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(12) **United States Design Patent**
Horner-Richardson et al.

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(54) **PLASMA ARC TORCH TIP WITH SECONDARY HOLES**

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(**) Term: **14 Years**

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Related U.S. Application Data

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(51) **LOC (7) Cl.** **08-05**

(52) **U.S. Cl.** **D8/30**

(58) **Field of Search** D8/30; 219/121.5, 219/75, 121.51, 74, 121.48; 313/231.31, 231.41

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(57) **CLAIM**

The ornamental design for a plasma arc torch tip with secondary holes, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the plasma arc torch tip with secondary holes from the top;

FIG. 2 is a perspective view thereof from below, wherein the dashed lines indicate changes in surface contour;

FIG. 3 is a perspective view thereof from above and rotated from FIG. 1;

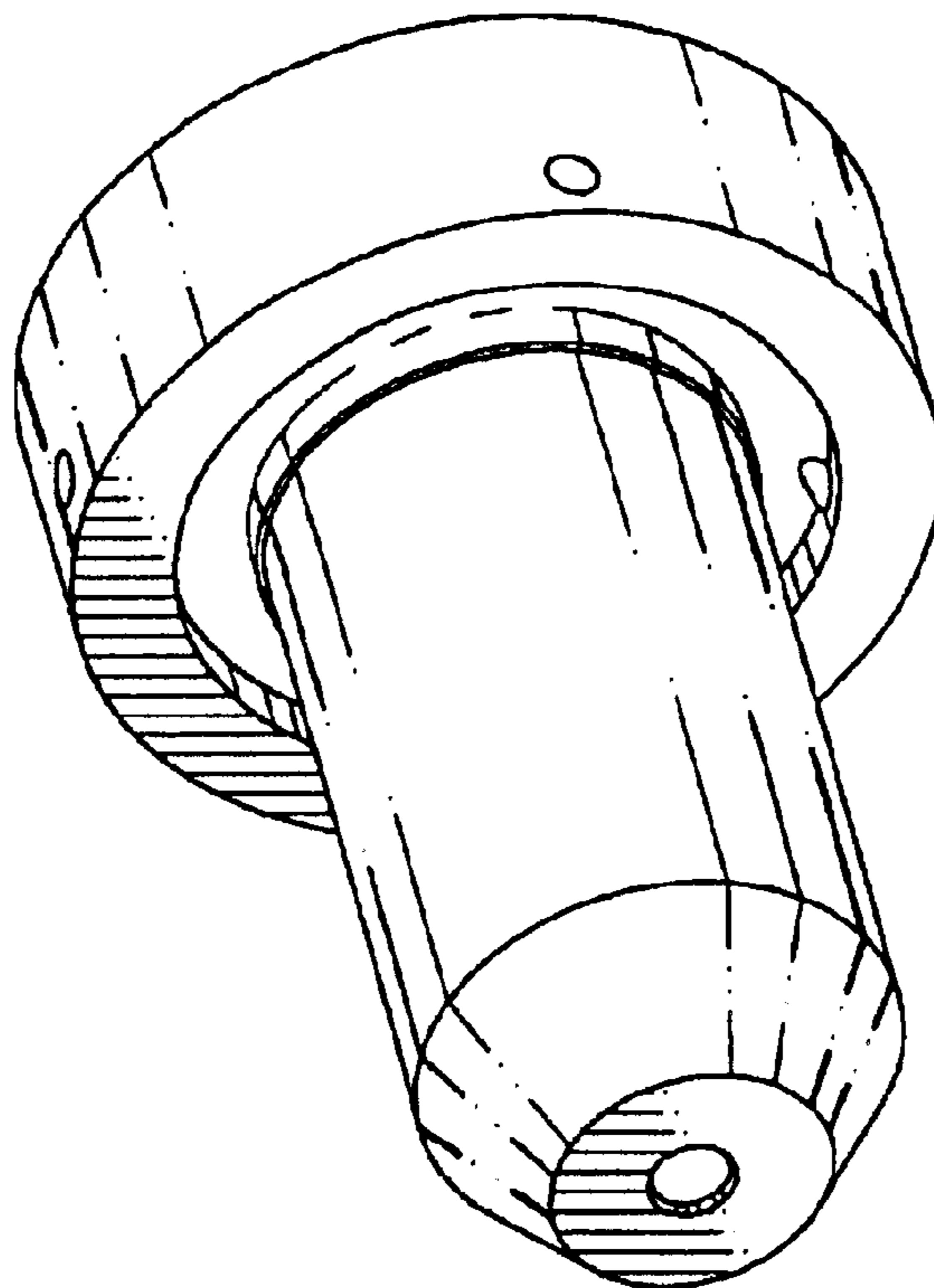
FIG. 4 is a side elevation view thereof;

FIG. 5 is a side elevation view thereof, rotated 90° from FIG. 4;

FIG. 6 is a top plan view thereof, wherein the dashed lines indicate changes in surface contour; and,

FIG. 7 is a bottom plan view thereof.

1 Claim, 4 Drawing Sheets



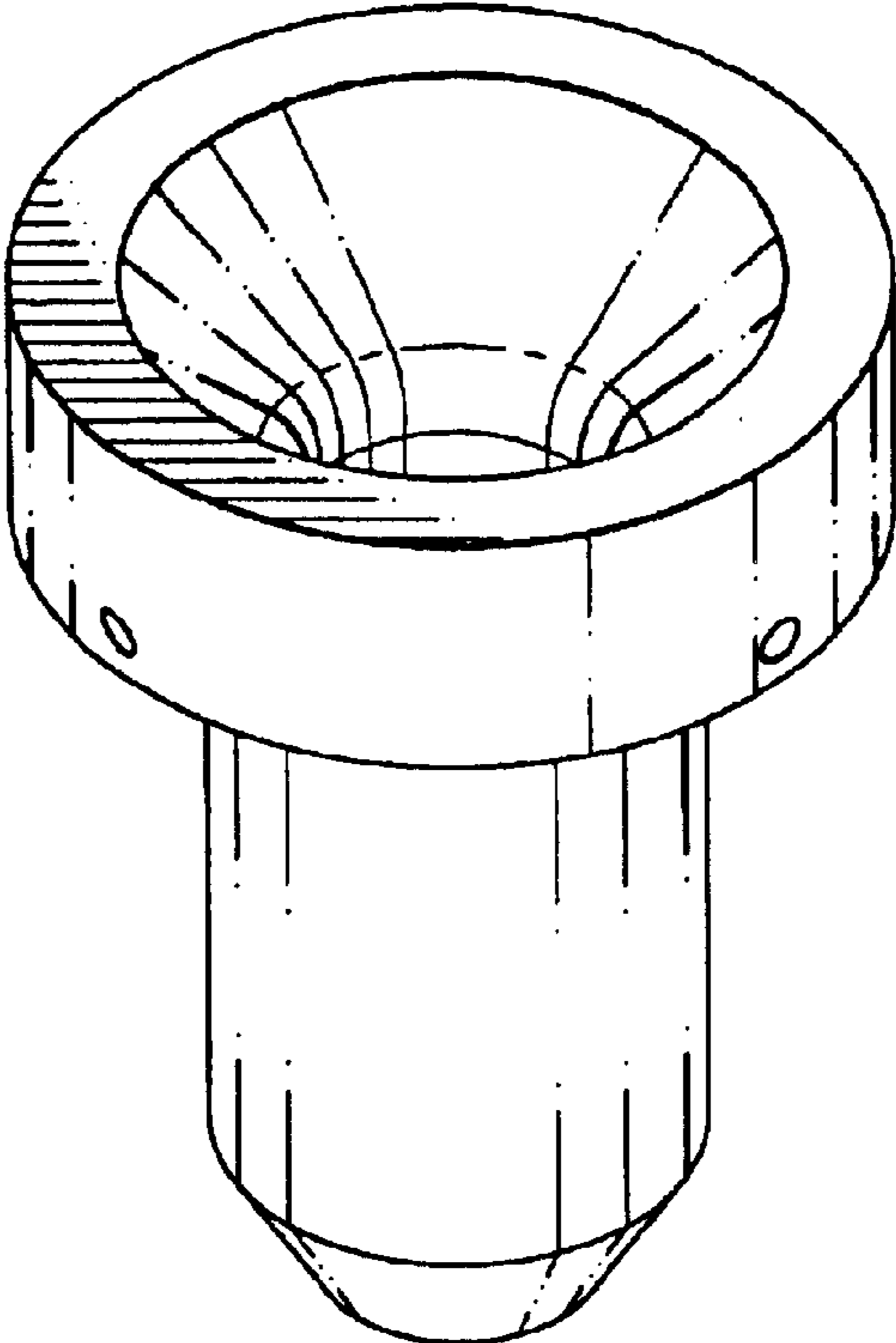


FIG. 1

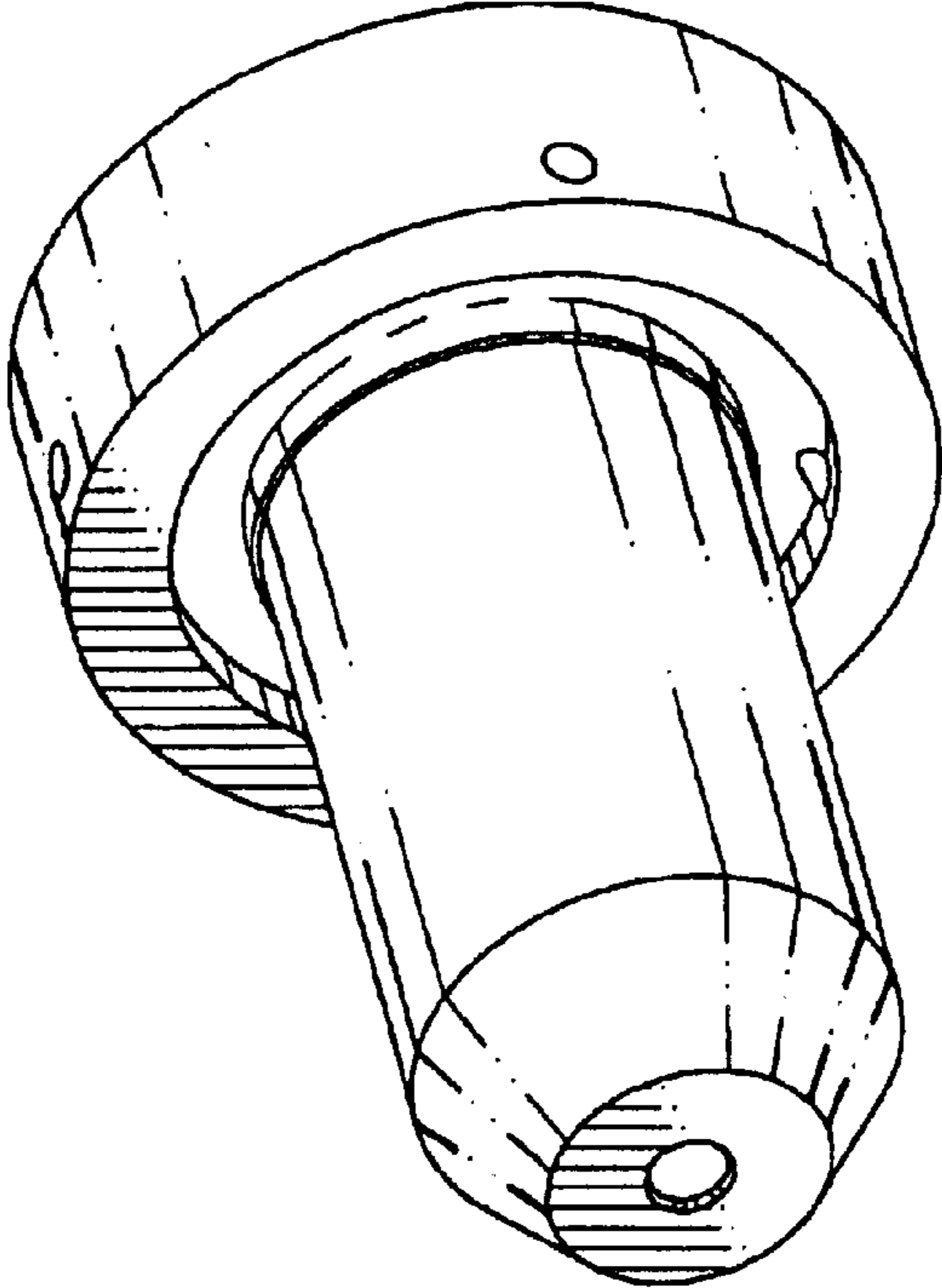


FIG. 2

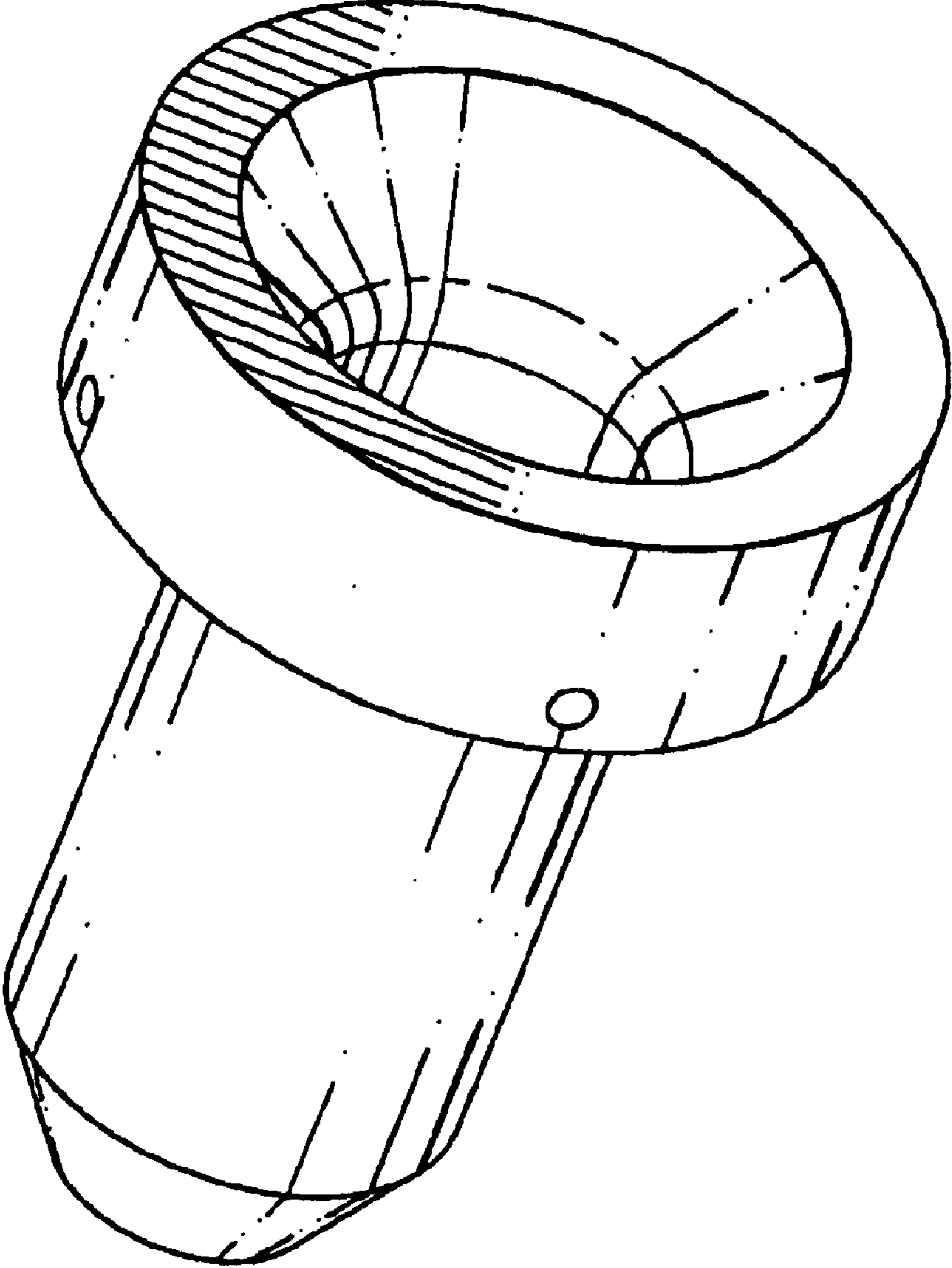


FIG. 3

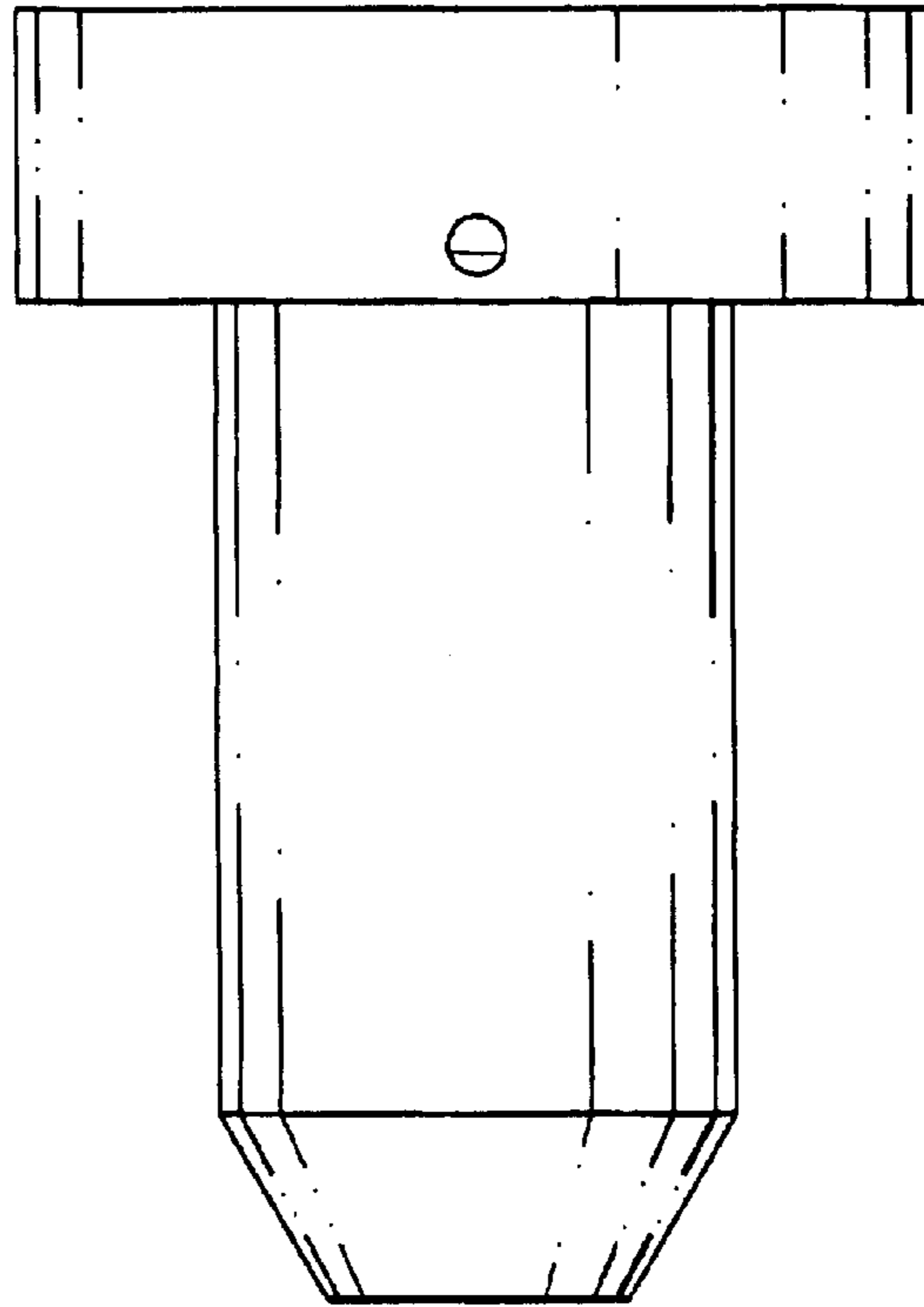


FIG. 4

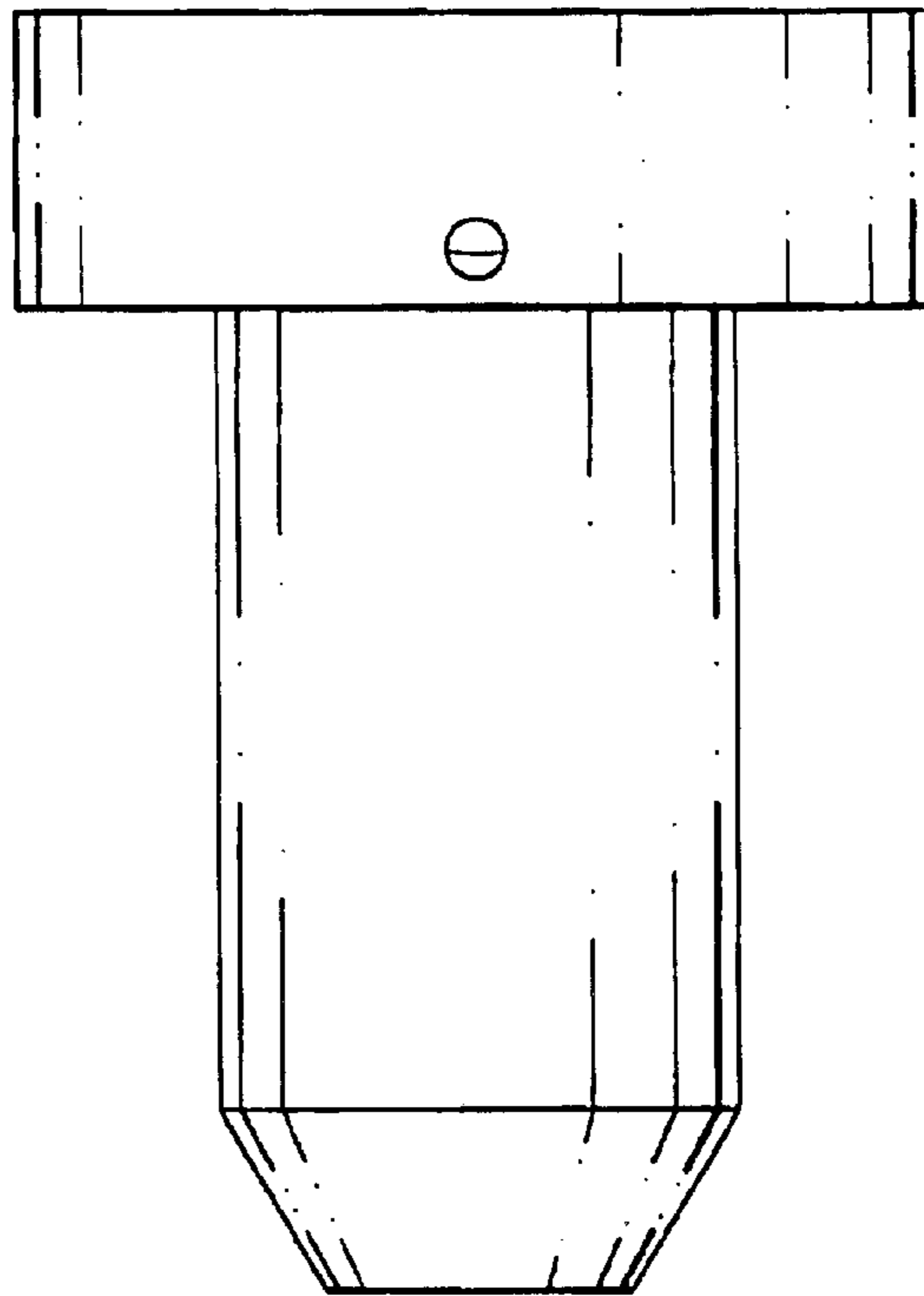


FIG. 5

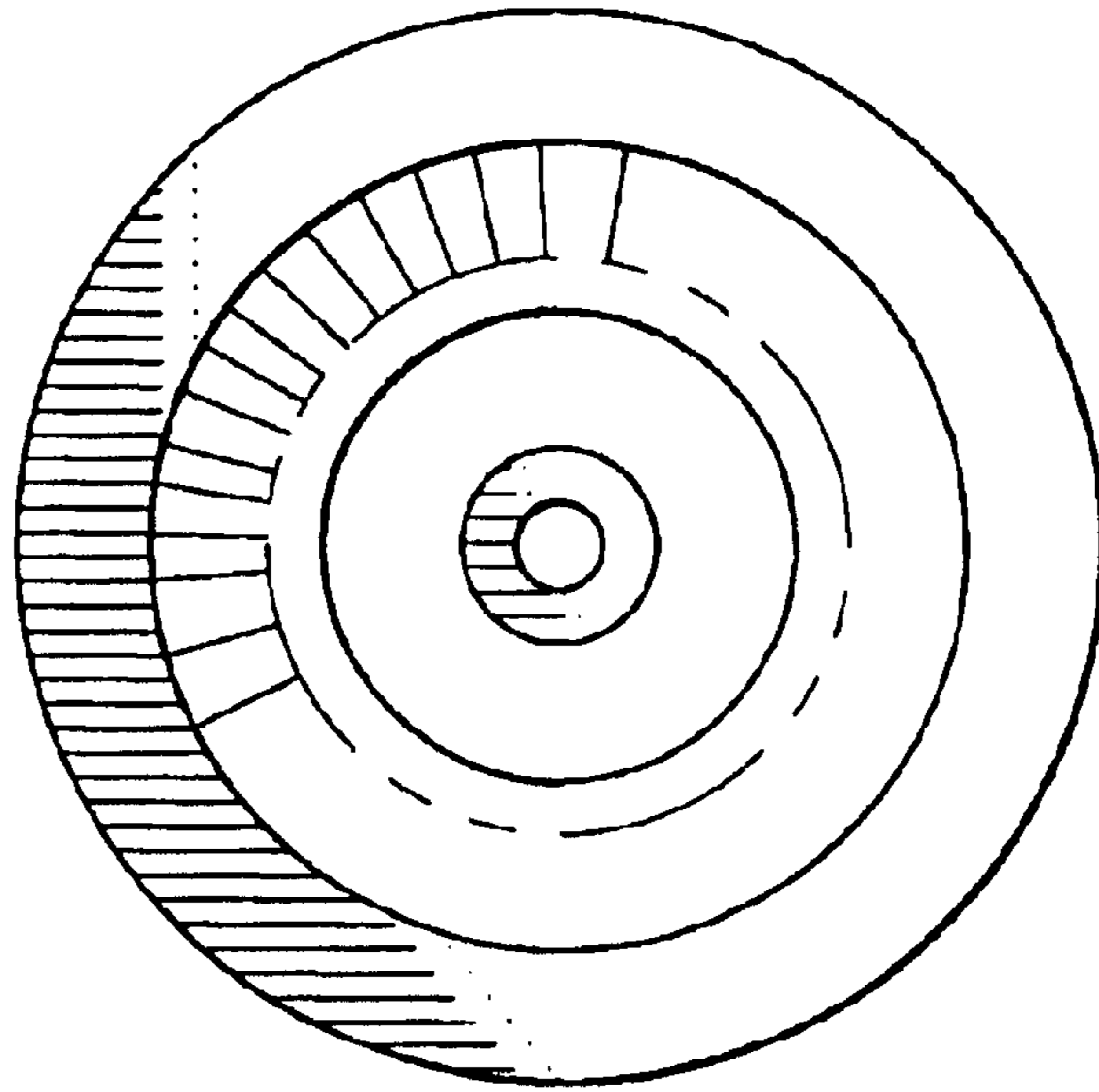


FIG. 6

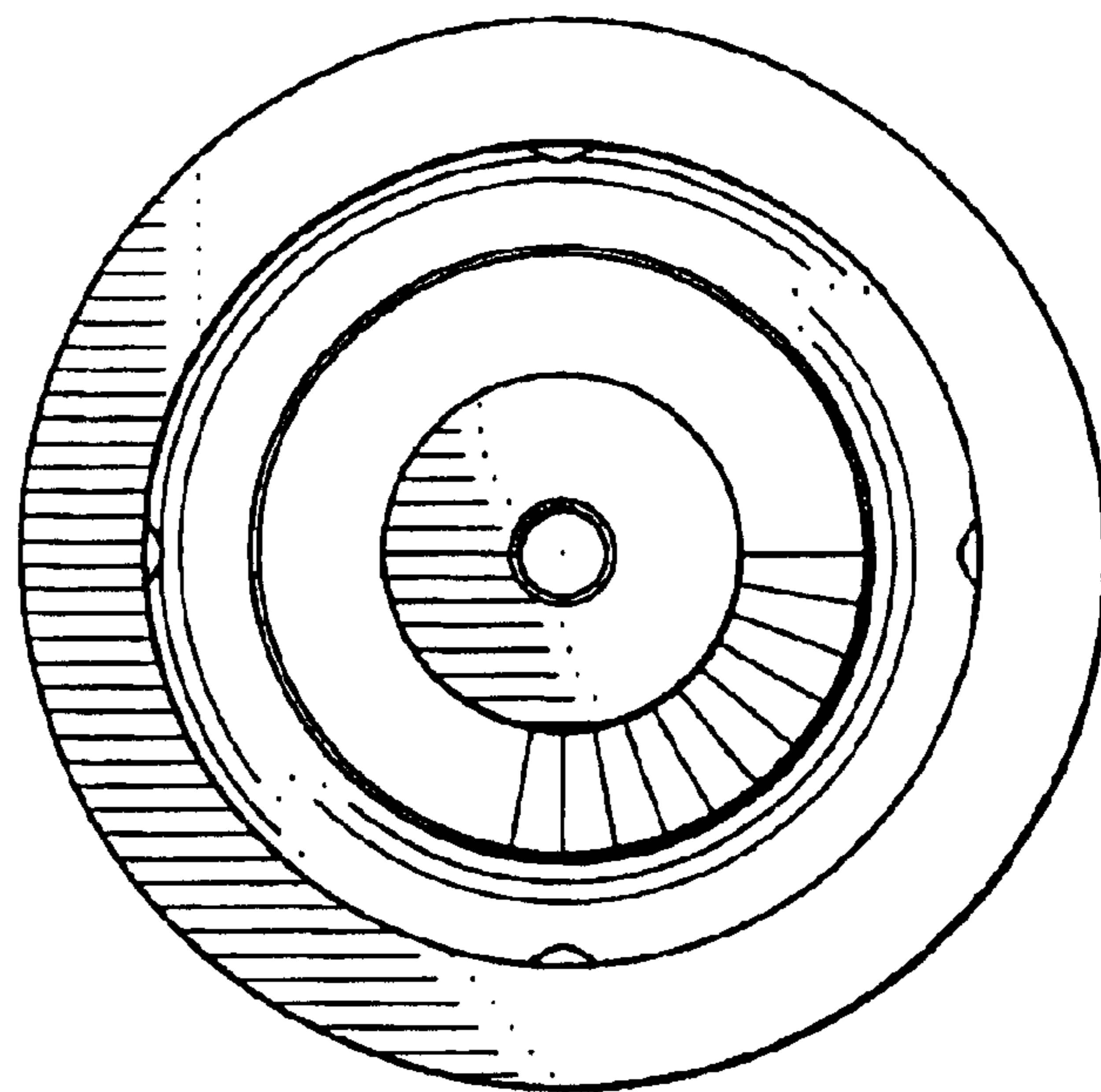


FIG. 7