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## (12) United States Design Patent (10) Patent No.:

Wakisaka et al.

US D830,435 S

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#### INNER RING FOR TAPERED ROLLER **BEARING**

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# Osaka (JP)

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#### 15 Years Term:

- Appl. No.: 29/629,417
- Dec. 13, 2017 (22)Filed:

### Related U.S. Application Data

- Division of application No. 29/549,672, filed on Dec. (62)28, 2015.
- U.S. Cl. (52)

USPC ...... **D15/143** 

#### (58)

Field of Classification Search CPC ...... F16C 19/30; F16C 19/305; F16C 33/37; F16C 33/51; F16C 33/49; F16C 33/50; F16C 33/541; F16C 33/543; F16C 33/546; F16C 33/565; F16C 33/4676; F16C 33/4682; F16C 33/6696 See application file for complete search history.

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#### **CLAIM** (57)

The ornamental design for an inner ring for tapered roller bearing, as shown and described.

#### **DESCRIPTION**

FIG. 1 is a front view of a first embodiment of the inner ring for tapered roller bearing;

FIG. 2 is a back view thereof;

FIG. 3 is a right side view thereof, the left side view being a mirror image thereof;

FIG. 4 is a top view thereof, the bottom view being a mirror image thereof;

FIG. 5 is a sectional view thereof taken along line 5-5 in FIG. 1;

FIG. 6 is an enlarged partial view thereof taken along line **6-6** in FIG. **5**;

FIG. 7 is a respective view thereof;

FIG. 8 is a front view of a second embodiment of the inner ring for tapered roller bearing;

FIG. 9 is a back view thereof;

FIG. 10 is a right side view thereof, the left side view being a mirror image thereof;

FIG. 11 is a top view thereof, the bottom view being a mirror image thereof;

FIG. 12 is a sectional view thereof taken along line 12-12 in FIG. **8**;

FIG. 13 is an enlarged partial view thereof taken along line 13-13 in FIG. 12; and,

FIG. 14 is a respective view thereof.

The broken line showing is for the purpose of illustrating environmental structure and forms no part of the claimed the design.

### 1 Claim, 8 Drawing Sheets

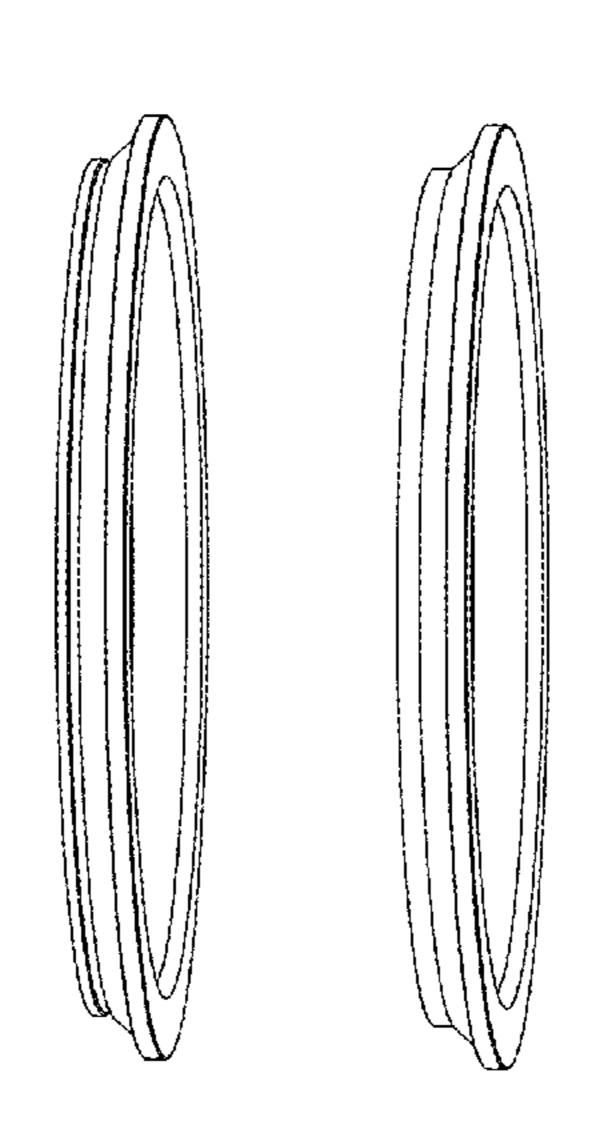


Fig. 1

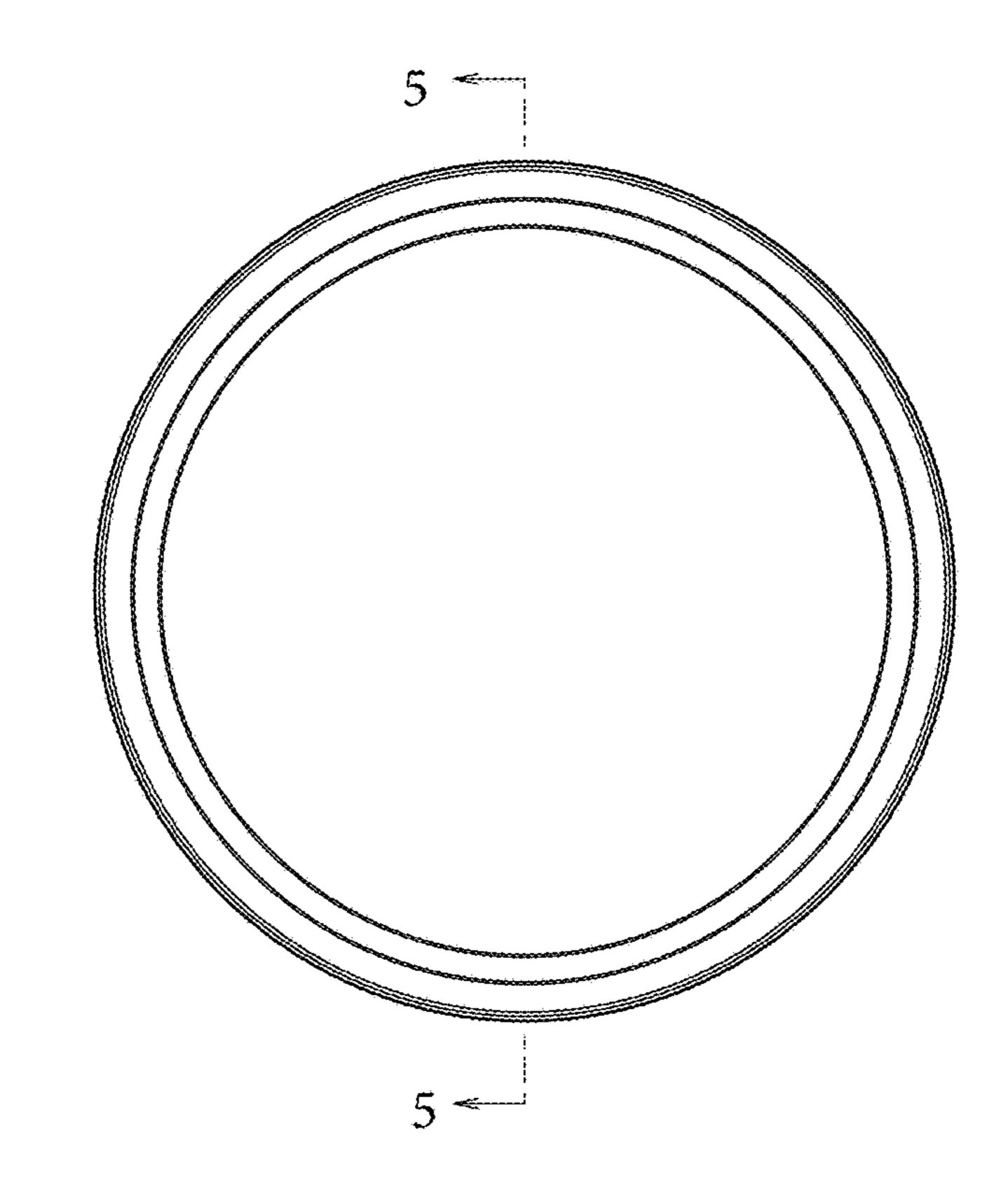


Fig. 2

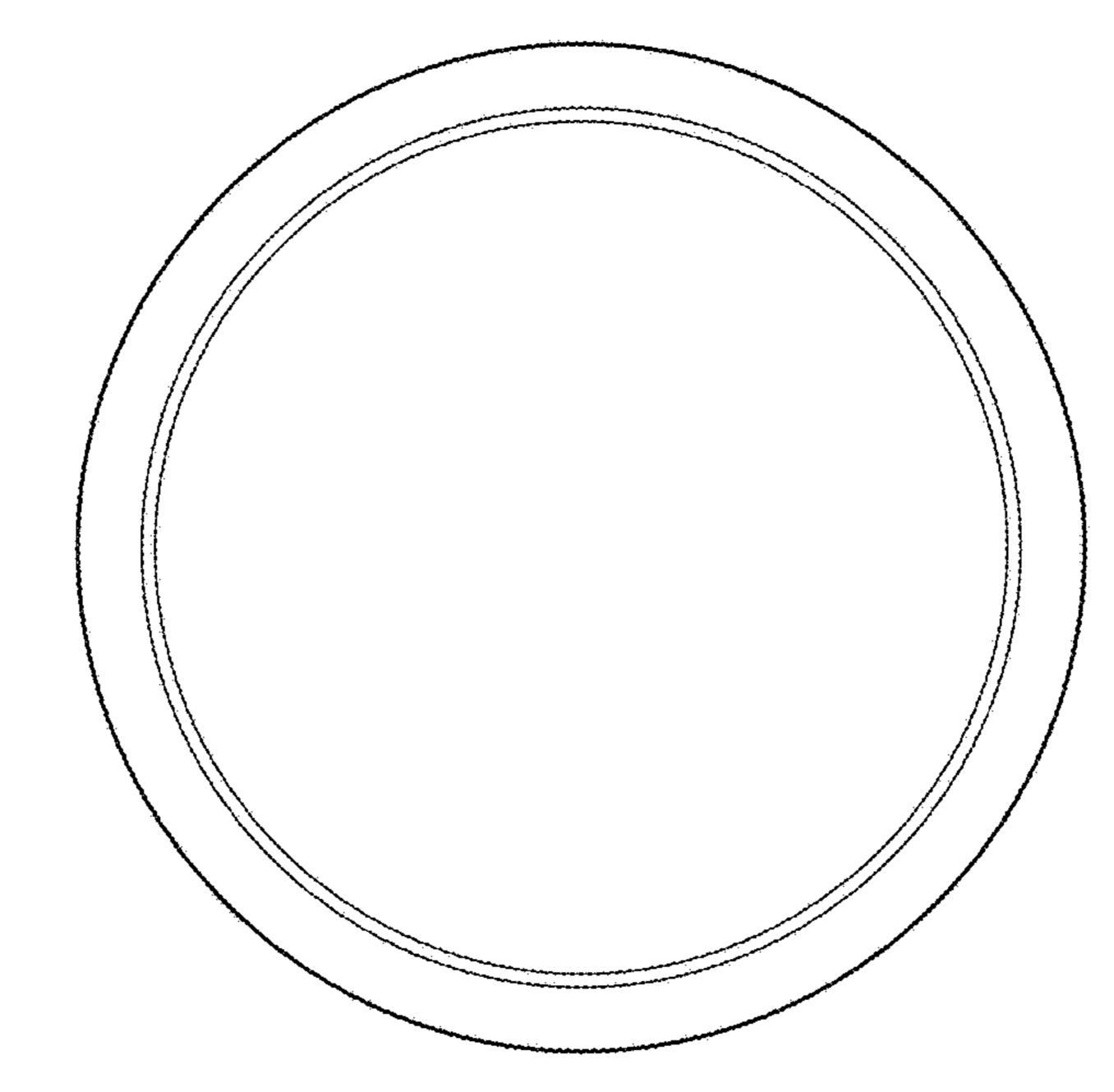


Fig. 3

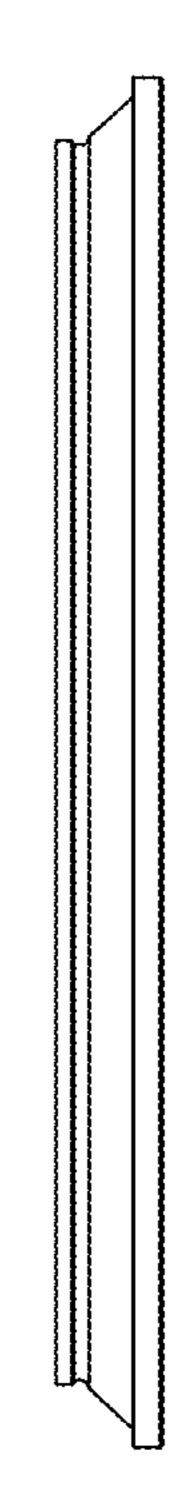


Fig. 4

Fig. 5

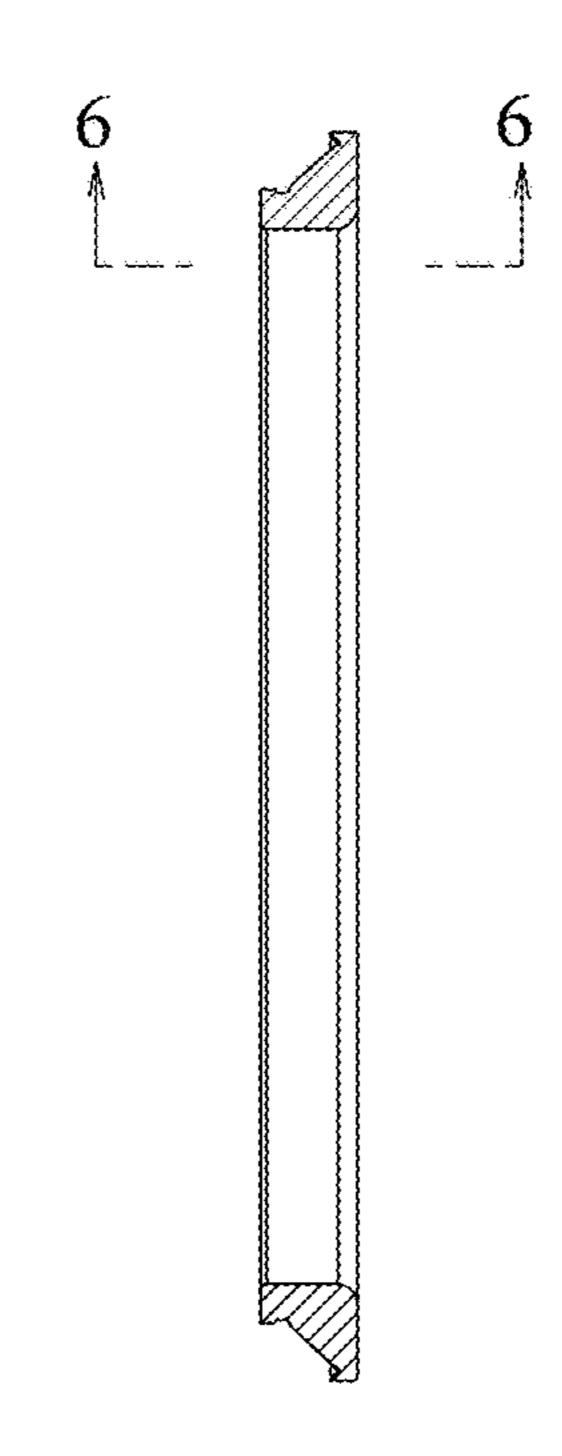


Fig. 6

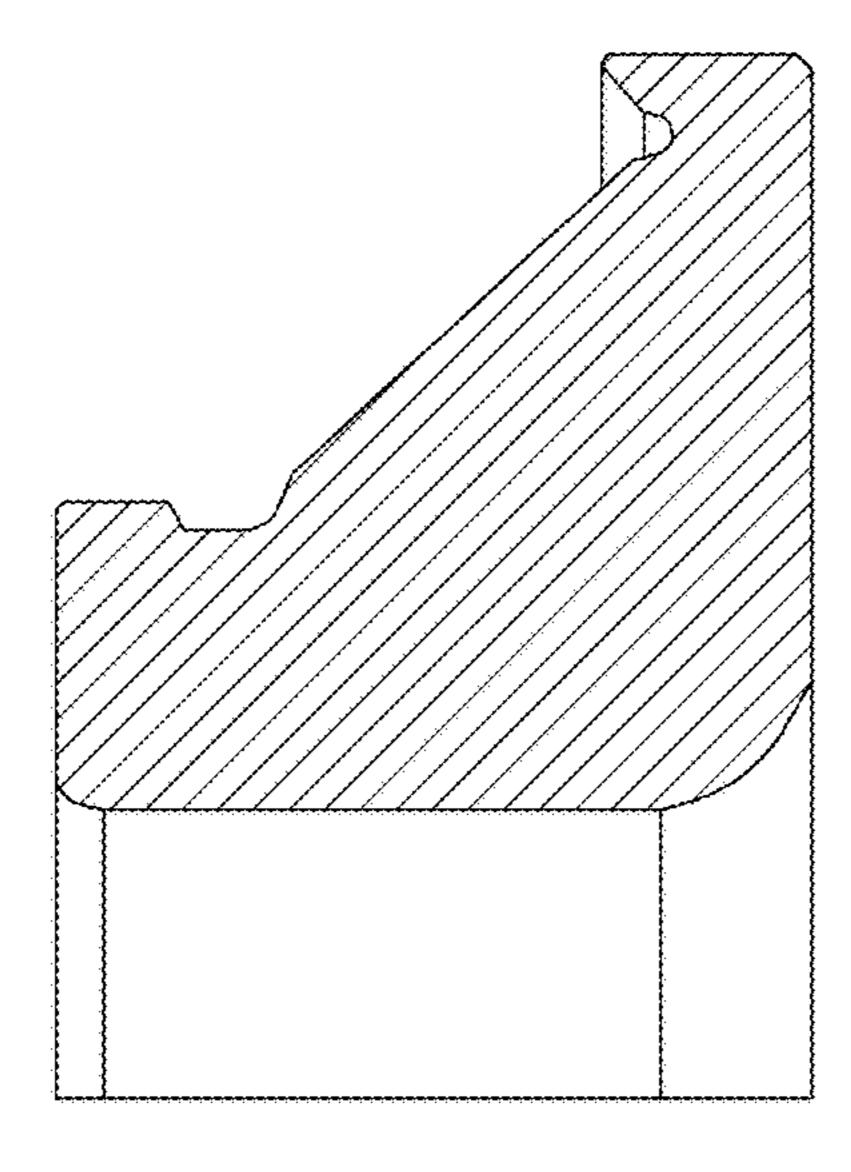


Fig. 7

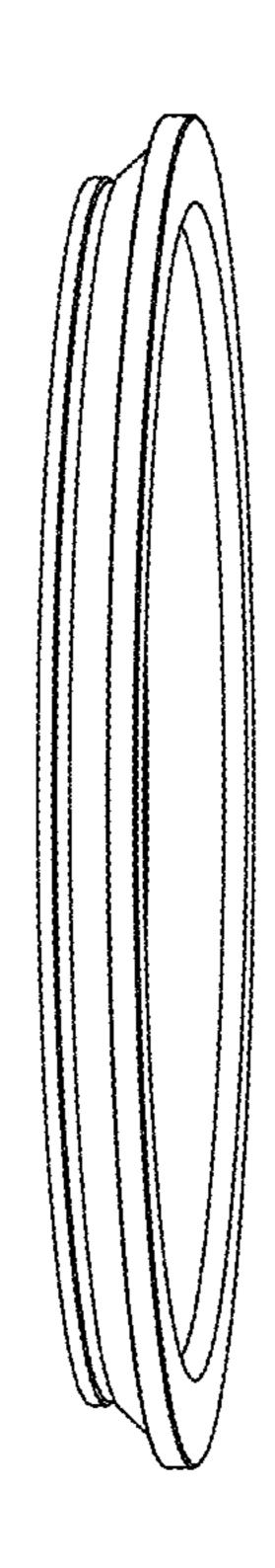


Fig. 8

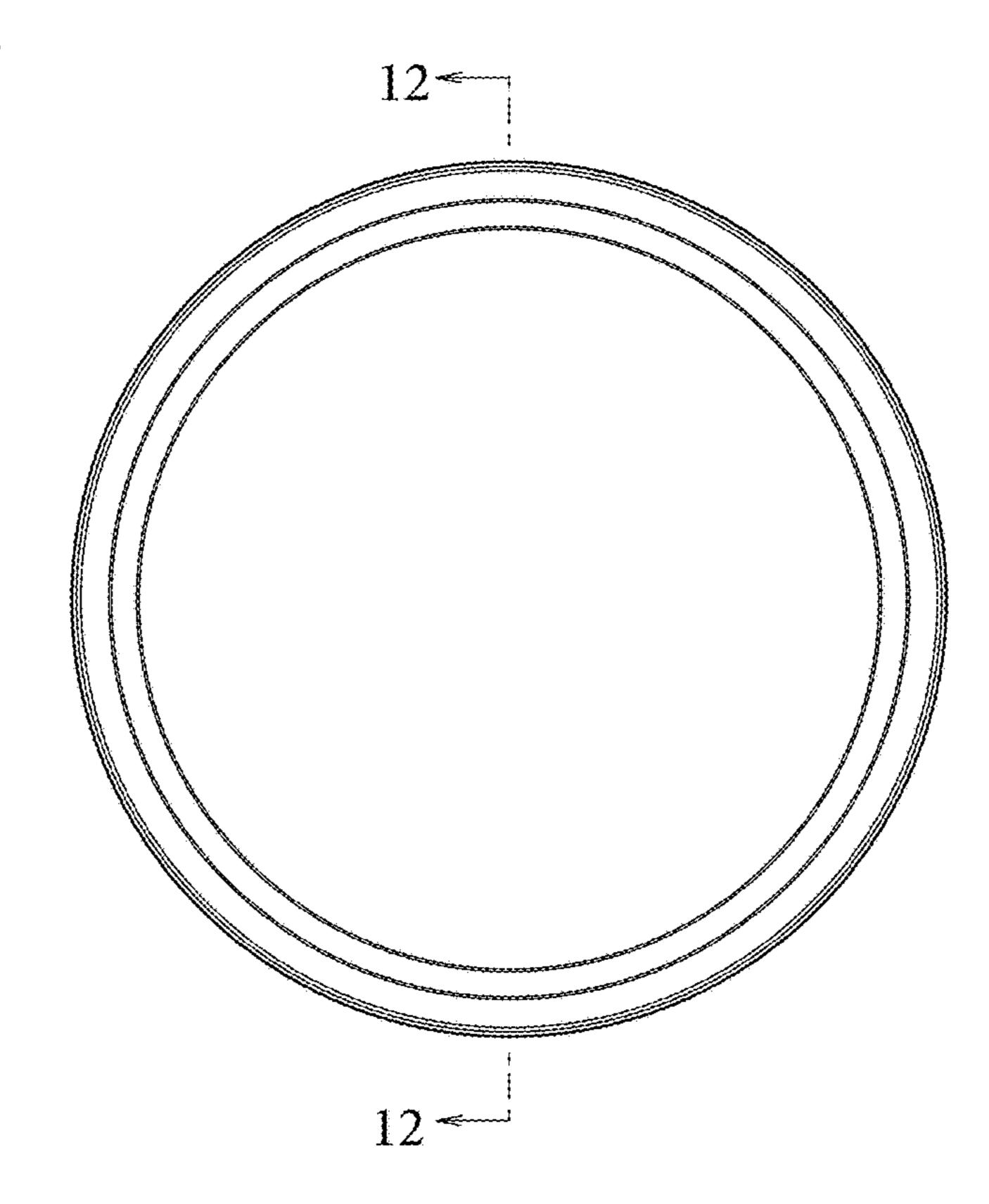


Fig. 9

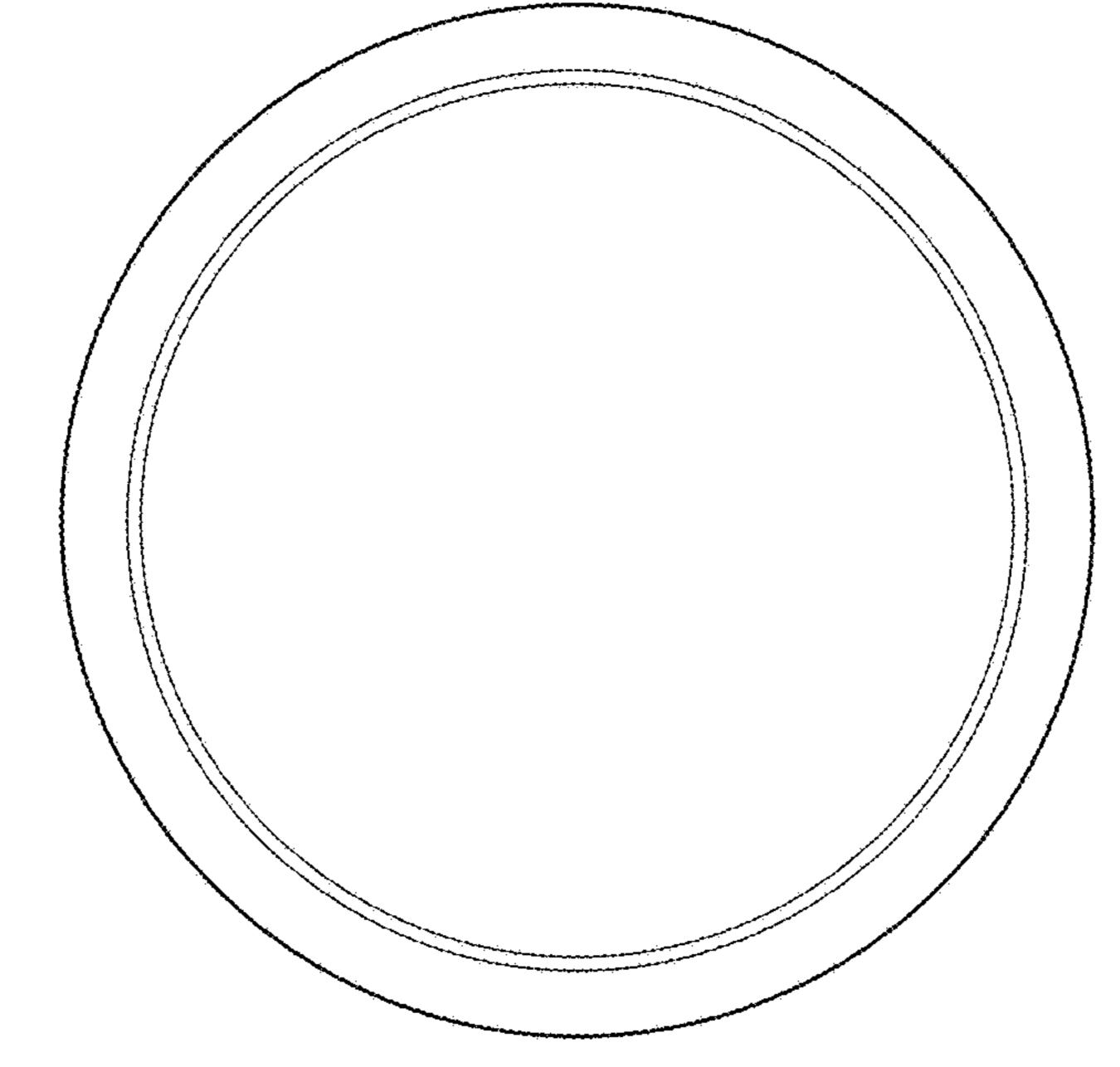


Fig. 10

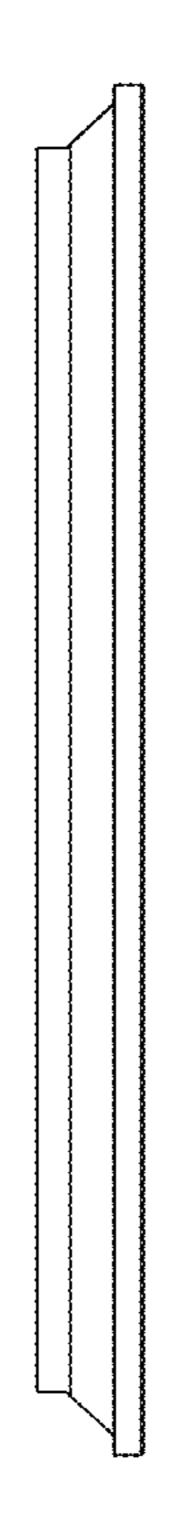


Fig. 11

Fig. 12

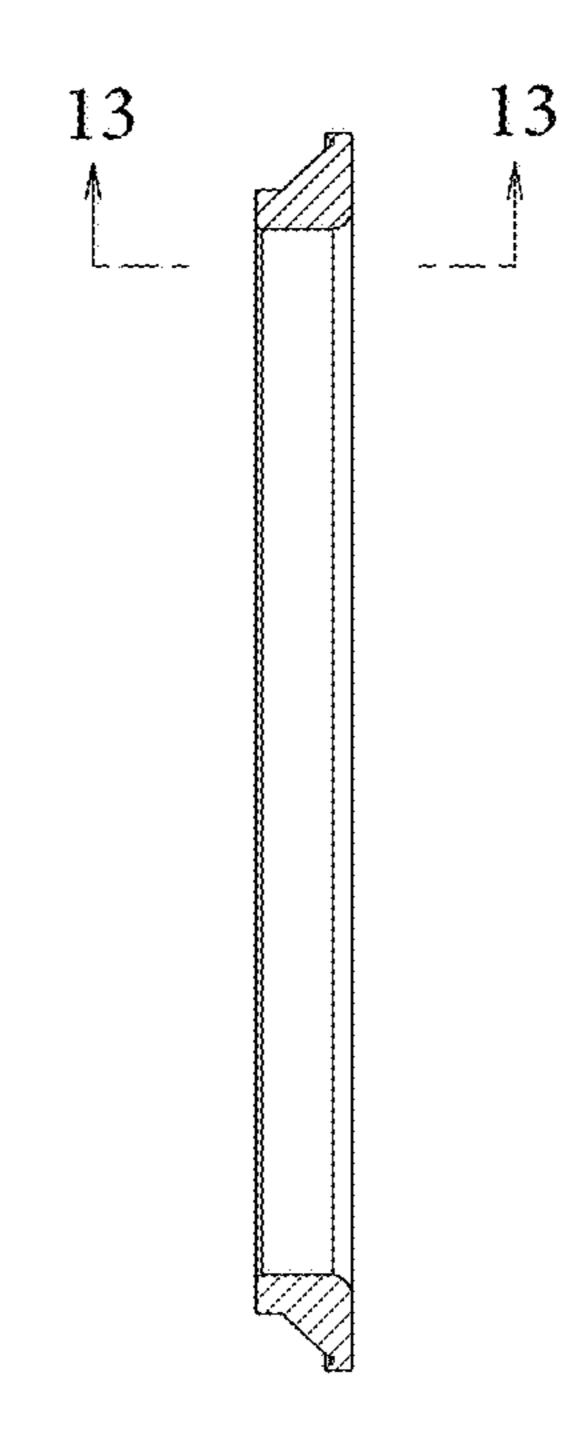


Fig. 13

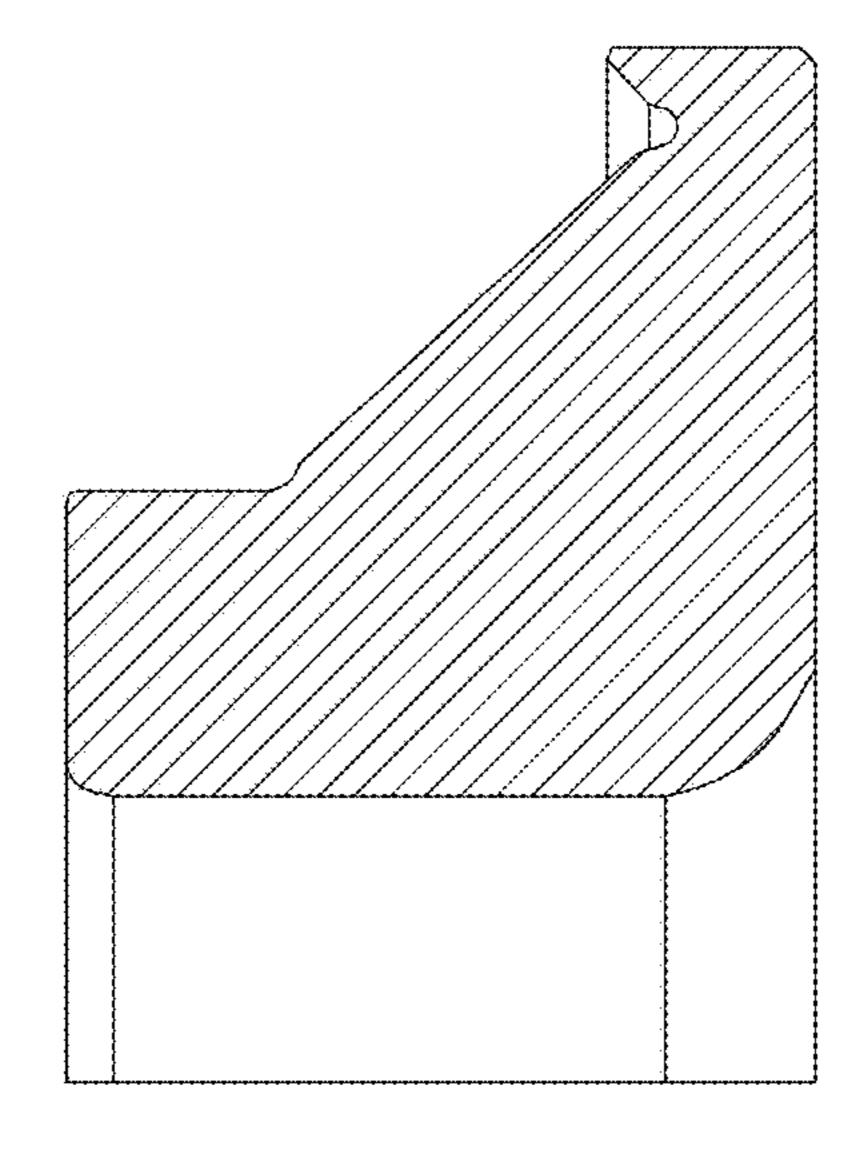


Fig. 14

