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

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(54) **ROD-END BEARING**  
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(73) Assignee: **Minebea Co. Ltd.**, Nagano (JP)  
(\*\*) Term: **14 Years**  
(21) Appl. No.: **29/116,234**  
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(30) **Foreign Application Priority Data**

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(51) **LOC (7) Cl.** ..... **15-01**  
(52) **U.S. Cl.** ..... **D15/3**  
(58) **Field of Search** ..... D15/143; D8/356;  
264/242, 264; 384/206, 207; 425/DIG. 34

(56) **References Cited**  
**U.S. PATENT DOCUMENTS**  
2,753,225 A \* 7/1956 Gilmer, III ..... 384/207

4,043,617 A \* 8/1977 Cain et al. .... 384/207  
4,080,015 A \* 3/1978 Greby et al. .... 384/207  
5,829,887 A \* 11/1998 Strong et al. .... 384/206  
D443,285 S \* 6/2001 Sasaki et al. .... D15/143

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a rod end bearing, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a rod-end bearing showing our new design;  
FIG. 2 is a rear view thereof; and,  
FIG. 3 is a left side view, the right side view being a mirror image thereof—the top plan view and bottom plan view being the same image thereof.

**1 Claim, 2 Drawing Sheets**

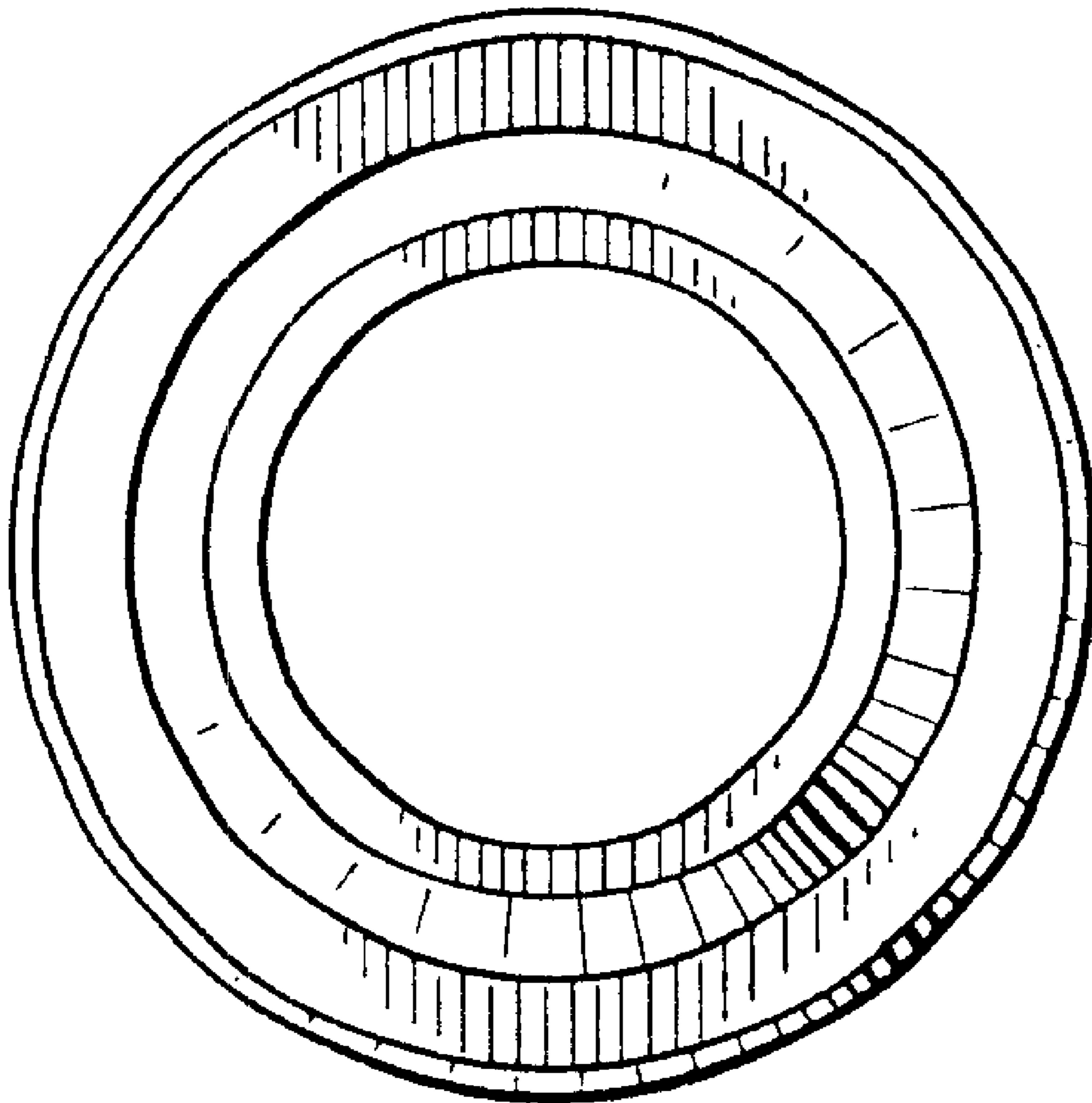


FIG. 1

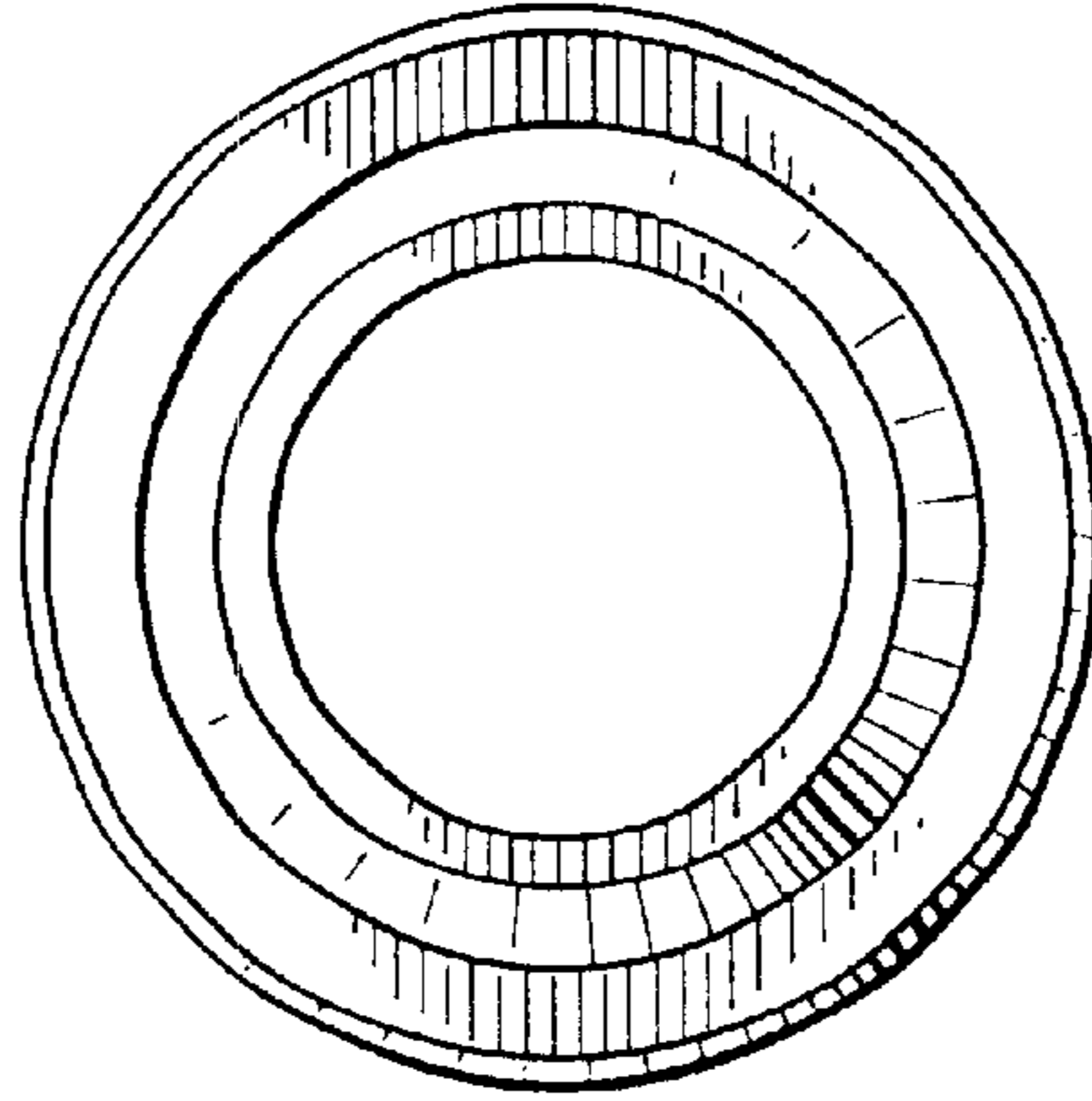
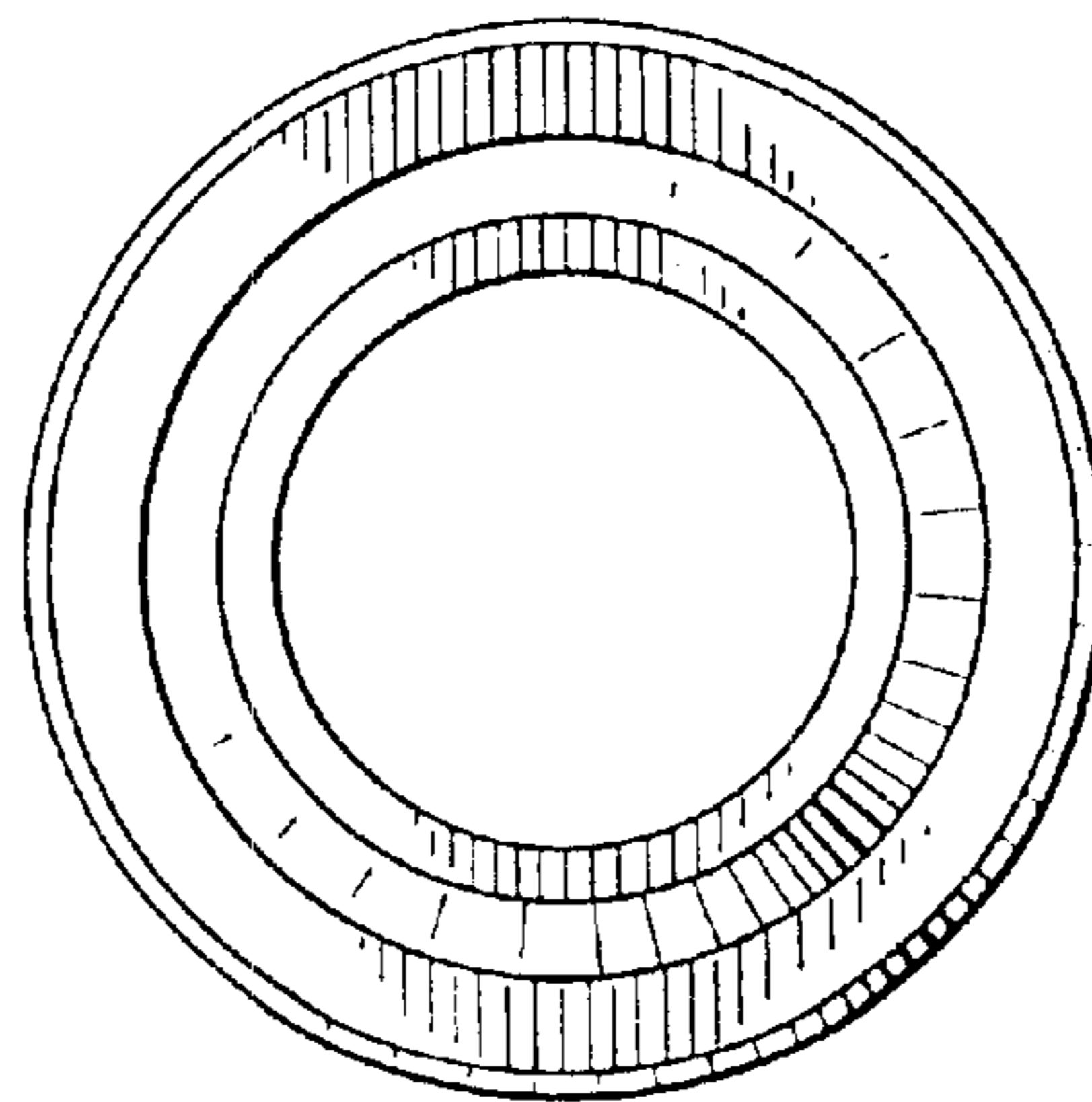


FIG. 2



# FIG. 3

