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

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(54) **LOWER SET CAGED BALL INSERT FOR A
DOWNHOLE PLUG**

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(US)

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

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(52) **U.S. Cl.**
USPC **D15/21**

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417/448, 453, 456, 459, 460; 166/123,
166/124, 135, 138, 193, 118, 133, 134, 170,
166/173, 206, 244.1, 316, 318, 332.1, 336,
166/373, 375, 376, 381, 386, 387; 175/317;
294/86.3; 340/854.4, 853.1

See application file for complete search history.

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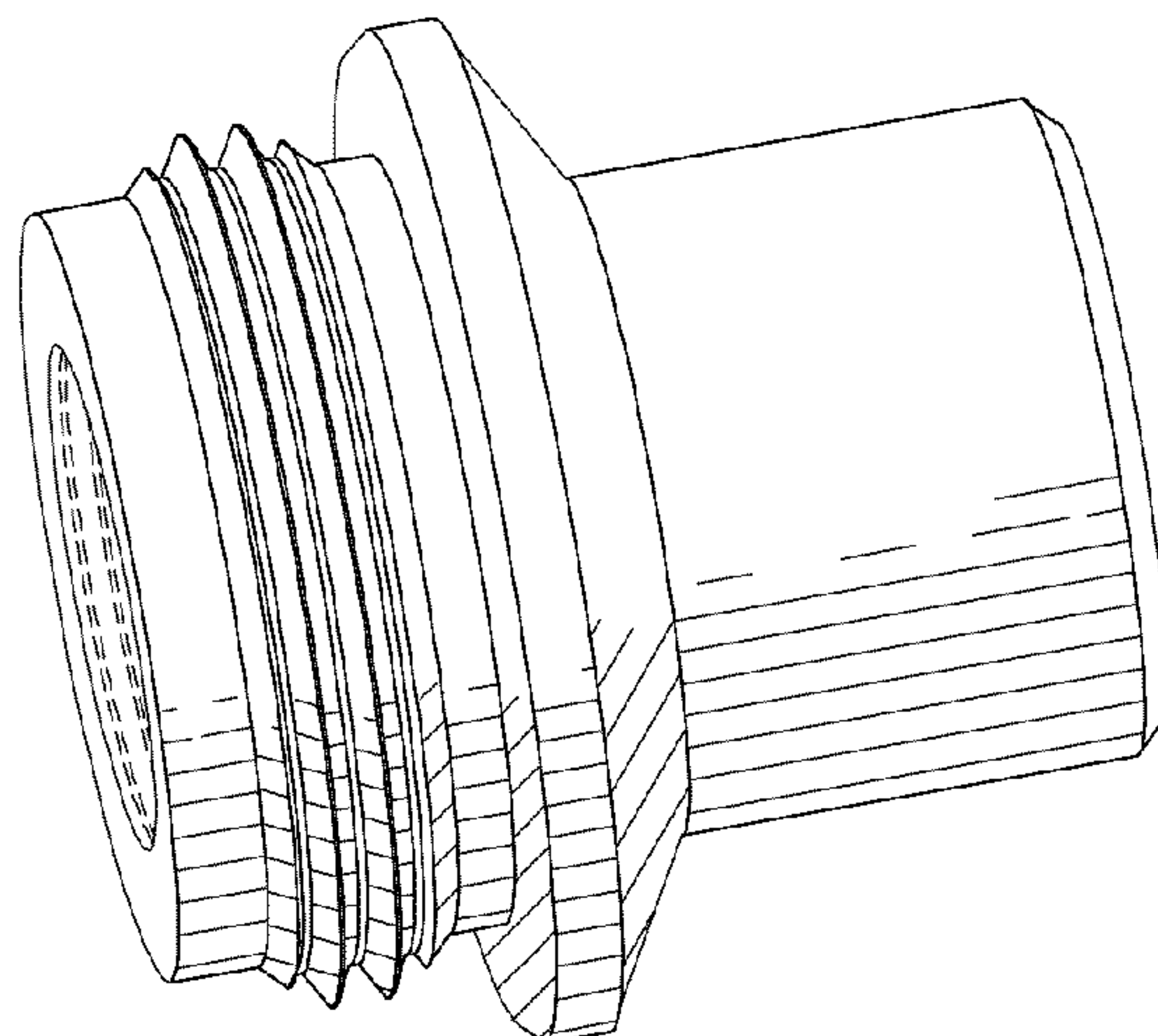
(57) **CLAIM**

The ornamental design for a lower set caged ball insert for a
downhole plug, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a lower set caged ball insert for
a downhole plug showing my new design;
FIG. 2 is a top plan view thereof;
FIG. 3 is a front side plan view thereof, wherein the front side
plan view and the back side plan views are identical;
FIG. 4 is a bottom plan view thereof; and,
FIG. 5 is a left side plan view thereof, wherein the left side
plan view and the right side plan views are identical.
The broken lines in the drawings depict unclaimed environ-
mental subject matter.

1 Claim, 2 Drawing Sheets



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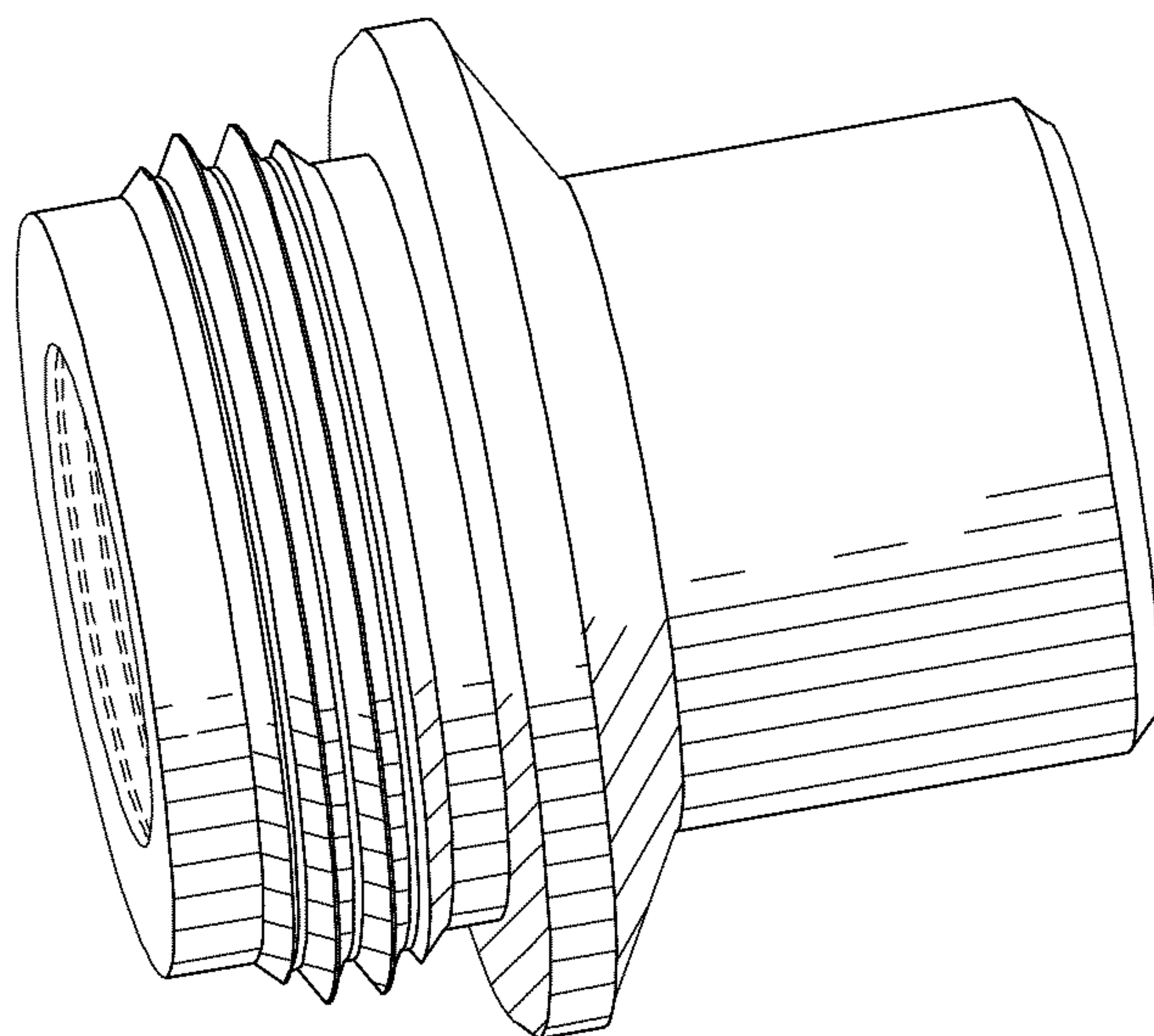


FIG. 1

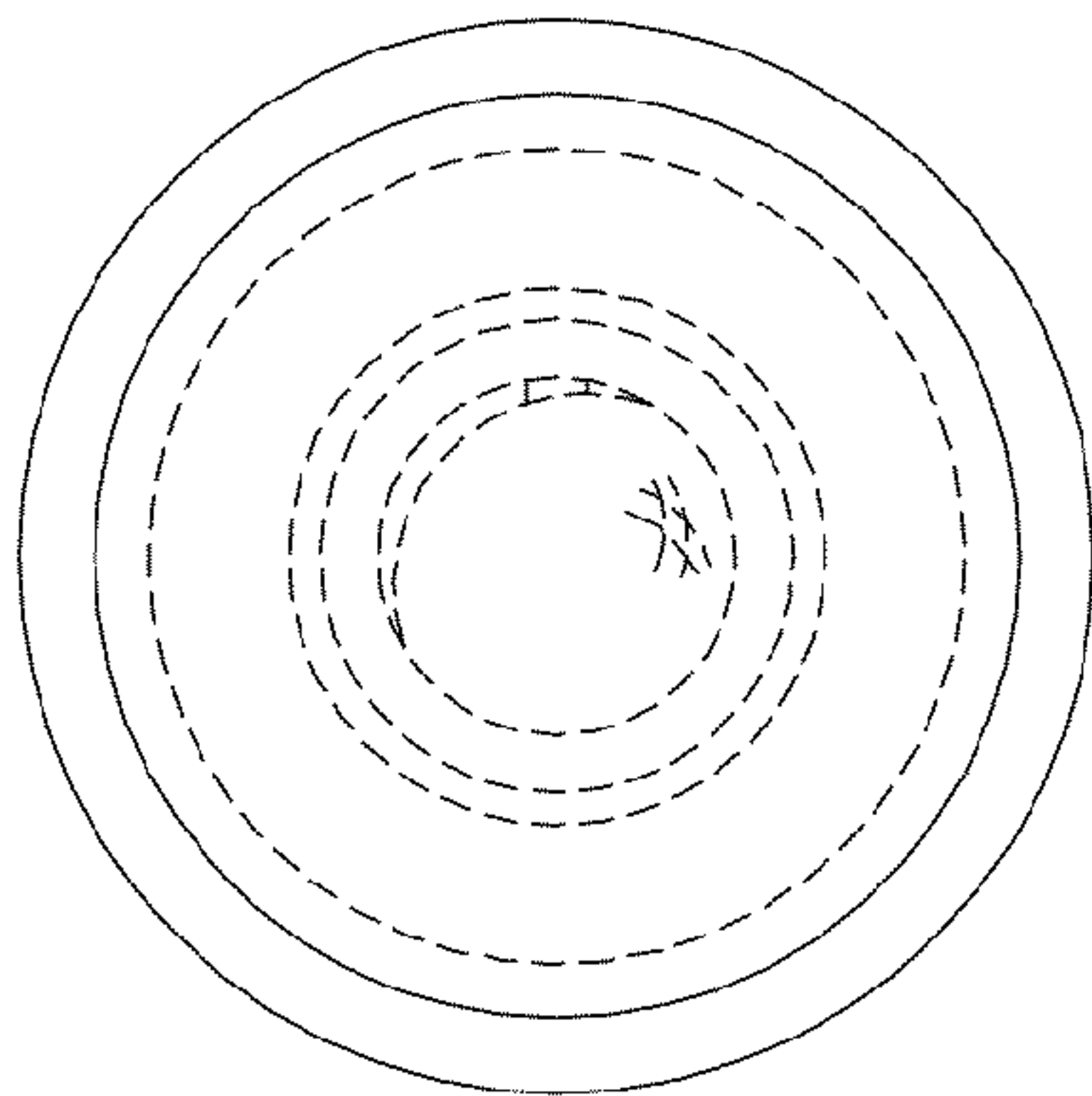


FIG. 2

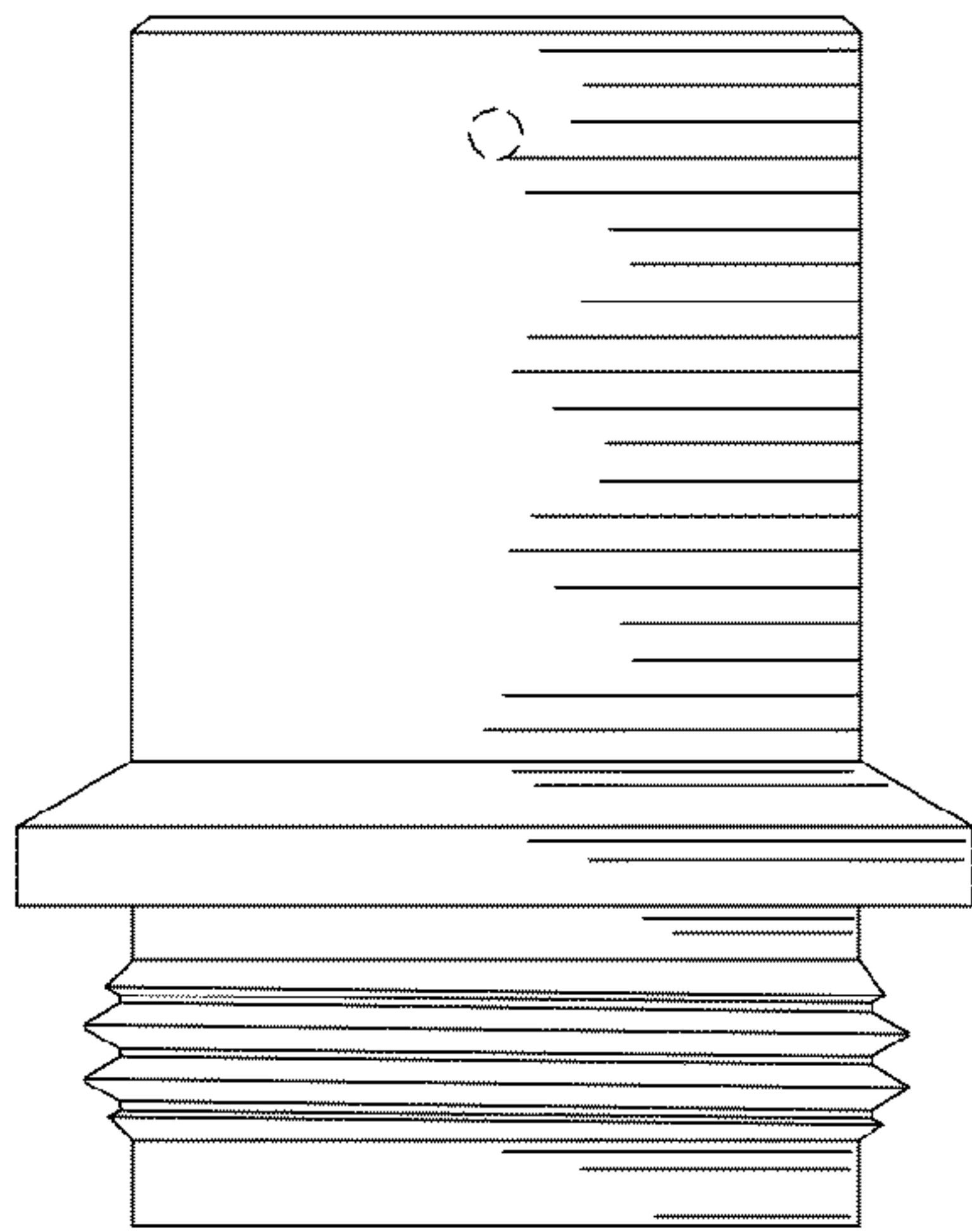


FIG. 3

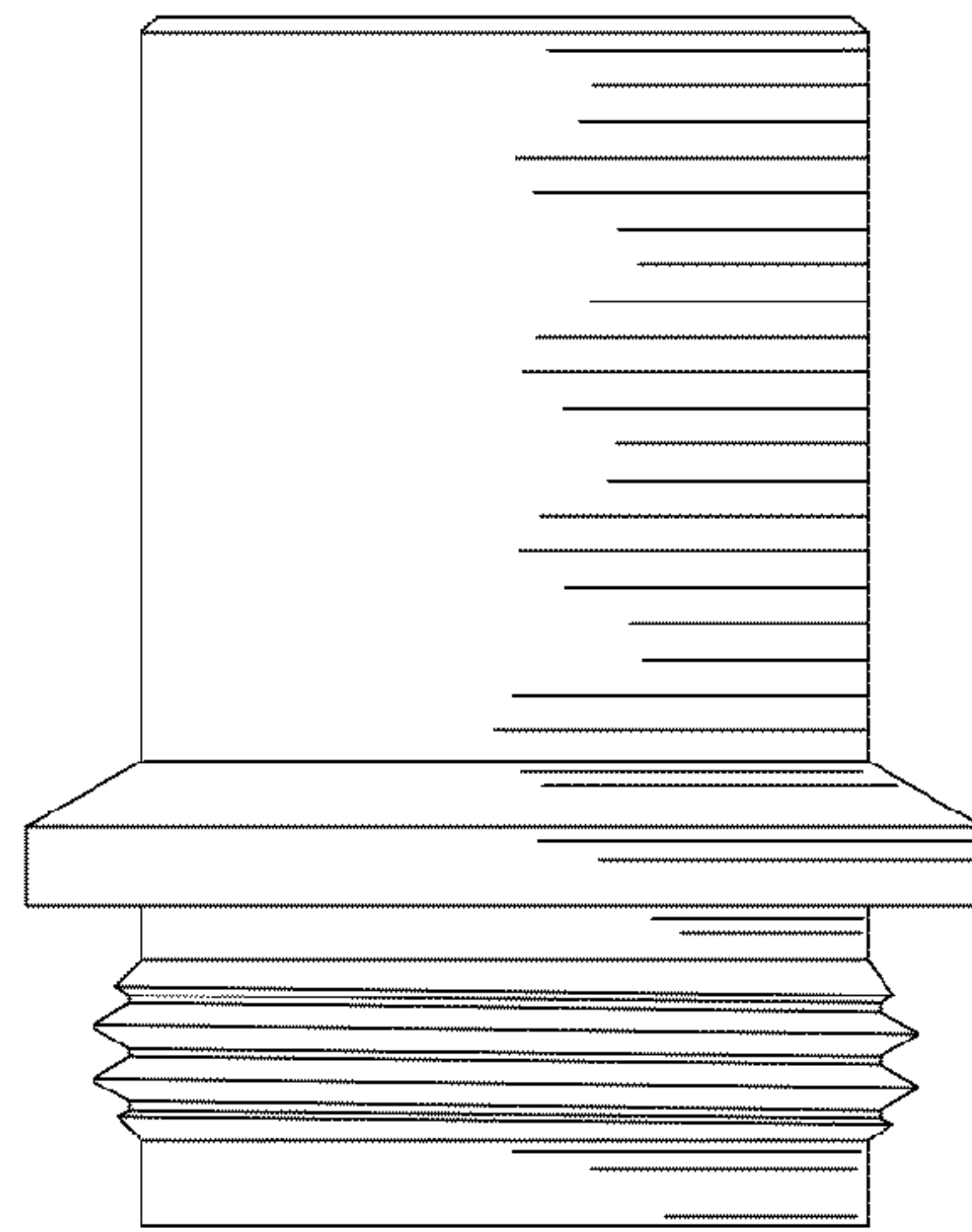


FIG. 5

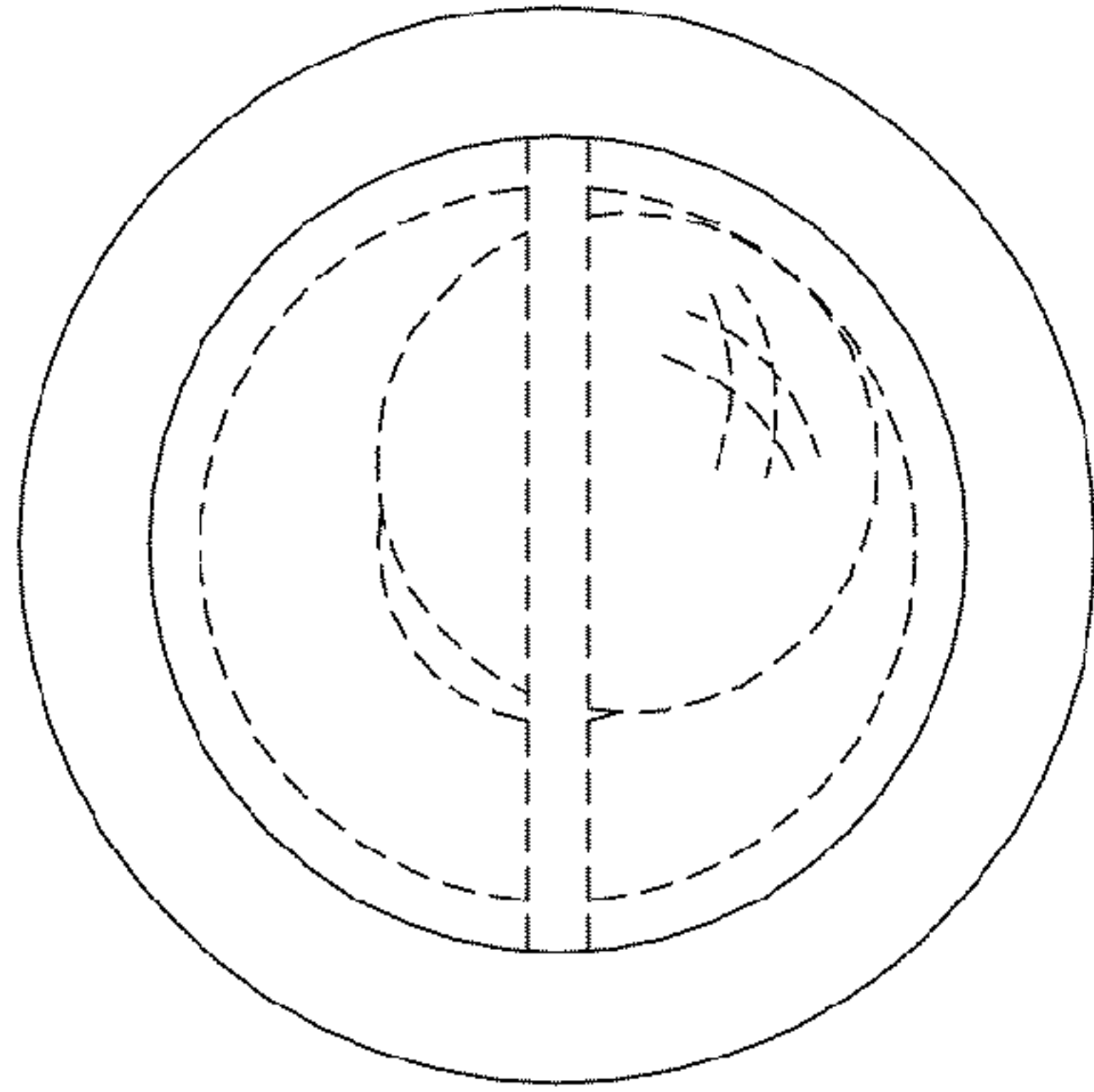


FIG. 4