



US00D852856S

(12) **United States Design Patent** (10) **Patent No.:** **US D852,856 S**  
**Beagen** (45) **Date of Patent:** **\*\* Jul. 2, 2019**

(54) <b>WELD OUTLET</b>	3,525,183 A * 8/1970 Gargrave ..... B01D 45/02 451/453
(71) Applicant: <b>Anvil International, LLC</b> , Exeter, NH (US)	D238,876 S * 2/1976 Andersson ..... D23/262 D243,457 S * 2/1977 Ryan ..... D23/262 4,060,264 A * 11/1977 Gajajiva ..... F16L 15/008 285/148.19
(72) Inventor: <b>Joseph Beagen</b> , North Attleboro, MA (US)	D260,809 S * 9/1981 Fleischmann ..... D23/229 D262,397 S * 12/1981 Ryan ..... D23/262 D263,163 S * 2/1982 Olde ..... D23/262 D267,505 S * 1/1983 Ryan ..... D23/262
(73) Assignee: <b>Anvil International, LLC</b> , Exeter, NH (US)	4,541,656 A * 9/1985 Lasko ..... F16L 41/084 285/189
(**) Term: <b>15 Years</b>	D282,867 S * 3/1986 Ryan ..... D23/259 4,574,994 A * 3/1986 Rauchwerger ..... B23K 1/018 228/20.5

(21) Appl. No.: **29/625,294**

(Continued)

(22) Filed: **Nov. 8, 2017**

**OTHER PUBLICATIONS**

(51) **LOC (11) Cl.** ..... **15-09**

Merit "Outlet Fittings for Fire Protection" brochure, Anvil International, Jun. 2012.

(52) **U.S. Cl.**  
USPC ..... **D15/144**

(Continued)

(58) **Field of Classification Search**  
USPC ..... D8/29.1, 29.2, 30, 95, 96, 97, 98, 99,  
D8/105, 107; D15/144, 144.1, 144.2;  
D23/262  
CPC ..... B21C 37/29; F16L 41/084  
See application file for complete search history.

*Primary Examiner* — Patricia A Palasik  
(74) *Attorney, Agent, or Firm* — Taylor English Duma LLP

(56) **References Cited**

(57) **CLAIM**

The ornamental design for a weld outlet, as shown and described.

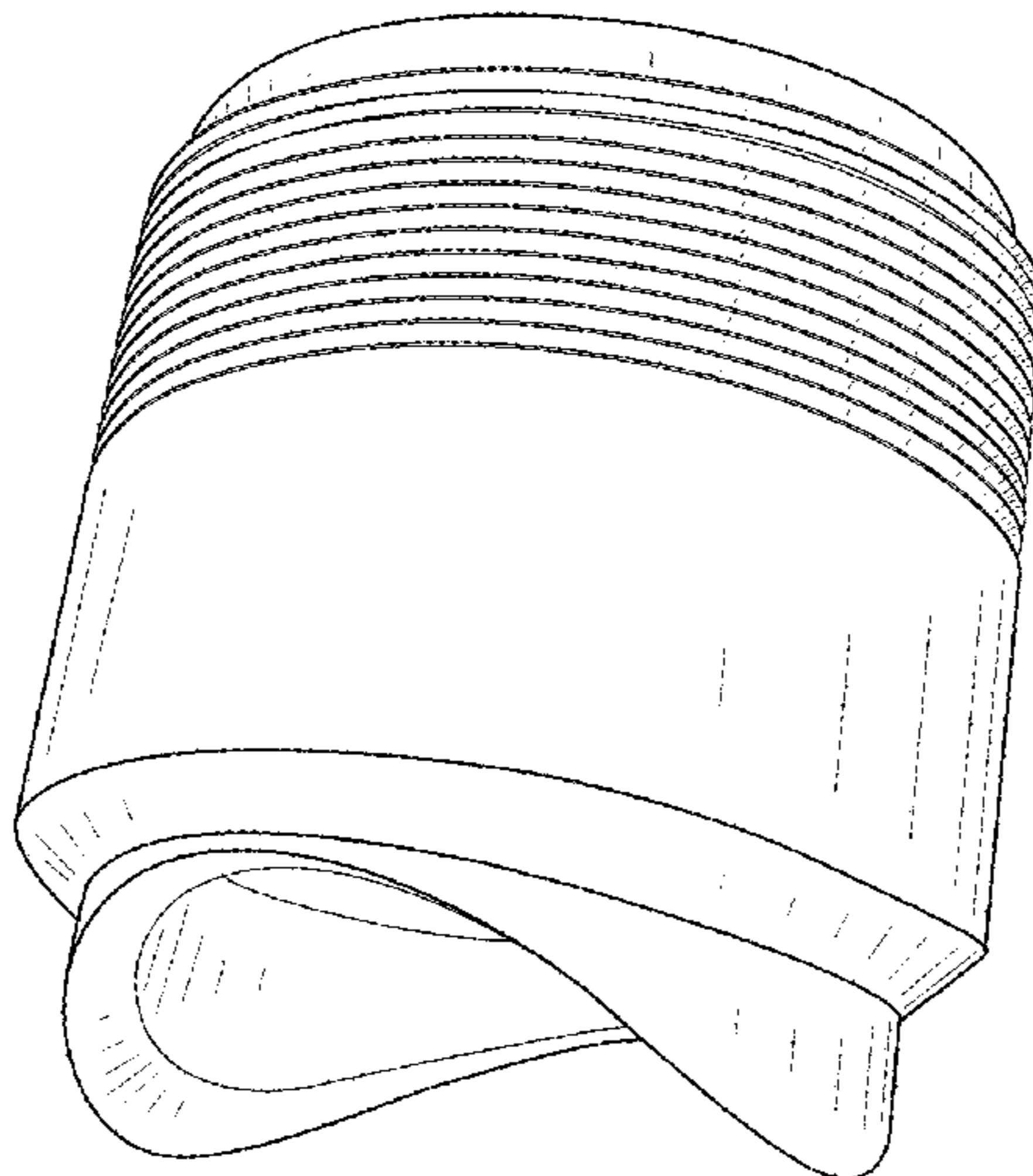
**U.S. PATENT DOCUMENTS**

**DESCRIPTION**

D35,516 S * 12/1901	McMurtrie	.....	D23/262
1,824,642 A * 9/1931	Uber	.....	F16L 19/075 285/341
1,966,403 A * 7/1934	Durham	.....	F16L 41/084 219/137 R
2,106,444 A * 1/1938	Tornblom	.....	H02G 3/088 285/386
2,463,006 A * 3/1949	Vander Clute	.....	F16L 41/084 285/22
2,538,259 A * 1/1951	Merriman	.....	F16L 37/096 137/351
D187,176 S * 2/1960	Jackson	.....	D23/263
3,516,692 A * 6/1970	Albrecht	.....	F15D 1/00 285/133.4

FIG. 1 is an isometric view of my new design;  
FIG. 2 is a front view and a back view of the design of FIG. 1;  
FIG. 3 is a first side view and a second side view of the design of FIG. 1;  
FIG. 4 is a first end view of the design of FIG. 1; and,  
FIG. 5 is a second end view of the design of FIG. 1.  
The broken lines in the drawings depict portions of the weld outlet which form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D294,414 S \* 2/1988 Berfield ..... D32/31  
 D296,580 S \* 7/1988 Kirkwood ..... D23/262  
 D299,772 S \* 2/1989 Smith ..... D32/31  
 D332,653 S \* 1/1993 Ryan ..... D23/262  
 D334,517 S \* 4/1993 Ingwersen ..... D8/30  
 D335,804 S \* 5/1993 Burgin ..... D8/30  
 D343,629 S \* 1/1994 Bode ..... D15/144  
 D346,390 S \* 4/1994 Sperling ..... D15/144  
 D347,643 S \* 6/1994 Burgin ..... D15/142  
 6,025,574 A \* 2/2000 Colangelo, Jr. .... B23K 9/295  
 200/43.17  
 6,225,599 B1 \* 5/2001 Altekrose ..... B23K 9/124  
 219/137.31  
 6,764,640 B1 \* 7/2004 Talkington ..... B23K 7/002  
 266/48  
 6,815,641 B2 \* 11/2004 Doherty ..... B23K 9/29  
 219/137.31  
 D537,092 S \* 2/2007 Owens ..... D15/144  
 D561,304 S \* 2/2008 Vansell ..... D23/262  
 D594,300 S \* 6/2009 Picaza Ibarondo ..... D8/29.1  
 D615,376 S \* 5/2010 Goss ..... D15/144.2  
 D659,496 S \* 5/2012 Mochizuki ..... D8/29.1  
 D678,028 S \* 3/2013 Rosenau ..... D8/70

D687,195 S \* 7/2013 Sell ..... D32/21  
 D703,250 S \* 4/2014 McKinley ..... D15/144.2  
 D777,300 S \* 1/2017 Grant ..... D23/262  
 2004/0020909 A1 \* 2/2004 Bauer ..... B23K 9/10  
 219/137.31  
 2007/0077529 A1 \* 4/2007 Lin ..... F23D 14/28  
 431/241  
 2008/0016830 A1 \* 1/2008 Witter ..... B01D 45/12  
 55/337  
 2008/0171295 A1 \* 7/2008 Yang ..... F23Q 2/167  
 431/255  
 2008/0190492 A1 \* 8/2008 Fuchs ..... F02M 59/462  
 137/540  
 2010/0261129 A1 \* 10/2010 Lin ..... F23D 14/28  
 431/344  
 2011/0062131 A1 \* 3/2011 Binzel ..... B23K 9/1087  
 219/136

OTHER PUBLICATIONS

Cooplet®, “Wld Outlets & Adapter Nipples” brochure, Smith-Cooper International, see website: [www.smithcooper.com](http://www.smithcooper.com), pp. 165-171.

\* cited by examiner

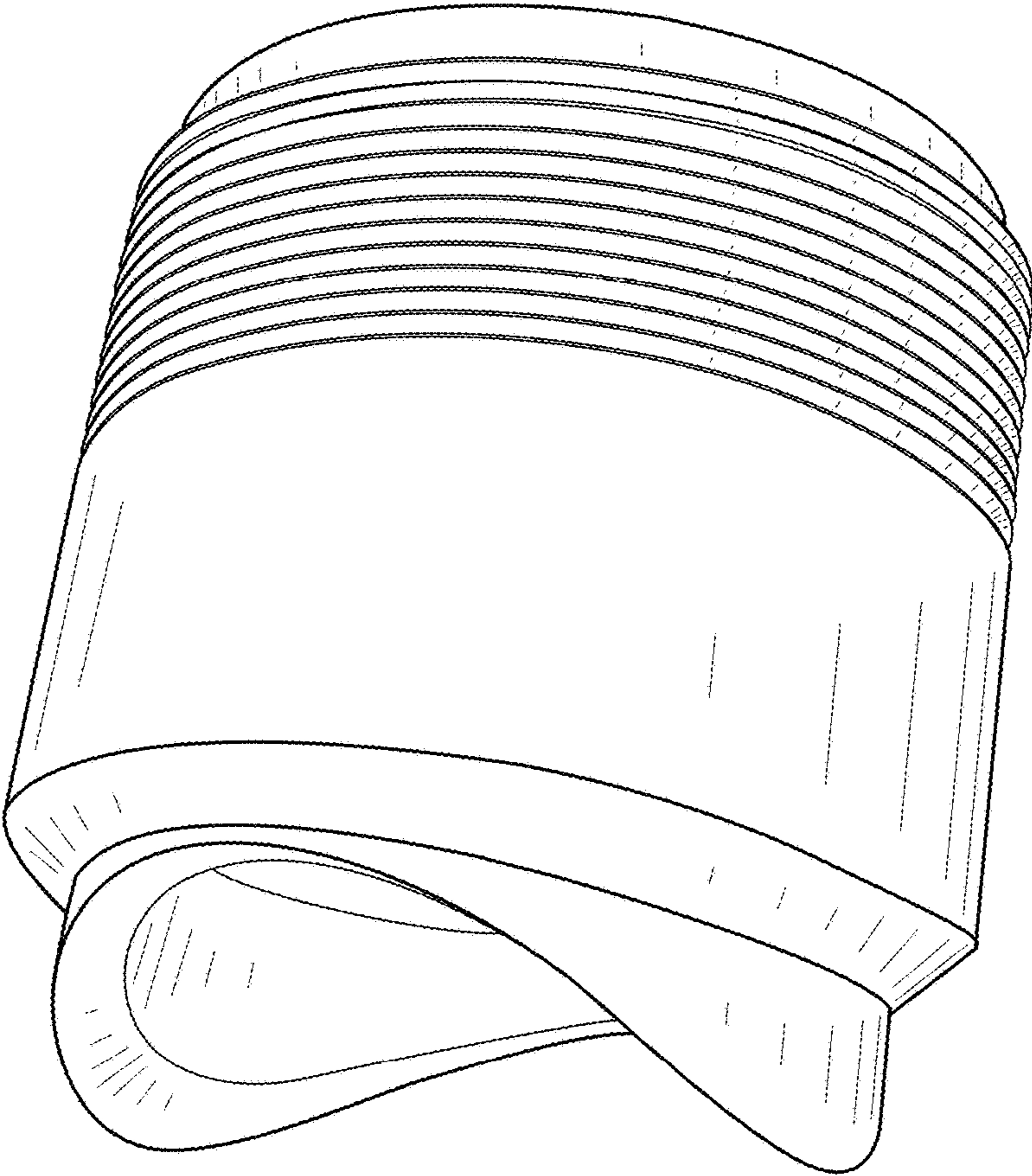


FIG. 1

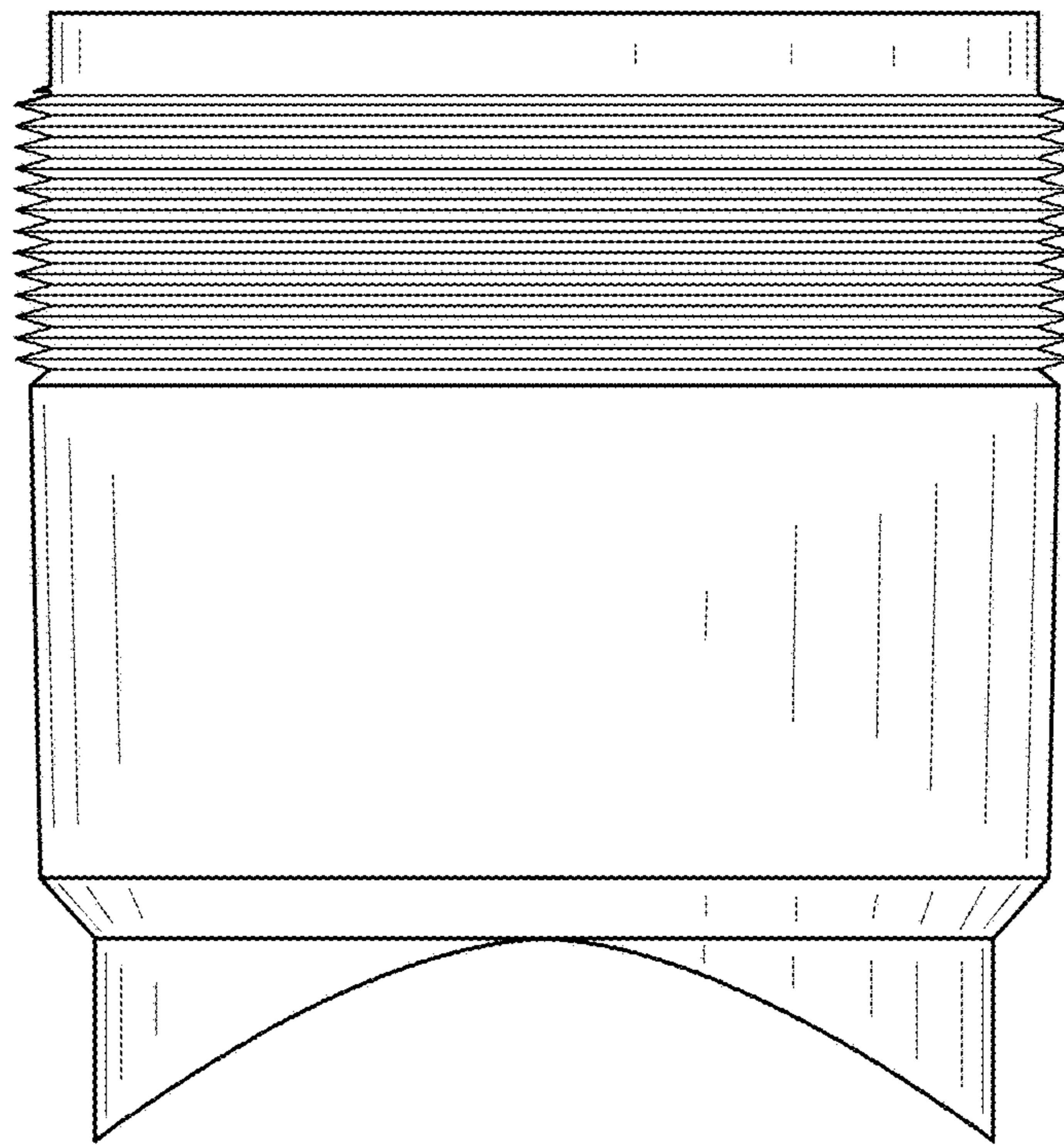


FIG. 2

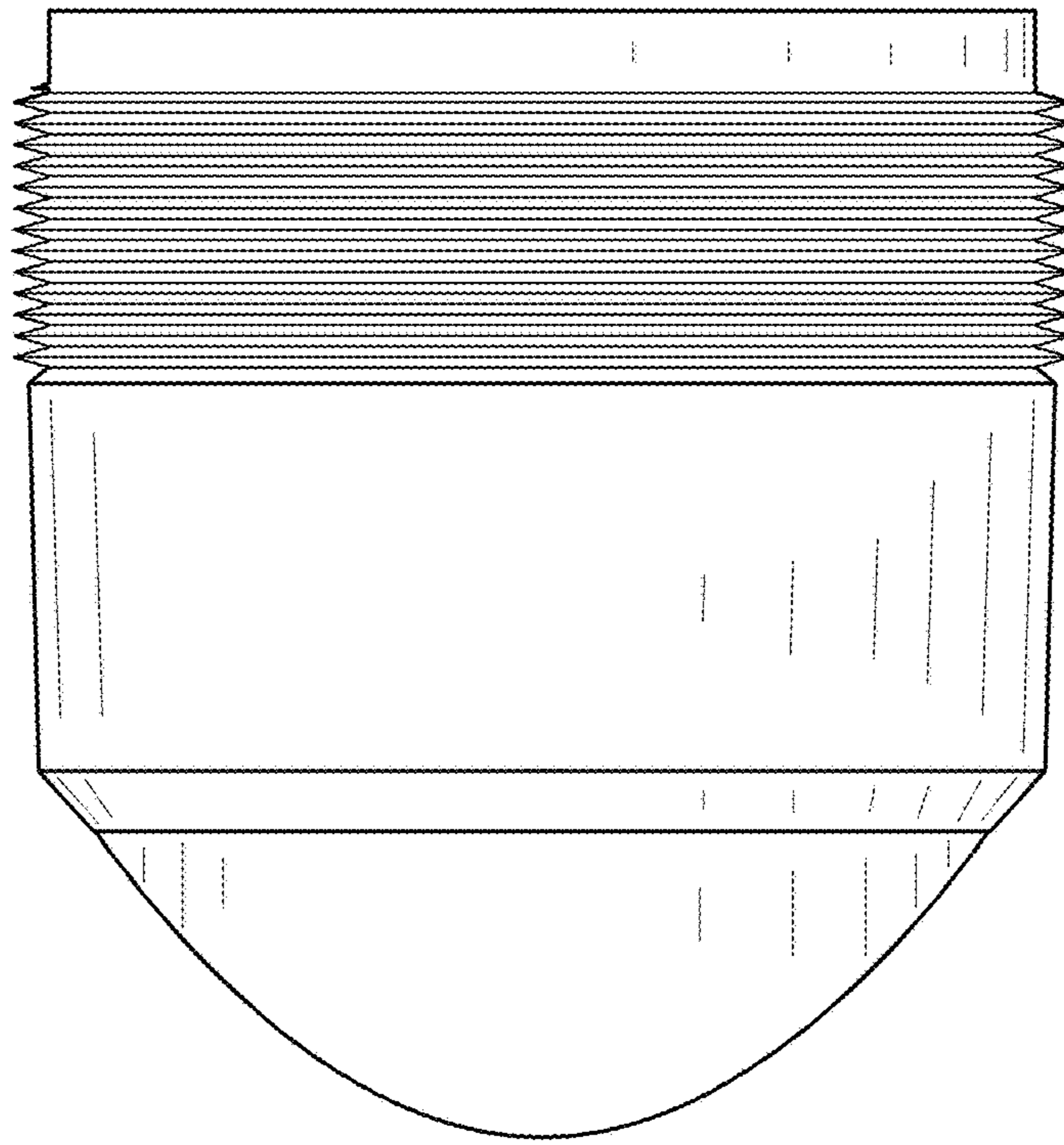


FIG. 3

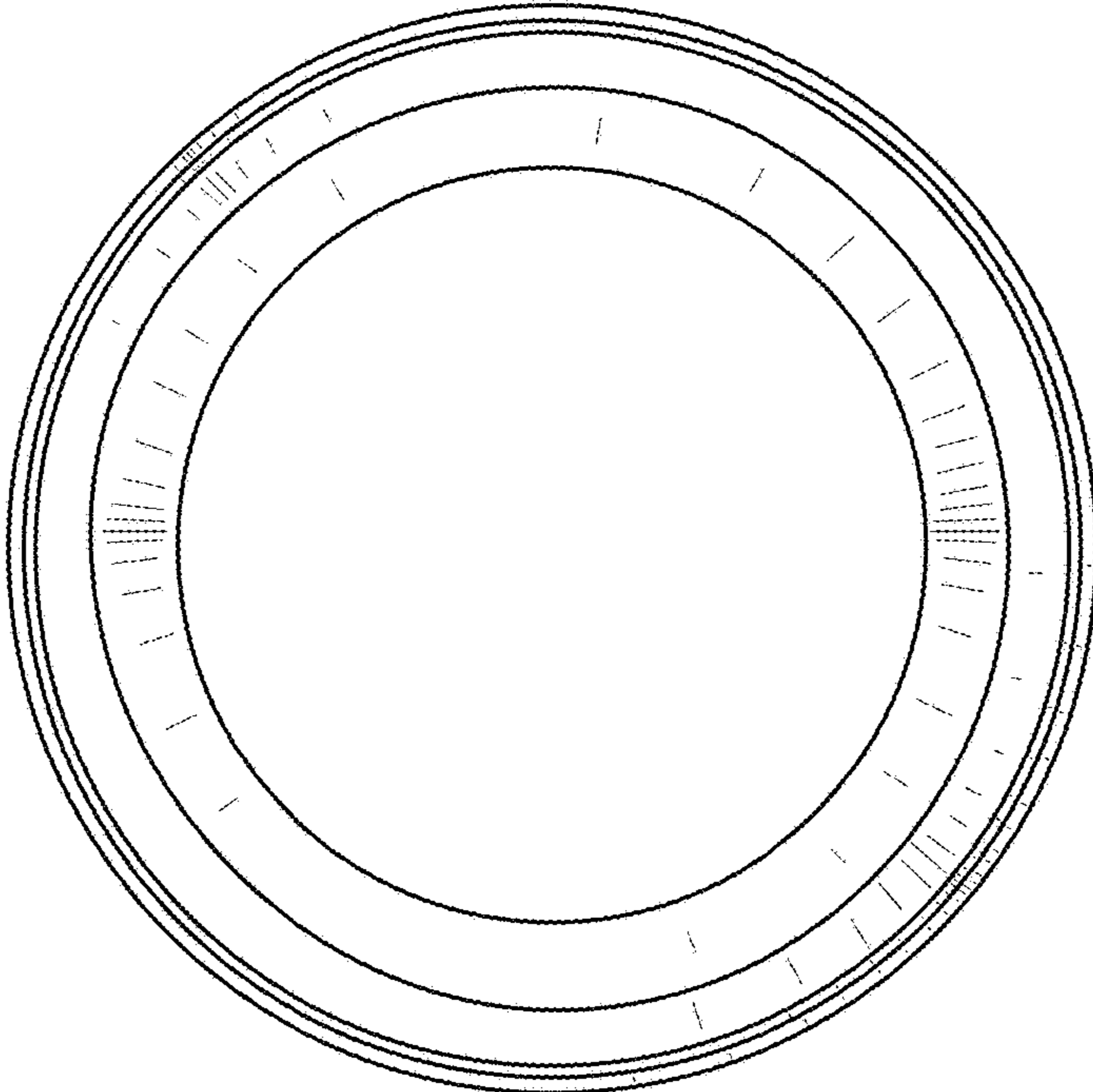


FIG. 4

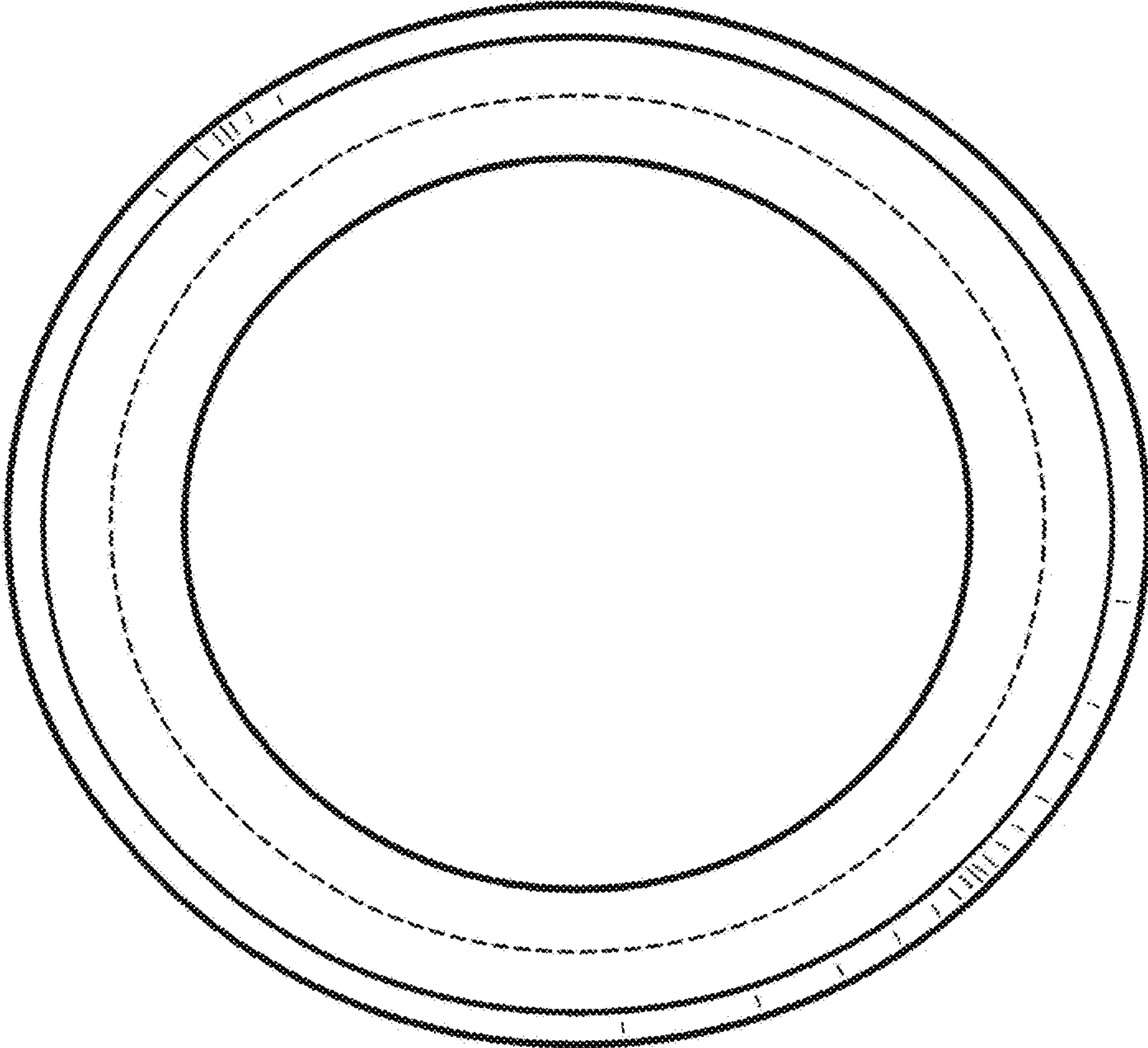


FIG. 5