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

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(45) **Date of Patent:** **\*\* Jun. 3, 2003**

(54) **HINGE PIN**  
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(\*\*) Term: **14 Years**

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(21) Appl. No.: **29/156,848**  
(22) Filed: **Mar. 11, 2002**

(57) **CLAIM**

The ornamental design for a hinge pin, as shown and described.

(30) **Foreign Application Priority Data**  
Sep. 11, 2001 (AU) ..... 2864/2001  
(51) **LOC (7) Cl.** ..... **08-06**  
(52) **U.S. Cl.** ..... **D8/323**  
(58) **Field of Search** ..... D8/323-329; 16/2.1, 16/260-263, 254, 379-381, 356, 386, 229; 403/154, 224, 161

**DESCRIPTION**

FIG. 1 is a perspective view of a hinge pin assembly in a fully assembled condition, showing our new design; FIG. 2 is a front view of the fully assembled hinge pin assembly of FIG. 1, the rear, top, and bottom views being the same; FIG. 3 is a left side view of the fully assembled hinge pin assembly of FIG. 1; FIG. 4 is a right side view of the fully assembled hinge pin assembly of FIG. 1; FIG. 5 is a front perspective exploded view of the hinge pin assembly of FIG. 1 in an un-assembled condition; FIG. 6 is an enlarged front view of the pin-portion of the hinge pin assembly of FIG. 5, shown separately for clarity; FIG. 7 is a left side view of the pin of FIG. 6; FIG. 8 is a right side view of the pin of FIG. 6; FIG. 9 is an enlarged front view of the bushing portion of the hinge pin assembly of FIG. 5, shown separately for clarity; FIG. 10 is a left side view of the bushing of FIG. 9; and, FIG. 11 is a right side view of the bushing of FIG. 9.

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**1 Claim, 2 Drawing Sheets**

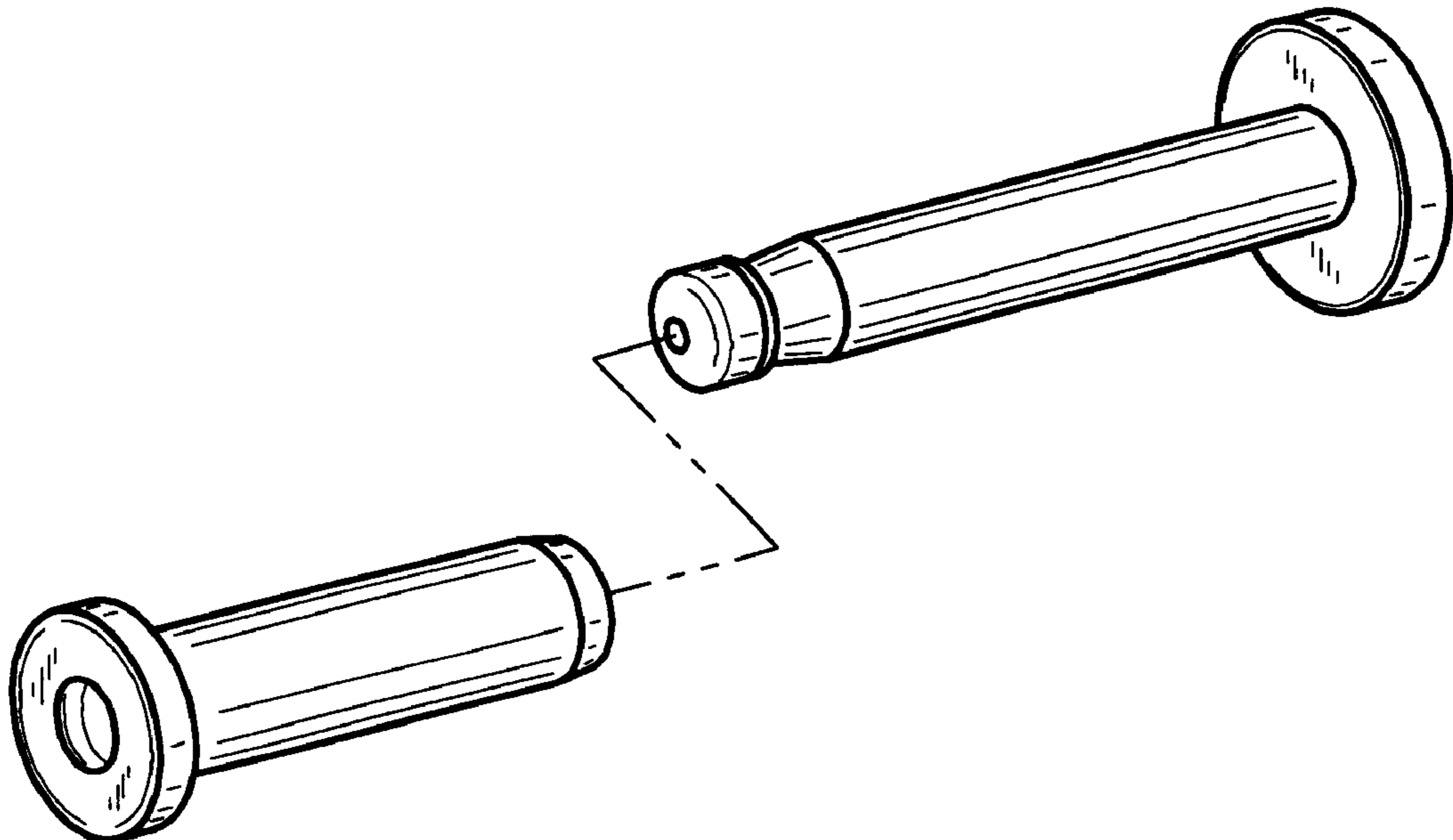


FIG. 1

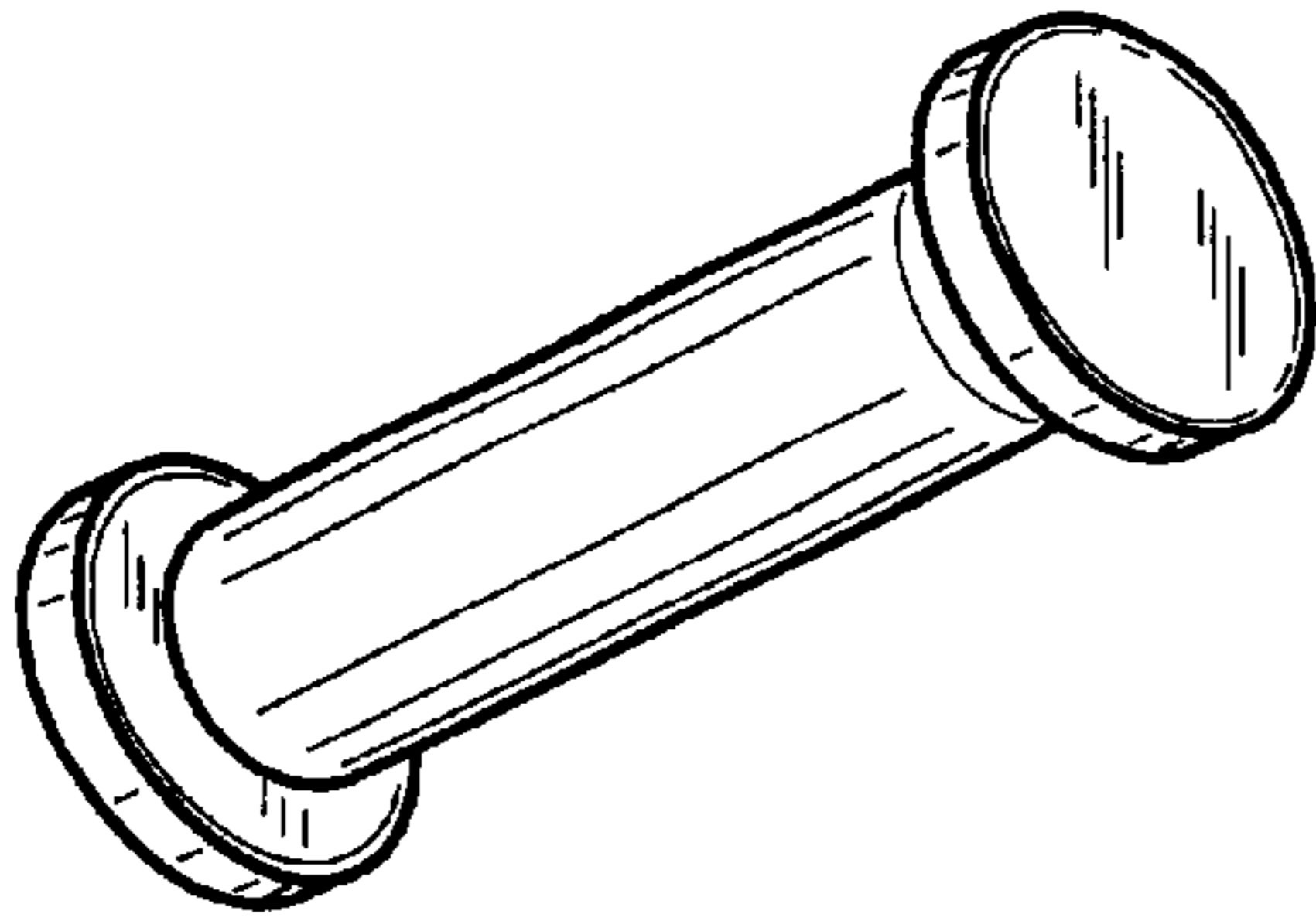


FIG. 2

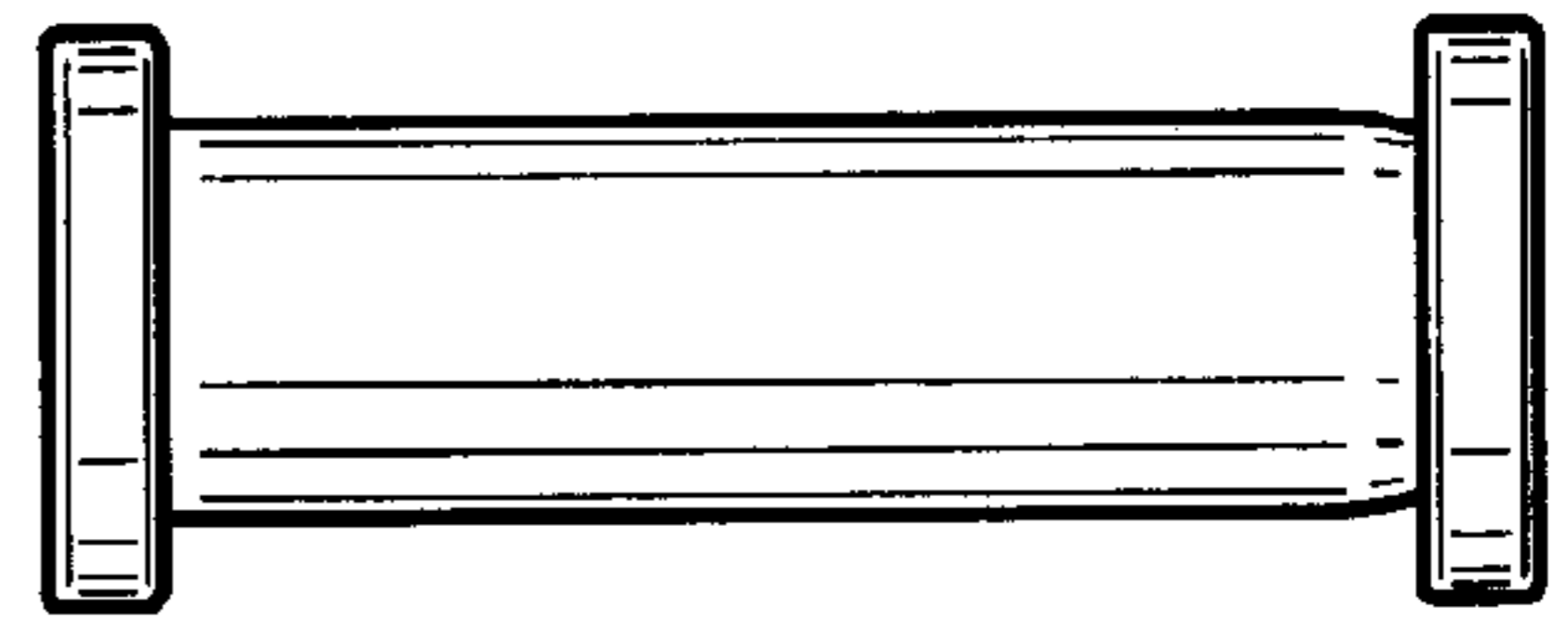


FIG. 3

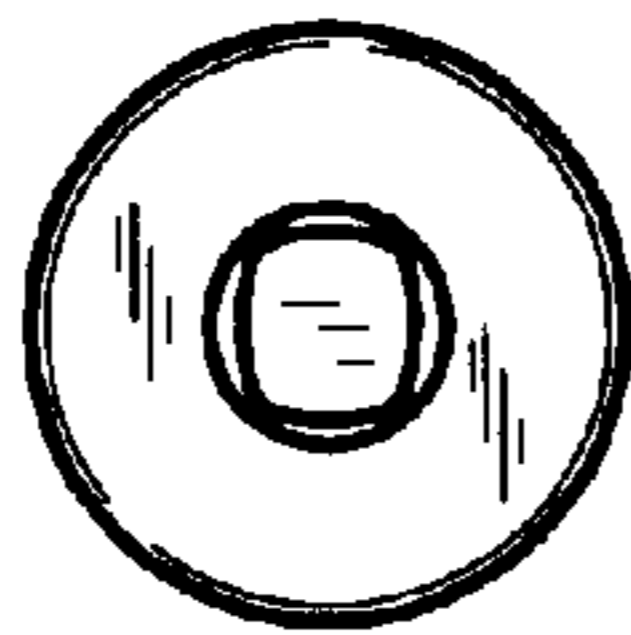


FIG. 4

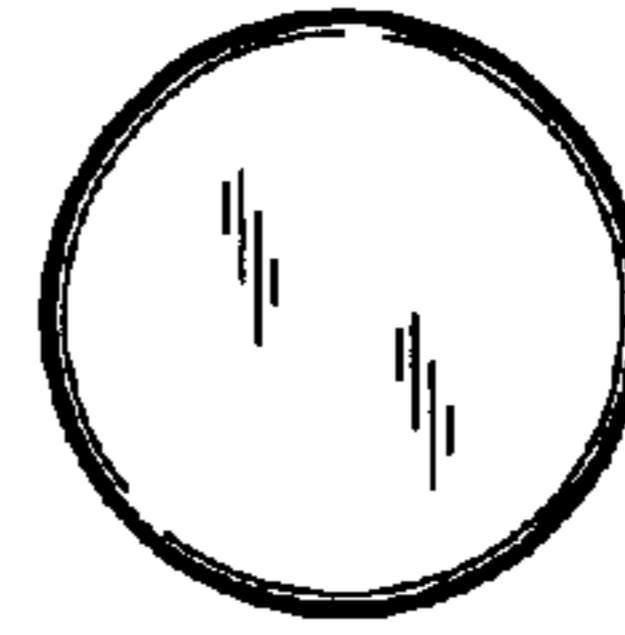


FIG. 5

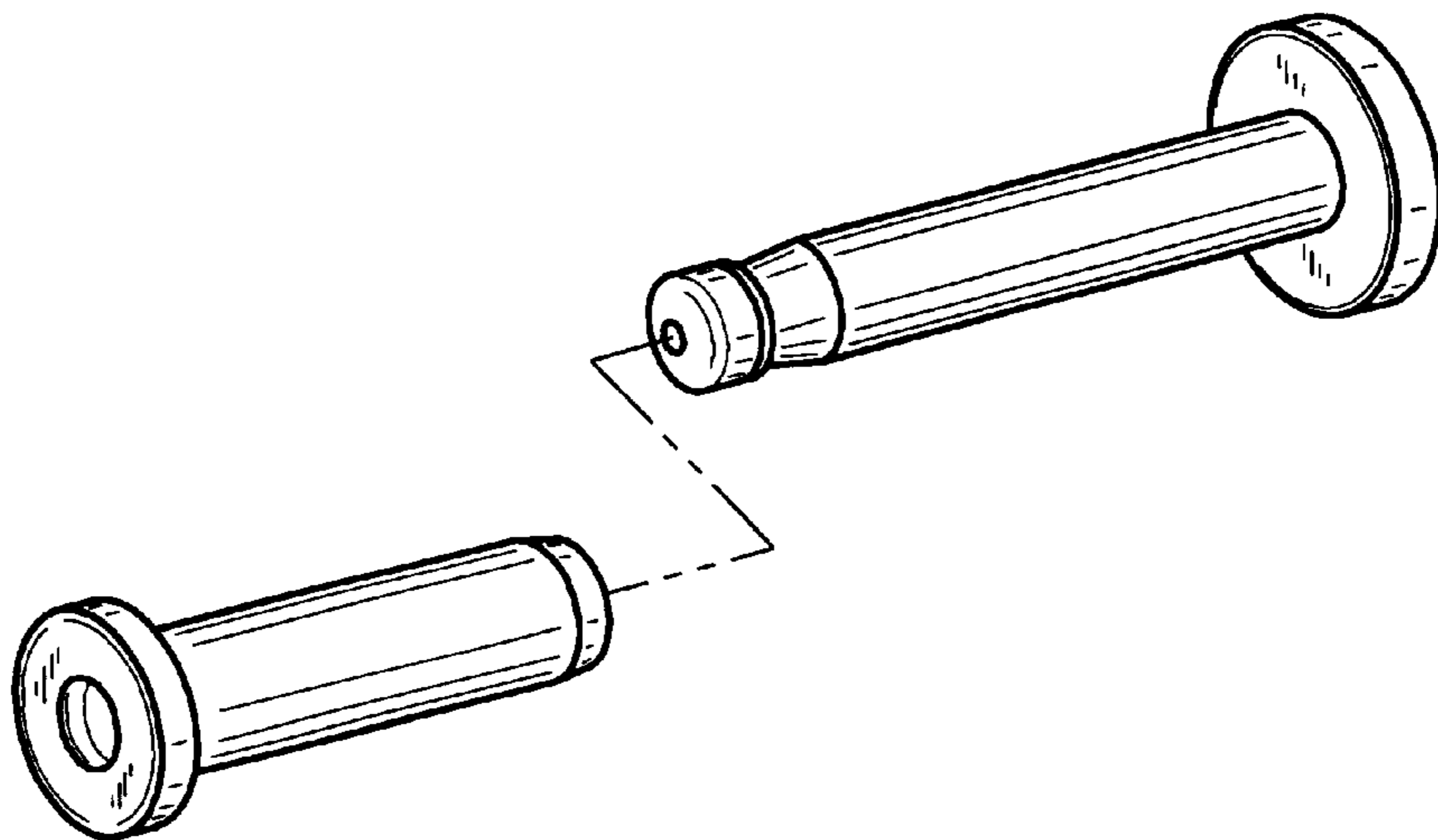


FIG. 6

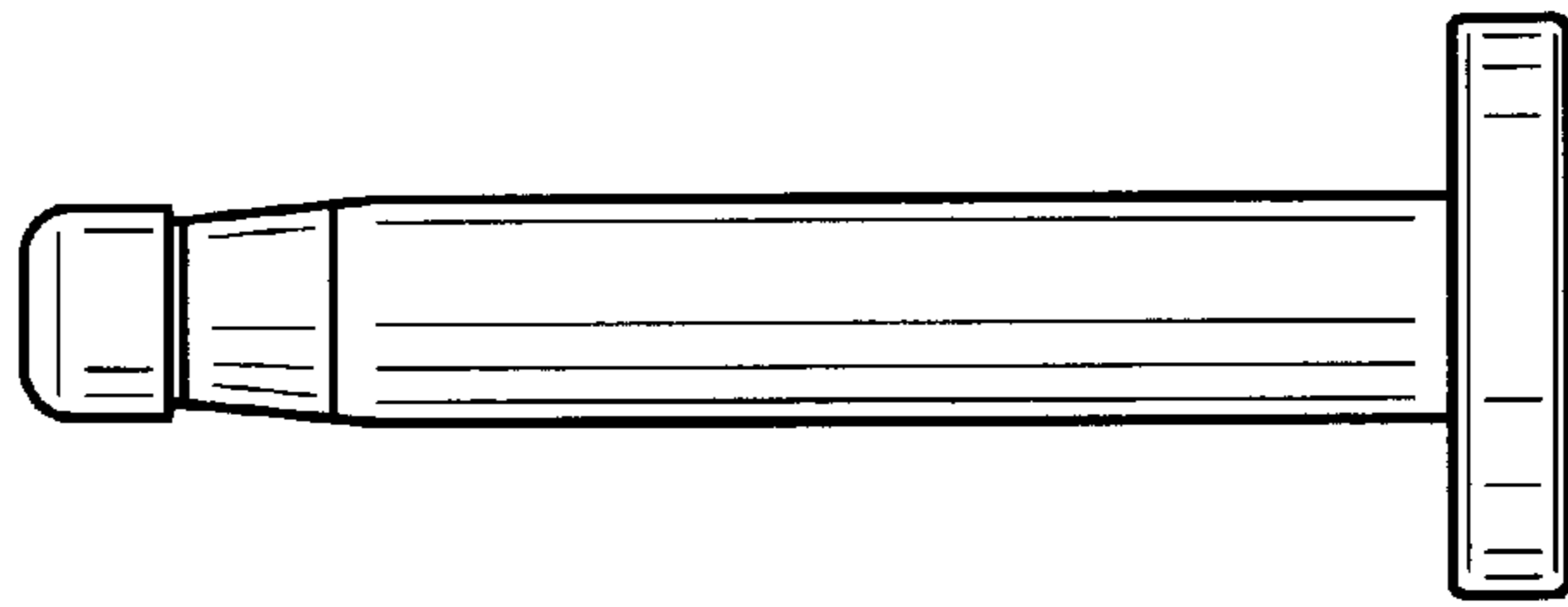


FIG. 7

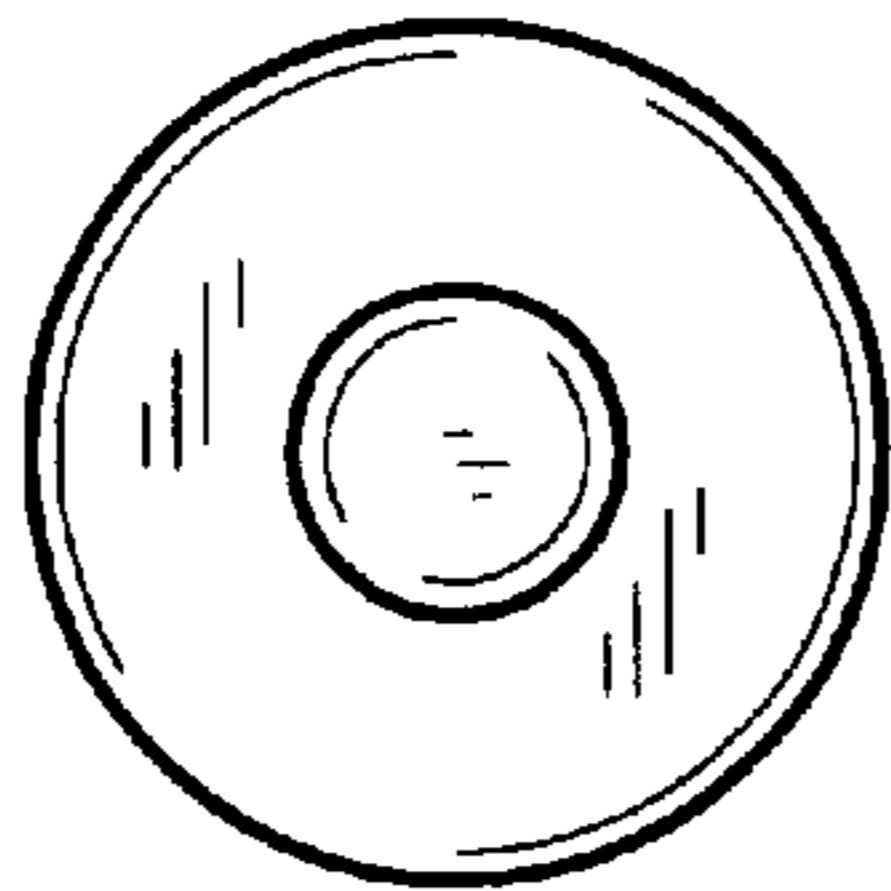


FIG. 8

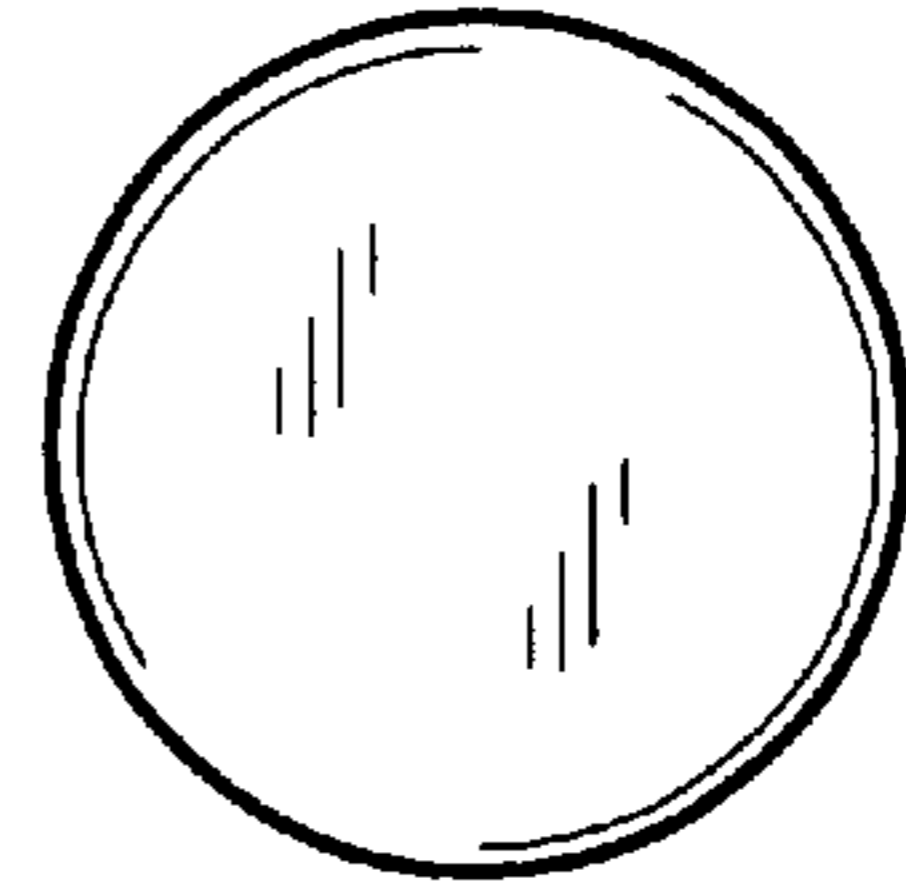


FIG. 9

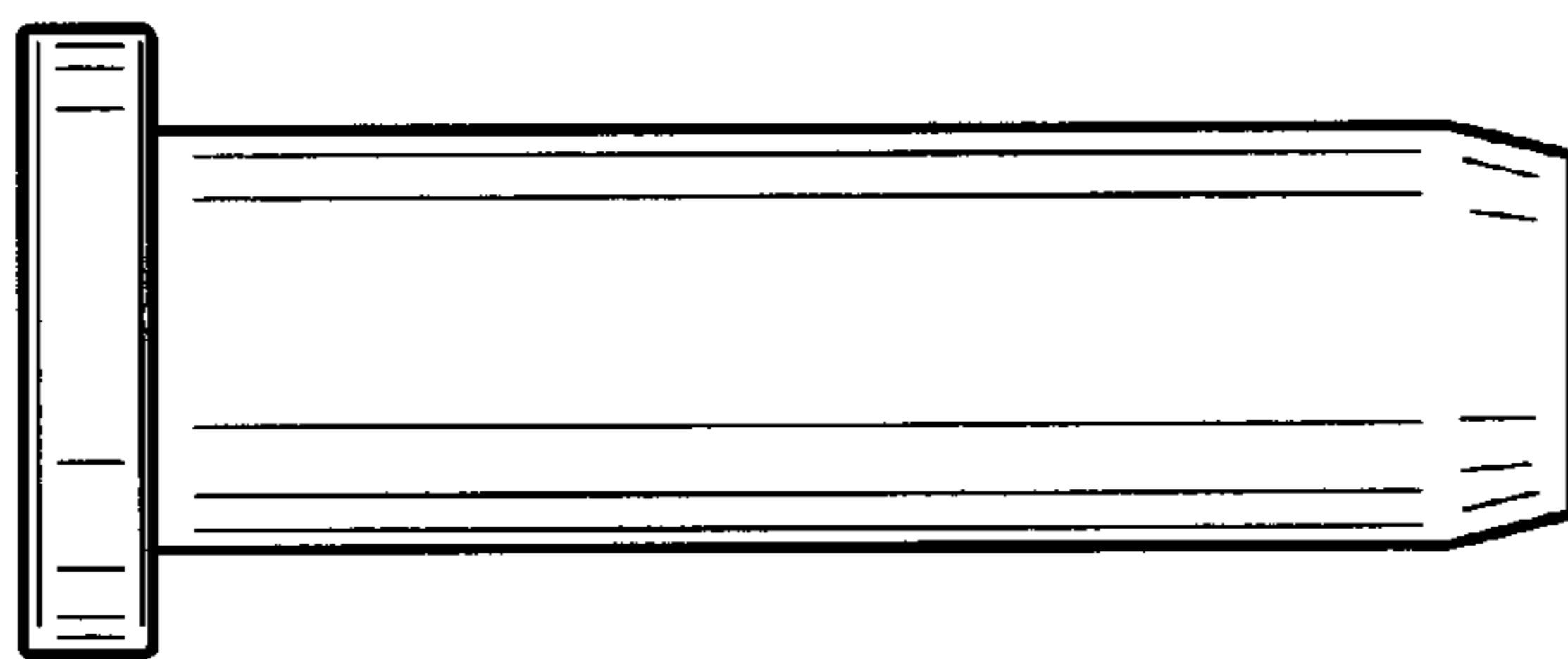


FIG. 10

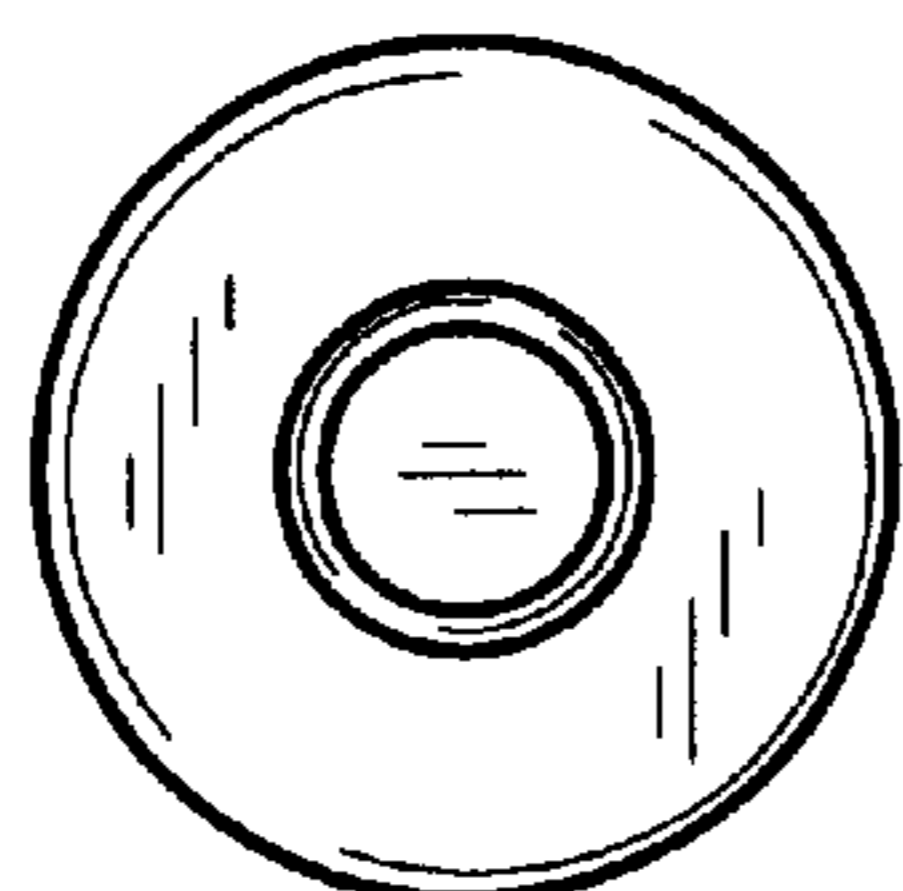


FIG. 11

