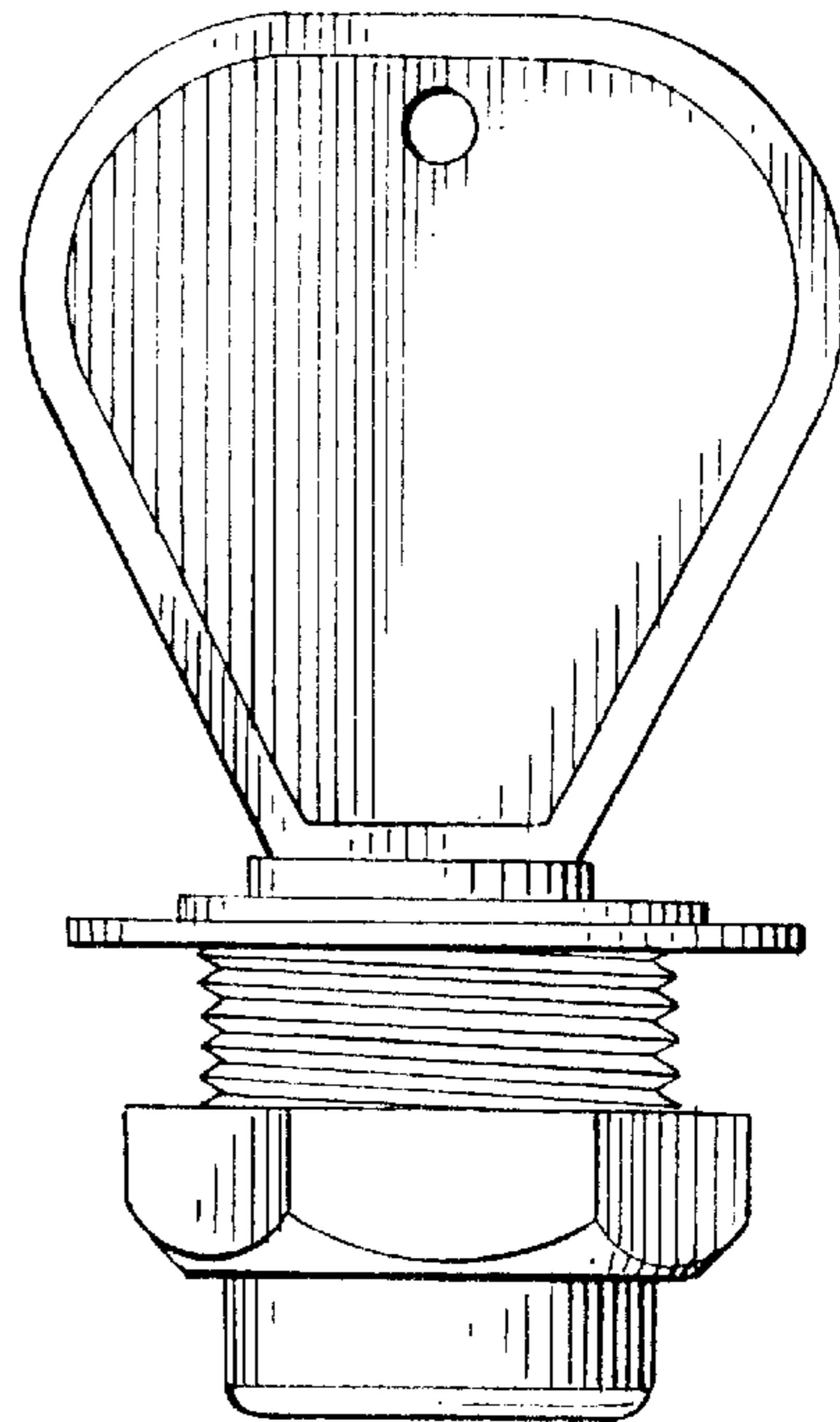


FIG. 5

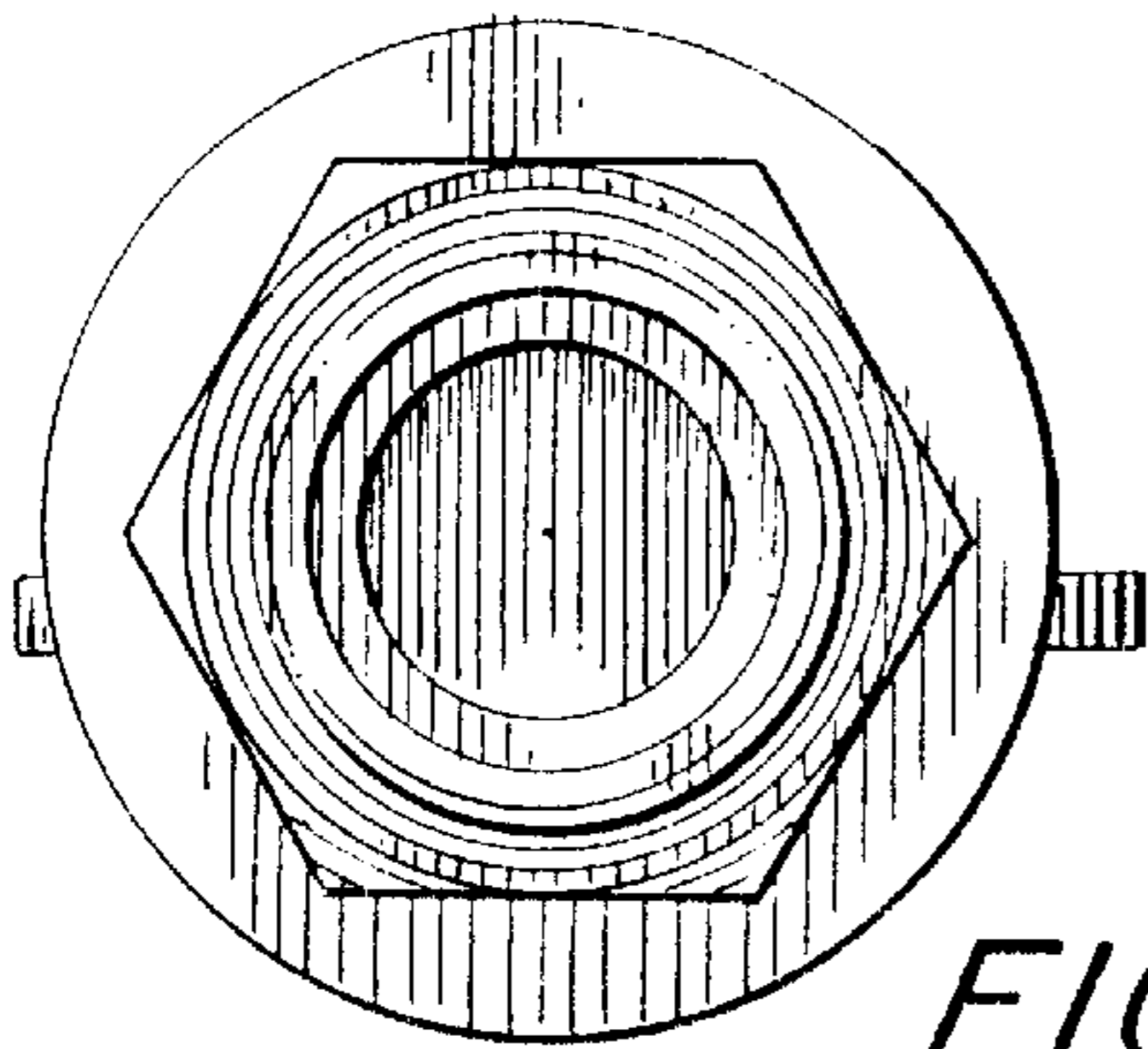


FIG. 4

