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

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- (54) **DUMMY PIN FOR CONNECTOR**
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(52) **U.S. Cl.**  
USPC ..... **D13/133; D13/154**

(58) **Field of Classification Search**  
USPC ..... D13/110, 112, 118, 123, 133, 146-149, D13/154-156, 160, 173, 178, 184, 199  
CPC .. F16B 19/04; F16B 23/00; F21S 8/00; G02B 6/38; H01H 33/66; H01H 33/664; H01R 9/05; H01R 13/04; H01R 13/52; H01R 13/58; H01R 13/639; H01R 13/66; H01R 24/66; H01R 31/06; H01R 12/00; H01R 13/17; H01R 13/42; H01R 13/443; H01R 13/5221; H02H 5/04  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D293,710 S \* 1/1988 Woods ..... D23/265
- D313,790 S \* 1/1991 Hirabayashi ..... D13/133

- 6,267,622 B1 \* 7/2001 Nagata ..... H01R 12/52  
439/603
- D460,043 S \* 7/2002 Fan Wong ..... D13/133
- D562,987 S \* 2/2008 Colin ..... D24/224
- D588,999 S \* 3/2009 Ho ..... D13/133
- D601,567 S \* 10/2009 Lau ..... D13/154
- D775,683 S \* 1/2017 Shipard ..... D13/133
- D805,193 S \* 12/2017 Shoji ..... D24/129
- D847,595 S \* 5/2019 Hampton ..... D8/14
- D858,284 S \* 9/2019 Murac ..... D9/454
- D863,222 S \* 10/2019 Kimmel ..... D13/133
- D865,105 S \* 10/2019 Oglesby ..... D22/108
- 2009/0163072 A1 \* 6/2009 Schimmele-Brell .....  
H01R 13/5221  
439/357
- 2010/0273363 A1 \* 10/2010 Orris ..... H01R 13/432  
439/745
- 2016/0126657 A1 \* 5/2016 Hirakawa ..... H01R 13/42  
439/733.1
- 2017/0244187 A1 \* 8/2017 Ostermann ..... H01R 13/04
- 2019/0356076 A1 \* 11/2019 Obata ..... H01R 13/443

\* cited by examiner

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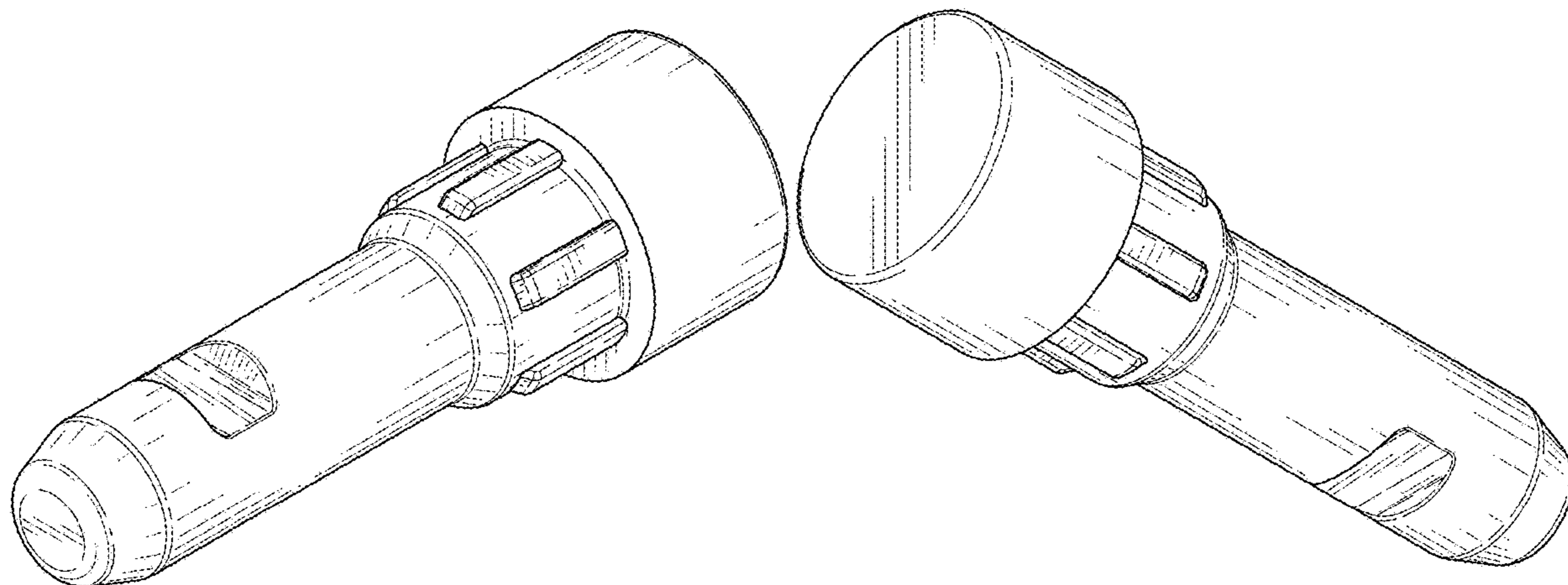
(57) **CLAIM**

The ornamental design for a dummy pin for connector, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view of a dummy pin for connector showing our new design;  
 FIG. 2 is a rear elevational view thereof;  
 FIG. 3 is a right side elevational view thereof;  
 FIG. 4 is a left side elevational view thereof;  
 FIG. 5 is a top plan view thereof;  
 FIG. 6 is a bottom plan view thereof;  
 FIG. 7 is a perspective view from a front side thereof; and,  
 FIG. 8 is a perspective view from a rear side thereof.

**1 Claim, 4 Drawing Sheets**



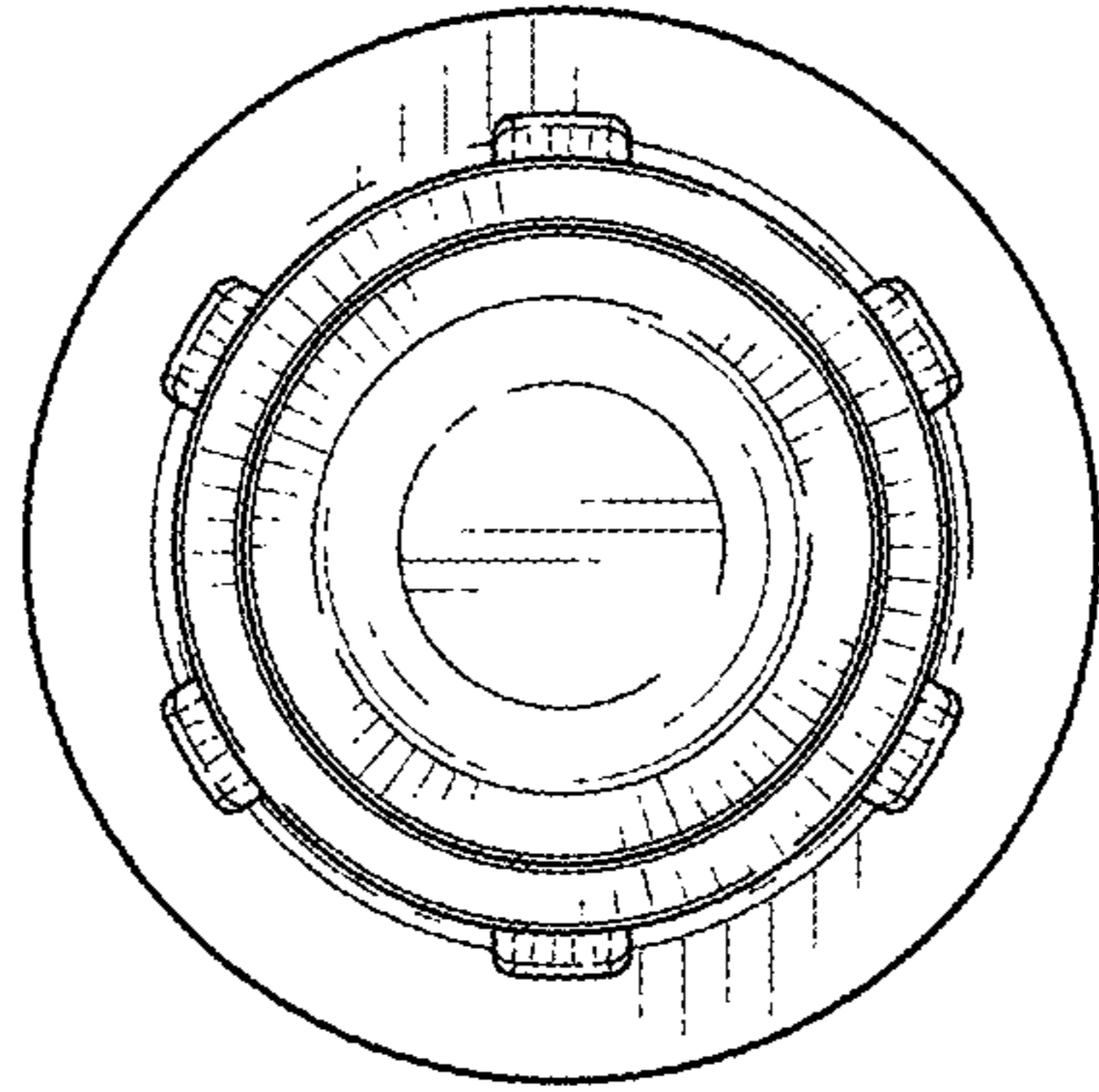


FIG. 1

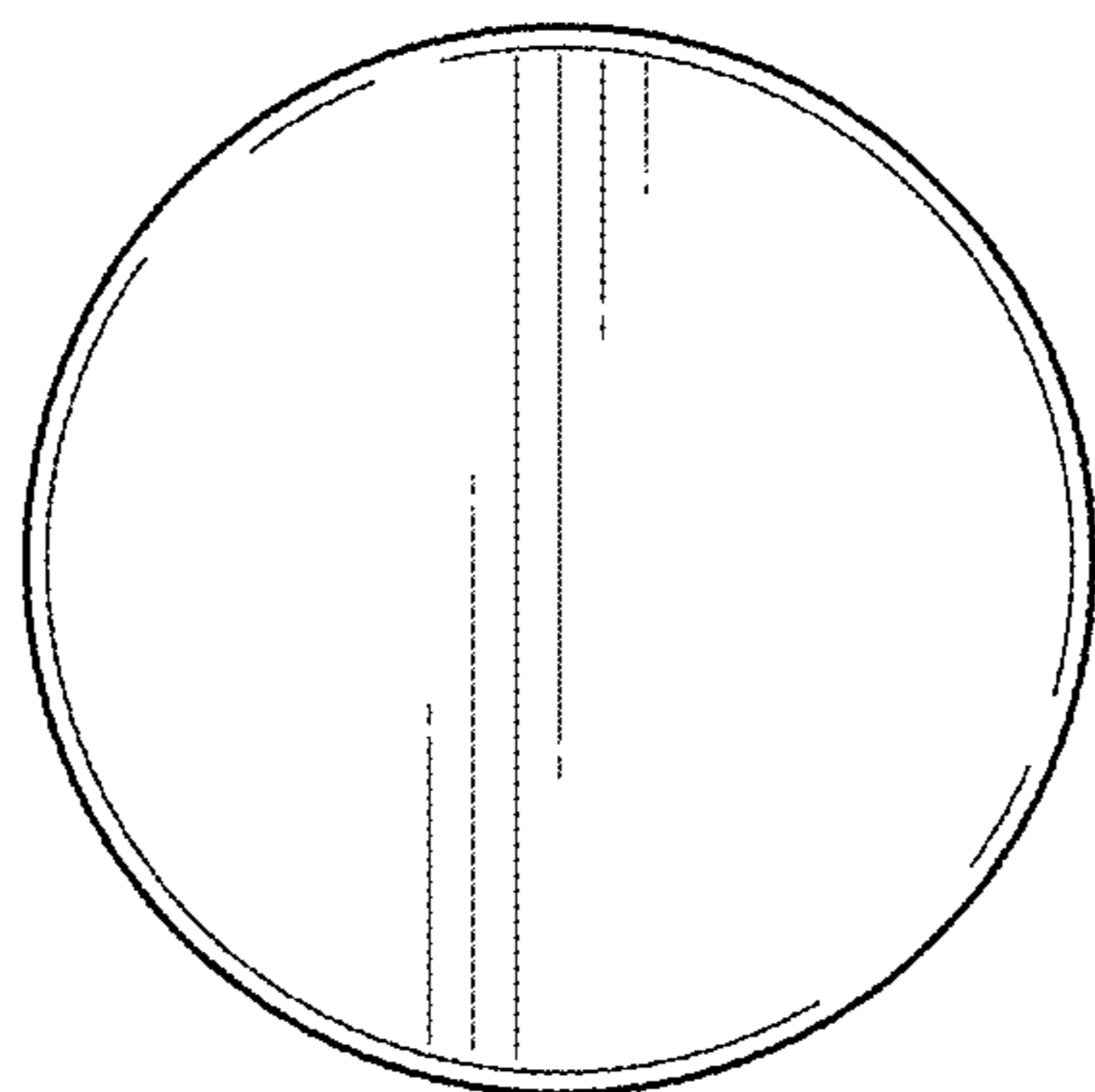


FIG. 2

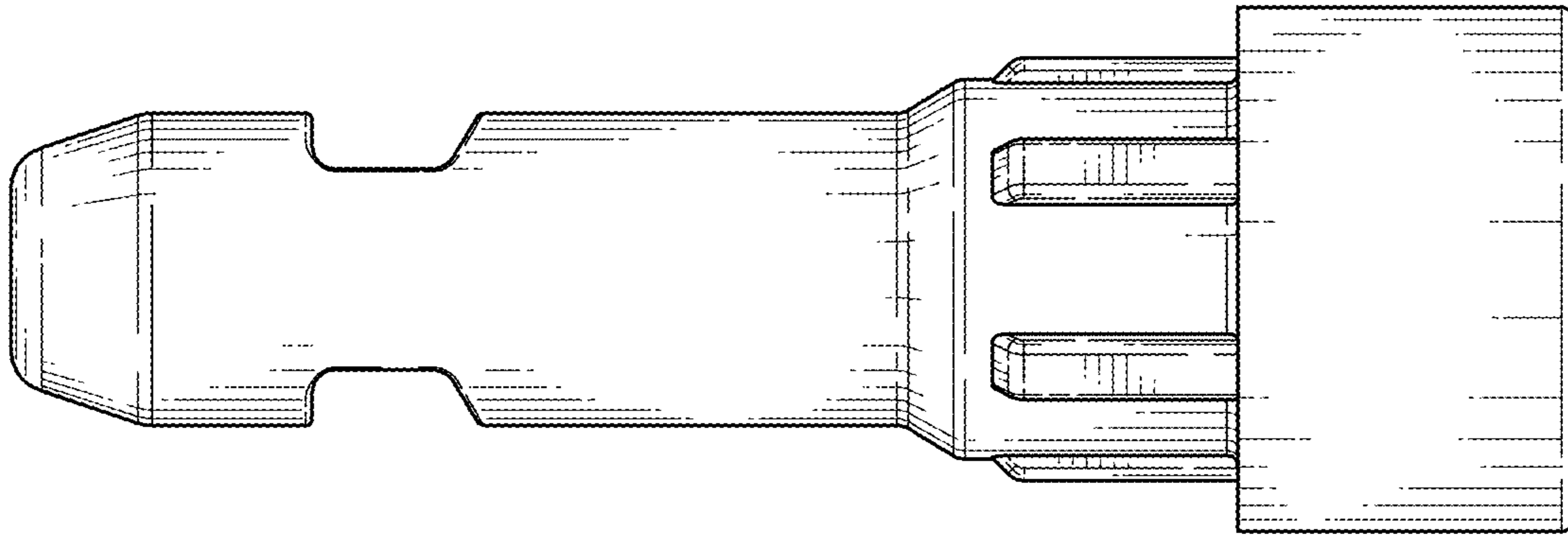


FIG. 3

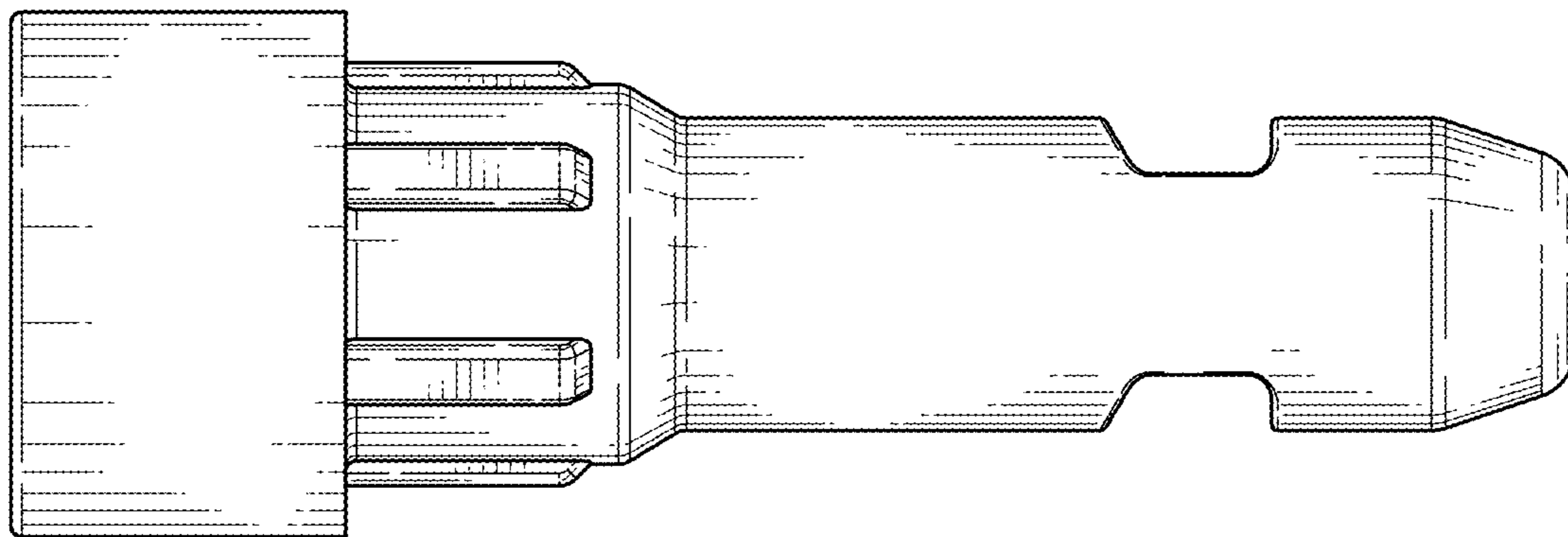


FIG. 4

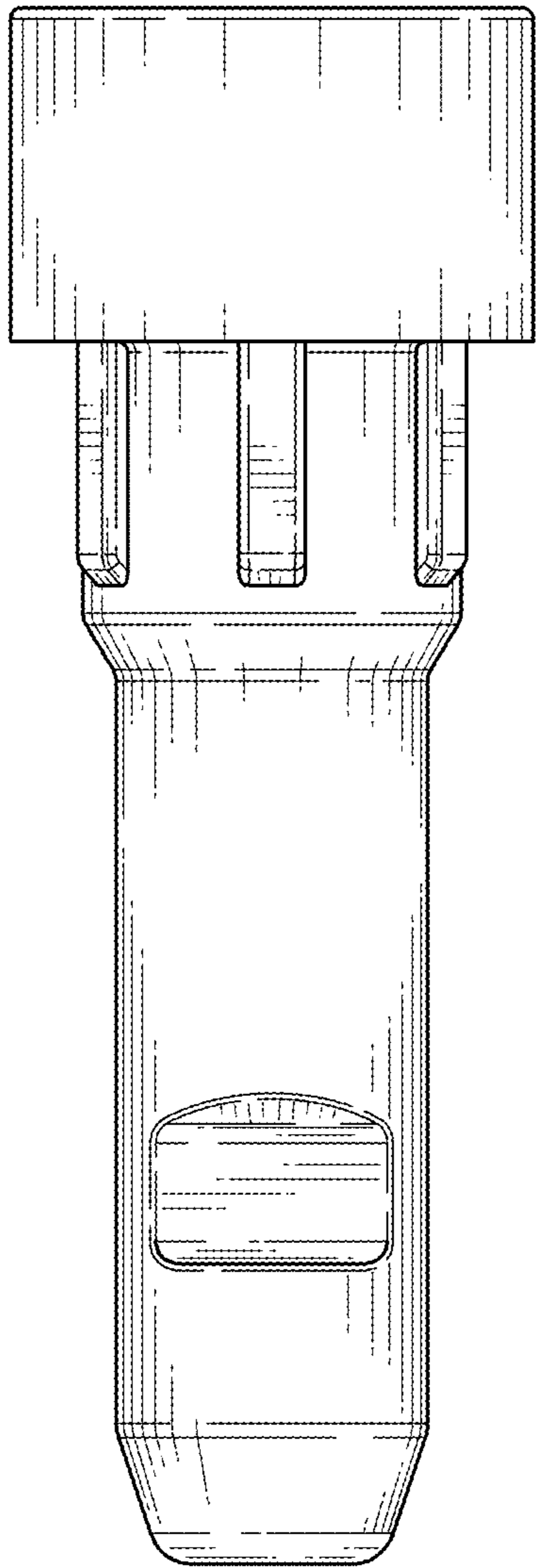


FIG. 5

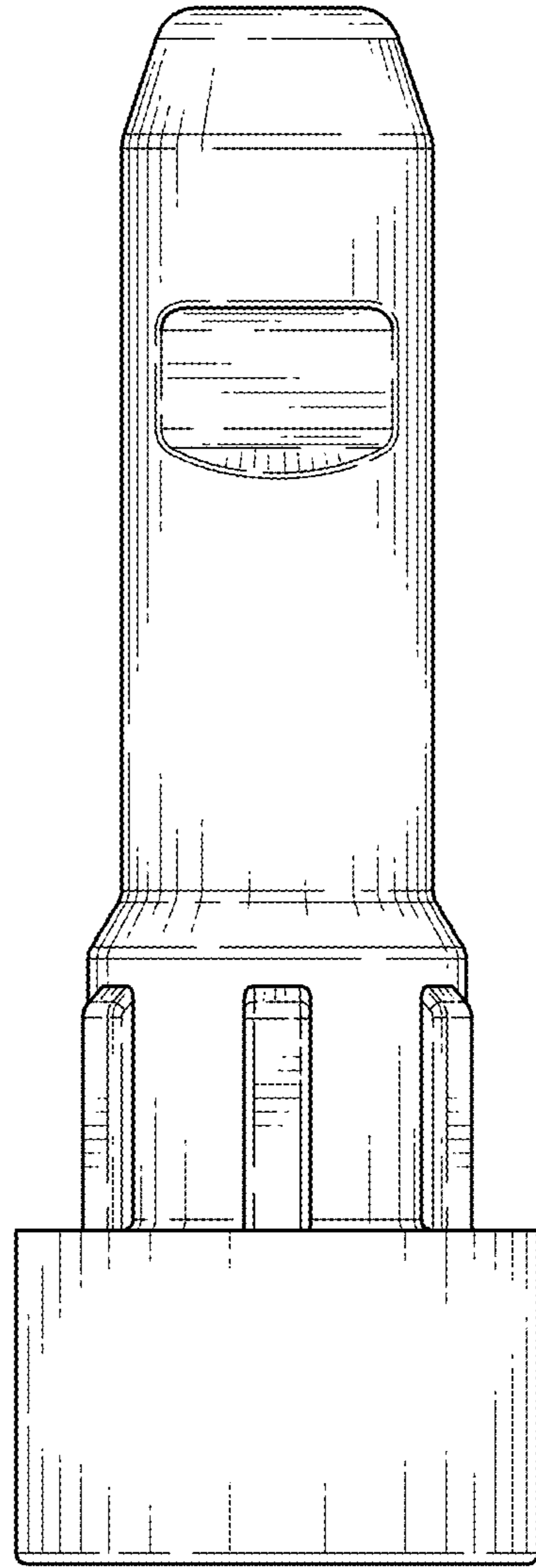


FIG. 6



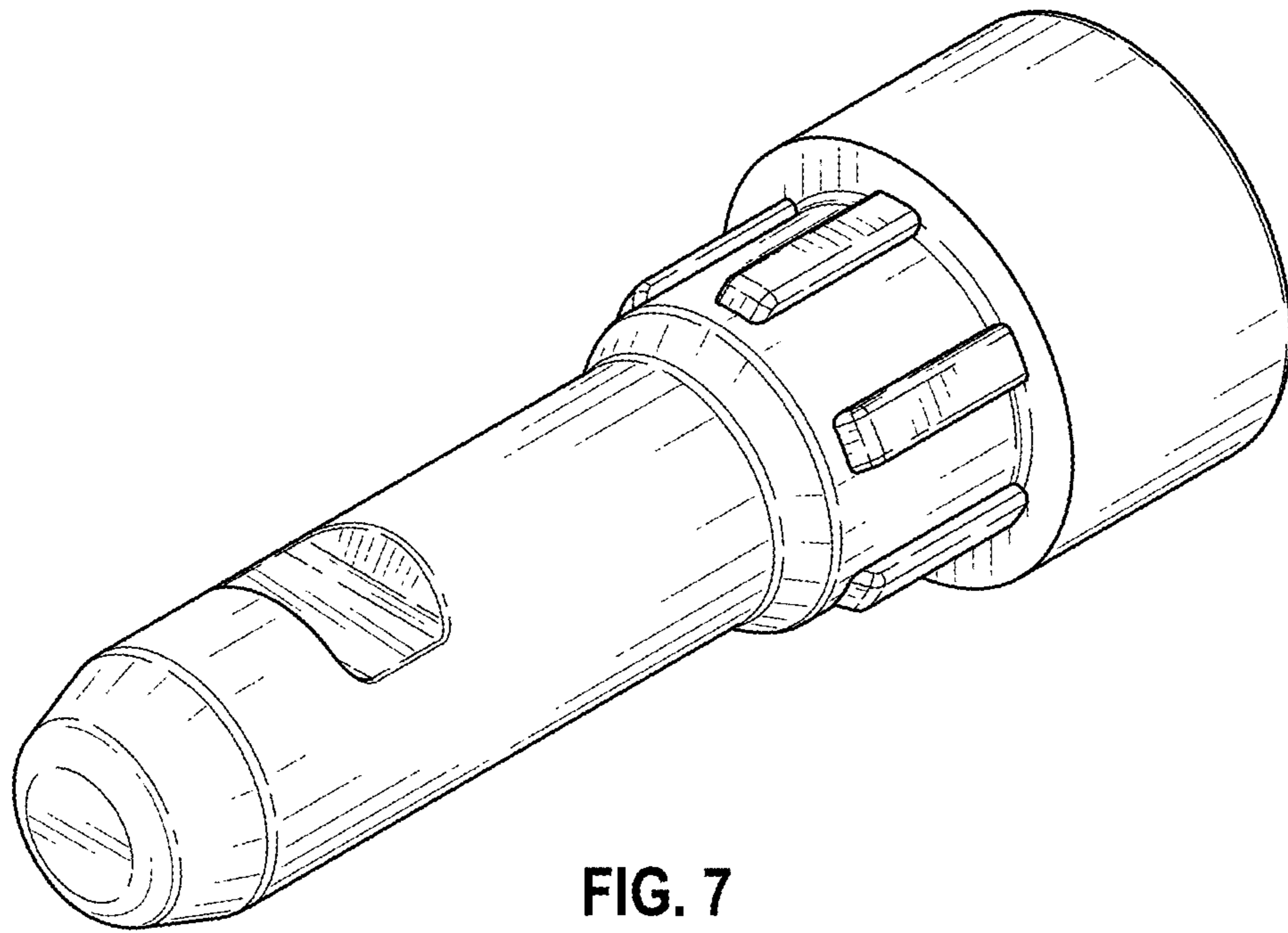


FIG. 7

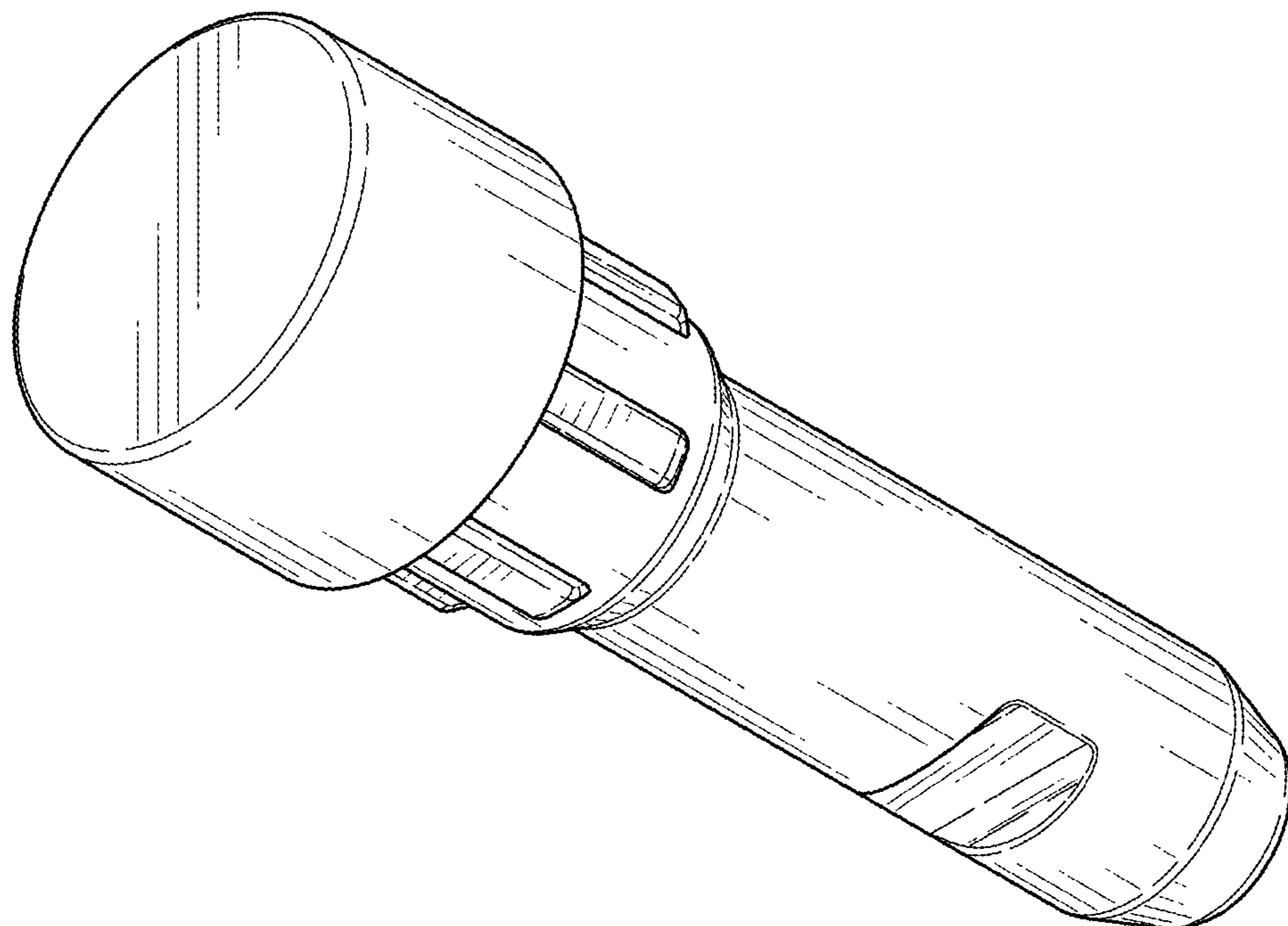


FIG. 8