



US00D731559S

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

(10) **Patent No.:** **US D731,559 S**

(45) **Date of Patent:** **\*\* Jun. 9, 2015**

(54) **SHEARABLE DRIVE COUPLER**

(71) Applicant: **Matt Nelson**, Volga, SD (US)

(72) Inventor: **Matt Nelson**, Volga, SD (US)

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

(21) Appl. No.: **29/482,974**

(22) Filed: **Feb. 24, 2014**

(51) **LOC (10) Cl.** ..... **15-03**

(52) **U.S. Cl.**  
USPC ..... **D15/21**

(58) **Field of Classification Search**  
USPC ..... D15/17, 21, 28, 140, 139; 173/133, 1,  
173/46, 156, 194, 90, 114, 27; 52/157;  
299/79.1, 80.1, 81.2, 81.1; 175/393  
CPC ..... E04H 17/263; E04H 17/26; E02H 17/263;  
E02H 17/26; E02D 11/00; E02D 7/04; E21C  
35/18  
See application file for complete search history.

D705,821 S \* 5/2014 Frazier ..... D15/21  
D717,837 S \* 11/2014 Buytaert et al. .... D15/21  
D722,091 S \* 2/2015 Tokura ..... D15/140  
2004/0154812 A1 \* 8/2004 McDonald ..... 173/90  
2006/0241647 A1 \* 10/2006 Chen ..... 606/100  
2008/0105859 A1 \* 5/2008 Laportella ..... 254/29 R  
2008/0142235 A1 \* 6/2008 Jacobsson ..... 173/27  
2009/0008113 A1 \* 1/2009 Lyons et al. .... 173/48  
2009/0178818 A1 \* 7/2009 McNeill ..... 173/90  
2010/0236803 A1 \* 9/2010 Clemons ..... 173/128  
2011/0155403 A1 \* 6/2011 Rohrer ..... 173/114  
2011/0204198 A1 \* 8/2011 Leary et al. .... 248/346.03  
2012/0111593 A1 \* 5/2012 O'Toole ..... 173/90  
2012/0193111 A1 \* 8/2012 Lechtenberg et al. .... 173/1  
2013/0026721 A1 \* 1/2013 Wood ..... 279/145  
2013/0241266 A1 \* 9/2013 Lehnert et al. .... 299/81.1  
2014/0020310 A1 \* 1/2014 Lee ..... 52/157  
2014/0262399 A1 \* 9/2014 Cunningham ..... 173/133  
2015/0021529 A1 \* 1/2015 Gregory et al. .... 254/30

\* cited by examiner

Primary Examiner — Cynthia Ramirez

(57) **CLAIM**

The ornamental design for a shearable drive coupler, as shown and described.

(56) **References Cited**

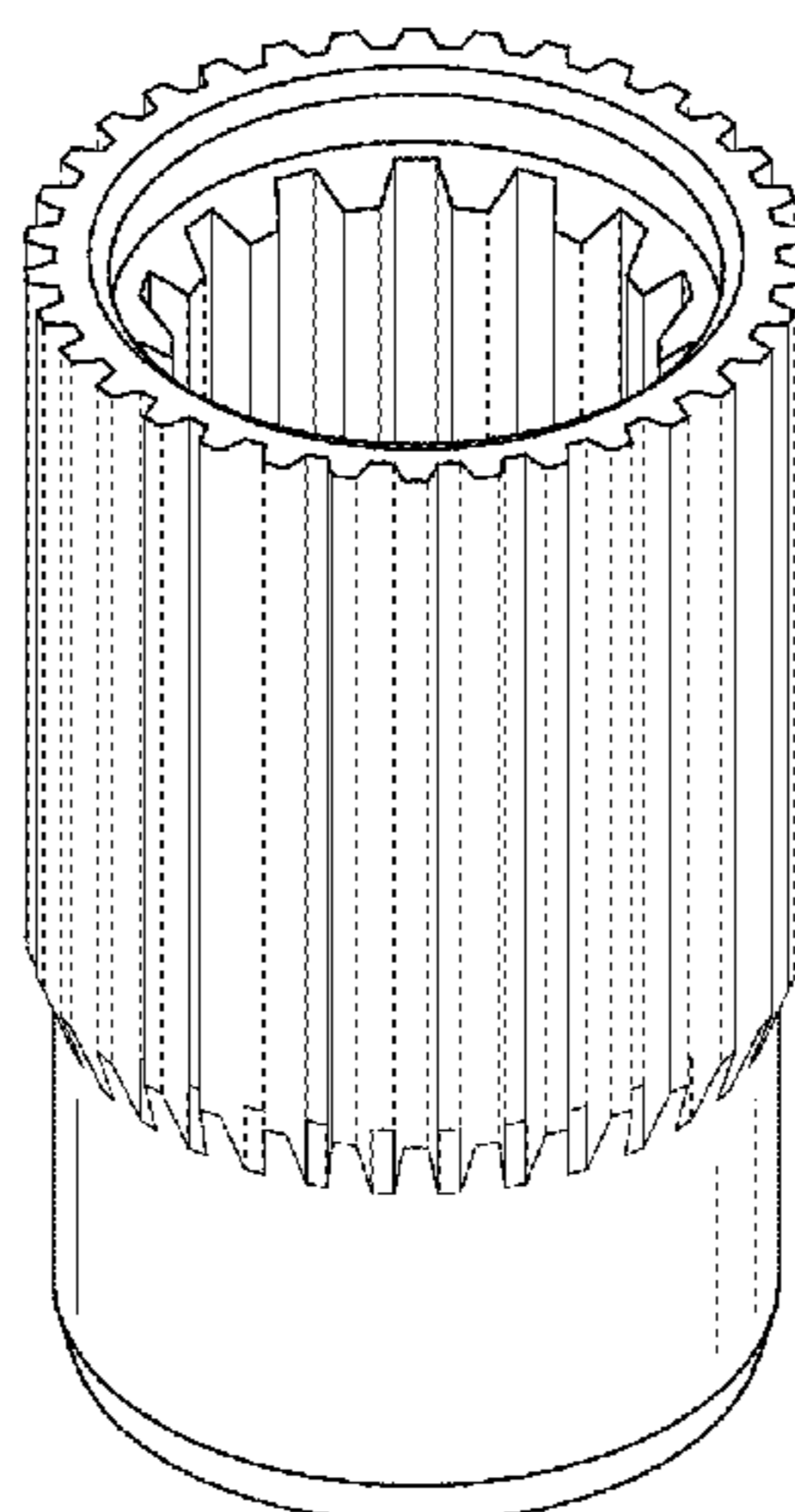
U.S. PATENT DOCUMENTS

2,061,218 A \* 11/1936 Watson ..... 173/25  
2,940,267 A \* 6/1960 Shaver ..... 173/46  
2,998,087 A \* 8/1961 Iddings ..... 173/102  
3,215,209 A \* 11/1965 Desvaux et al. .... 173/49  
3,762,827 A \* 10/1973 Ziegelmeyer ..... 408/14  
3,847,231 A \* 11/1974 Warjone et al. .... 173/206  
4,311,416 A \* 1/1982 Rusche ..... 405/232  
4,357,137 A 11/1982 Brown  
D289,405 S \* 4/1987 Nystrom ..... D15/140  
4,746,096 A \* 5/1988 Donnell et al. .... 254/29 R  
5,392,866 A \* 2/1995 White ..... 173/90  
5,806,608 A \* 9/1998 DuBois ..... 173/90  
D413,126 S \* 8/1999 Warren et al. .... D15/21  
D420,013 S \* 2/2000 Warren et al. .... D15/21  
6,241,616 B1 6/2001 Lightcap  
6,591,919 B1 \* 7/2003 Herrmann ..... 173/42  
D634,605 S \* 3/2011 Guimaraes ..... D8/343  
D687,863 S \* 8/2013 Drenth ..... D15/21

**DESCRIPTION**

FIG. 1 is a top perspective view of a shearable drive coupler showing my new design;  
FIG. 2 is bottom perspective view of the shearable drive coupler;  
FIG. 3 is a top view of the shearable drive coupler;  
FIG. 4 is a front view of the shearable drive coupler, a rear view being a mirror image thereof;  
FIG. 5 is a cross-sectional view of the shearable drive coupler taken along line 5-5 to showing a depth of various layers of openings extending through the shearable drive coupler; and,  
FIG. 6 is a top perspective view of the shearable drive coupler, the portions shown in phantom being to show environment and forming no part of the claimed design.

**1 Claim, 3 Drawing Sheets**



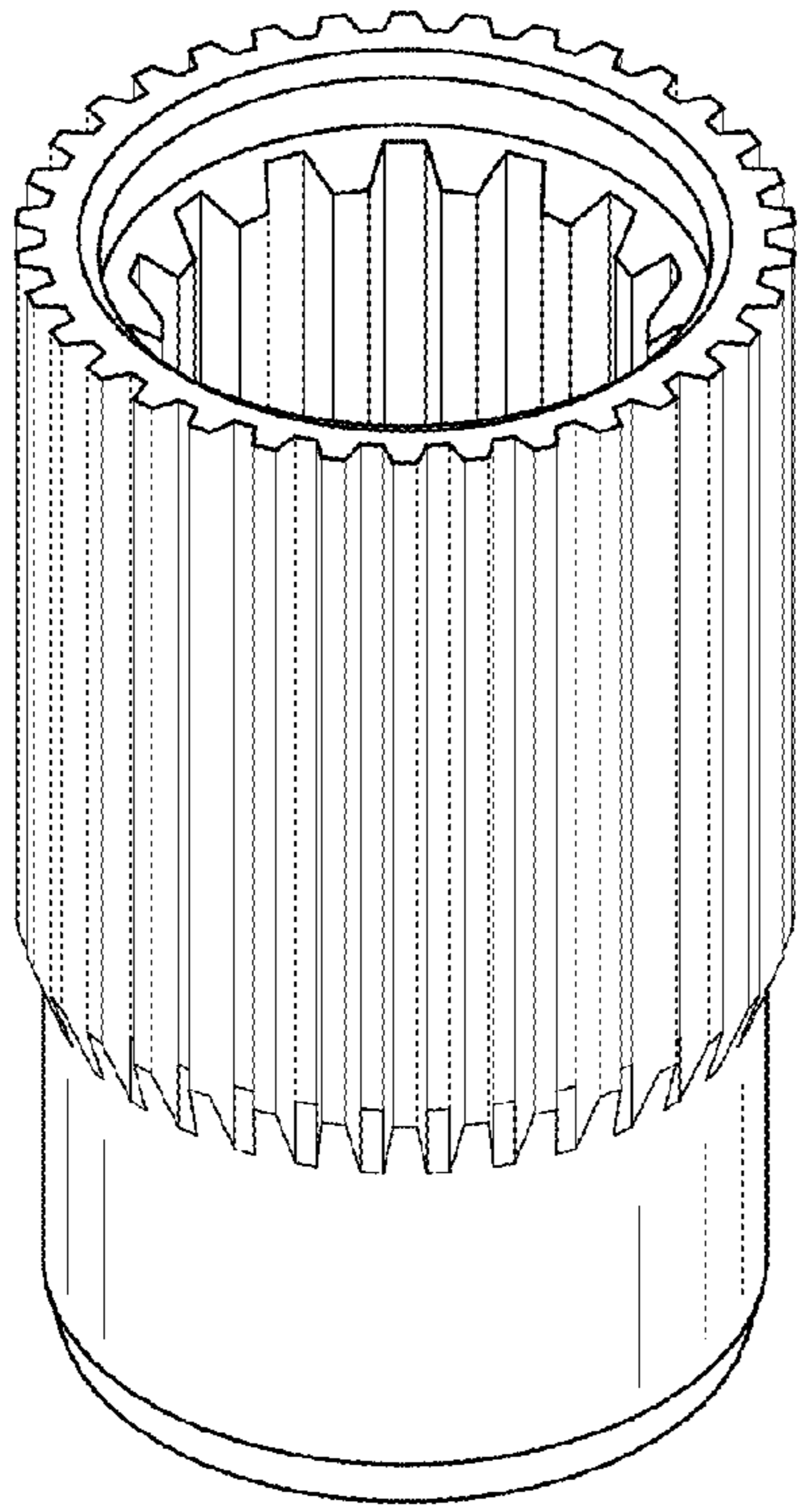


FIG. 1

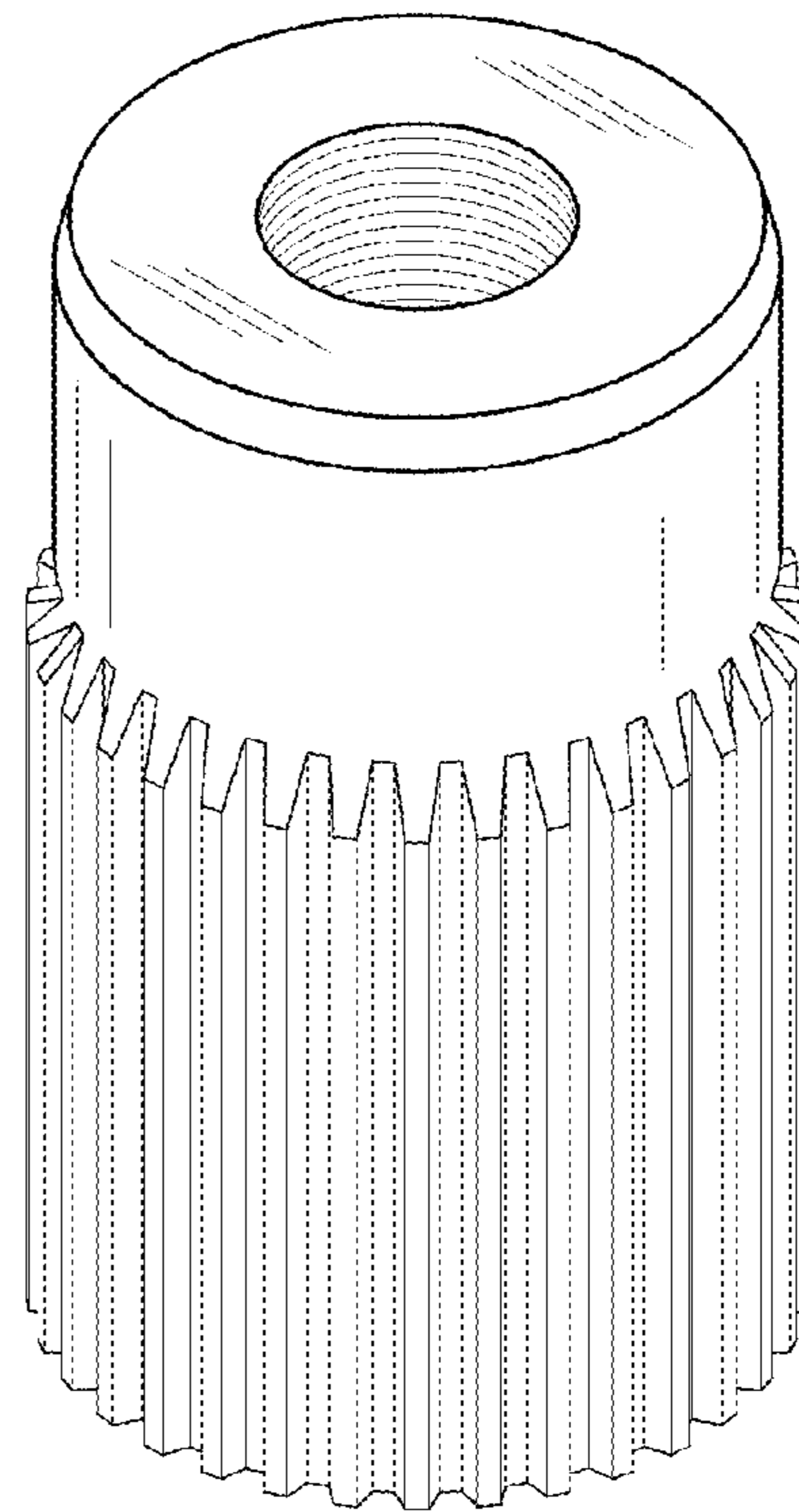


FIG. 2

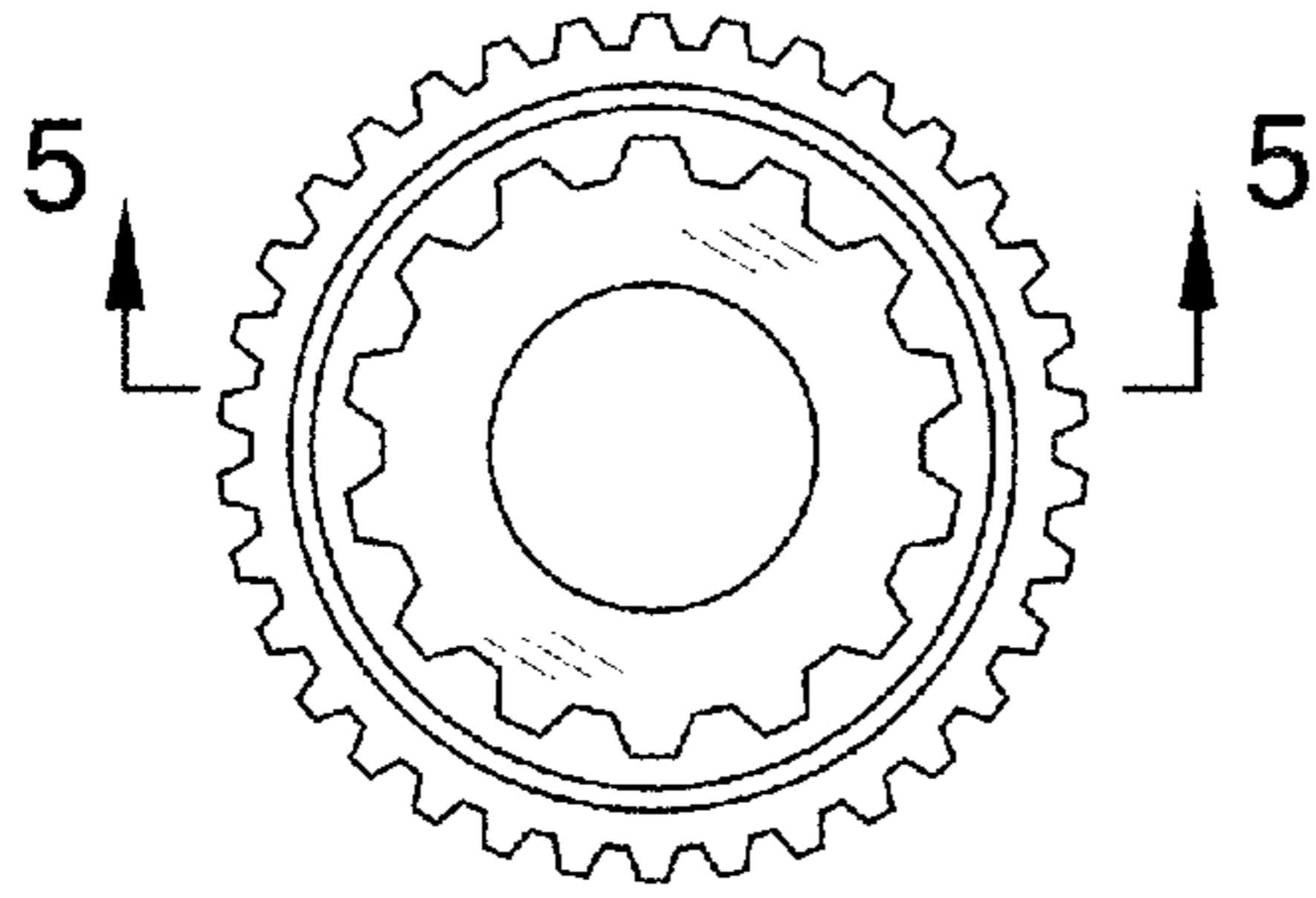


FIG. 3

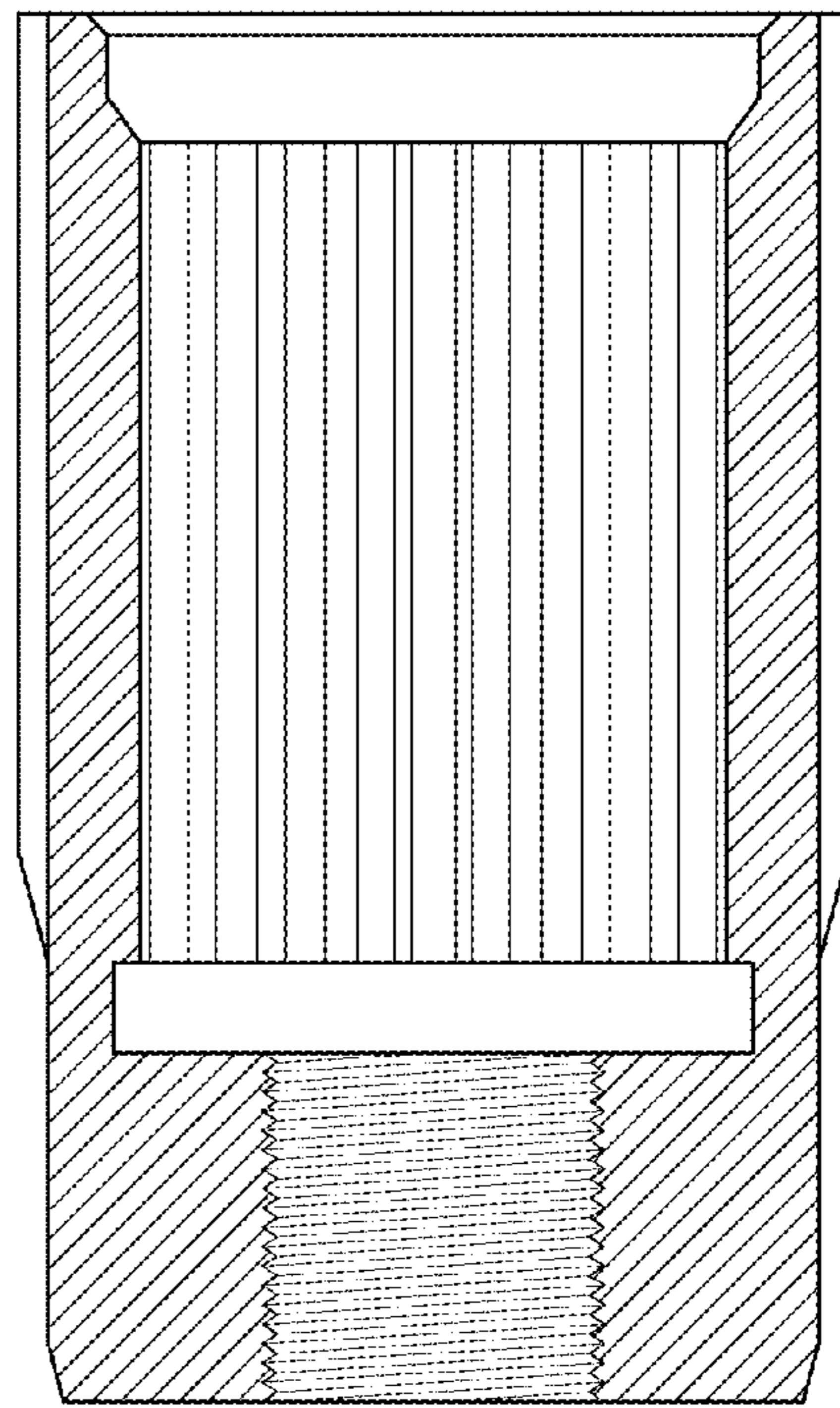


FIG. 5

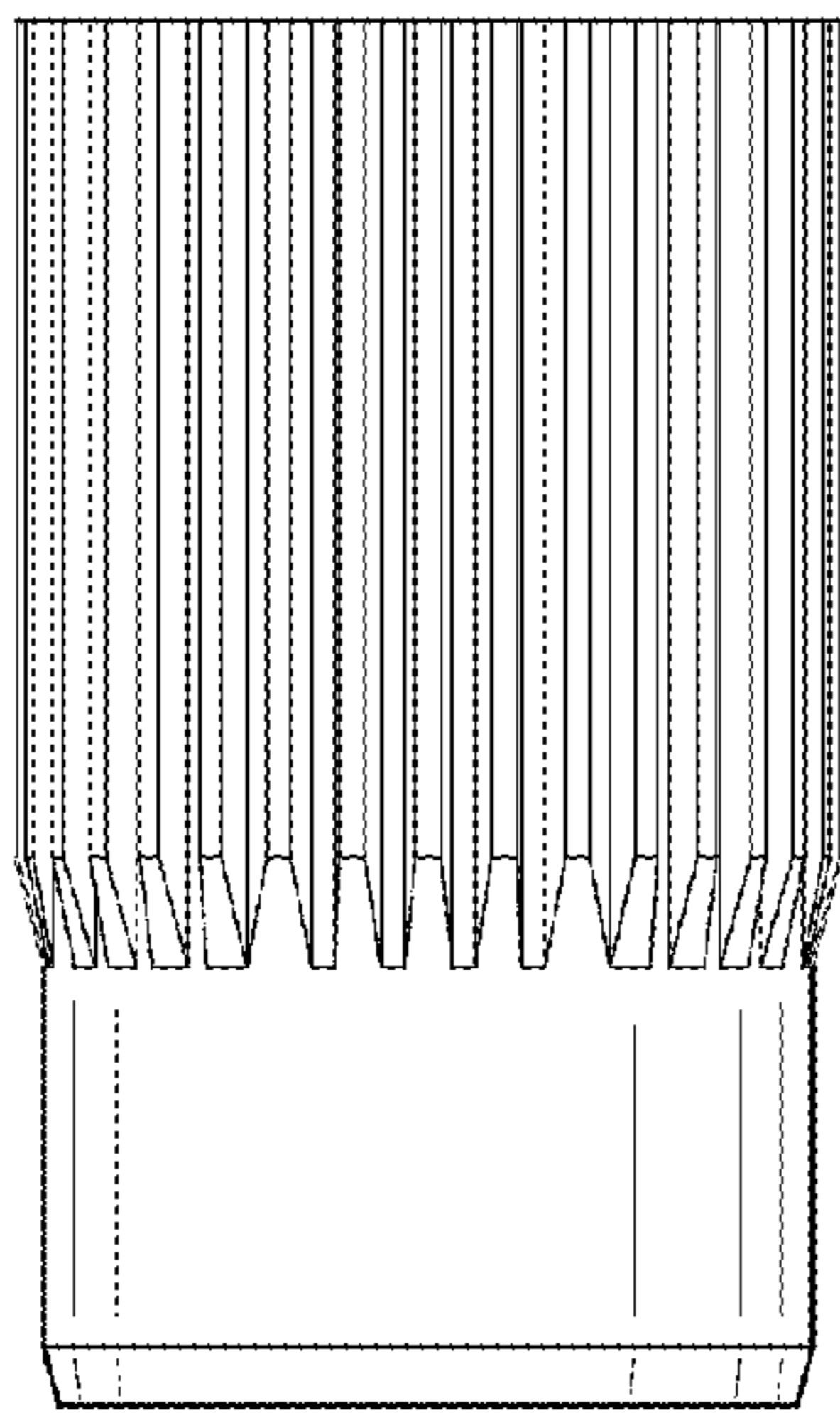


FIG. 4

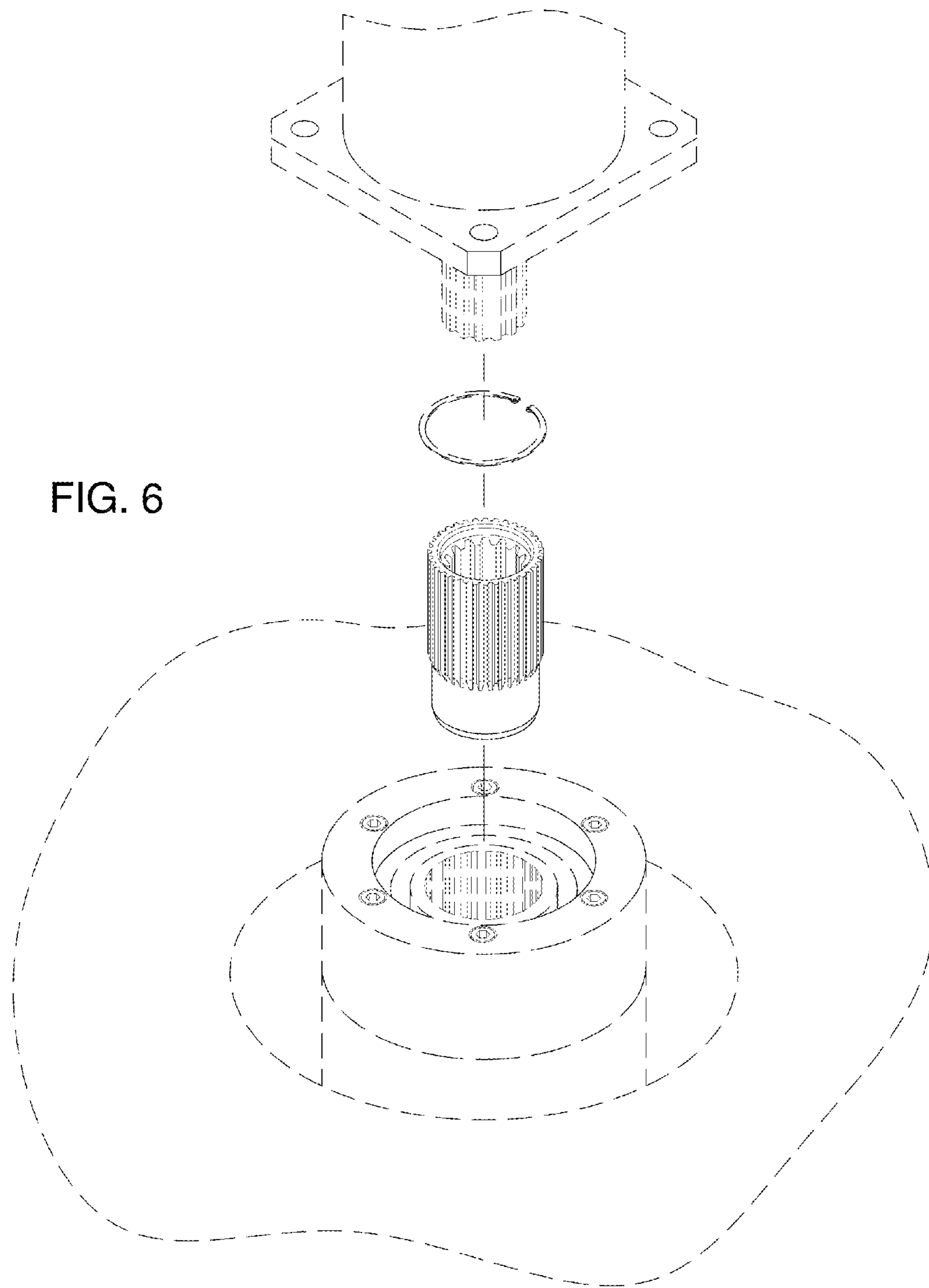


FIG. 6