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

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(54) **LENS**

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(73) Assignee: **Sony Corporation**, Tokyo (JP)

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Mar. 29, 2012	(JP)	.....	D2012-007378
Mar. 29, 2012	(JP)	.....	D2012-007379
Mar. 29, 2012	(JP)	.....	D2012-007380
Mar. 29, 2012	(JP)	.....	D2012-007381
Mar. 29, 2012	(JP)	.....	D2012-007382
Mar. 29, 2012	(JP)	.....	D2012-007383
Mar. 29, 2012	(JP)	.....	D2012-007384
Mar. 29, 2012	(JP)	.....	D2012-007385
Mar. 29, 2012	(JP)	.....	D2012-007386
Mar. 29, 2012	(JP)	.....	D2012-007387
Mar. 29, 2012	(JP)	.....	D2012-007388
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(51) **LOC (10) Cl.** ..... **16-06**

(52) **U.S. Cl.**

USPC ..... **D16/134**

(58) **Field of Classification Search**

CPC ..... **G02B 7/02**

USPC ..... **D16/134, 135, 136, 219; 359/368, 369, 359/371-392, 319, 726, 811, 819, 820; 362/244; 396/6; D26/120, 123, 124, D26/139; D8/399, 354; D10/126, 128, 132, D10/131; 63/1.15**

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

153,633 A \* 7/1874 Thiery ..... 368/295  
2,621,751 A \* 12/1952 Kettler ..... 181/129

(Continued)

**FOREIGN PATENT DOCUMENTS**

JP D1185523 S 9/2003  
JP D1335881 S 7/2010  
JP D1337234 S 7/2010

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(57) **CLAIM**

The ornamental design for a lens, as shown and described.

**DESCRIPTION**

FIG. 1 is a top, right perspective view of a lens showing our new design;

FIG. 2 is a front elevational view thereof;

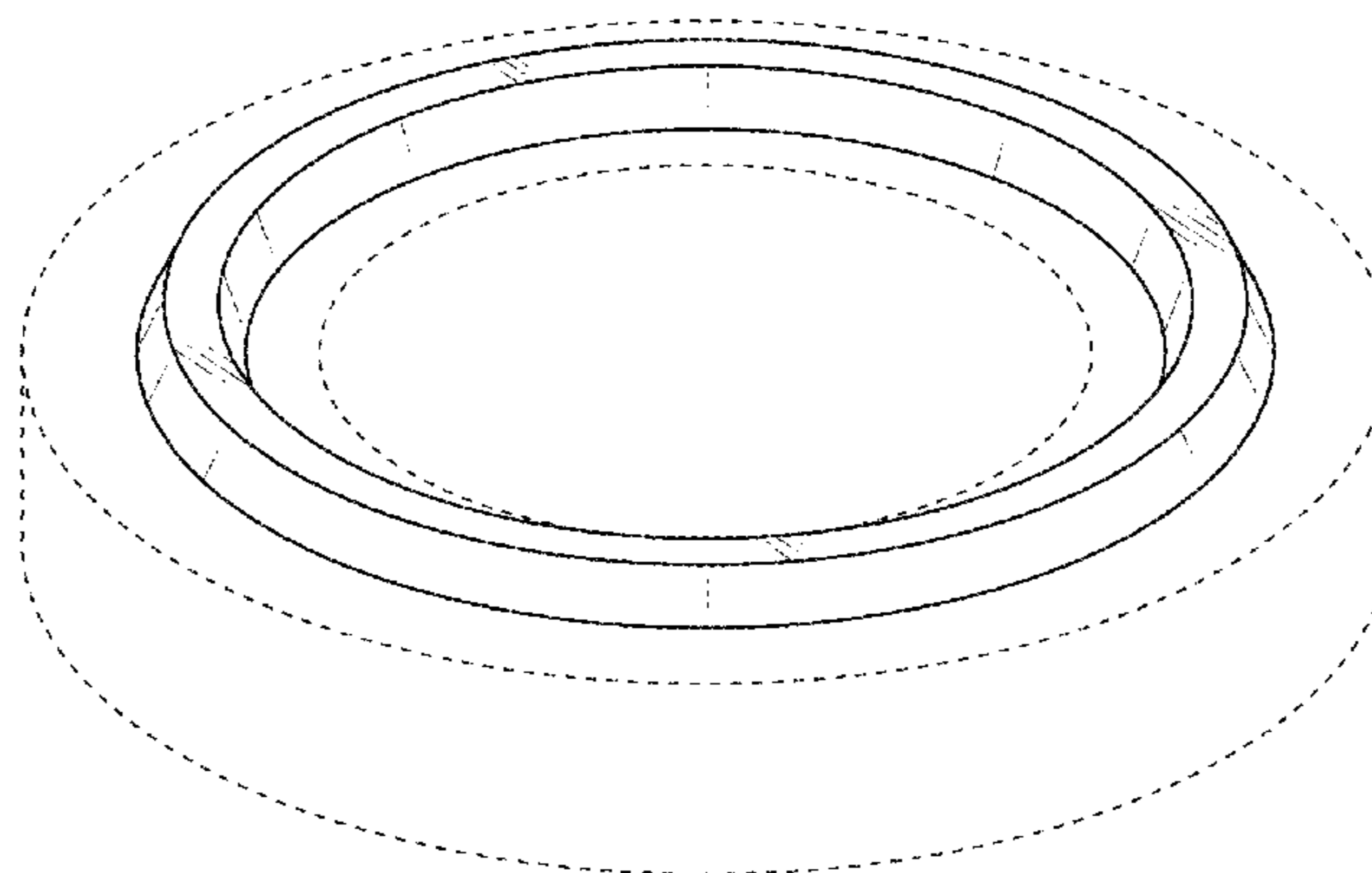
FIG. 3 is a right side elevational view thereof, a left side elevational view thereof being a mirror image; and

FIG. 4 is a top plan view thereof; and,

FIG. 5 is a cross sectional view thereof along the line 5-5 of FIG. 2.

The portions indicated in broken lines are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 2 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D179,518 S \* 1/1957 Martinez ..... D16/134  
 3,243,527 A \* 3/1966 Sternheim ..... 379/452  
 3,829,624 A \* 8/1974 Goodin et al. .... 381/371  
 4,418,248 A \* 11/1983 Mathis ..... 381/373  
 4,662,717 A \* 5/1987 Yamada et al. .... 359/362  
 D310,953 S \* 10/1990 Ilukowicz et al. .... D8/354  
 5,024,509 A \* 6/1991 Kurihara ..... 359/741  
 5,905,599 A \* 5/1999 Nomura et al. .... 359/819  
 5,982,565 A \* 11/1999 Nomura et al. .... 359/819  
 6,154,609 A \* 11/2000 Muramatsu et al. .... 396/6  
 D465,505 S \* 11/2002 Nasu ..... D16/219  
 6,671,108 B2 \* 12/2003 Koiwai et al. .... 359/819  
 6,889,006 B2 \* 5/2005 Kobayashi ..... 396/6

D511,787 S \* 11/2005 Galli ..... D16/134  
 7,068,448 B2 \* 6/2006 Huang ..... 359/819  
 D529,065 S \* 9/2006 Watanabe ..... D16/219  
 7,142,769 B2 \* 11/2006 Hsieh et al. .... 385/146  
 D554,516 S \* 11/2007 Rica ..... D9/558  
 D565,079 S \* 3/2008 Inoue et al. .... D16/235  
 7,365,921 B2 \* 4/2008 Bonitz et al. .... 359/811  
 7,388,718 B2 \* 6/2008 Makii et al. .... 359/694  
 7,744,245 B2 \* 6/2010 Hsu et al. .... 362/244  
 D623,152 S \* 9/2010 Hwang et al. .... D13/180  
 D623,212 S \* 9/2010 Chen et al. .... D16/135  
 7,789,538 B2 \* 9/2010 Epstein et al. .... 362/333  
 D631,184 S \* 1/2011 Feng et al. .... D26/120  
 8,047,677 B2 \* 11/2011 Wang ..... 362/249.02  
 D665,437 S \* 8/2012 Johnson et al. .... D16/134  
 D668,380 S \* 10/2012 May ..... D26/139

\* cited by examiner

FIG. 1

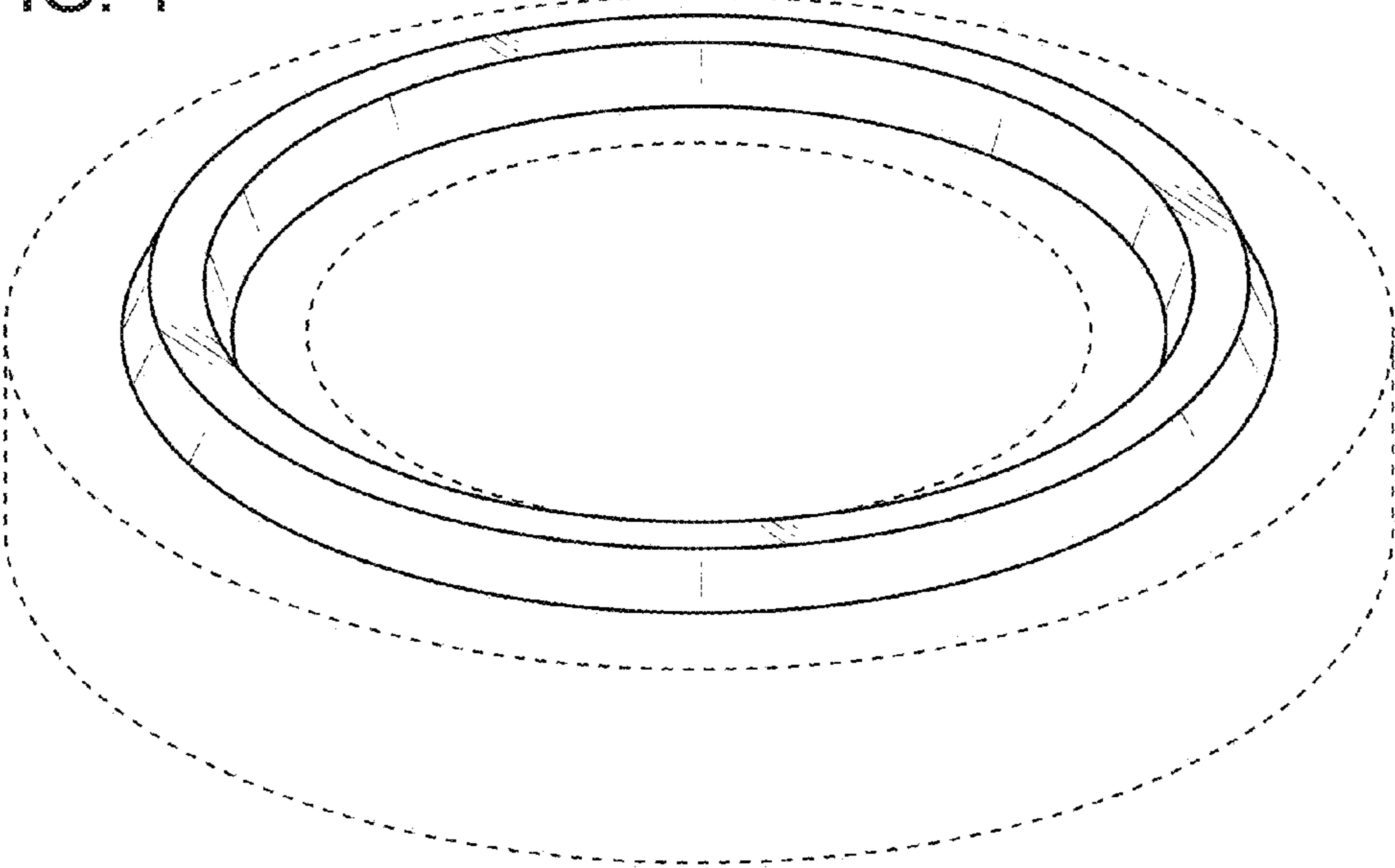


FIG. 2

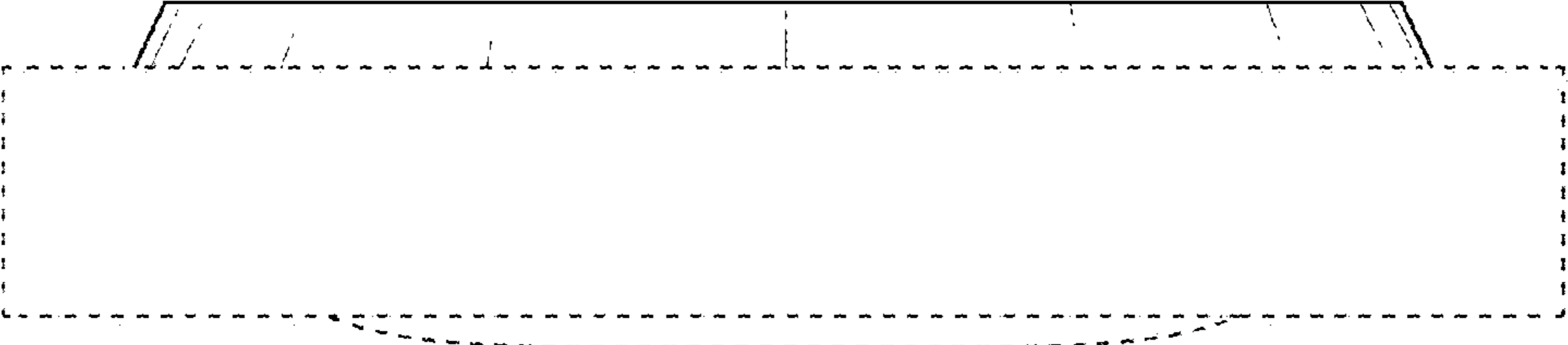


FIG. 3

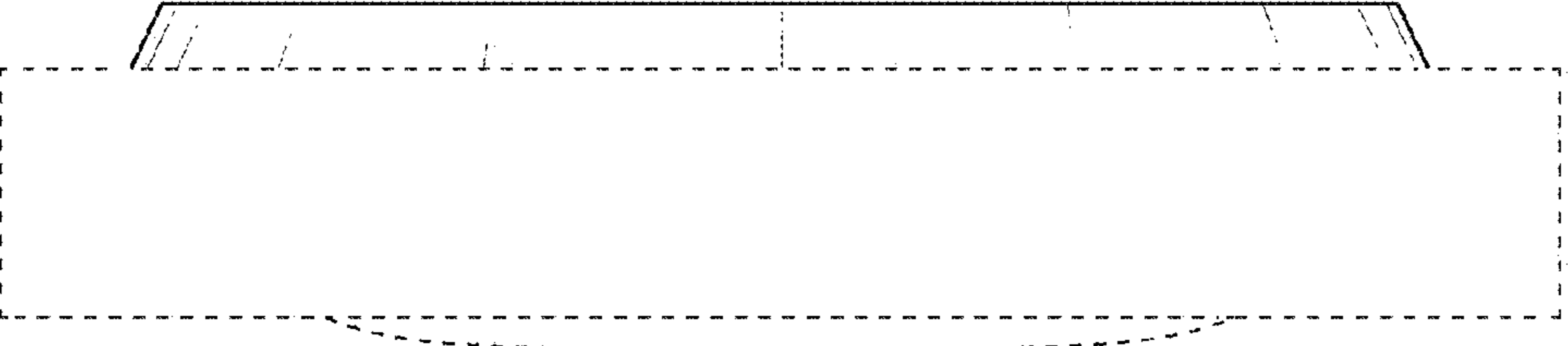


FIG. 4

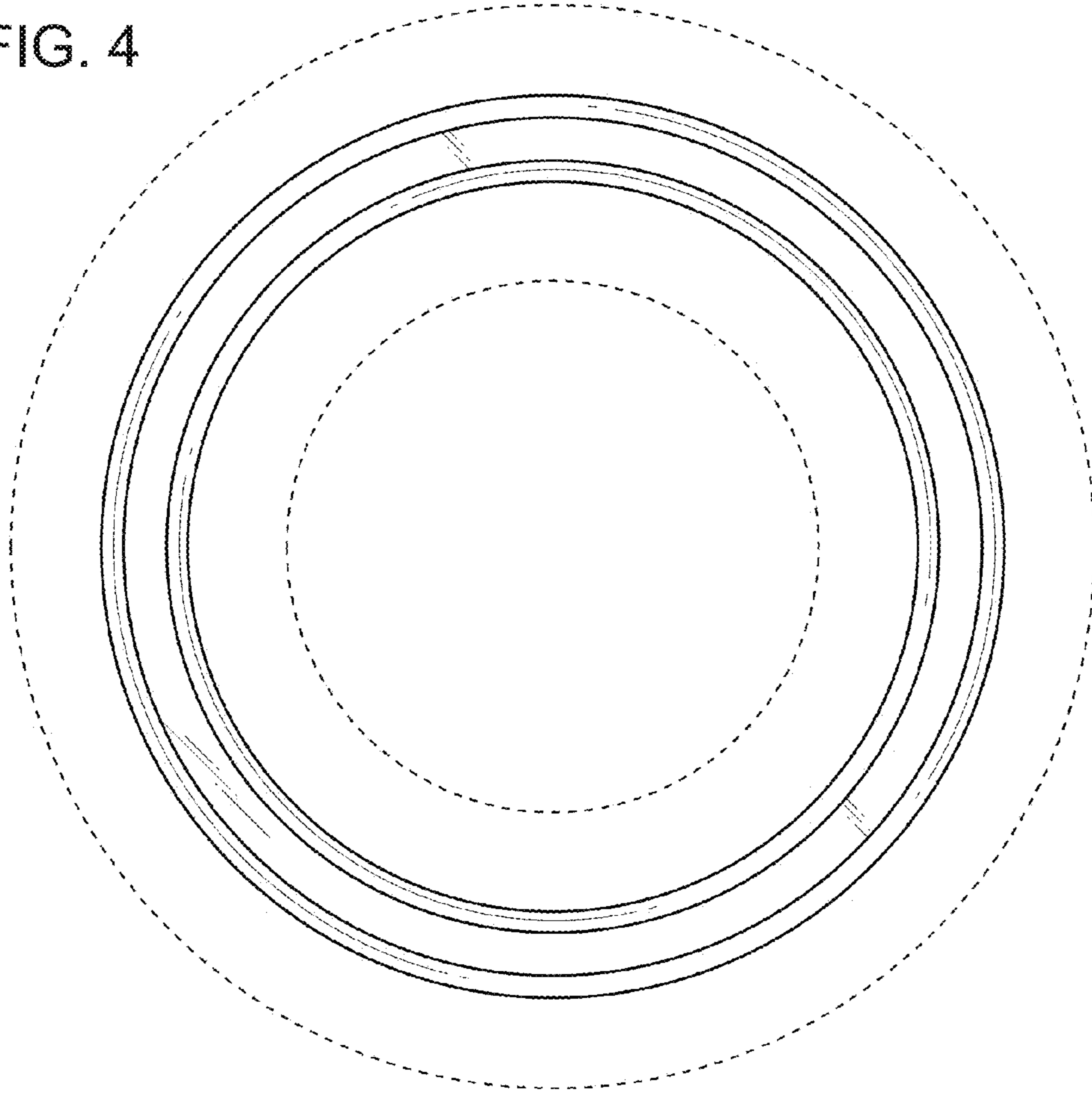


FIG. 5

