



US00D873976S

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

(10) **Patent No.:** **US D873,976 S**
(45) **Date of Patent:** **** Jan. 28, 2020**

- (54) **ADHESIVE FITTING**
- (71) Applicant: **IPEX TECHNOLOGIES INC.,**
Oakville (CA)
- (72) Inventors: **Jis Simon, Brampton (CA); Filippo Martino, Oakville (CA); Eric William Jones, Hamilton (CA)**
- (73) Assignee: **IPEX TECHNOLOGIES INC.,**
Mississauga (CA)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/623,404**
- (22) Filed: **Oct. 25, 2017**
- (30) **Foreign Application Priority Data**

Sep. 15, 2017 (CA) 177090

- (51) **LOC (12) Cl.** **23-01**
- (52) **U.S. Cl.**
USPC **D23/262**
- (58) **Field of Classification Search**
USPC D23/259, 262, 263, 265-266; 285/15, 285/16, 31, 33, 45, 53, 86, 104, 125.1, 285/179, 180, 285.1, 294.1, 294.3, 417, 3, 285/39, 105, 113, 257, 305, 321, 323, 285/340, 423; 251/146-152; 138/99; D8/356, 382, 395-396
CPC F16L 59/14; F16L 17/10; F16L 2201/10; F16L 21/00; E21B 17/1028; E21B 37/02
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 1,540,504 A 6/1925 Seaman
- 2,313,074 A * 3/1943 Jewell F16L 13/11
264/263

- 4,221,259 A 9/1980 Ronc et al.
- 4,258,936 A * 3/1981 Goldberg F16L 47/04
285/31
- 5,145,219 A * 9/1992 Babuder F16L 19/0212
277/609
- 5,403,043 A * 4/1995 Smet F16L 37/2445
285/148.21
- 5,486,024 A 1/1996 Dierdorf
- 5,685,577 A 11/1997 Vanesky
- 5,813,705 A * 9/1998 Dole F16L 37/148
285/305
- 6,497,435 B1 * 12/2002 Luft F16L 37/113
285/360
- 6,595,559 B1 7/2003 Readman
(Continued)

FOREIGN PATENT DOCUMENTS

- CA 2358120 7/2000
 - CA 2814608 5/2012
- (Continued)

Primary Examiner — Amy C Wierenga

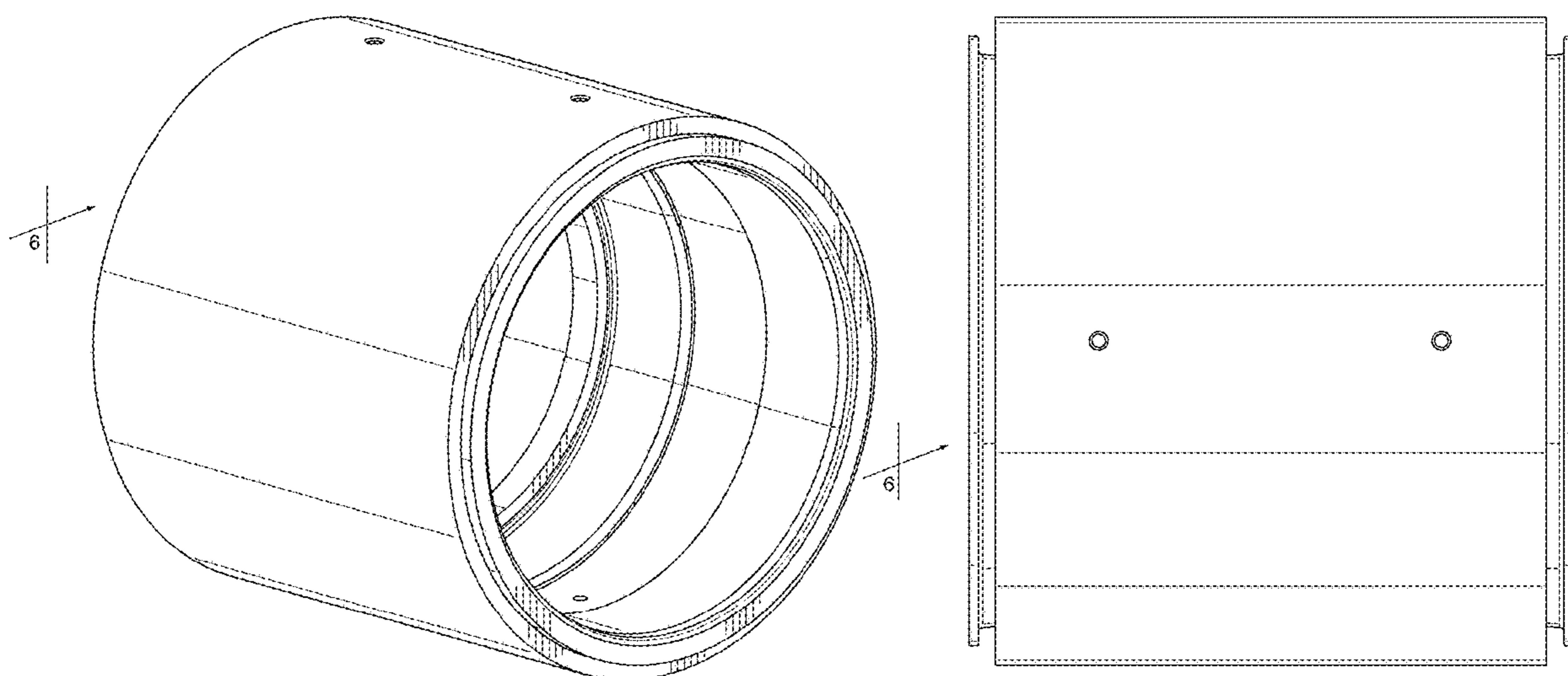
(57) **CLAIM**

We claim the ornamental design for an adhesive fitting, as shown and described.

DESCRIPTION

FIG. 1 is a front and top perspective view of the fitting showing our new design;
 FIG. 2 is a right side view of the design shown in FIG. 1;
 FIG. 3 is a left side view of the design shown in FIG. 1;
 FIG. 4 is a top view of the design shown in FIG. 1;
 FIG. 5 is a bottom view of the design shown in FIG. 1; and,
 FIG. 6 is a cross sectional view of the design shown in FIG. 1 in use with a pipe having been inserted in each end and adhesive injected in the holes.
 The broken lines shown in FIG. 6 illustrate environmental subject matter only that form no part of the claim.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

7,131,671 B2 * 11/2006 Saarem F16L 21/002
 285/93
 D571,440 S * 6/2008 Kanao D23/262
 D589,126 S * 3/2009 Concannon D23/262
 D612,020 S * 3/2010 Ward D23/262
 D664,839 S * 8/2012 Bonhag D8/396
 8,322,755 B2 * 12/2012 Kluss F16L 37/0915
 285/314
 8,448,995 B2 * 5/2013 Ward F16L 21/005
 285/236
 9,044,900 B2 6/2015 McPherson
 2007/0284037 A1 * 12/2007 Buytaert E21B 17/1028
 156/294
 2008/0084061 A1 * 4/2008 Kertesz F16L 37/088
 285/86
 2010/0025982 A1 2/2010 Jamison
 2010/0259040 A1 10/2010 Kjolseth
 2010/0260540 A1 * 10/2010 Church E21B 17/04
 403/305
 2013/0168958 A1 * 7/2013 Van Den Bergh
 B29C 61/0616
 285/294.1
 2013/0181436 A1 7/2013 McPherson
 2014/0333066 A1 * 11/2014 Strunk F16L 19/00
 285/374
 2019/0063649 A1 * 2/2019 Snyder, II F16L 27/0828

FOREIGN PATENT DOCUMENTS

CH 661109 A5 11/1982
 GB 2 269 870 A 2/1994
 GB 2 278 656 A 12/1994
 KR 10-2008-0084463 2/2009

* cited by examiner

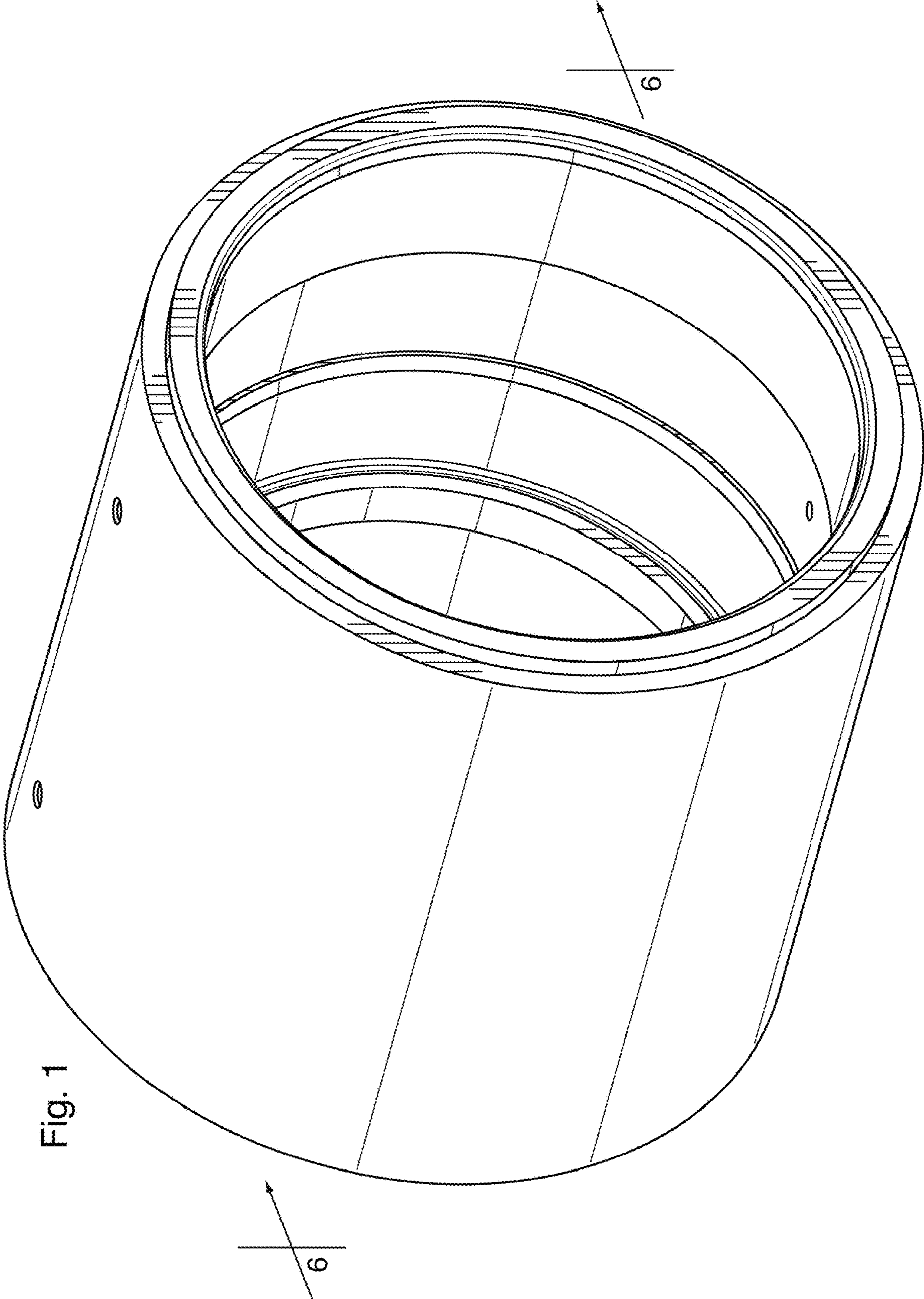


Fig. 1

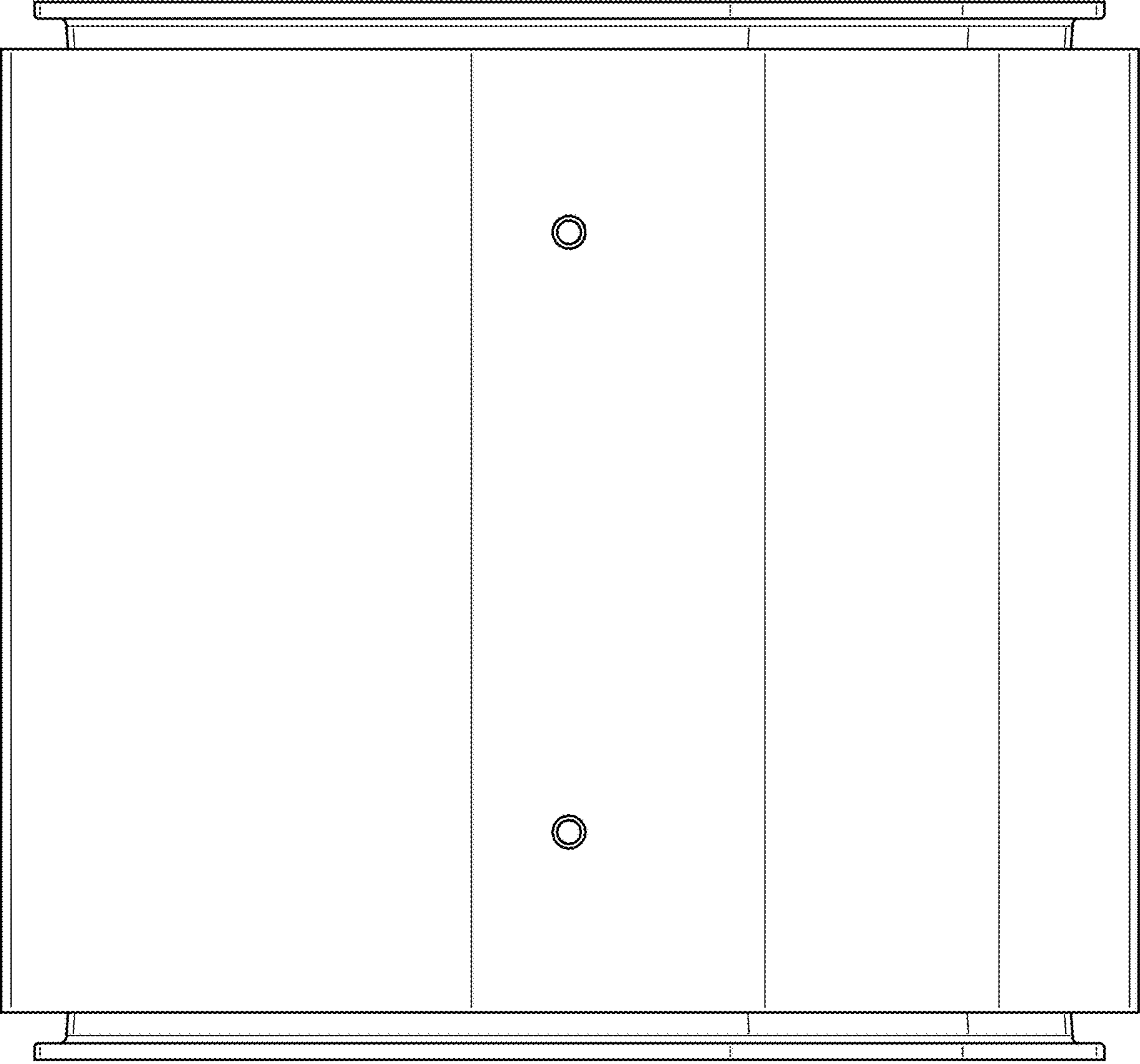


Fig. 2

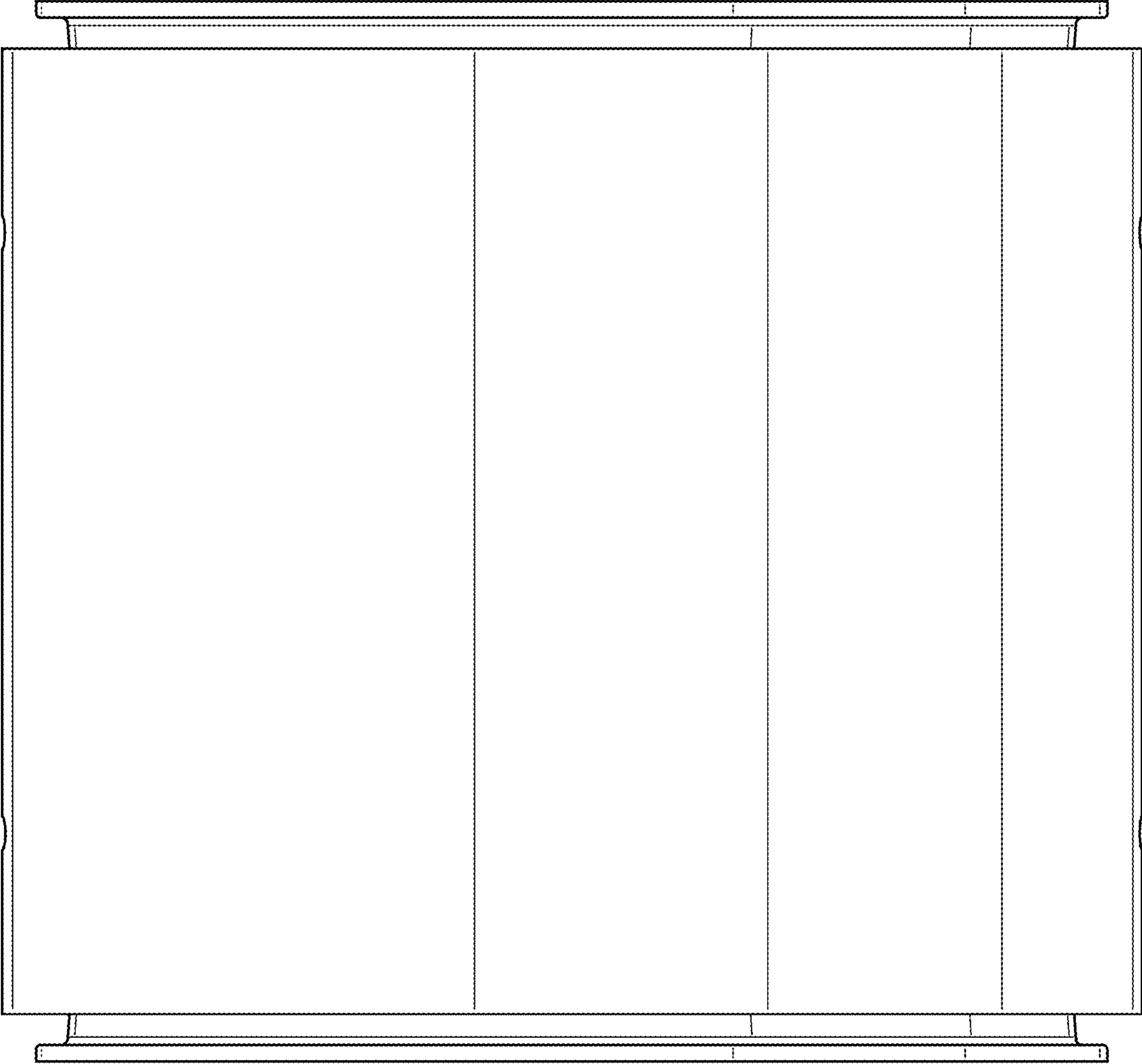


Fig. 3

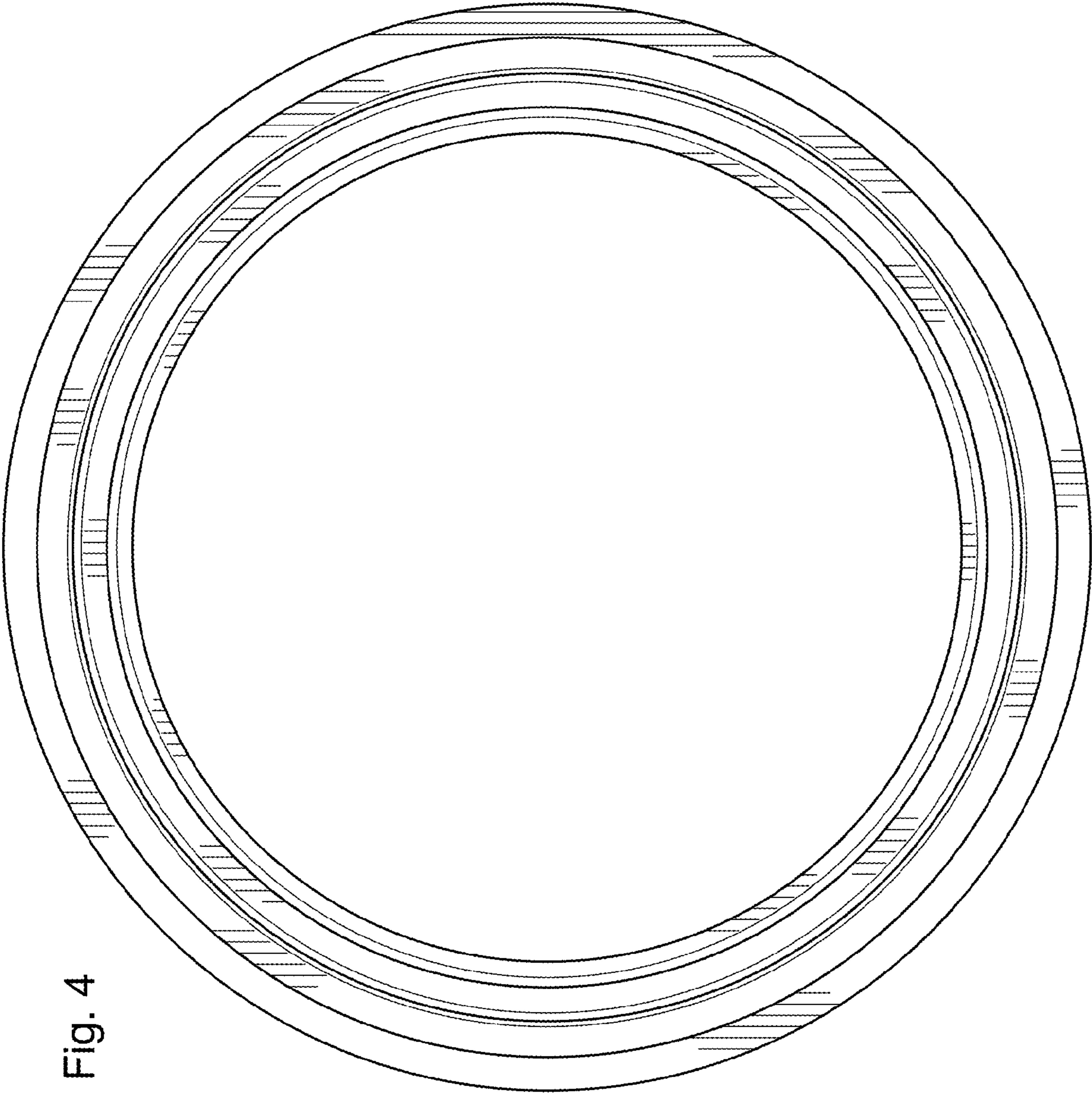


Fig. 4

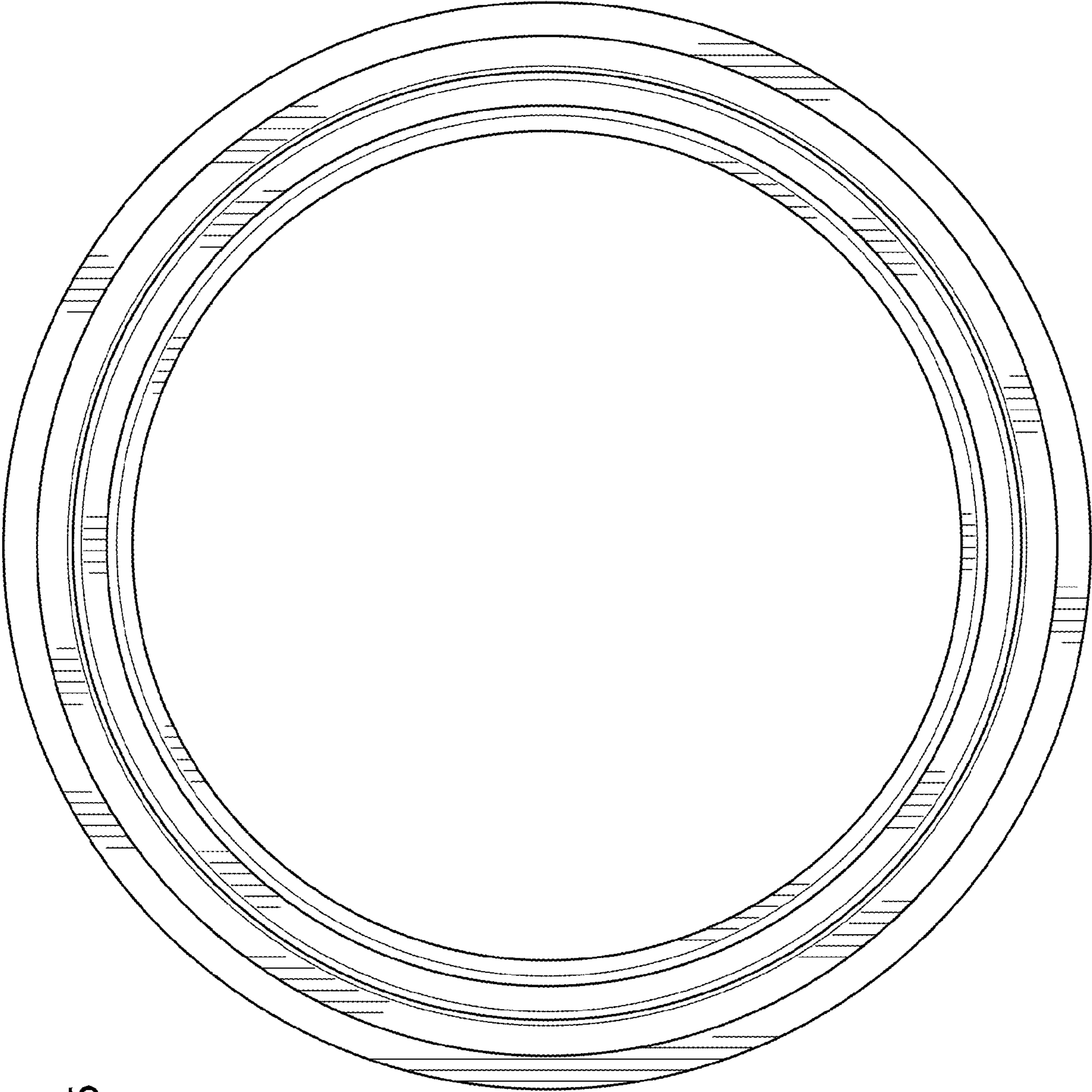


Fig. 5

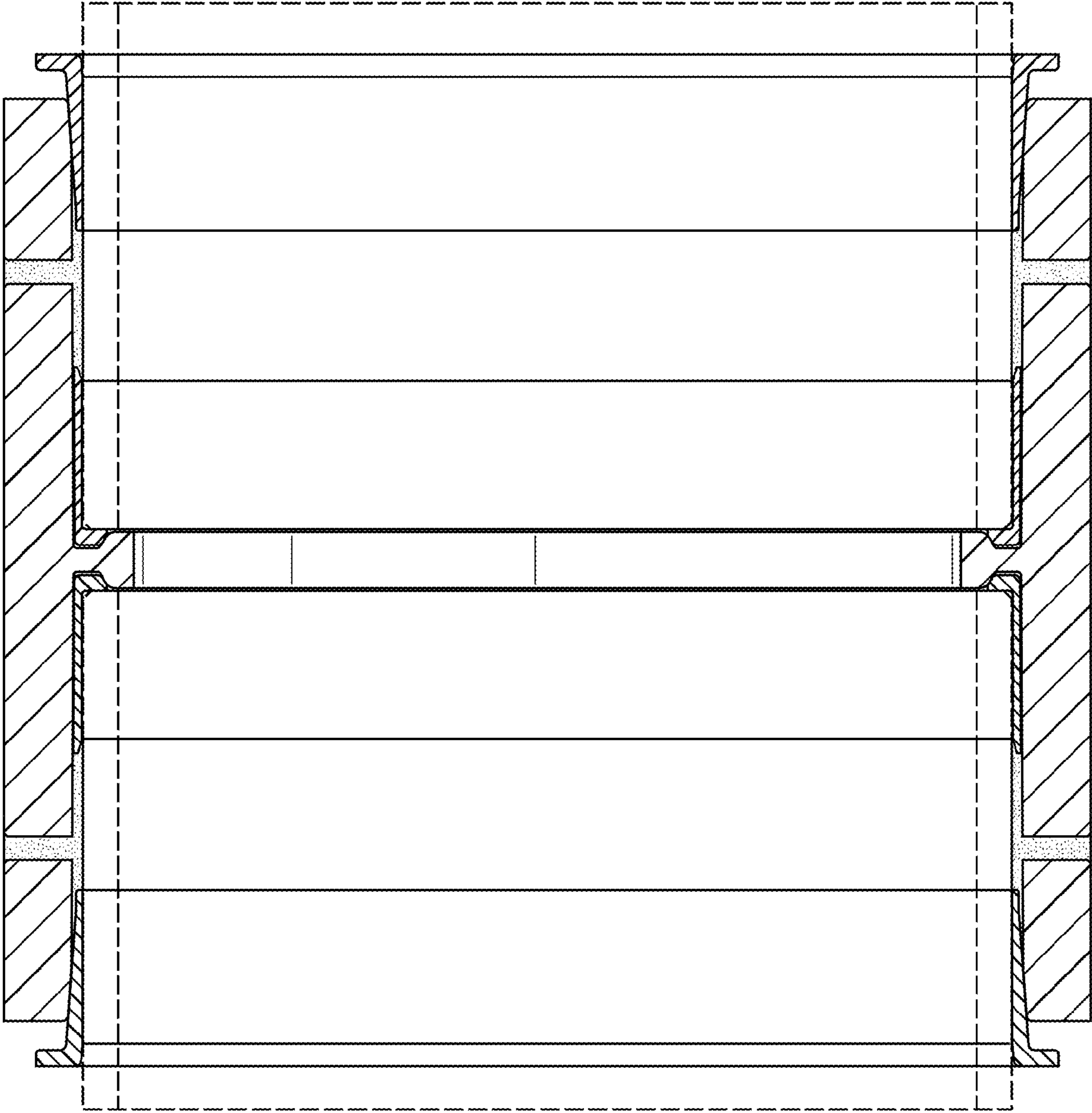


Fig. 6