

US00D504113S

(12) **United States Design Patent** (10) **Patent No.:** **US D504,113 S**  
**Montena** (45) **Date of Patent:** **\*\* Apr. 19, 2005**

(54) **NUT SEAL ASSEMBLY FOR A COAXIAL CONNECTOR**

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

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(51) **LOC (7) Cl.** ..... **13-03**

(52) **U.S. Cl.** ..... **D13/154**

(58) **Field of Search** ..... D13/146, 154,  
D13/133; 439/578, 580, 174, 175

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

4,249,790	A	*	2/1981	Ito et al.	439/583
4,575,274	A	*	3/1986	Hayward	403/2
4,687,279	A	*	8/1987	Holland et al.	439/578
4,869,679	A		9/1989	Szegda	
4,902,246	A		2/1990	Samchisen	
5,011,432	A		4/1991	Sucht et al.	
5,127,853	A		7/1992	McMills et al.	
5,141,451	A	*	8/1992	Down	439/585
5,564,942	A	*	10/1996	Lee	439/462
D456,363	S	*	4/2002	Lee	D13/154

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a nut seal assembly for a coaxial connector, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a new and ornamental nut seal assembly for a coaxial connector;

FIG. 2 is a top plan view of the nut seal assembly for a coaxial connector, bottom plan view being identical thereto;

FIG. 3 is a side view of the nut seal assembly for a coaxial connector, the other side being a mirror image thereof;

FIG. 4 is a nut end view of the nut seal assembly for a coaxial connector;

FIG. 5 is a cable end view of the nut seal assembly for a coaxial connector;

FIG. 6 is a perspective view of the nut seal assembly for a coaxial connector;

FIG. 7 is a top plan view of the nut seal assembly for a coaxial connector, the bottom plan view being identical thereto;

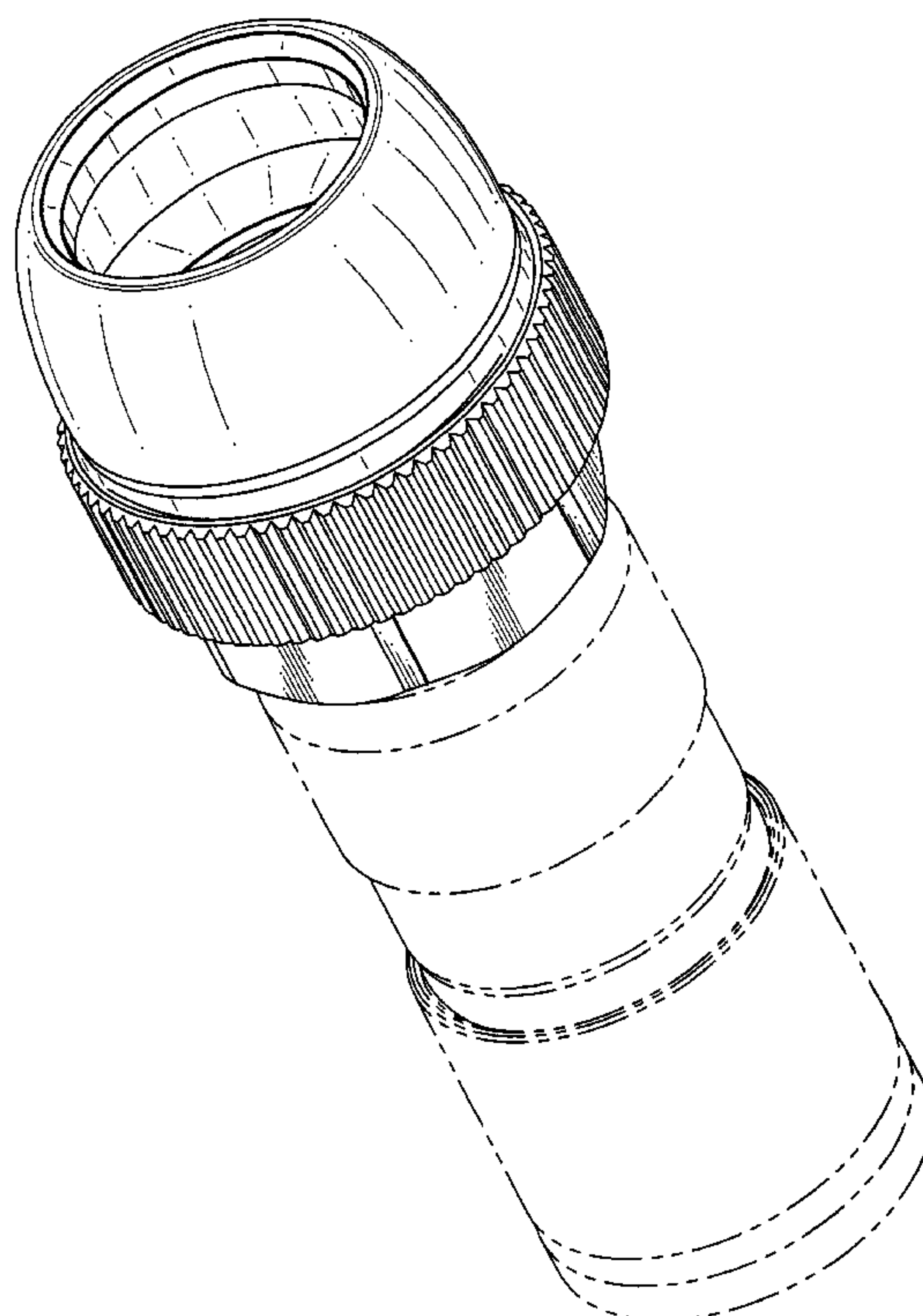
FIG. 8 is a side view of the nut seal assembly for a coaxial connector, the other side being a mirror image thereof;

FIG. 9 is a nut end view of the nut seal assembly for a coaxial connector; and,

FIG. 10 is a cable end view of the nut seal assembly.

The broken line showing of nut seal assembly for a coaxial connector is for illustrative purposes only and forms no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



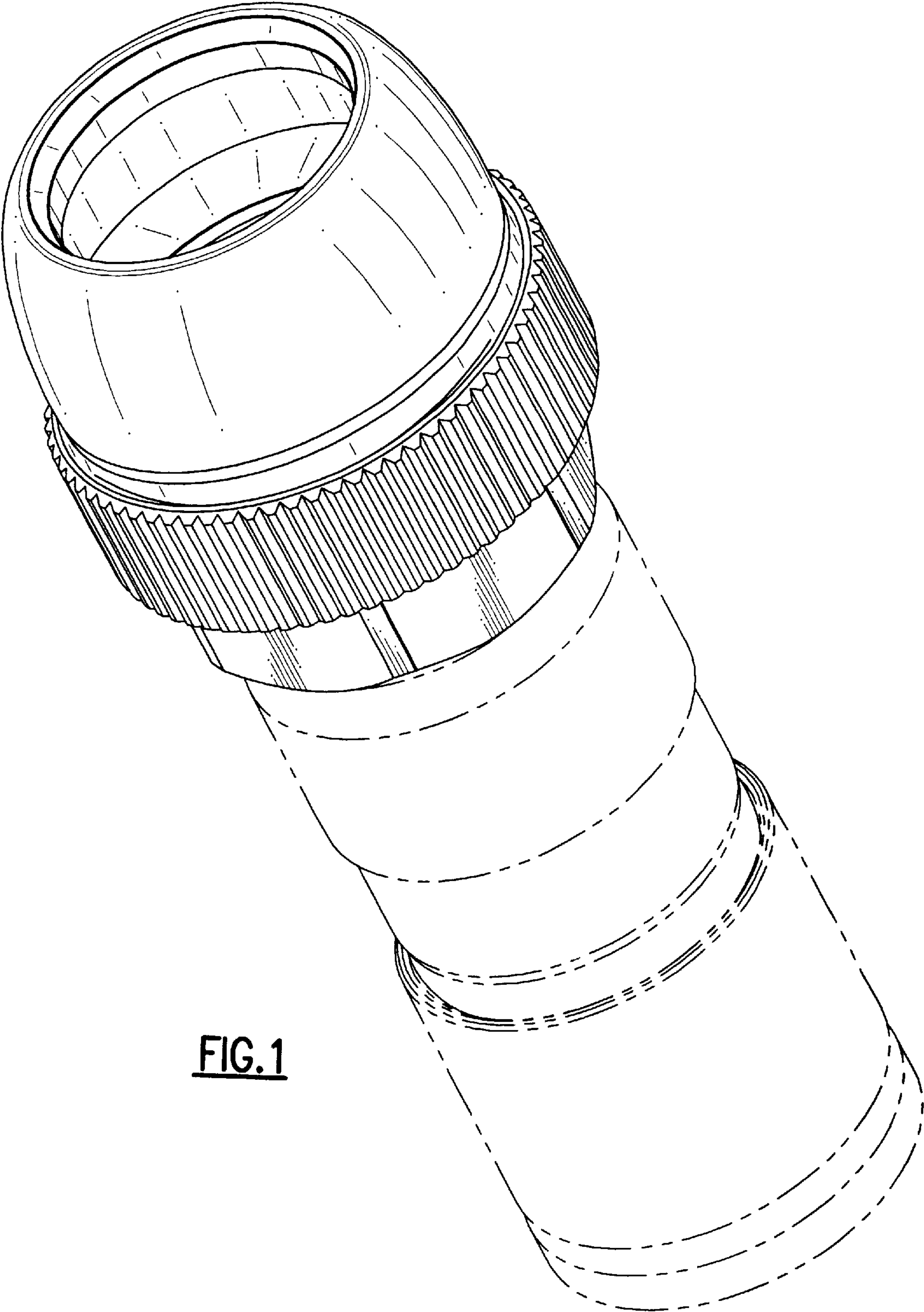


FIG. 1

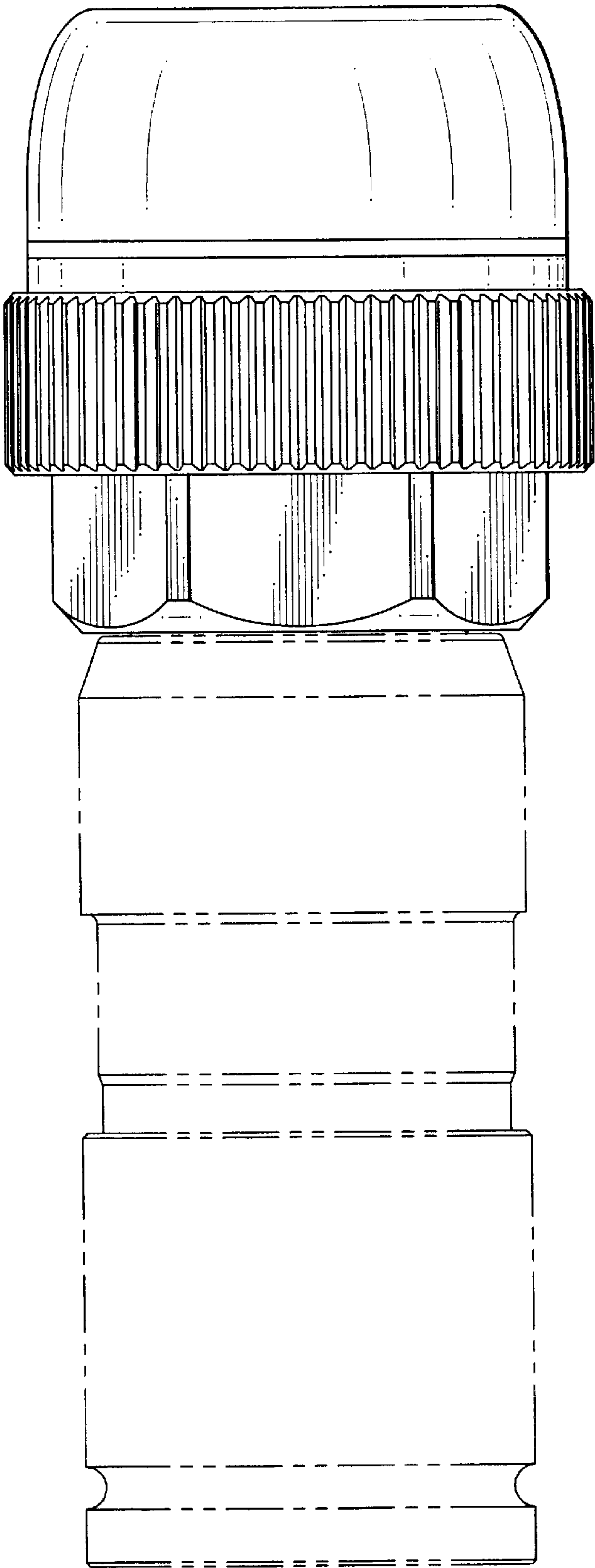


FIG. 2

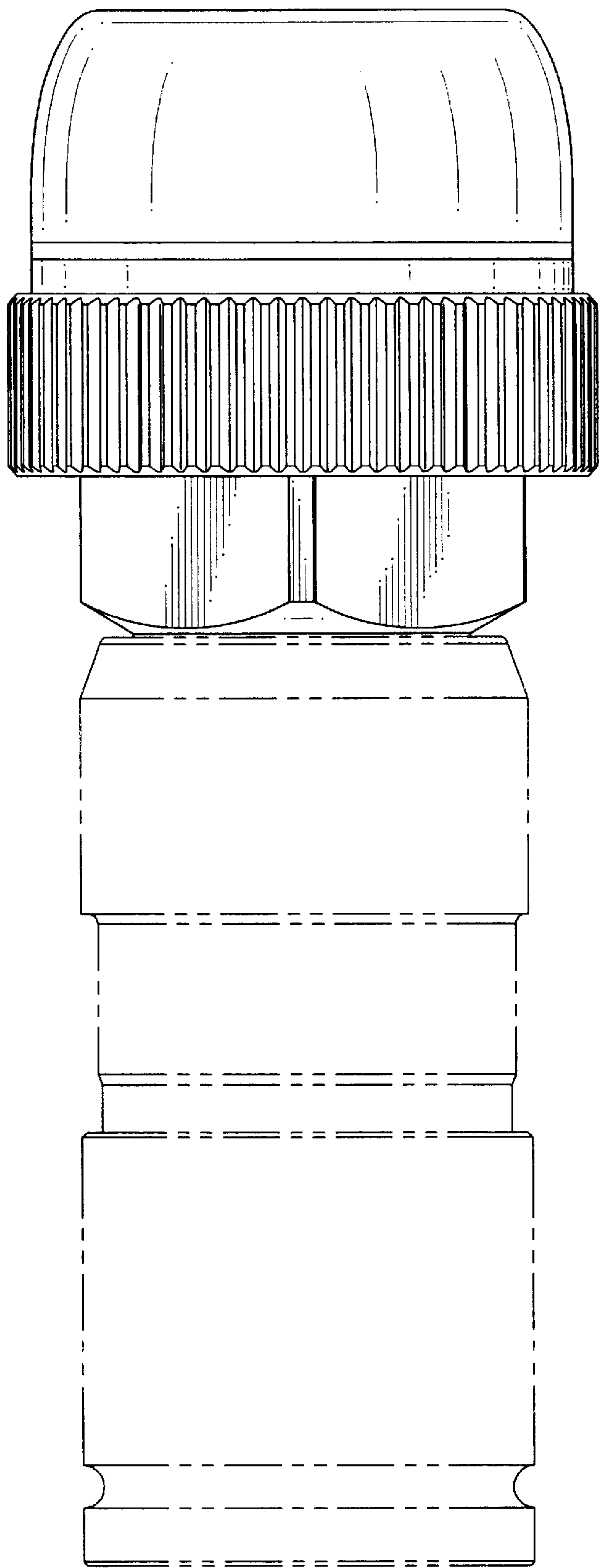


FIG.3



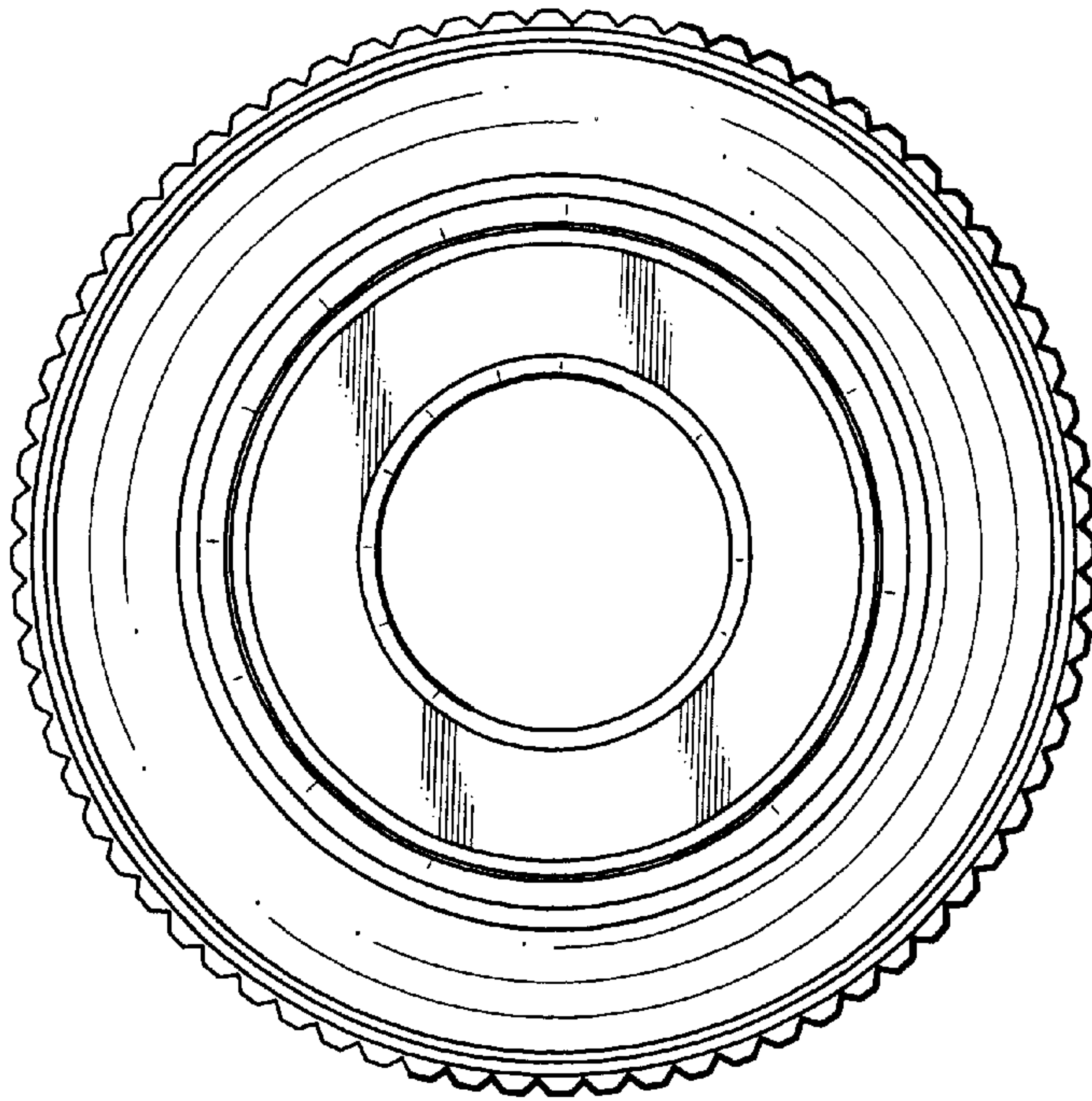


FIG. 4

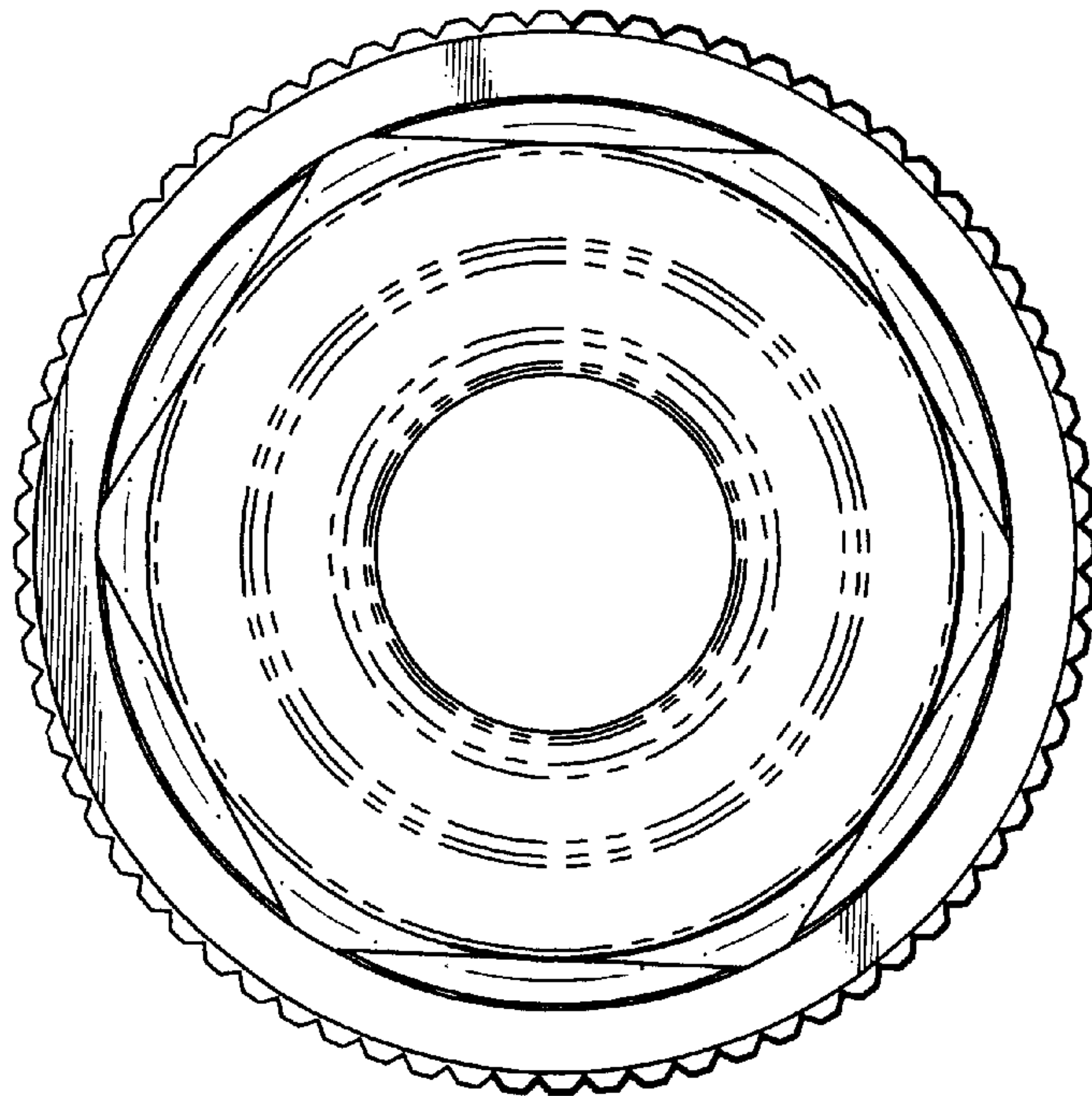


FIG. 5

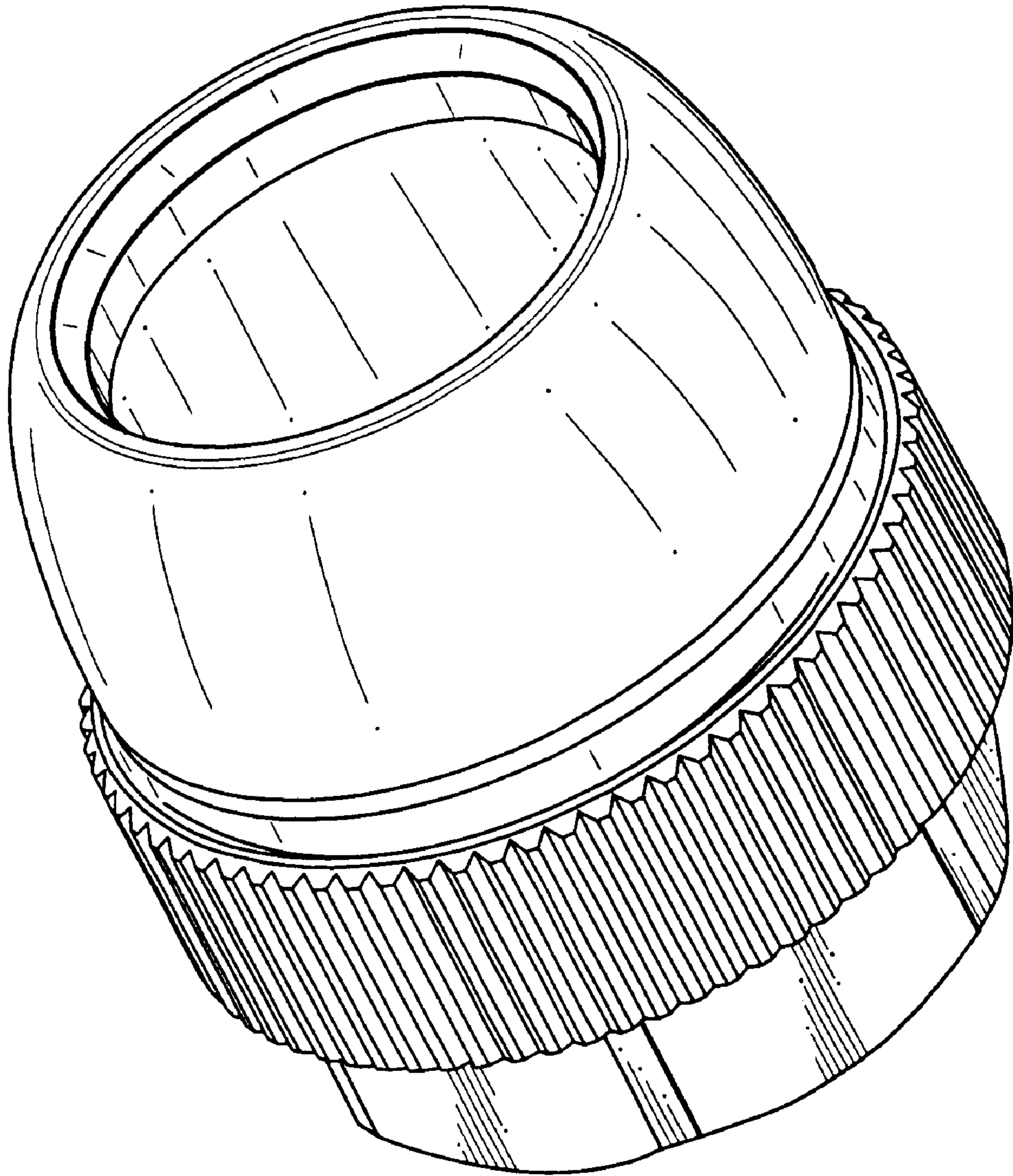


FIG.6

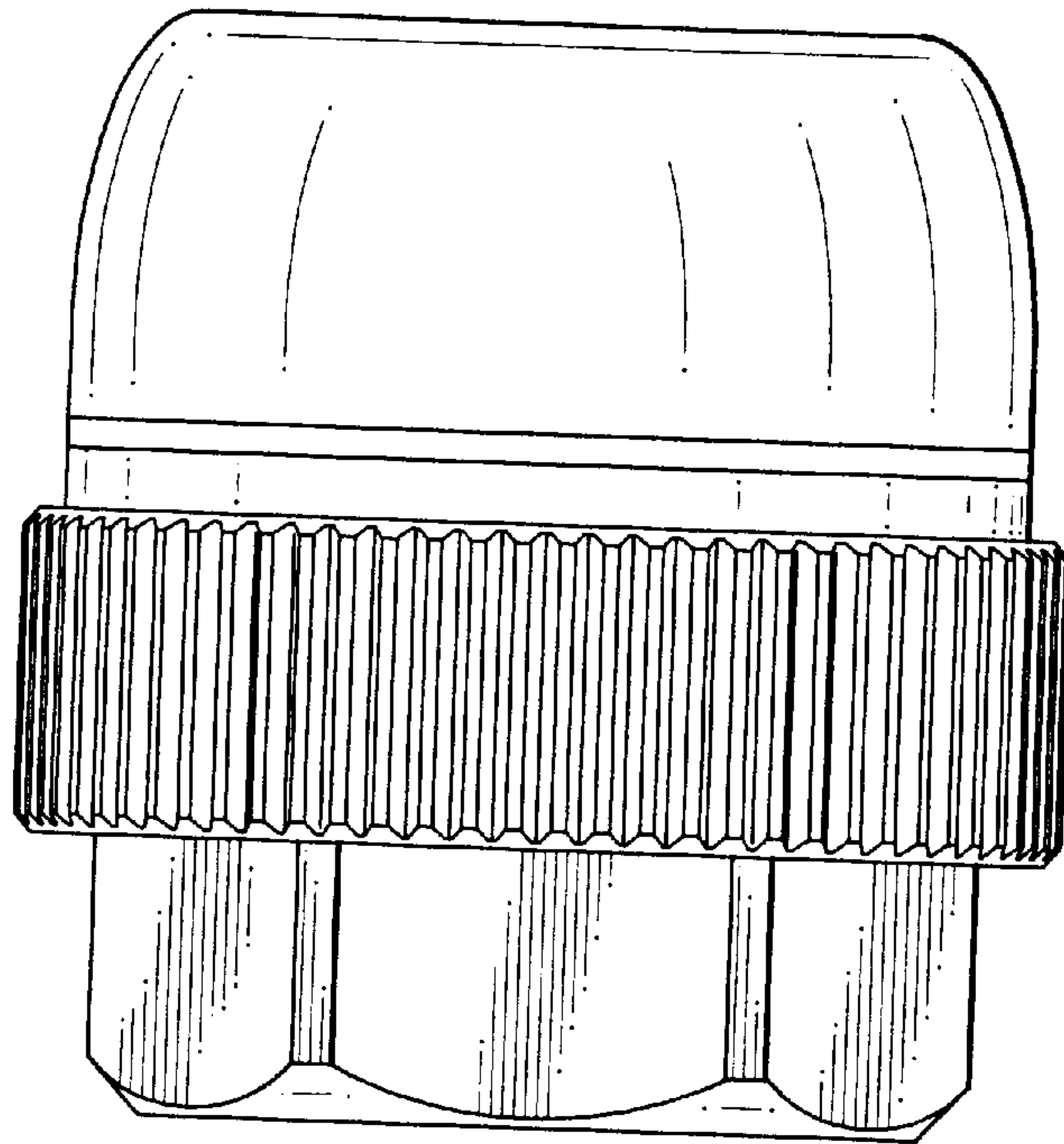


FIG. 7

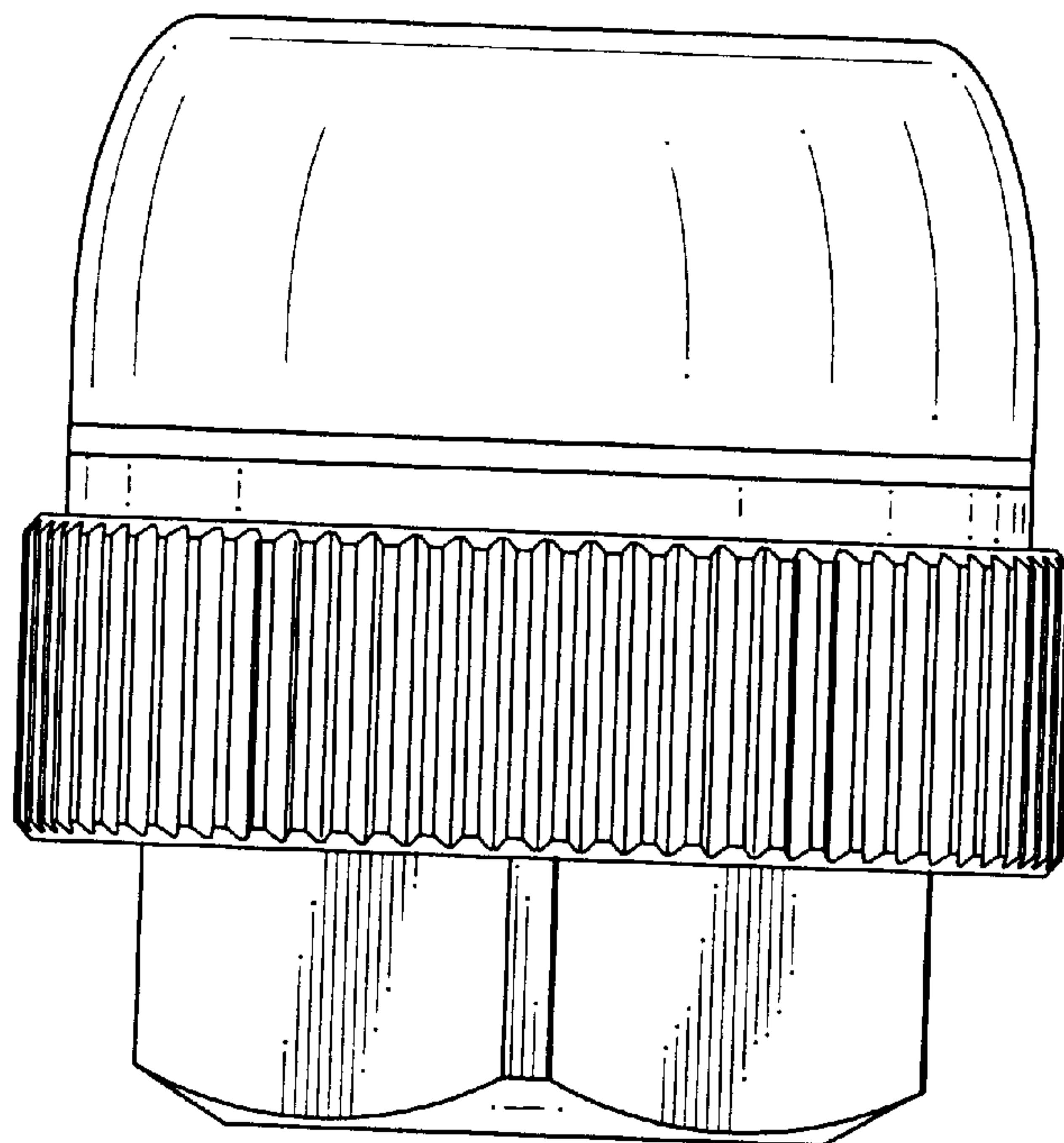


FIG. 8

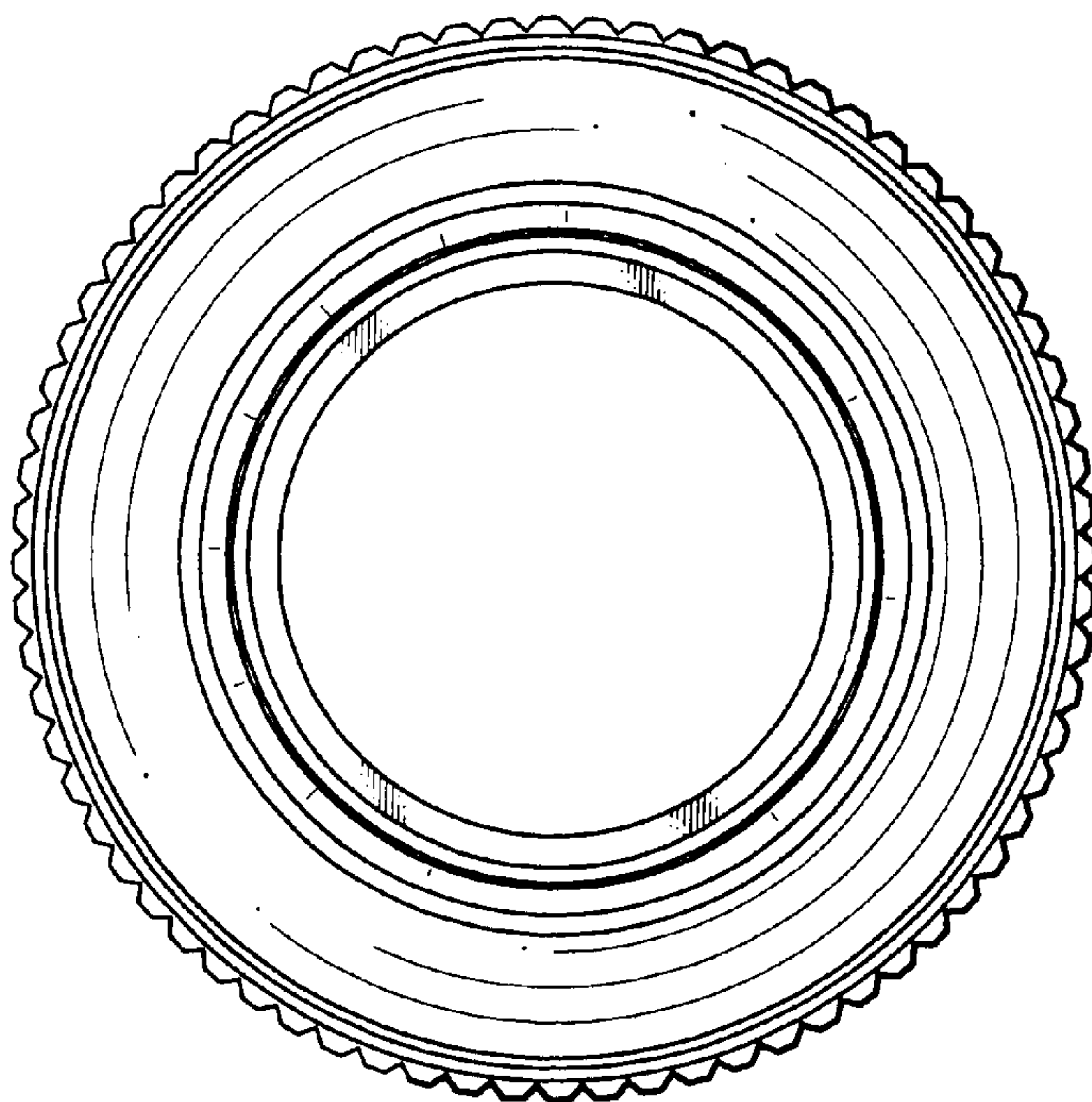


FIG. 9

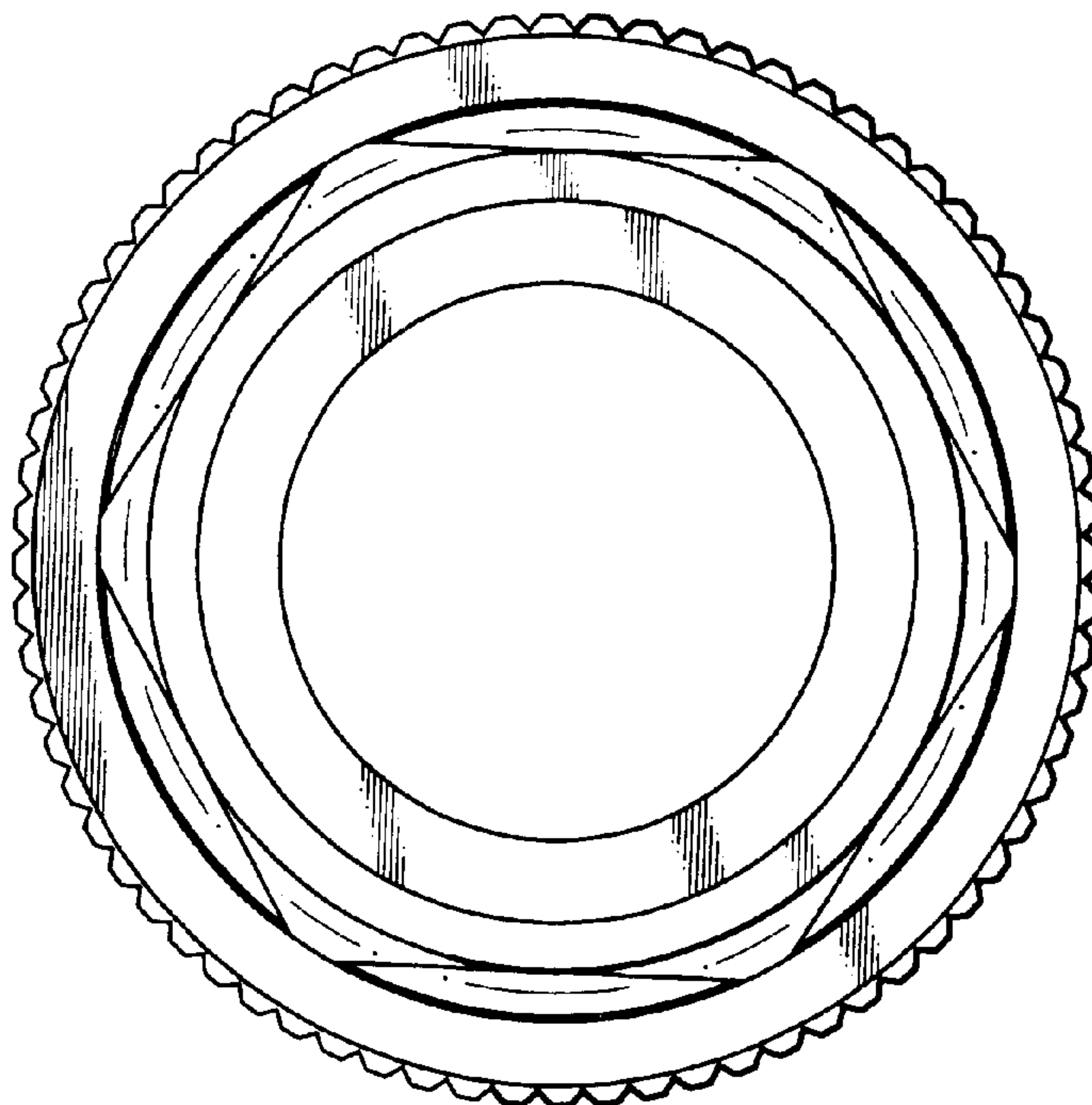


FIG. 10