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

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(54) **PHACO TIP WRENCH**

D438,767 S 3/2001 Luxon et al.
6,397,706 B1 * 6/2002 Maznicki 81/185

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* cited by examiner

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

(57) **CLAIM**

(21) Appl. No.: **29/158,304**

The ornamental design for a phaco tip wrench, as shown and described.

(22) Filed: **Apr. 1, 2002**

DESCRIPTION

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

(52) **U.S. Cl.** **D8/21; D8/29**

(58) **Field of Search** D8/21–29, 82–87,
D8/107; 81/436–439, 440, 176.1, 176.2,
52, DIG. 3, 124.2, 124.4, 124.5, 121.1,
13, 55; 16/110 R

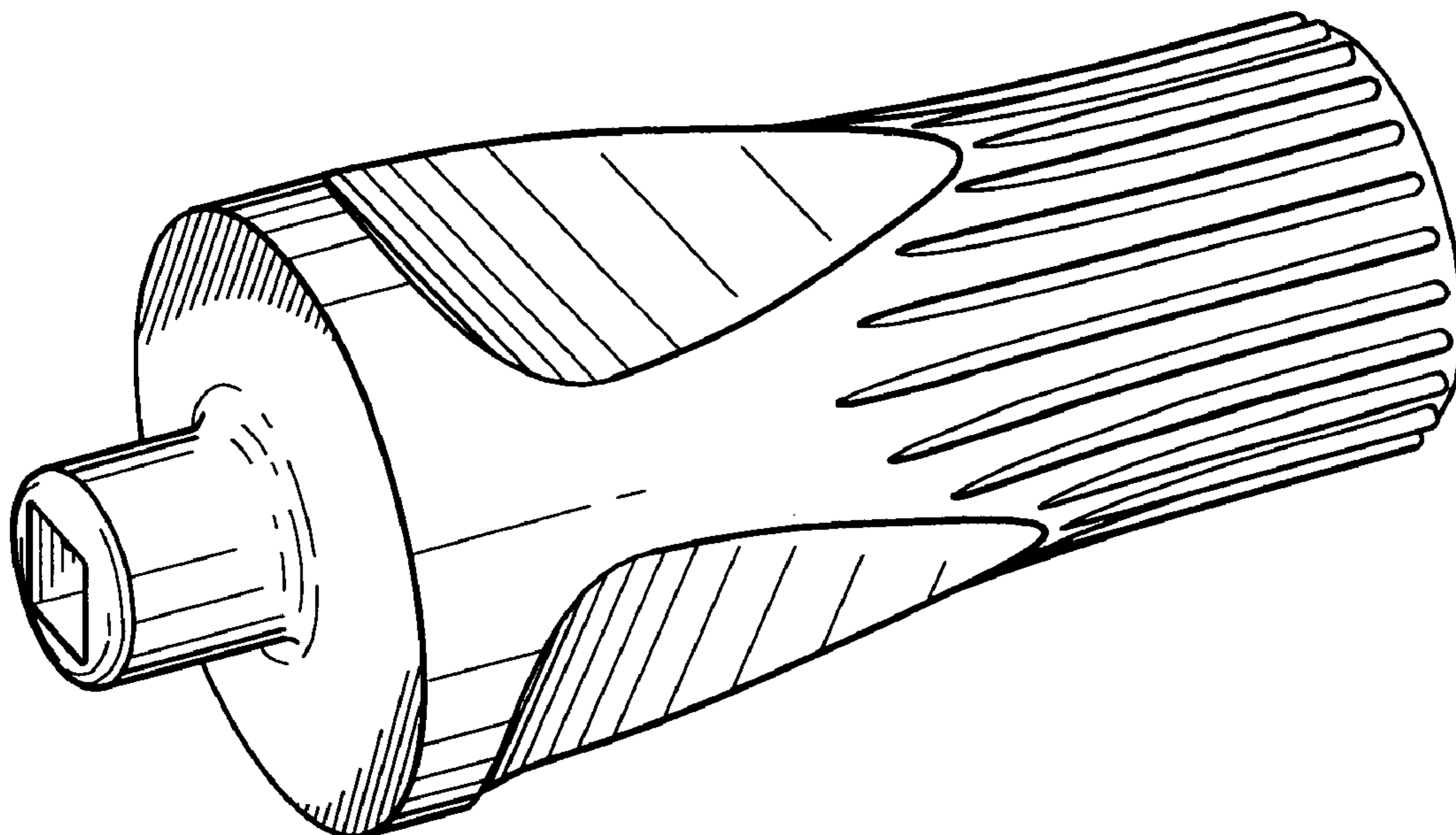
FIG. 1 is top rear perspective view of a phaco tip wrench showing our new design;
FIG. 2 is a left side elevational view thereof, the right side elevational view thereof being the mirror image of FIG. 2;
FIG. 3 is a top plan view thereof;
FIG. 4 is a bottom plan view thereof;
FIG. 5 is a rear end elevational view thereof;
FIG. 6 is a front end elevational view thereof; and,
FIG. 7 is a longitudinal sectional view thereof taken along line 7—7 of FIG. 3.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,678,789 A * 7/1972 Wilson 81/121.1
D426,130 S * 6/2000 Boukhny et al. D8/29

1 Claim, 2 Drawing Sheets



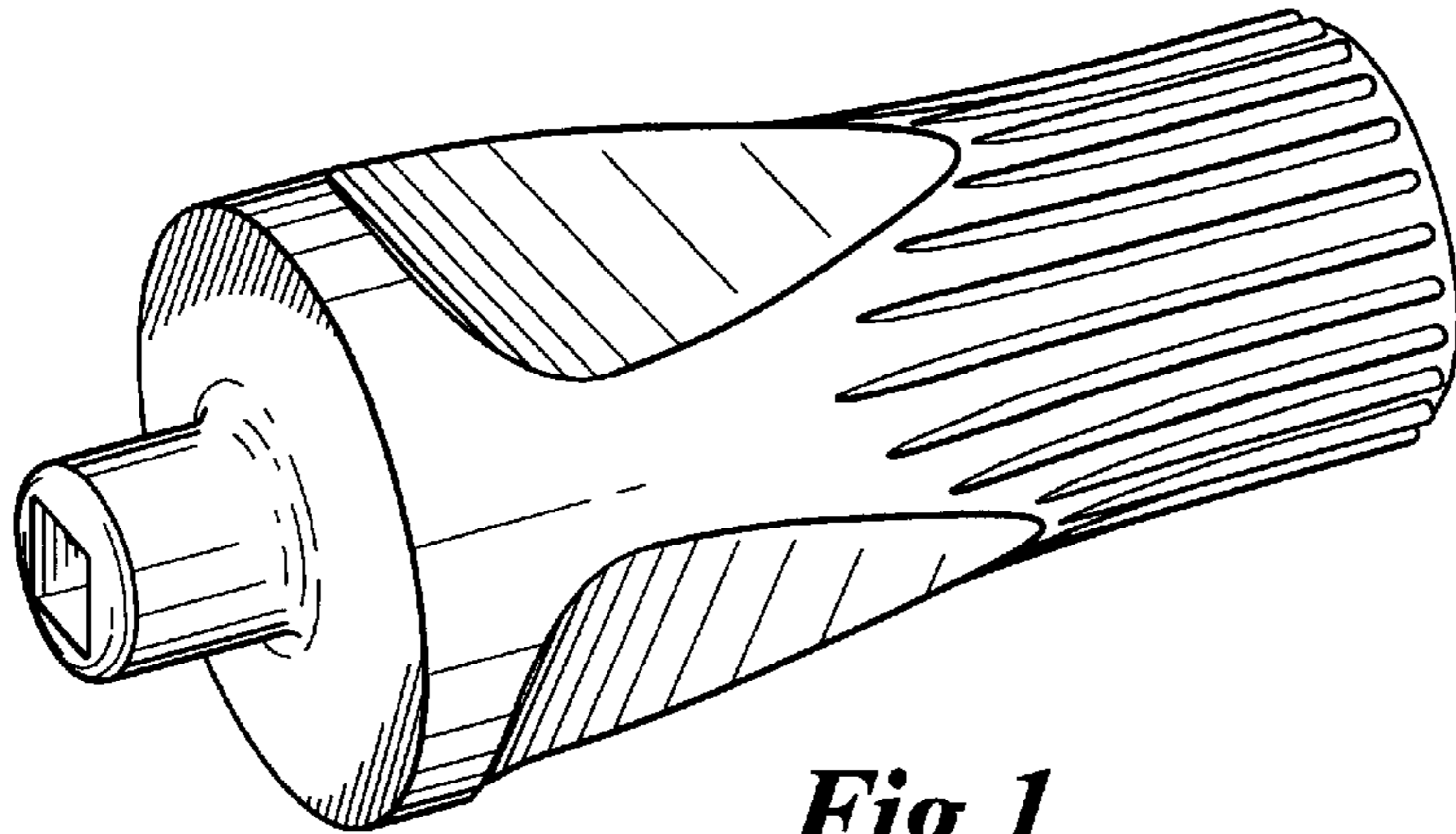


Fig. 1.

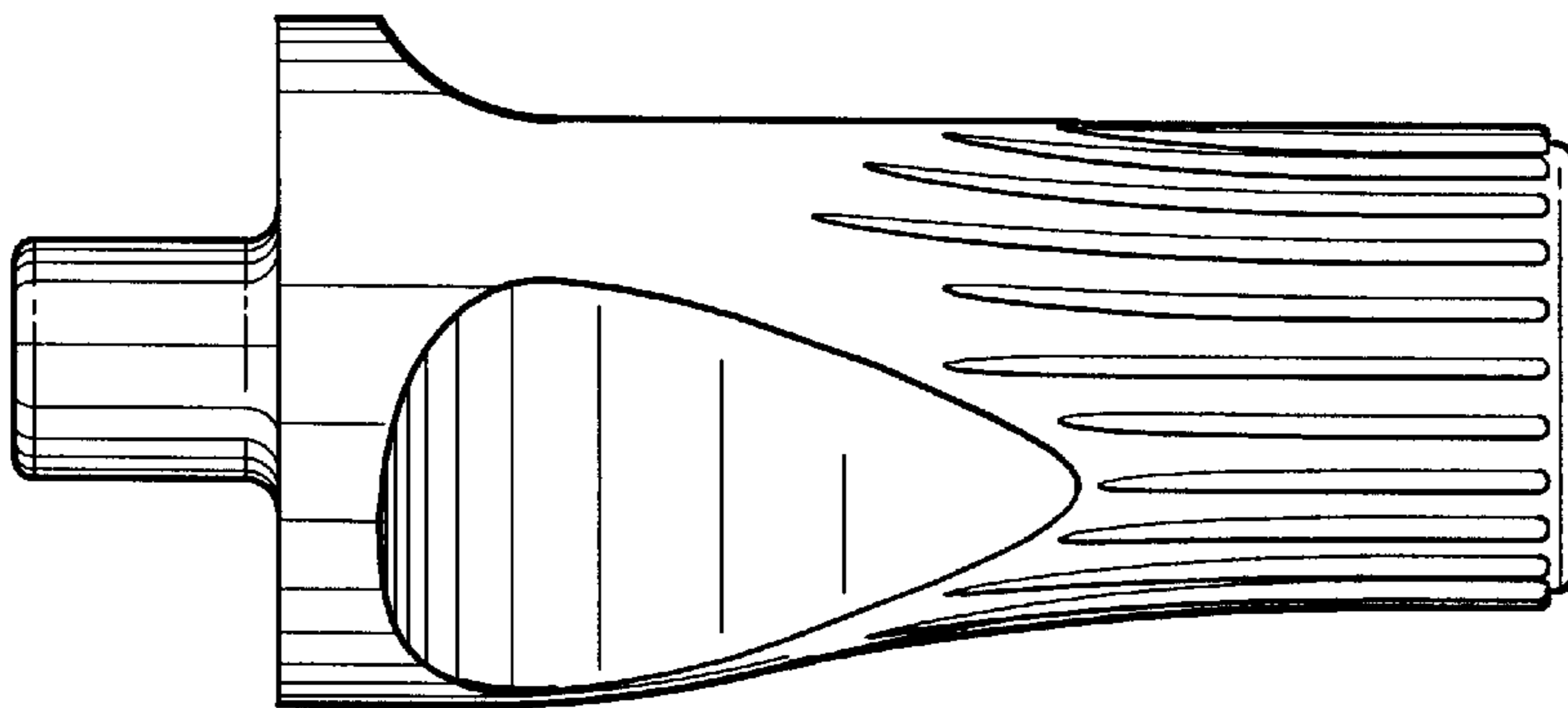


Fig. 2.

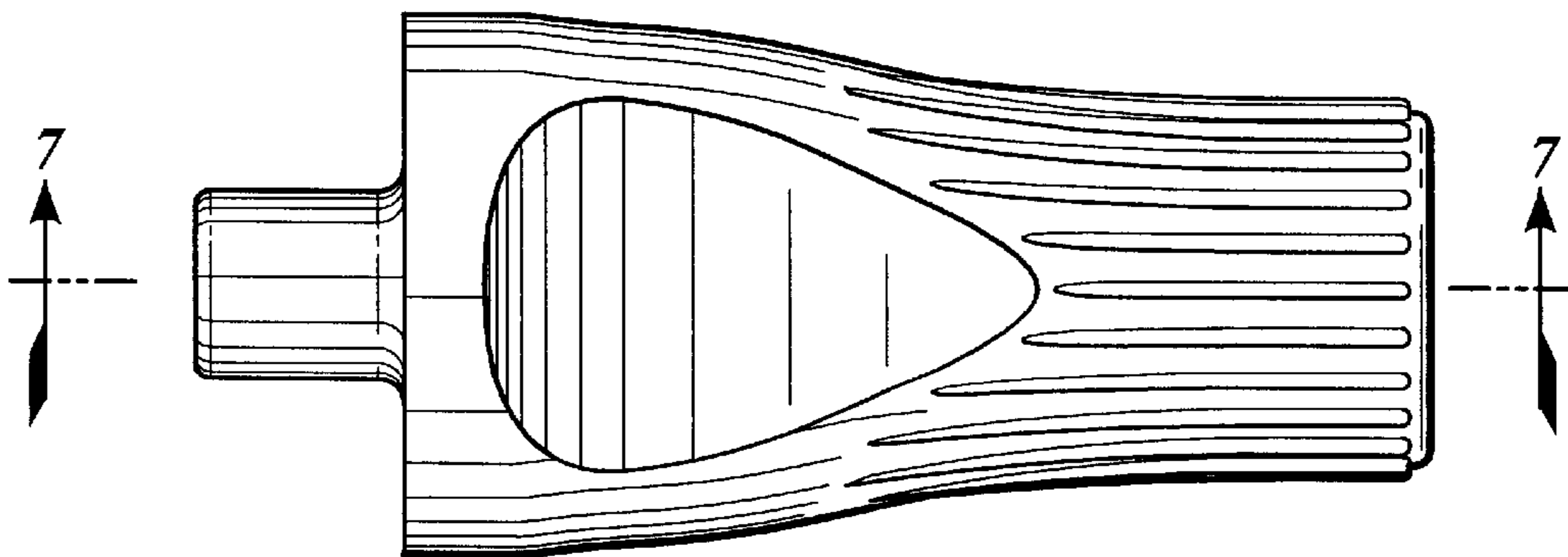


Fig. 3.

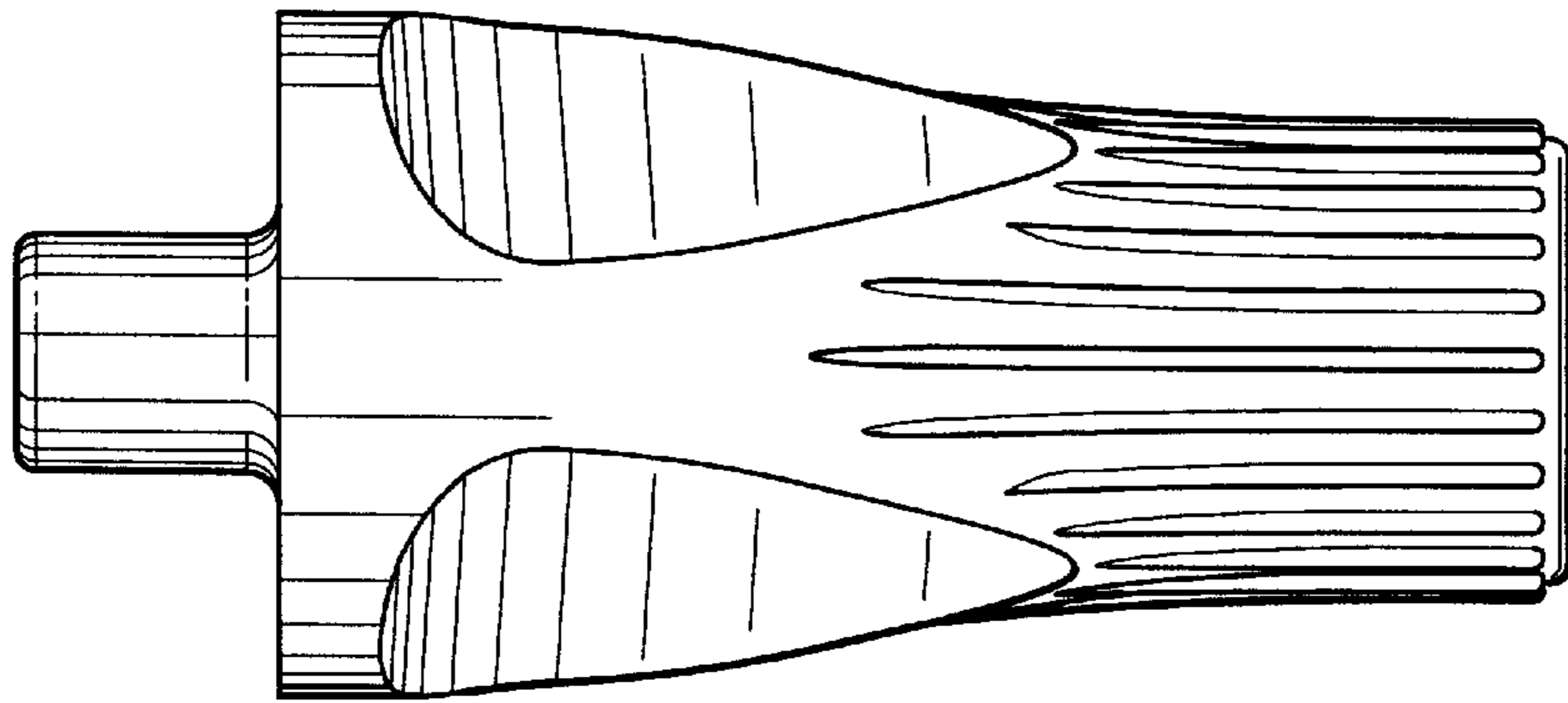


Fig. 4.

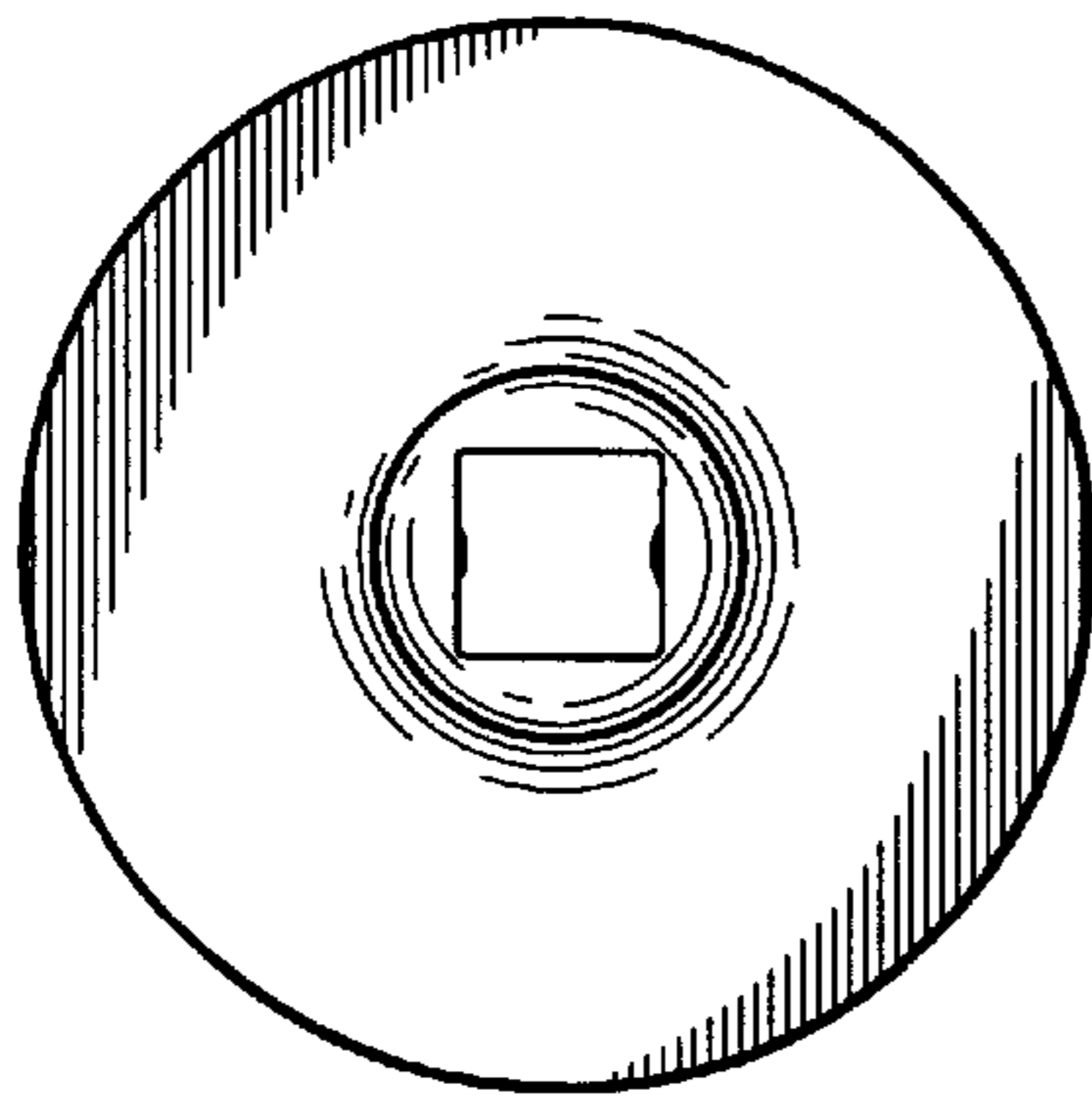


Fig. 5.

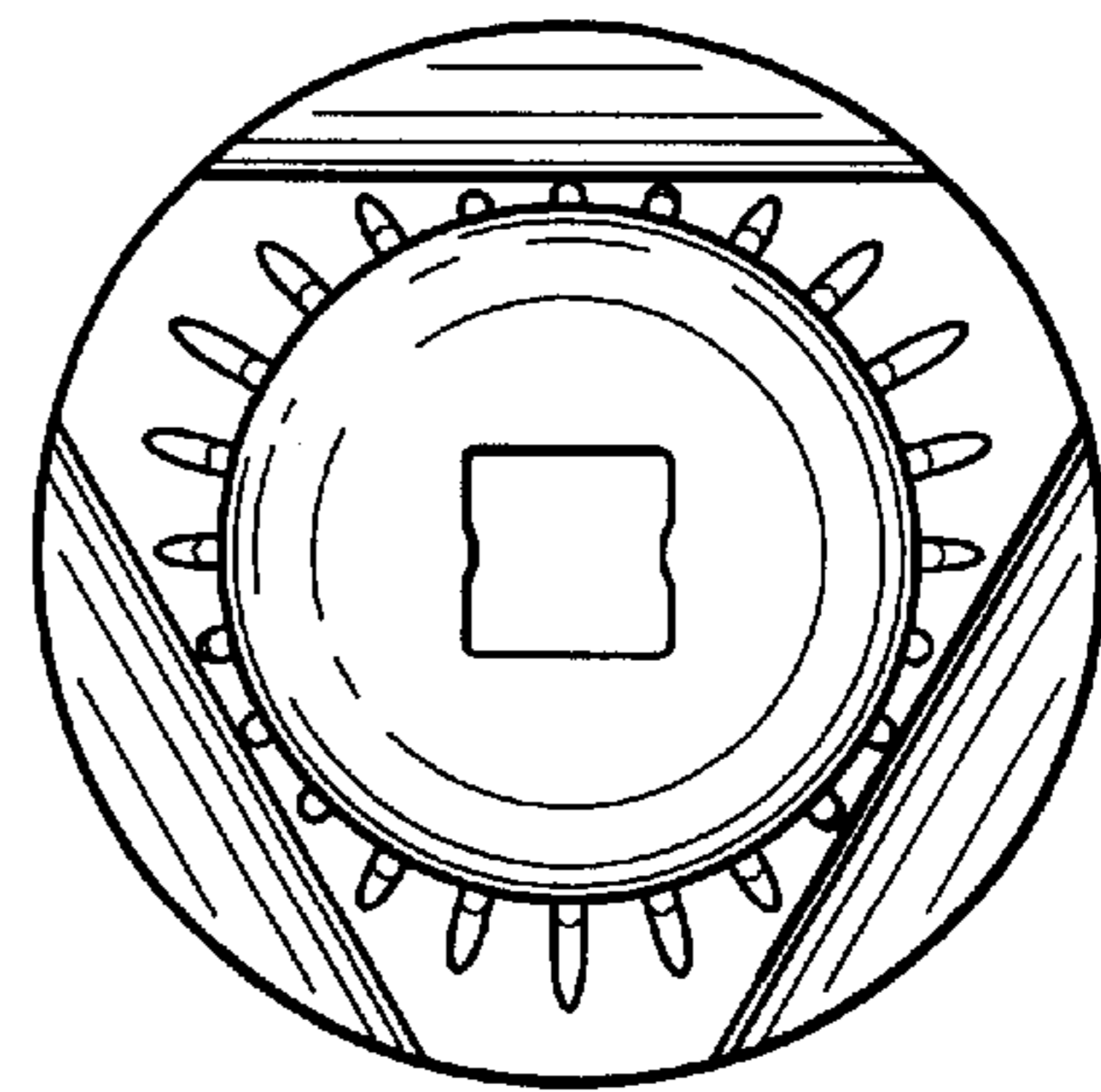


Fig. 6.

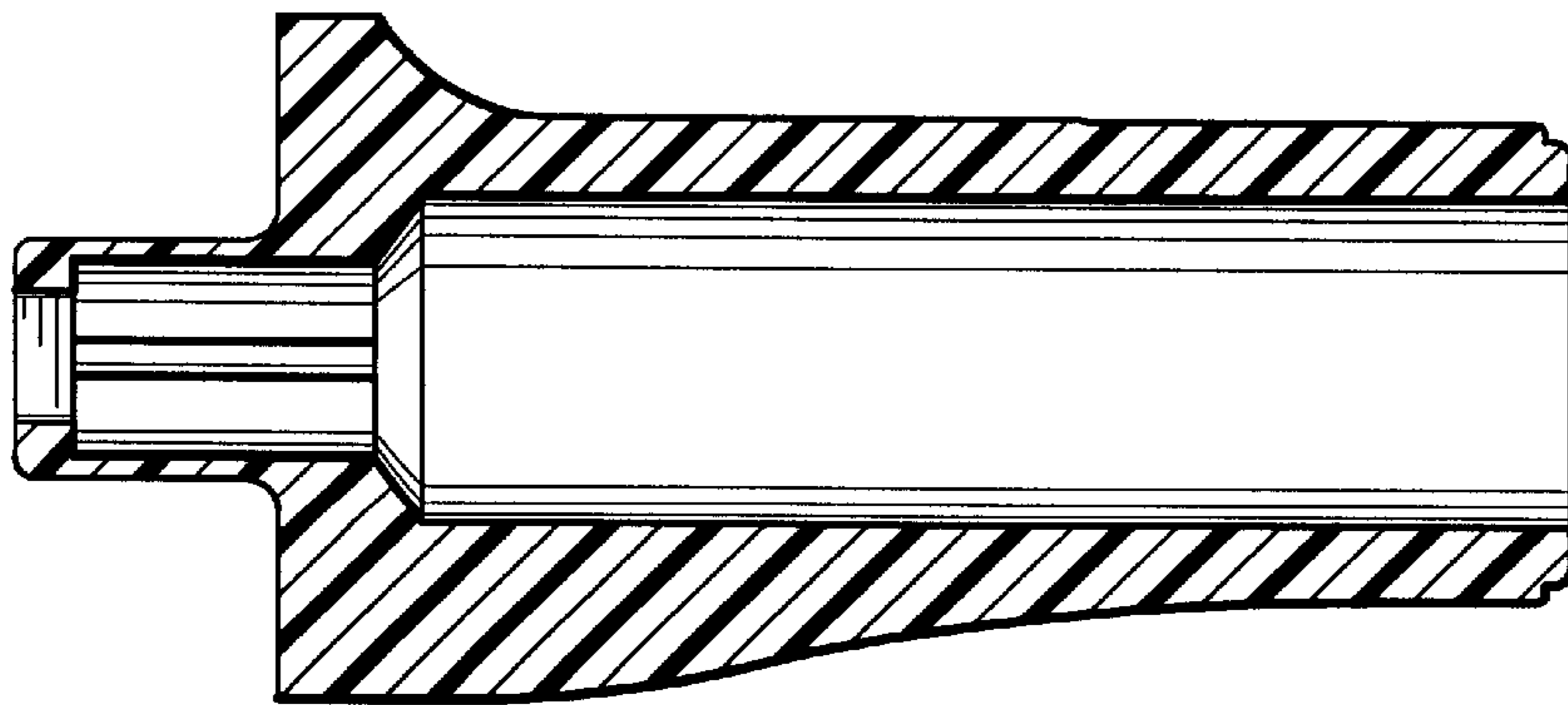


Fig. 7.