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(12) **United States Design Patent**  
**Kazama**

(10) **Patent No.:** **US D491,961 S**  
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(54) **ROTARY GRINDING STONE**

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(73) Assignee: **Shinano Electric Refining Co., Ltd.**,  
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(\*\*) Term: **14 Years**

(21) Appl. No.: **29/181,410**

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(51) **LOC (7) Cl.** ..... **15-09**

(52) **U.S. Cl.** ..... **D15/126**

(58) **Field of Search** ..... D15/126; 451/548,  
451/549-552; 407/29.13; D8/70

(56) **References Cited**

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(57) **CLAIM**

The ornamental design for a rotary grinding stone, as shown  
and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a rotary grinding stone  
having a centrally disposed hole according to the new  
design.

FIG. 2 is a front side view of the rotary grinding stone of  
FIG. 1;

FIG. 3 is a right side view of the rotary grinding stone of  
FIG. 1;

FIG. 4 is a rear side view of the rotary grinding stone of FIG.  
1;

FIG. 5 is a left side view of the rotary grinding stone of FIG.  
1;

FIG. 6 is a top view of the rotary grinding stone of FIG. 1;

FIG. 7 is a bottom view of the rotary grinding stone of FIG.  
1; and,

FIG. 8 is a cross-sectional view of the rotary grinding stone  
of FIG. 1, taken at section A—A in FIG. 6.

**1 Claim, 3 Drawing Sheets**

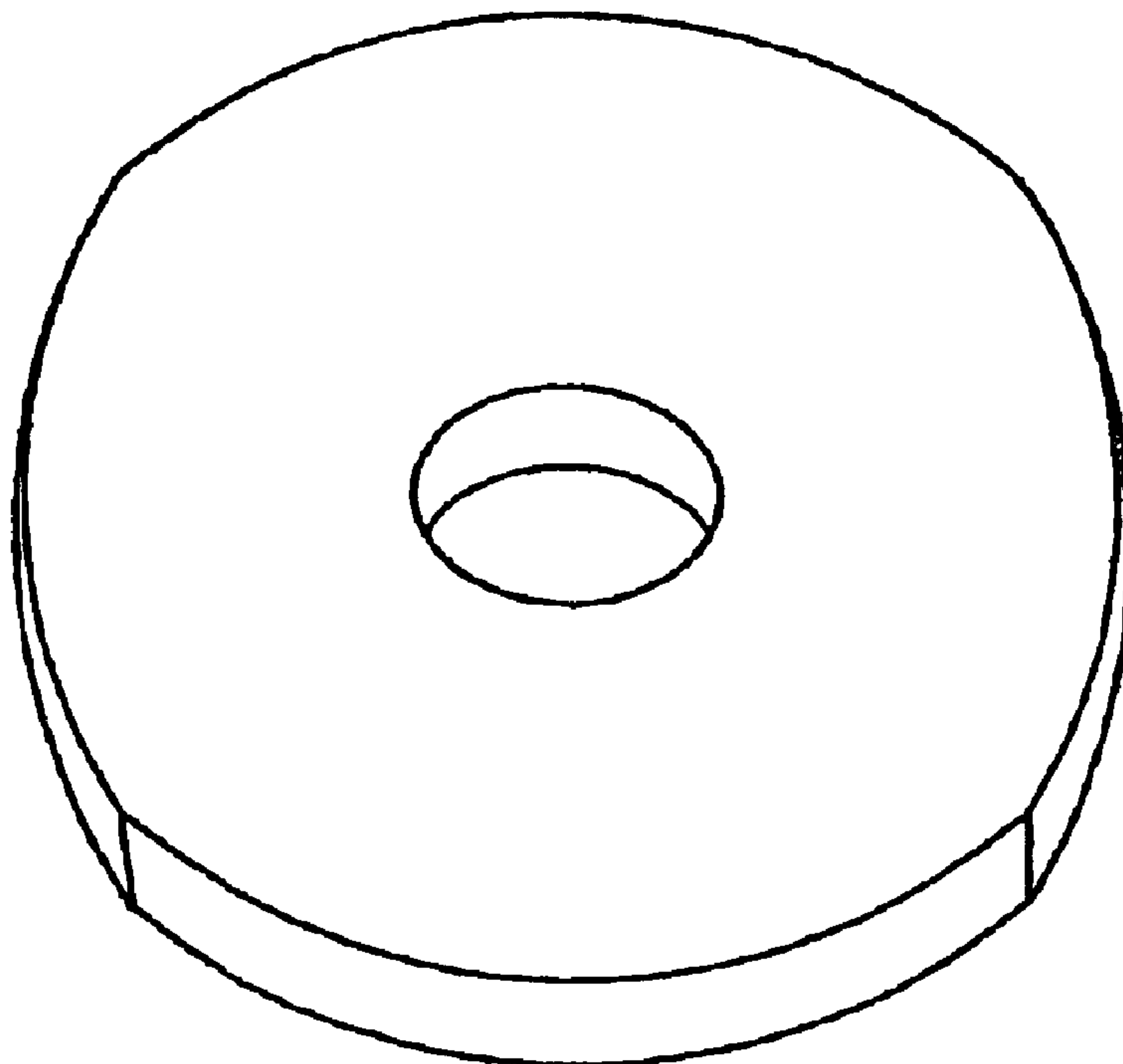


FIG. 1

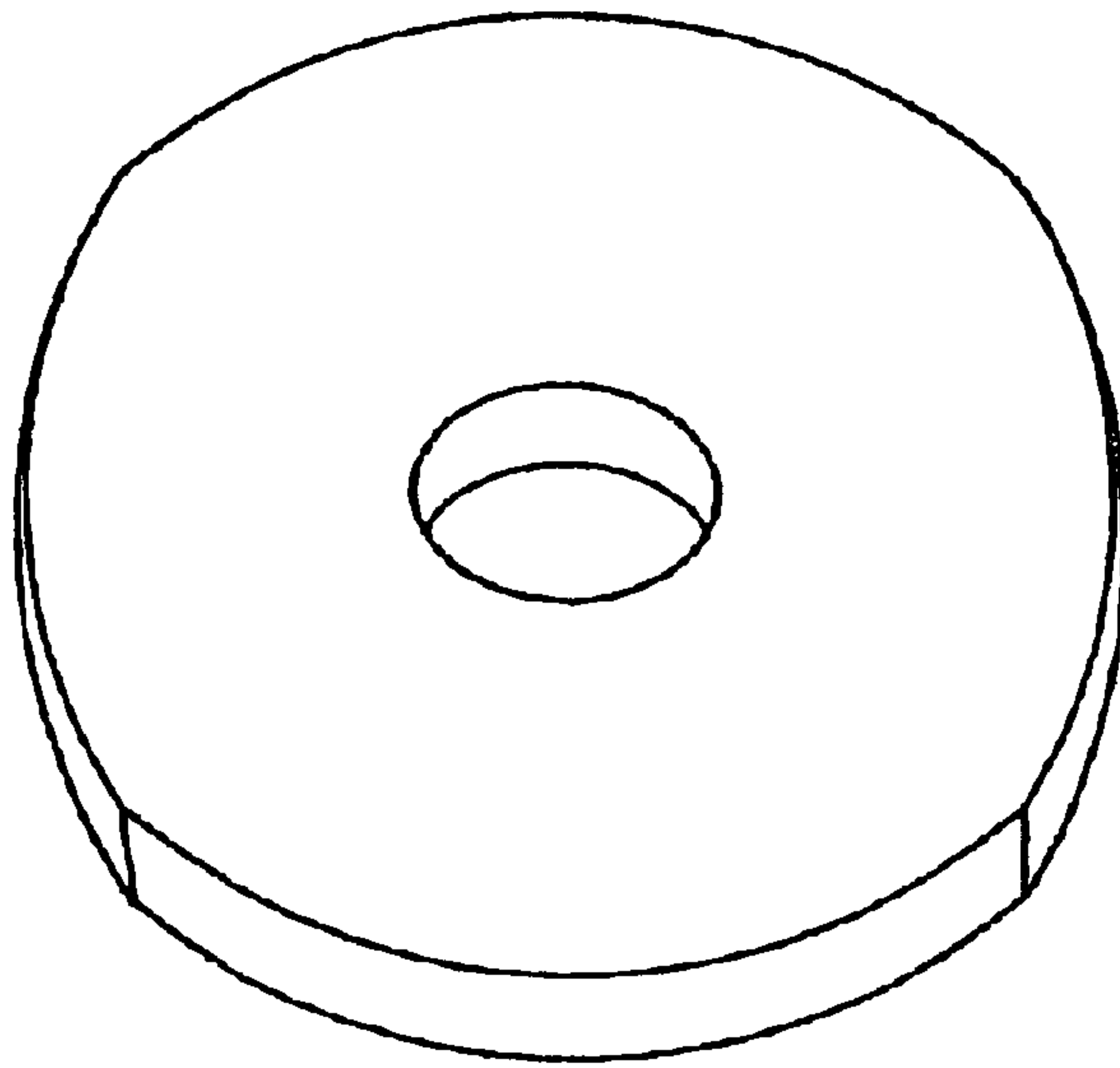


FIG. 2



FIG. 3



FIG. 4



FIG. 5

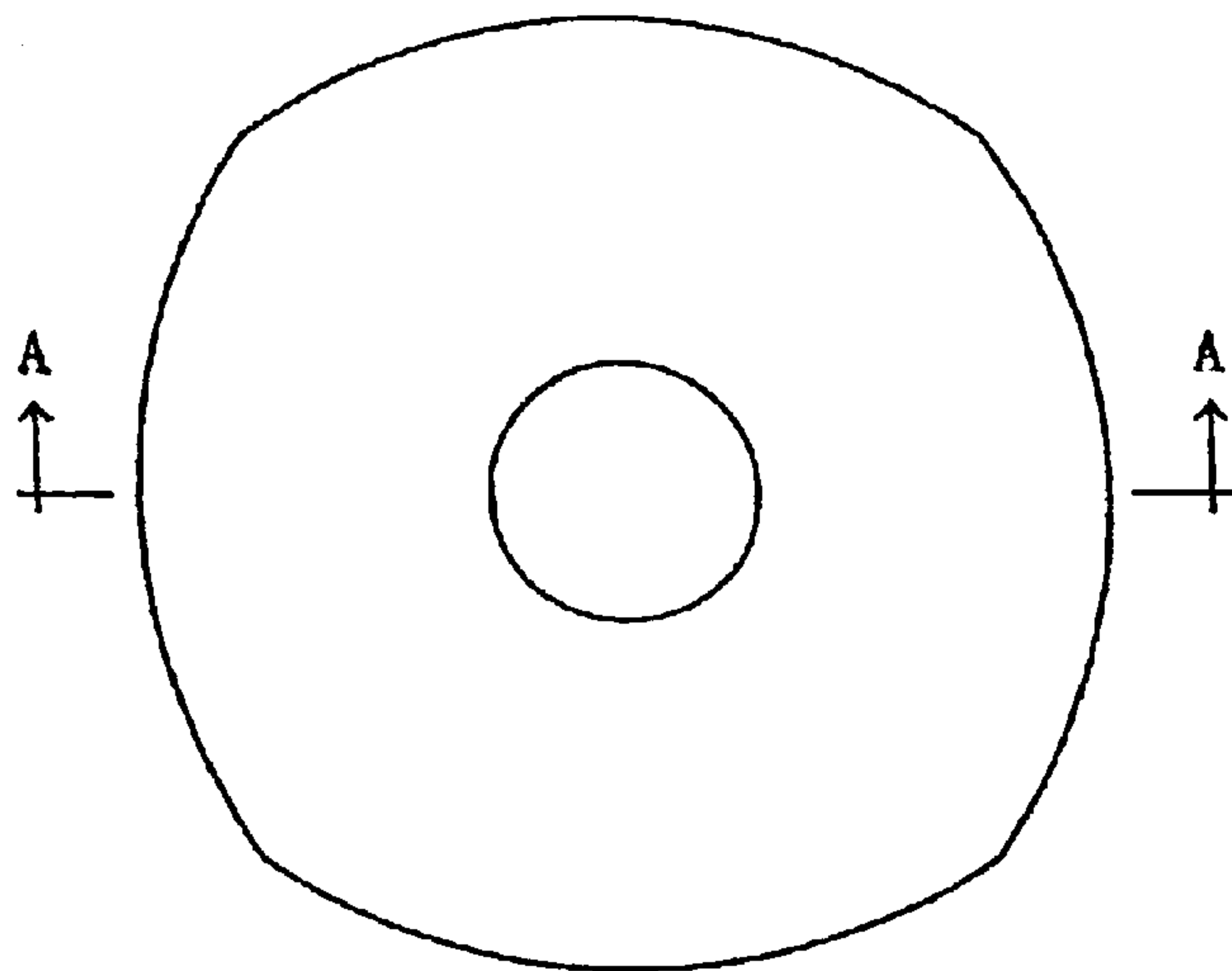


FIG. 6

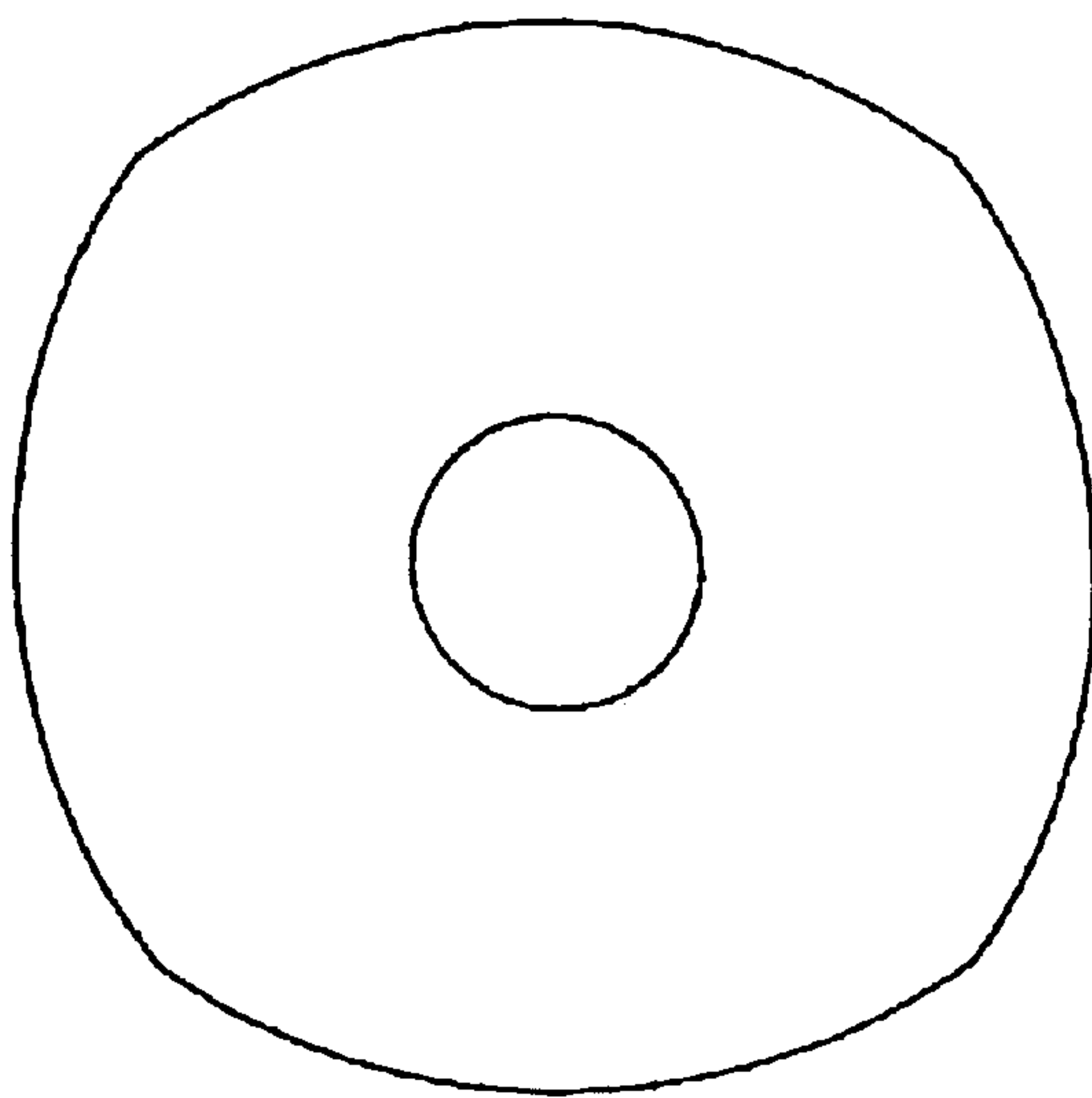


FIG. 7



FIG. 8