



US00D386198S

# United States Patent [19]

## Hamanaga

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[45] Date of Patent: **\*\*Nov. 11, 1997**

### [54] SOUND ARRESTER FOR WIND INSTRUMENT

[75] Inventor: **Shinji Hamanaga**, Hamamatsu, Japan

[73] Assignee: **Yamaha Corporation**, Japan

[\*\*] Term: **14 Years**

[21] Appl. No.: **45,511**

[22] Filed: **Oct. 23, 1995**

### [30] Foreign Application Priority Data

Apr. 24, 1995 [JP] Japan ..... 7-011511

[51] LOC (6) Cl. .... **17-02**

[52] U.S. Cl. .... **D17/13; 84/400**

[58] Field of Search ..... **D17/10, 13; 84/400, 84/453**

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### [57] CLAIM

The ornamental design for sound arrester for wind instrument, as shown and described.

### DESCRIPTION

FIG. 1 is a perspective view of a sound arrester for wind instrument looking from the upper right-side direction thereof;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

FIG. 4 is a left-side view thereof;

FIG. 5 is a right-side view thereof;

FIG. 6 is a top view thereof;

FIG. 7 is a bottom view thereof;

FIG. 8 is a sectional view taken along line 8—8 of FIG. 2;

FIG. 9 is a perspective view of a sound arrester for wind instrument with a cover removed thereof;

FIG. 10 is a front view thereof;

FIG. 11 is a rear view thereof;

FIG. 12 is a right-side view thereof;

FIG. 13 is a left-side view thereof;

FIG. 14 is a top view thereof;

FIG. 15 is a bottom view thereof; and,

FIG. 16 is a sectional view taken along line 16—16 of FIG. 10.

1 Claim, 4 Drawing Sheets

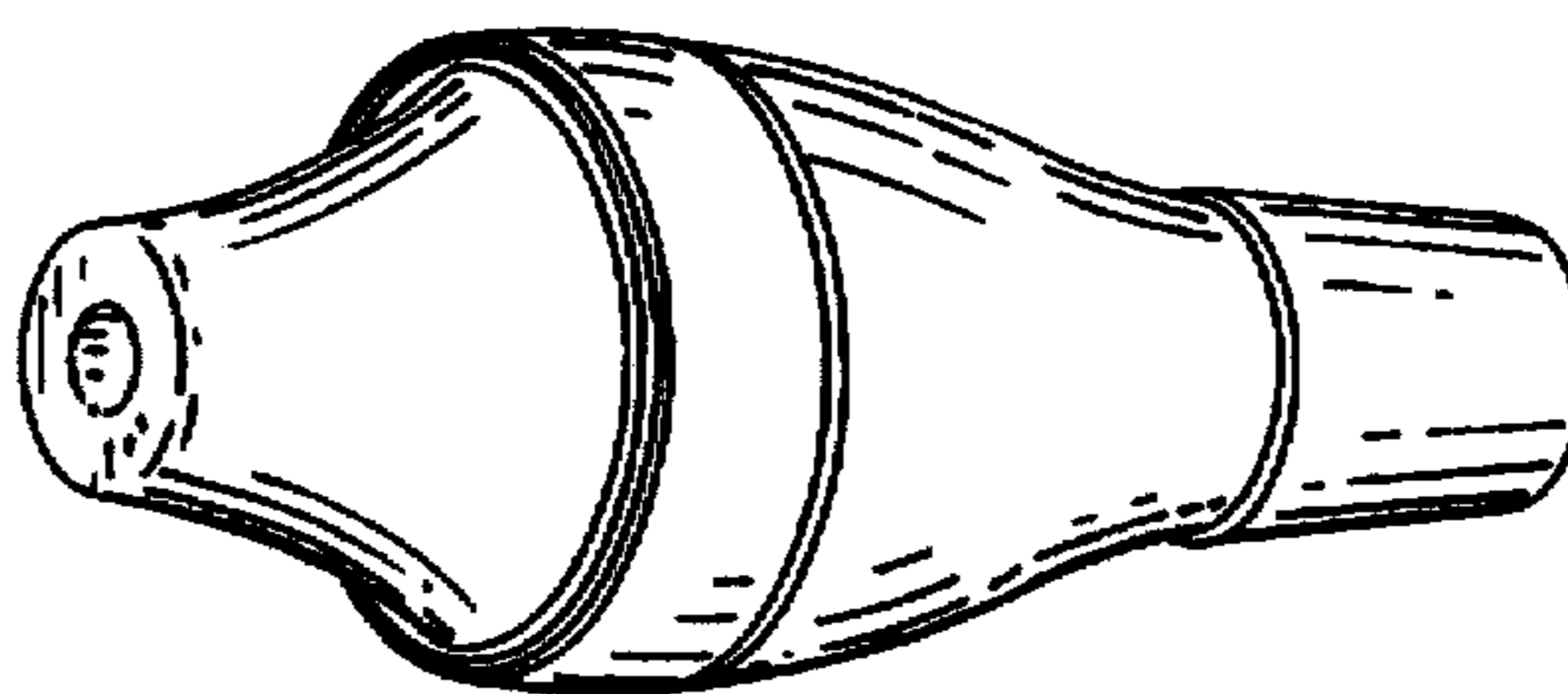
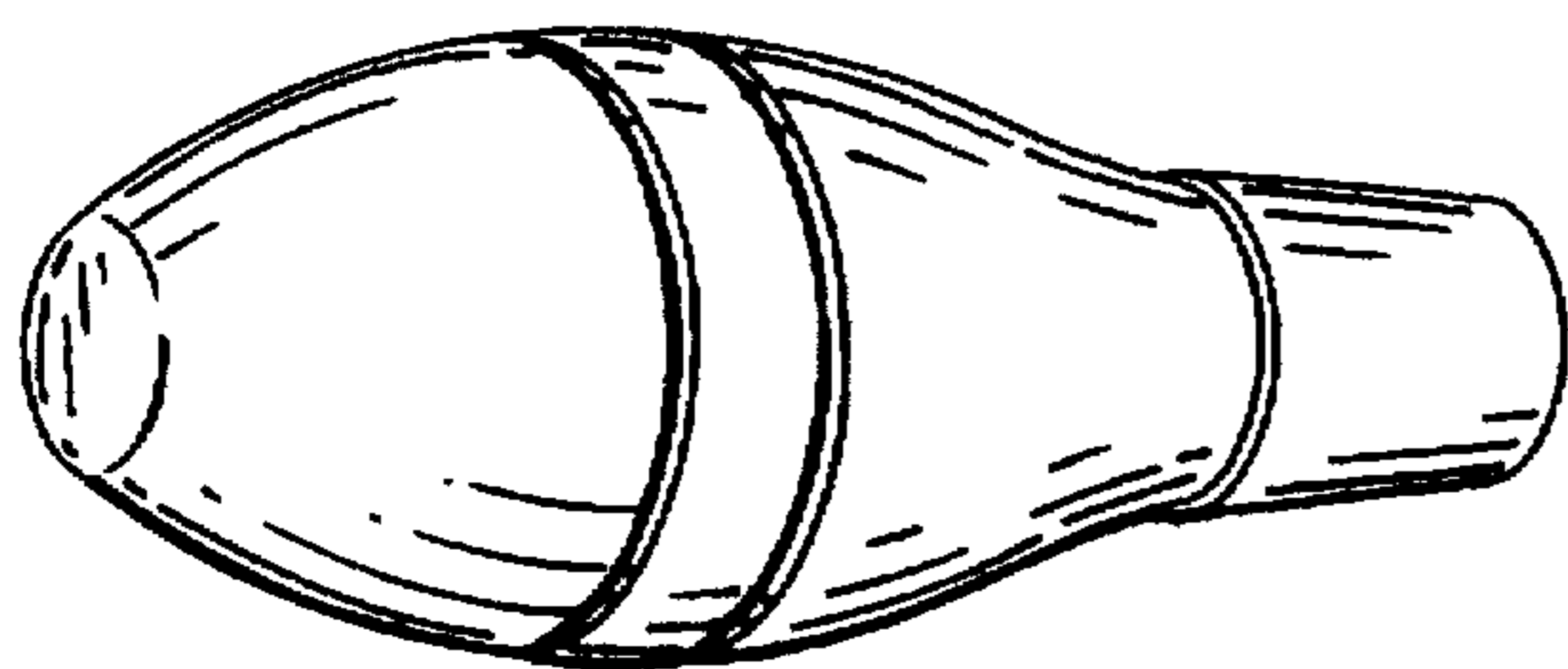


FIG. 1

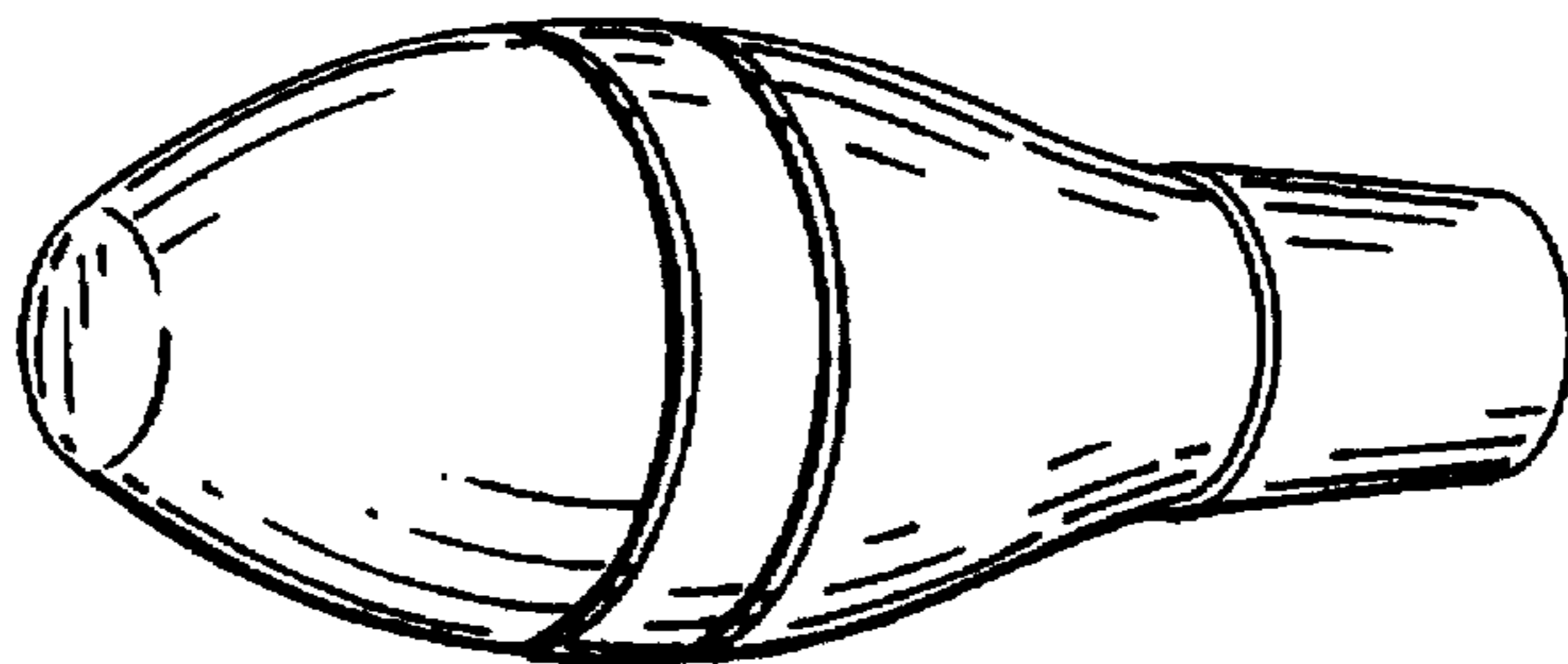


FIG. 2

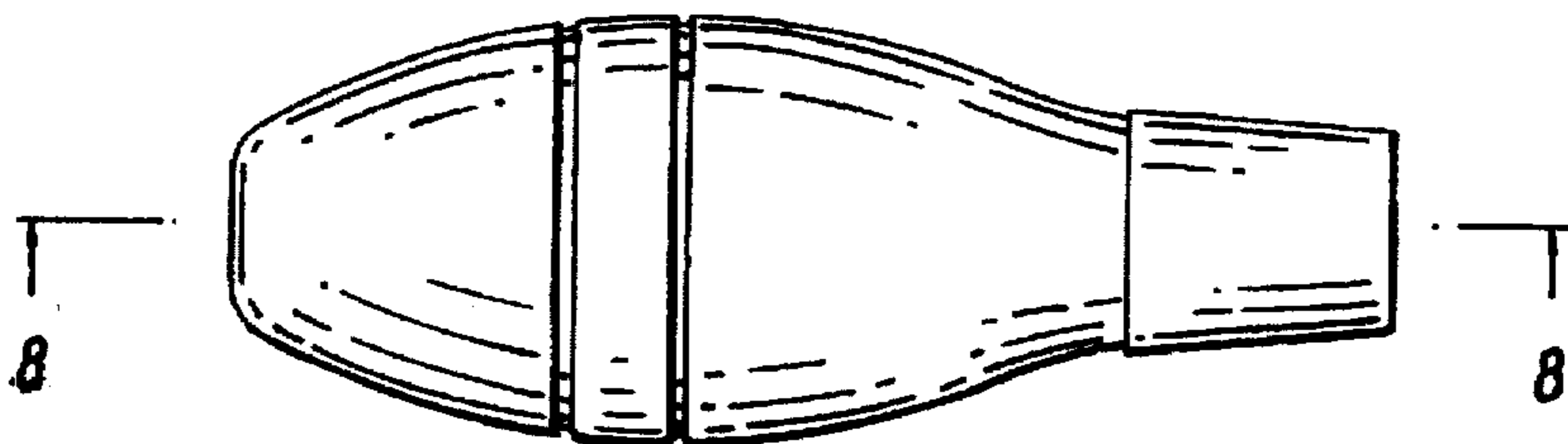


FIG. 3

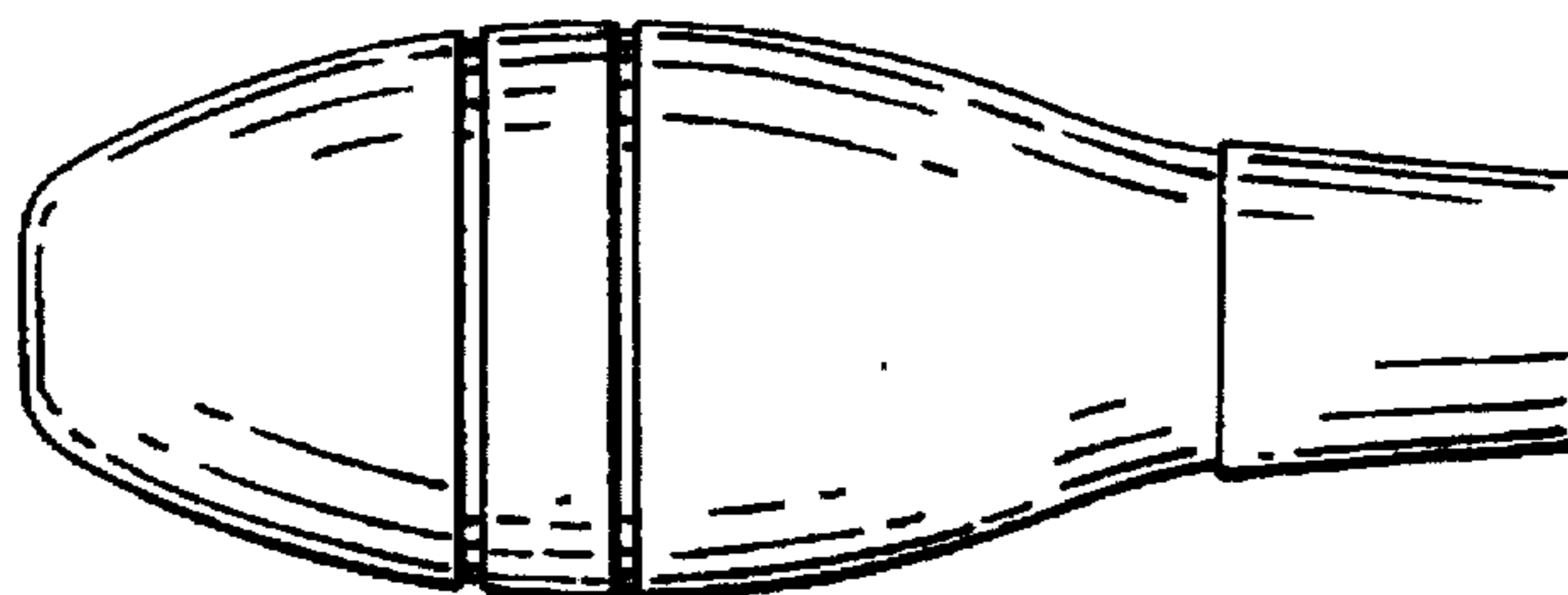


FIG. 4

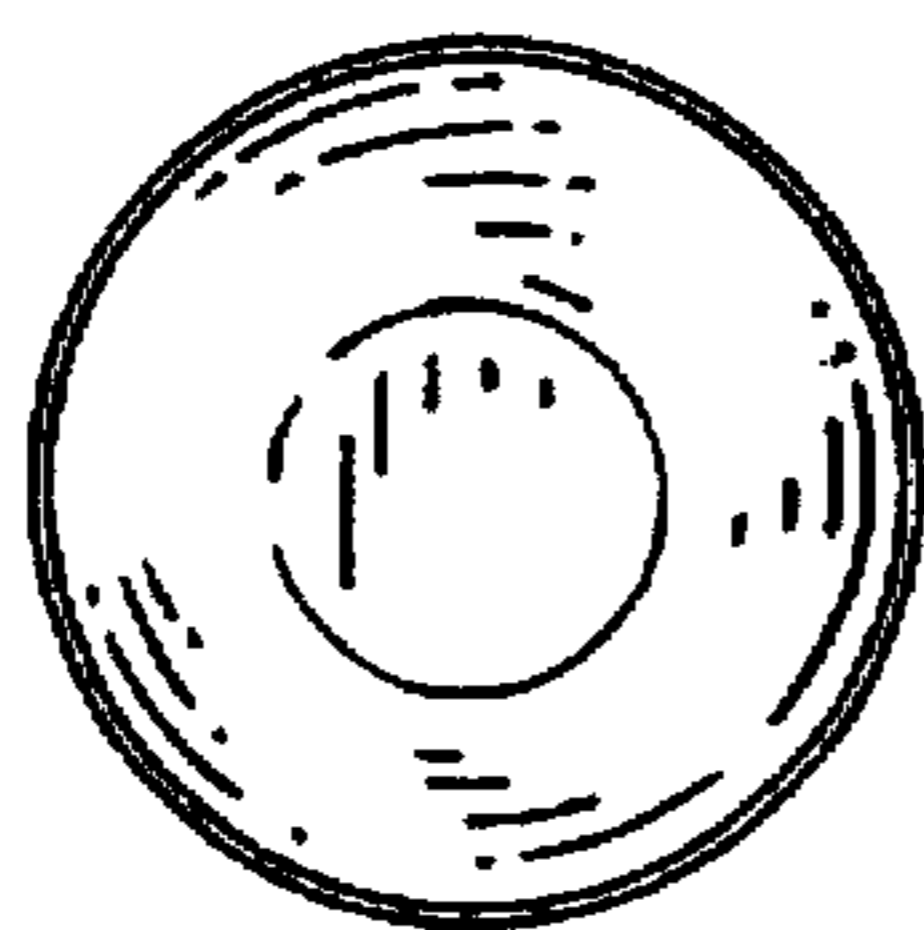


FIG. 5

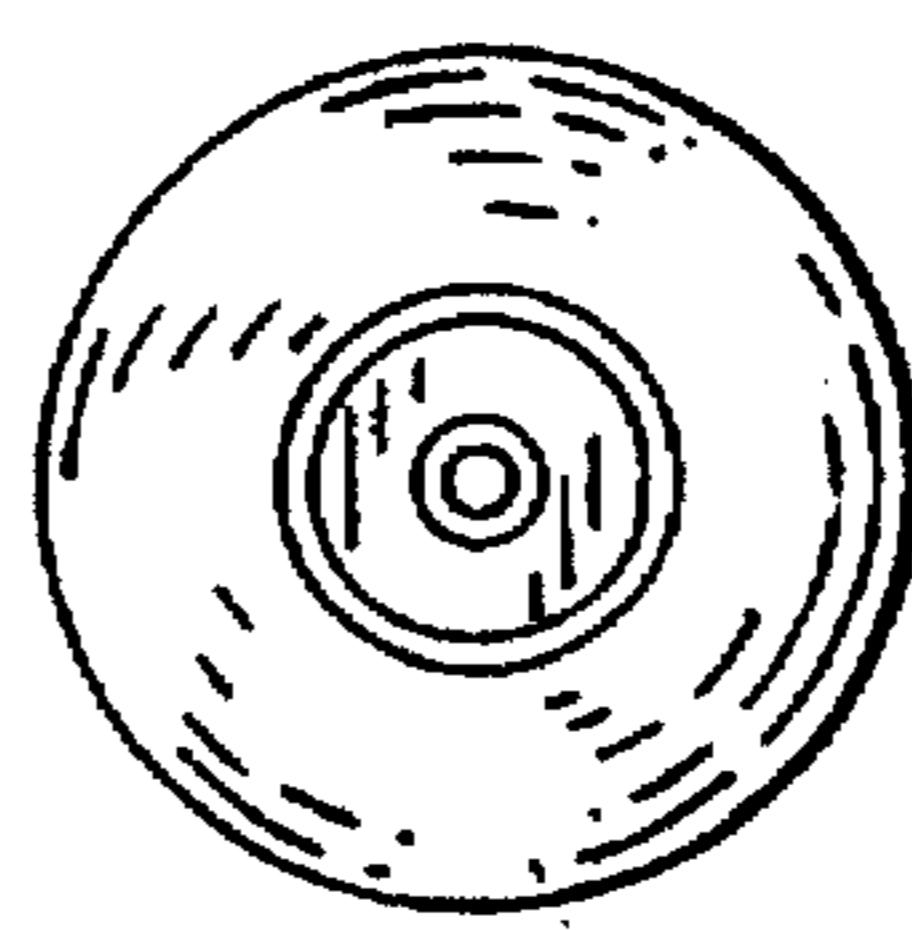


FIG. 6

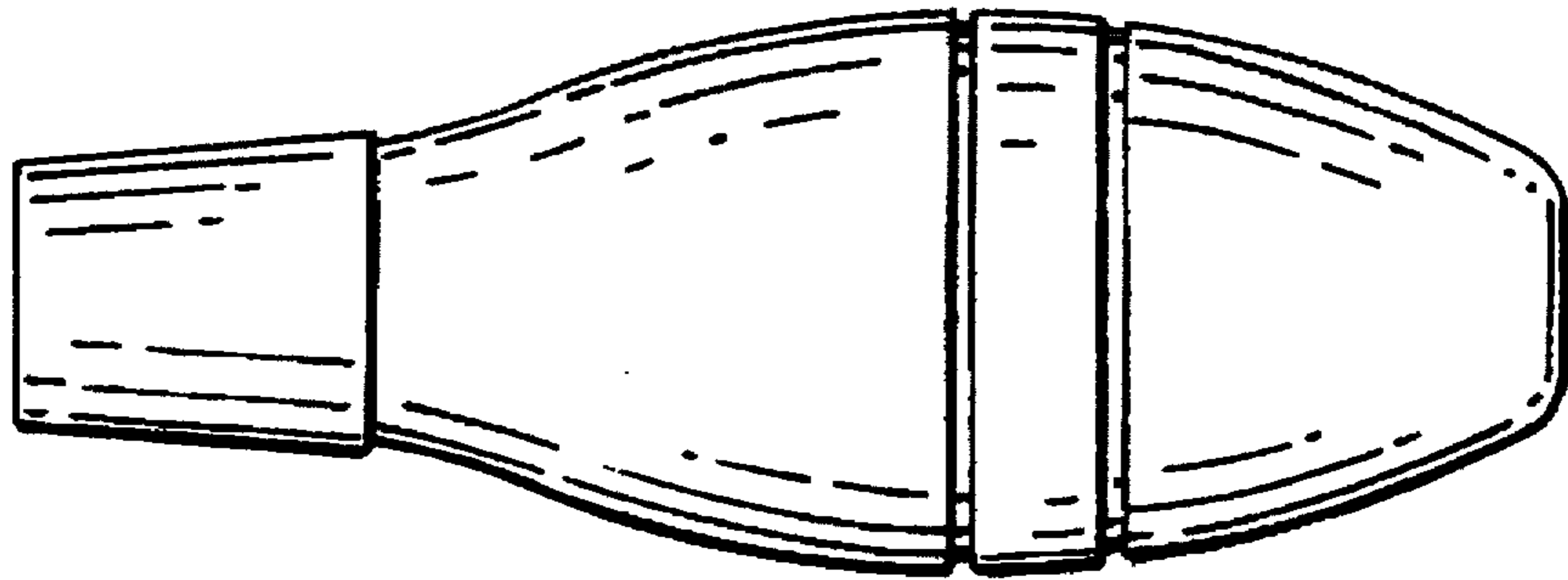


FIG. 7

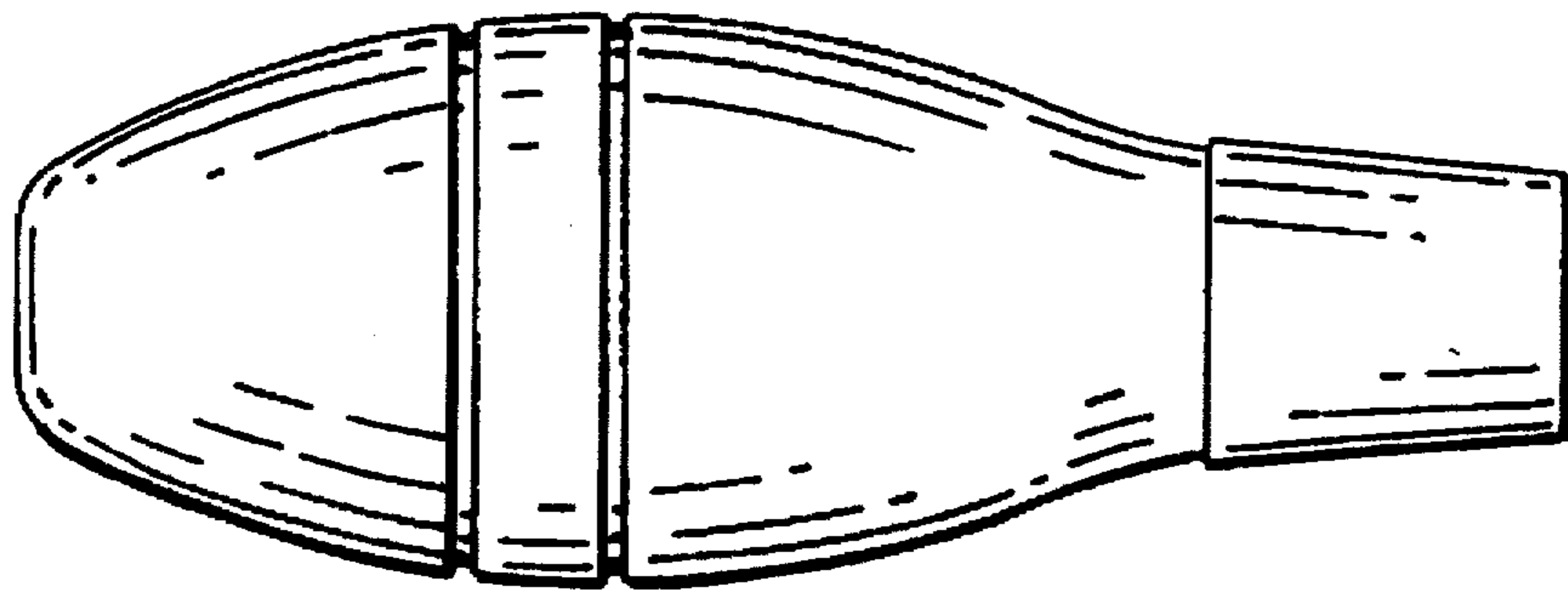


FIG. 8

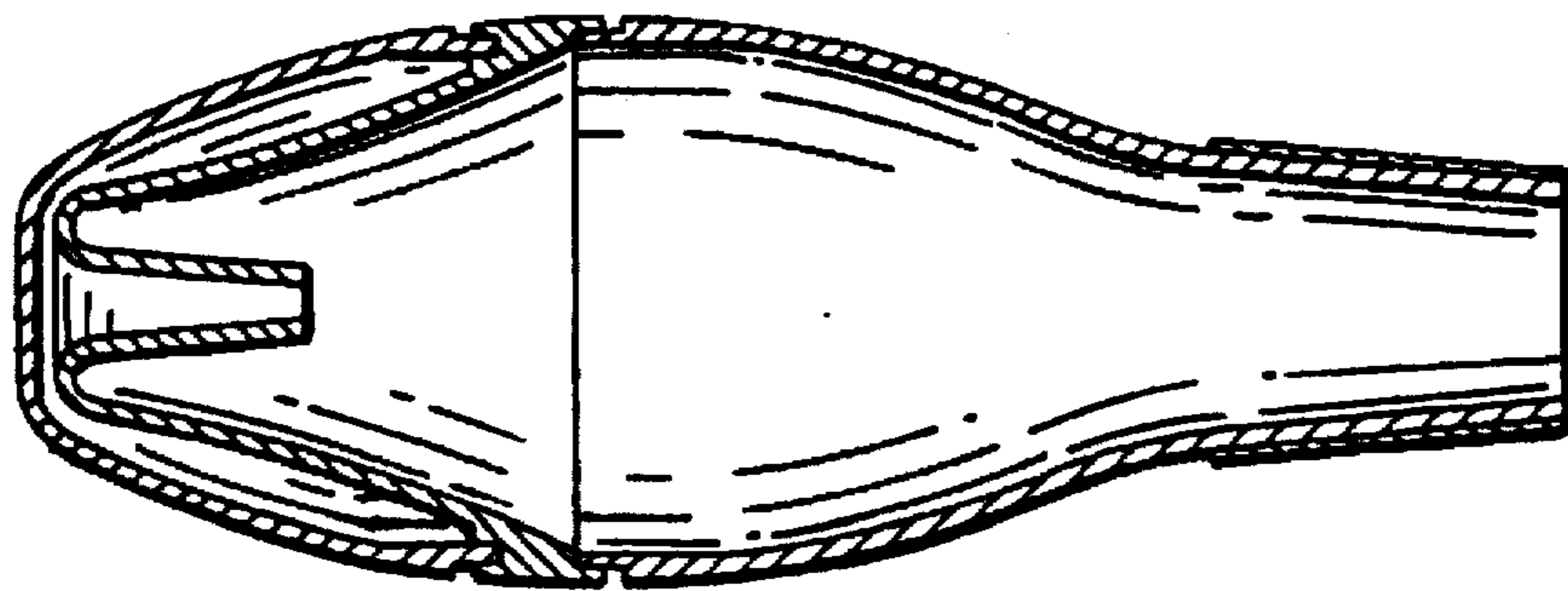


FIG. 9

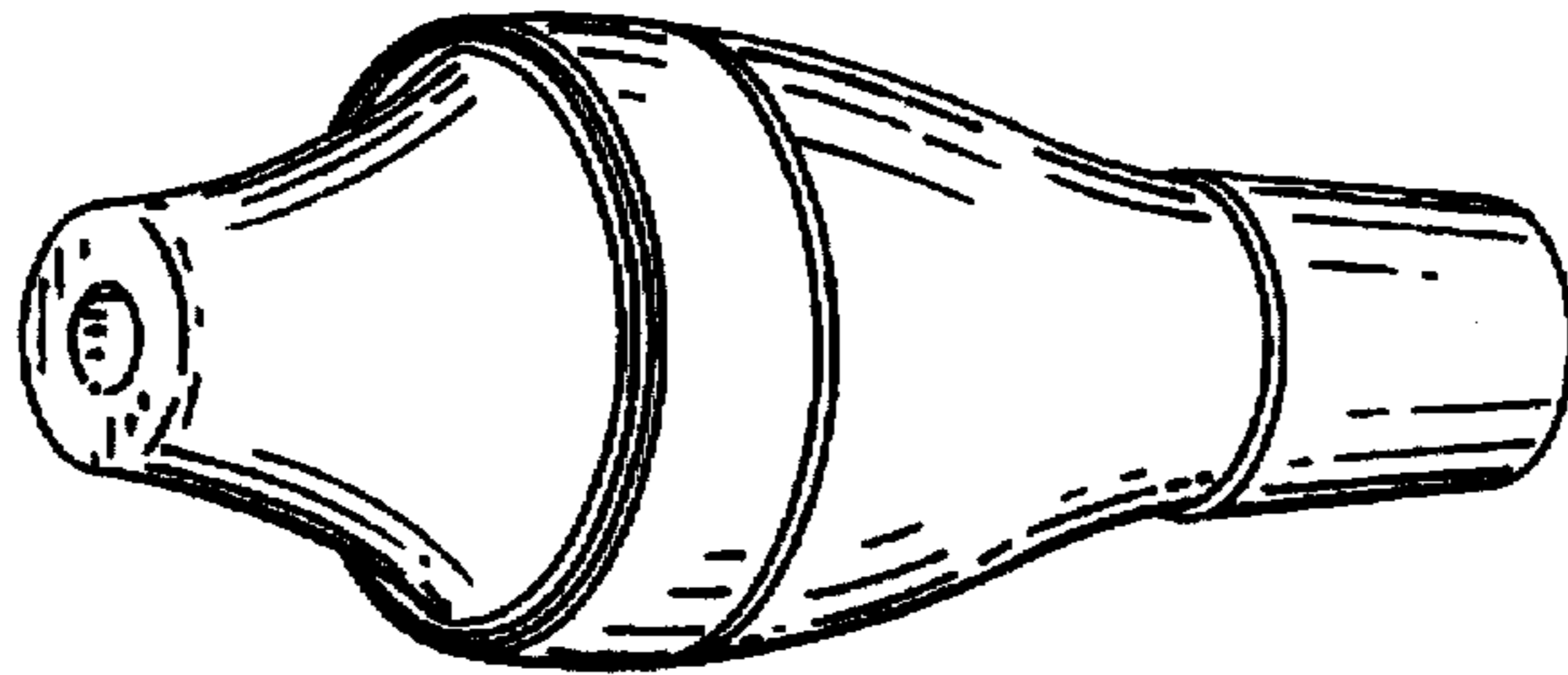


FIG. 10

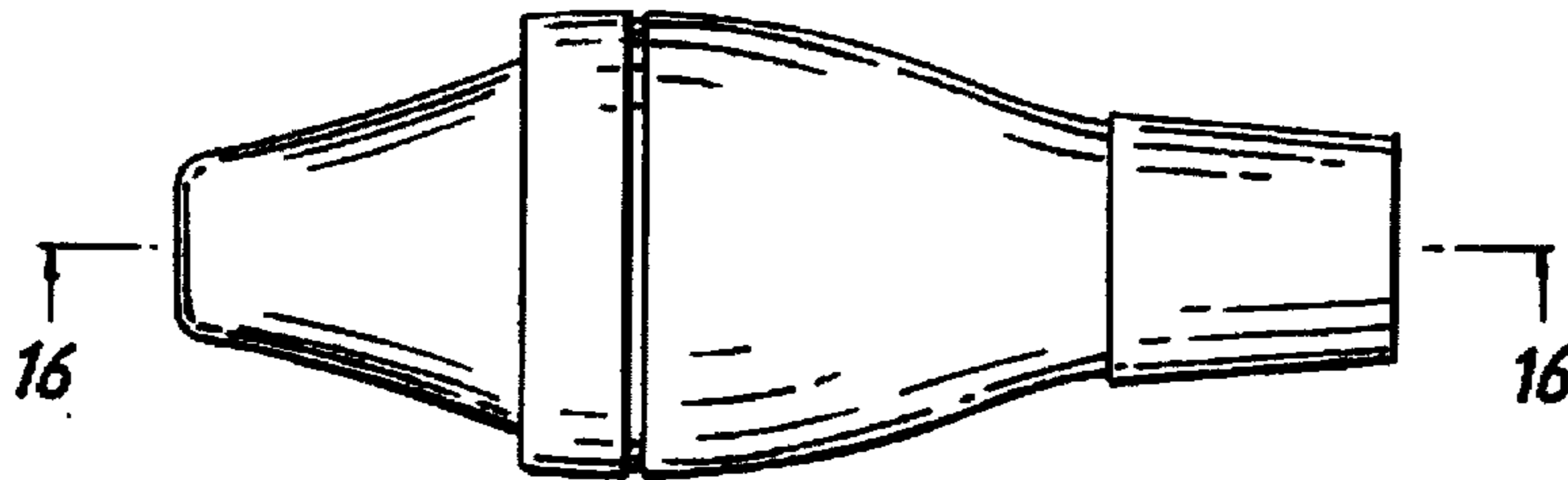


FIG. 11

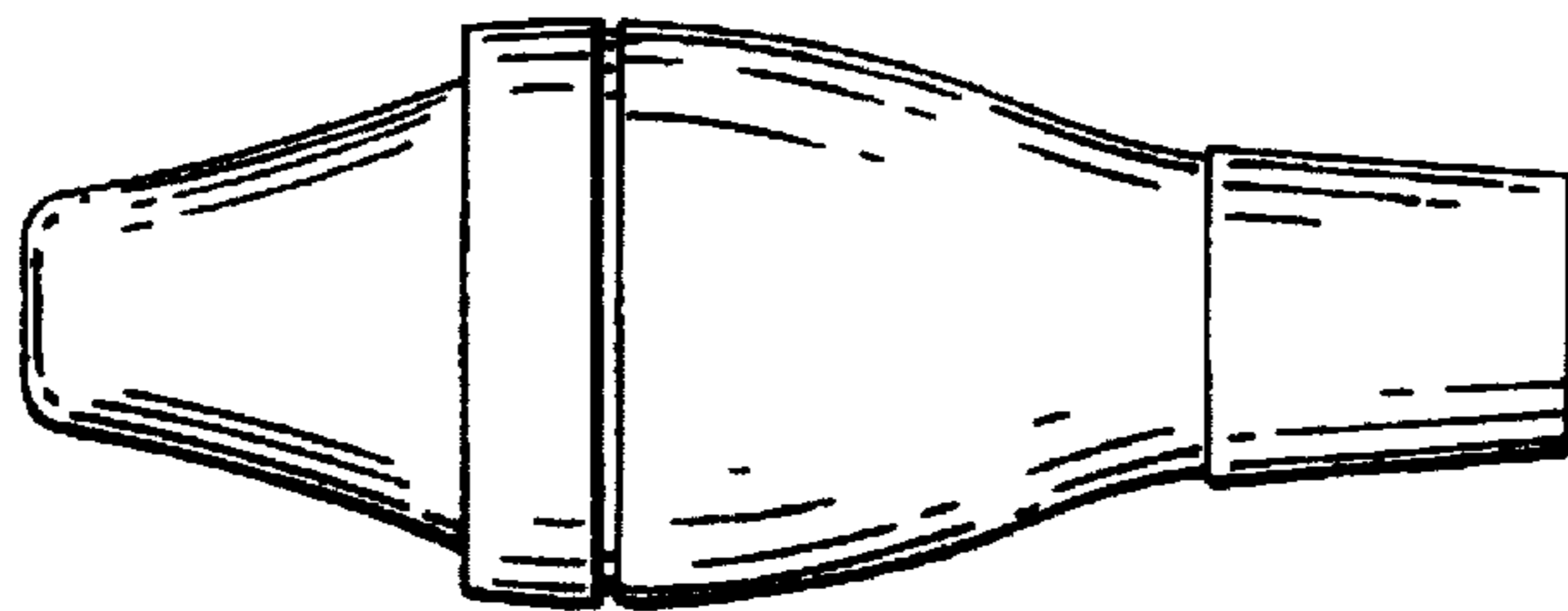


FIG. 12

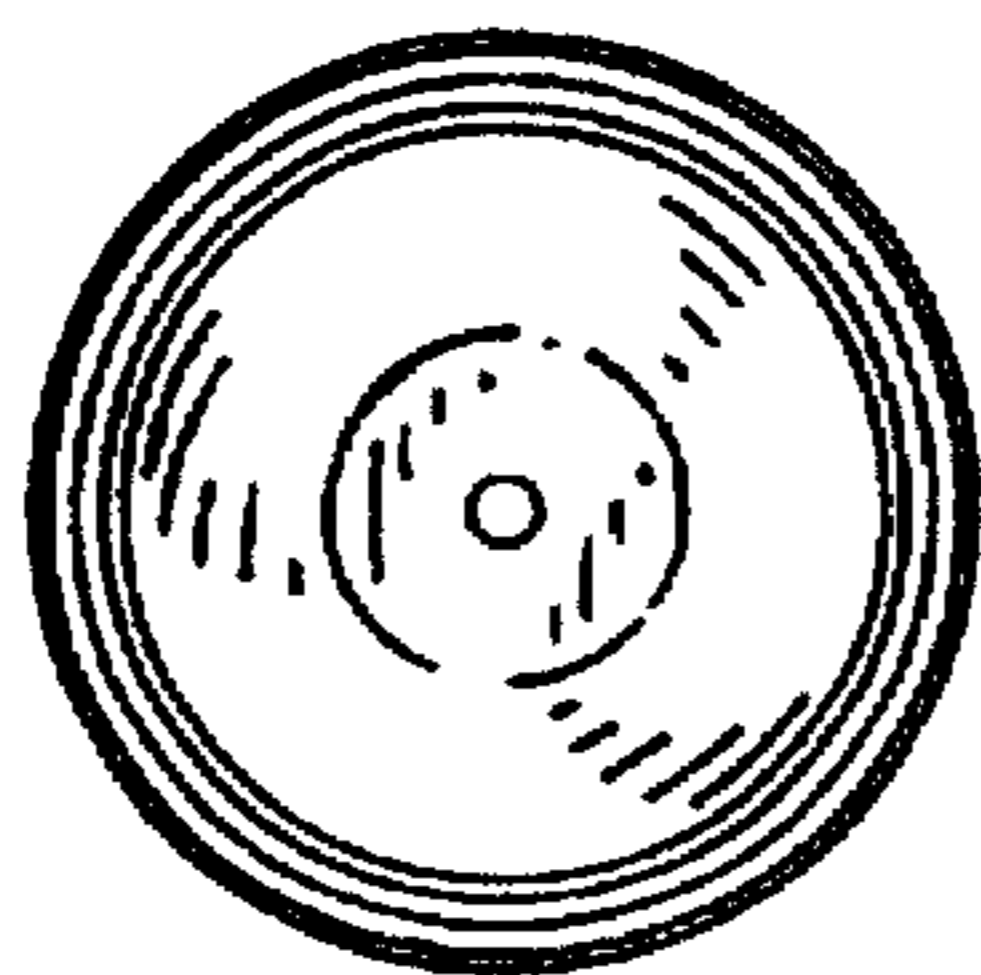


FIG. 13

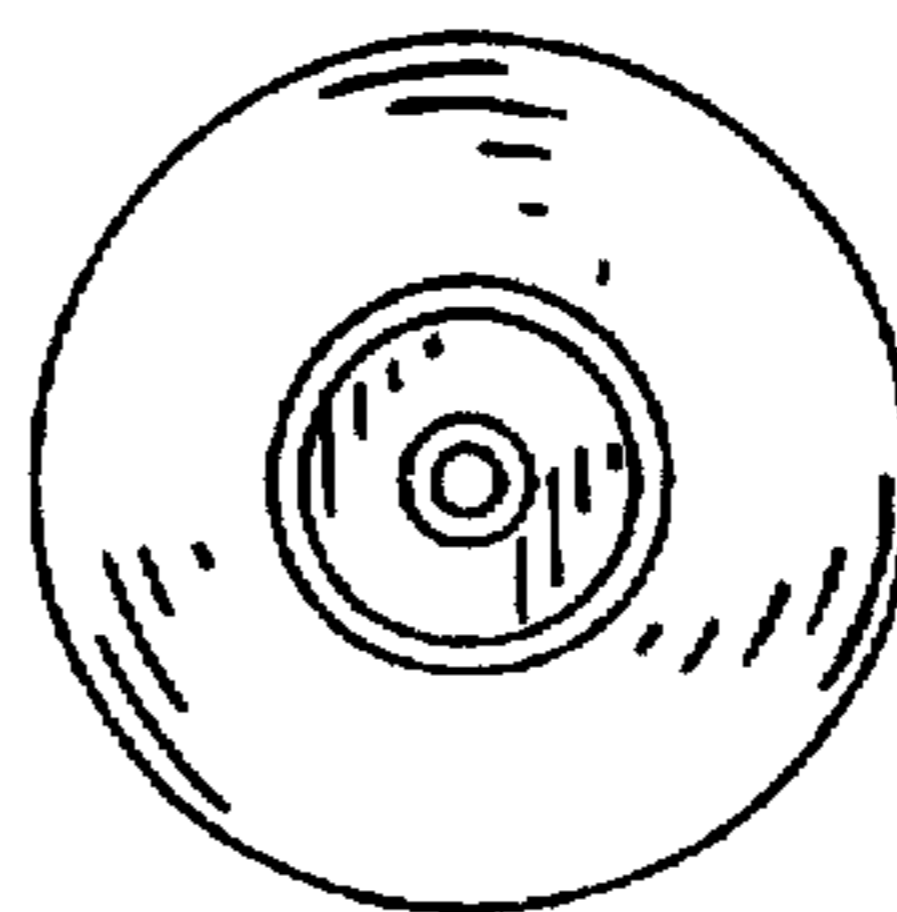


FIG. 14

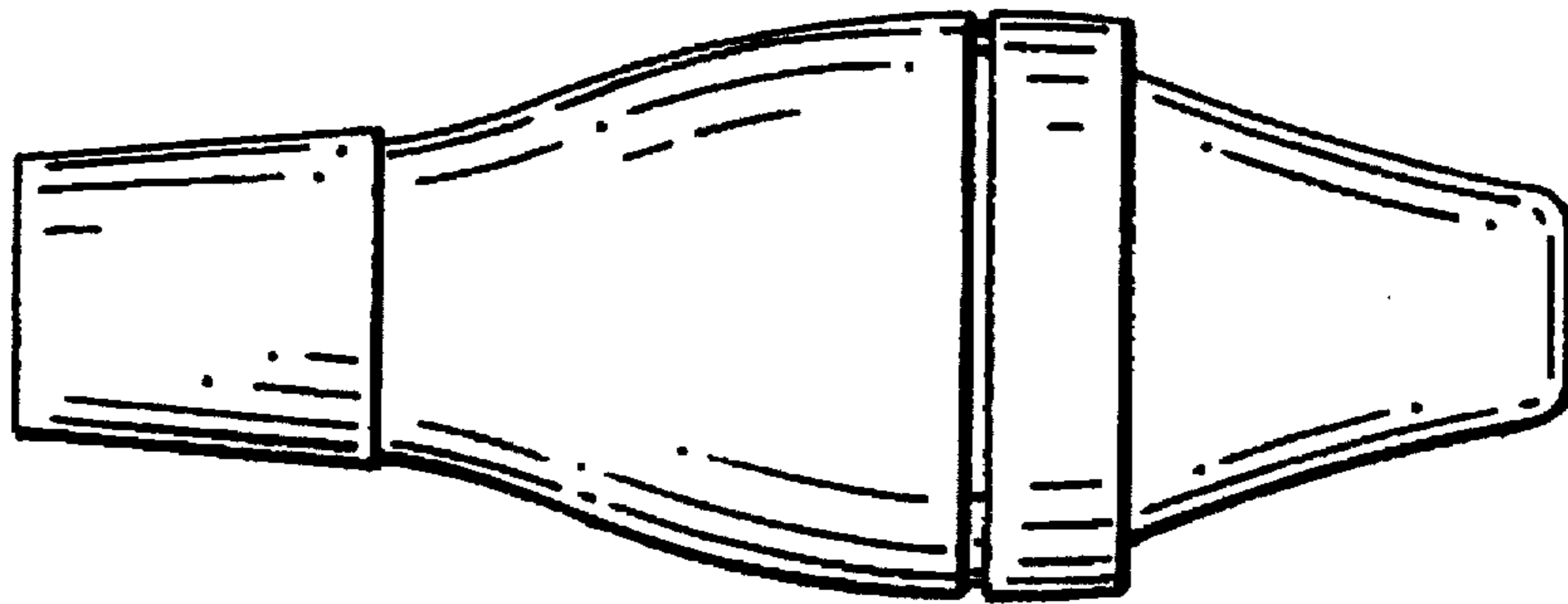


FIG. 15

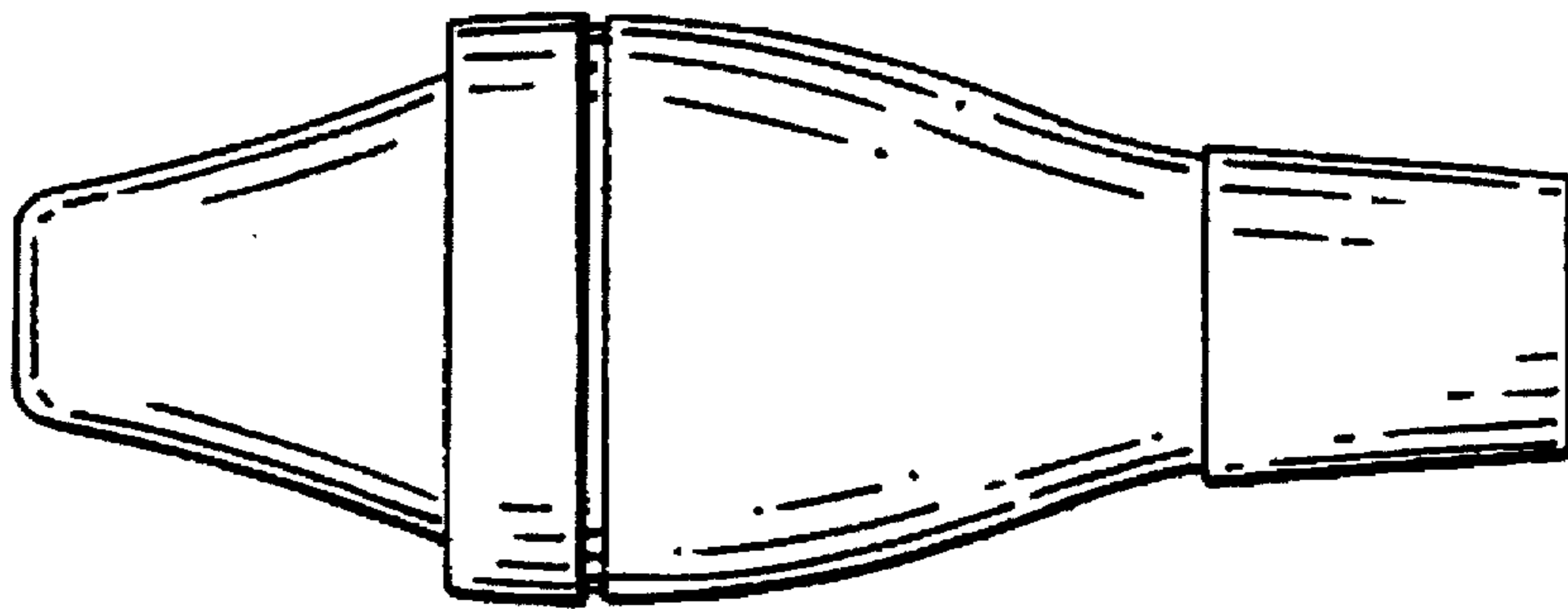


FIG. 16

