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(12) **United States Design Patent** (10) **Patent No.:** **US D451,581 S**
Shanklin et al. (45) **Date of Patent:** **** Dec. 4, 2001**

(54) **HOSE END SPRAYER**

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(73) Assignee: **Hayes Products, LLC**, Buena Park, CA (US)

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

(21) Appl. No.: **29/134,571**

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(51) **LOC (7) Cl.** **23-01**

(52) **U.S. Cl.** **D23/225; D23/213**

(58) **Field of Search** D23/213, 225; 239/459, 316–318, 310; D9/434

(56) **References Cited**

U.S. PATENT DOCUMENTS

D. 319,292 * 8/1991 Gunzel et al. D23/213
D. 433,095 * 10/2000 Beaver et al. D23/225
5,213,265 * 5/1993 Englhard et al. 239/310

* cited by examiner

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(57) **CLAIM**

The ornamental design for a hose end sprayer, as shown and described.

DESCRIPTION

This application is based on and claims priority to U.S. patent application No. 09/542,956, filed Apr. 3, 2000, the entire content of which is hereby expressly incorporated by reference.

FIG. 1 is a perspective view of the hose end sprayer of the present invention.

FIG. 2 is a right side elevational view thereof;

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

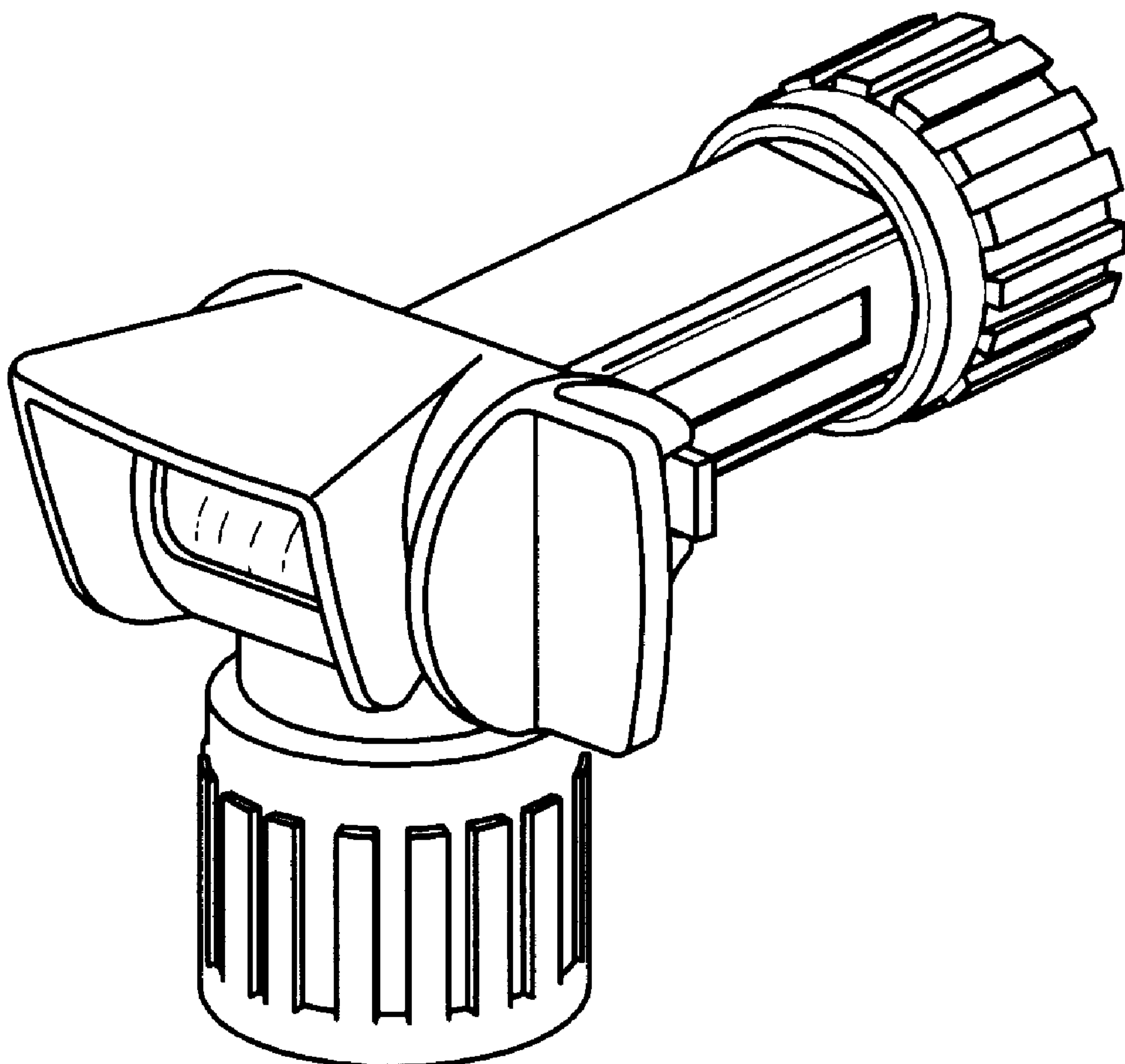
FIG. 5 is a left side elevational view thereof;

FIG. 6 is a front elevational view thereof; and,

FIG. 7 is a rear elevational view thereof.

In the Figures, the broken lines are for illustrative purposes and form no part of the claimed design.

1 Claim, 6 Drawing Sheets



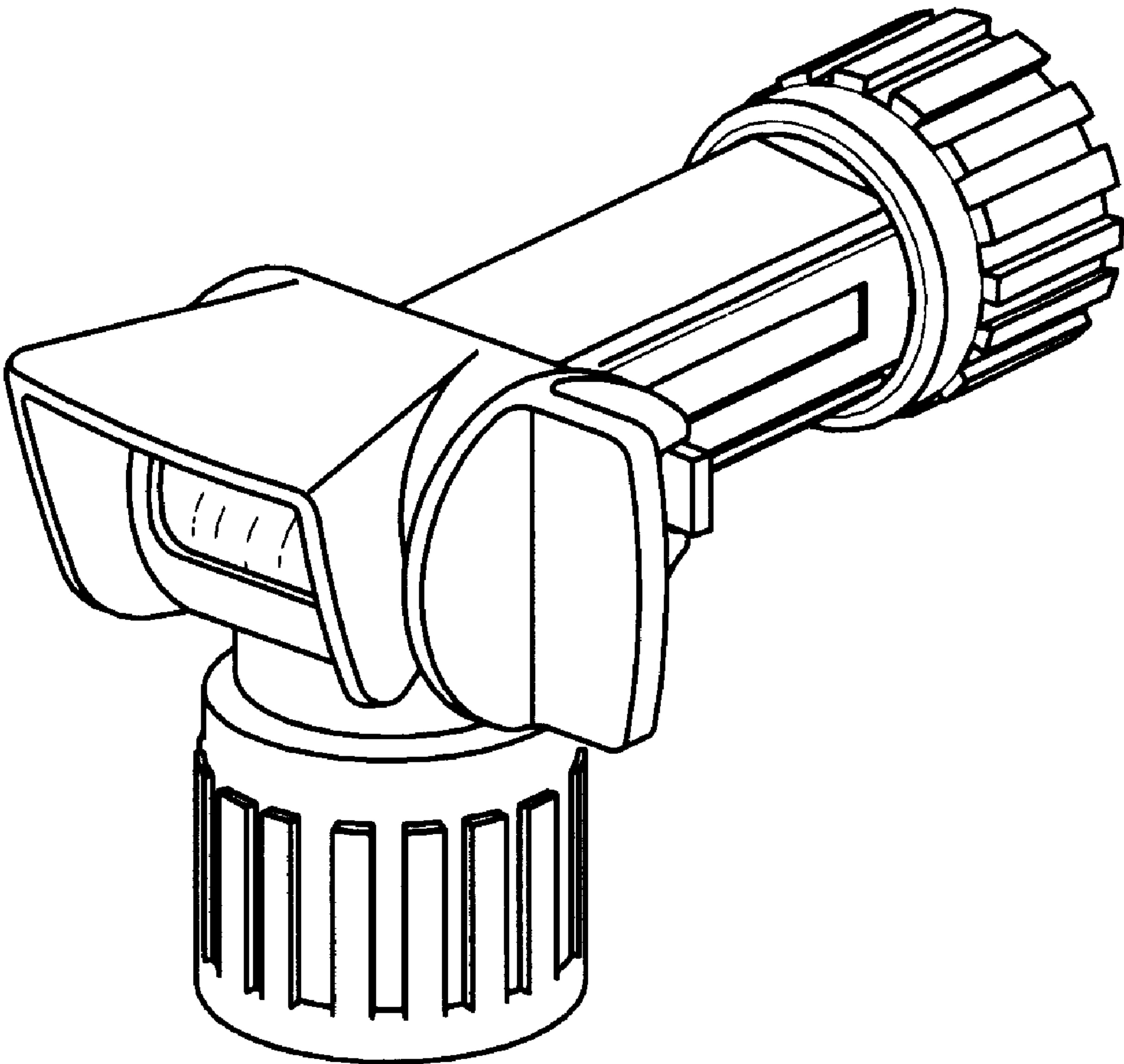


Fig. 1

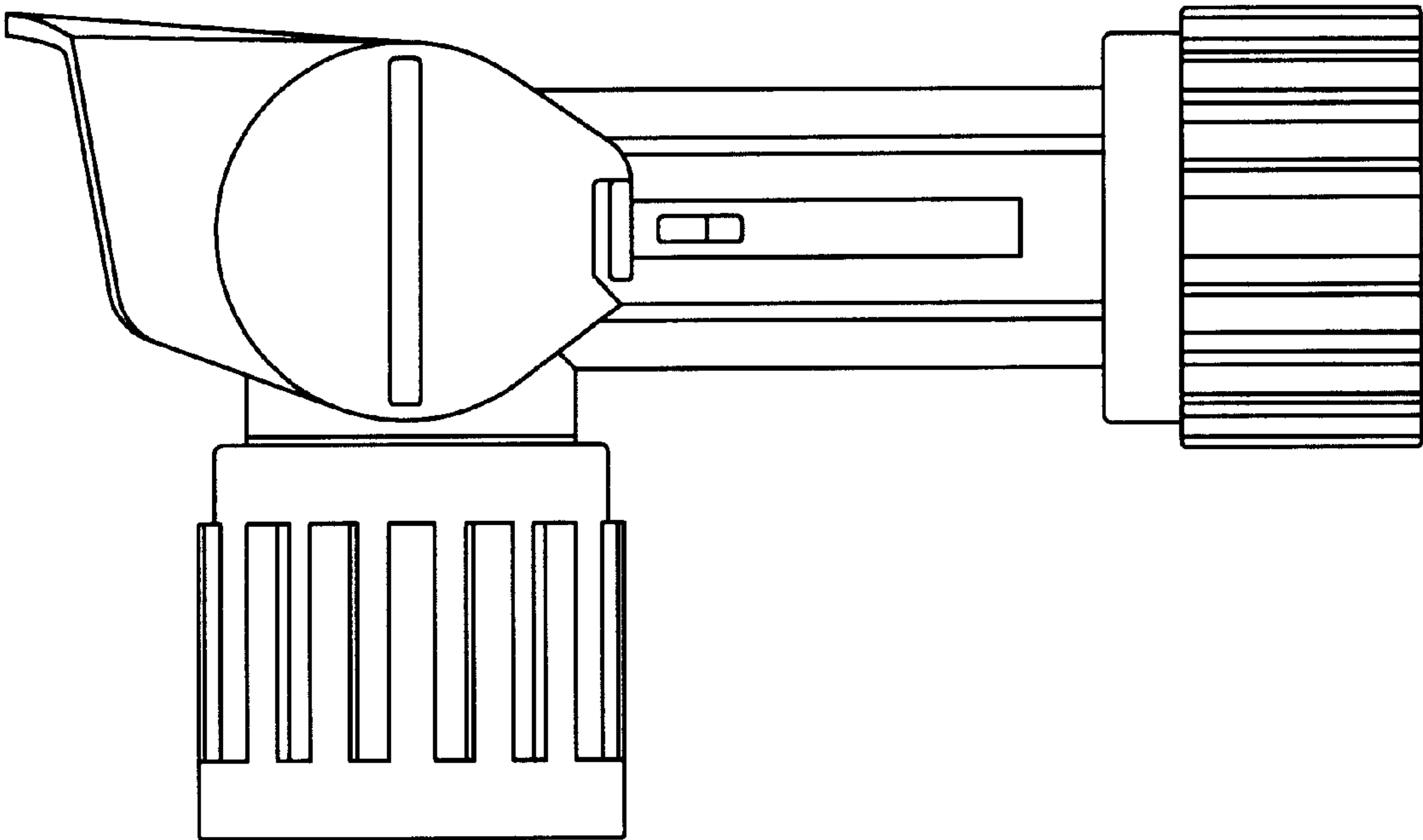


Fig. 2

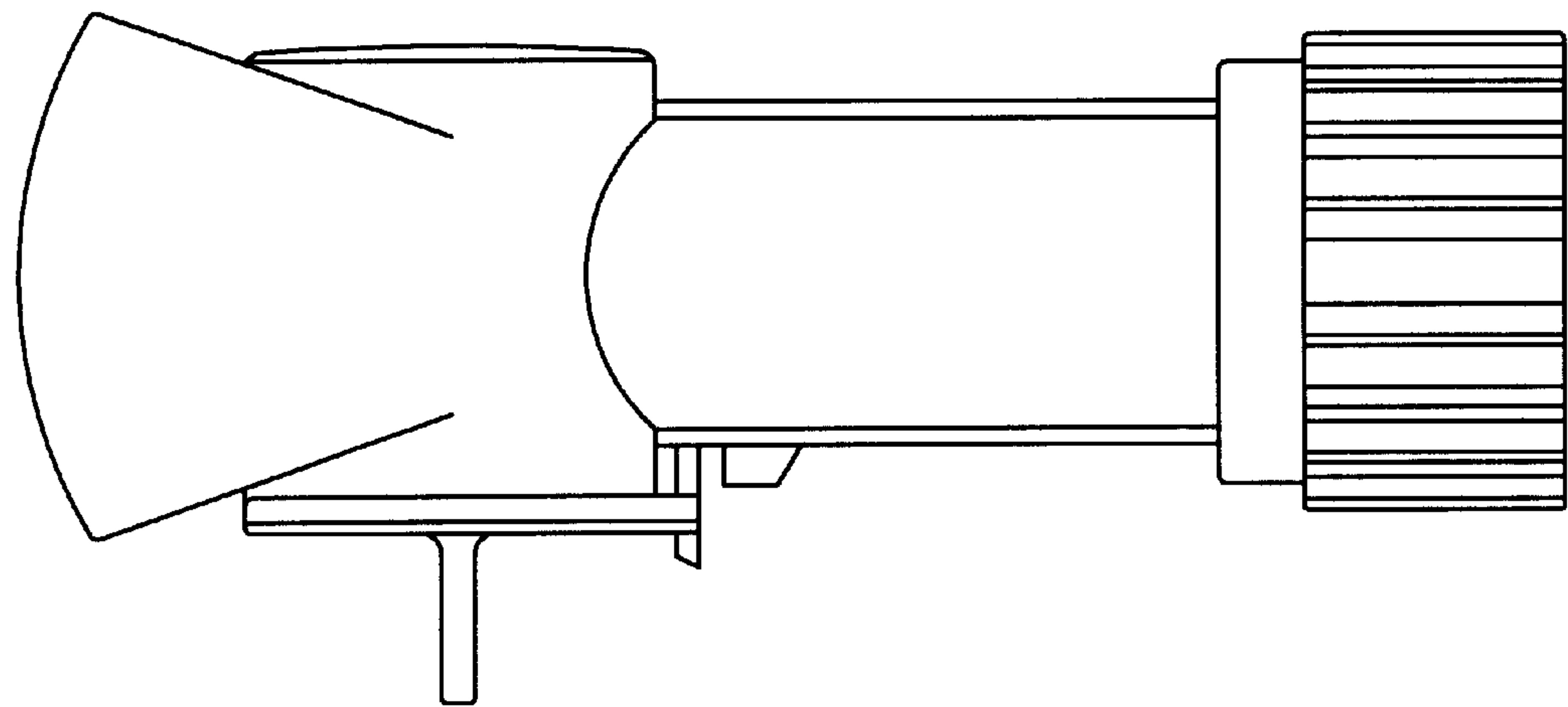


Fig. 3

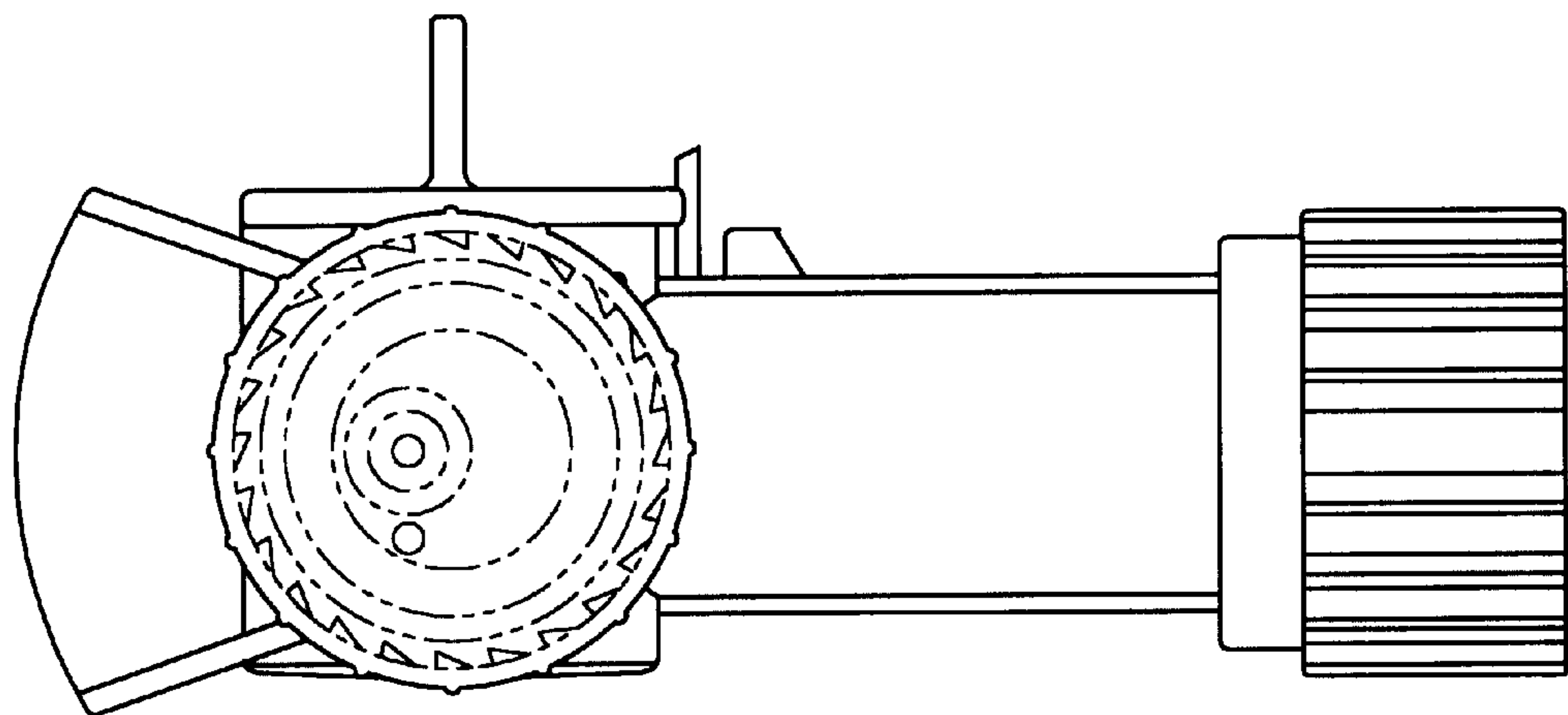


Fig. 4

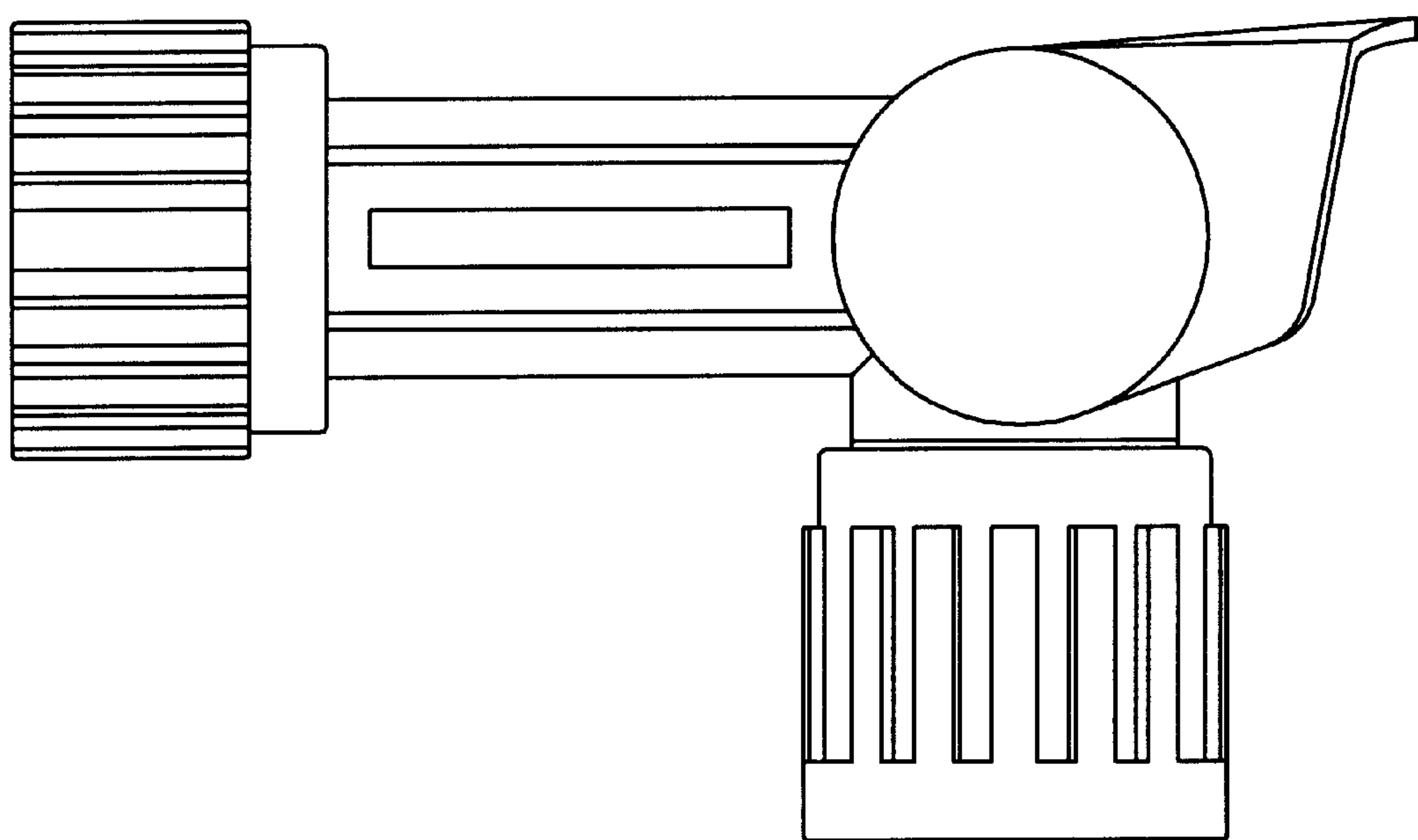


Fig. 5

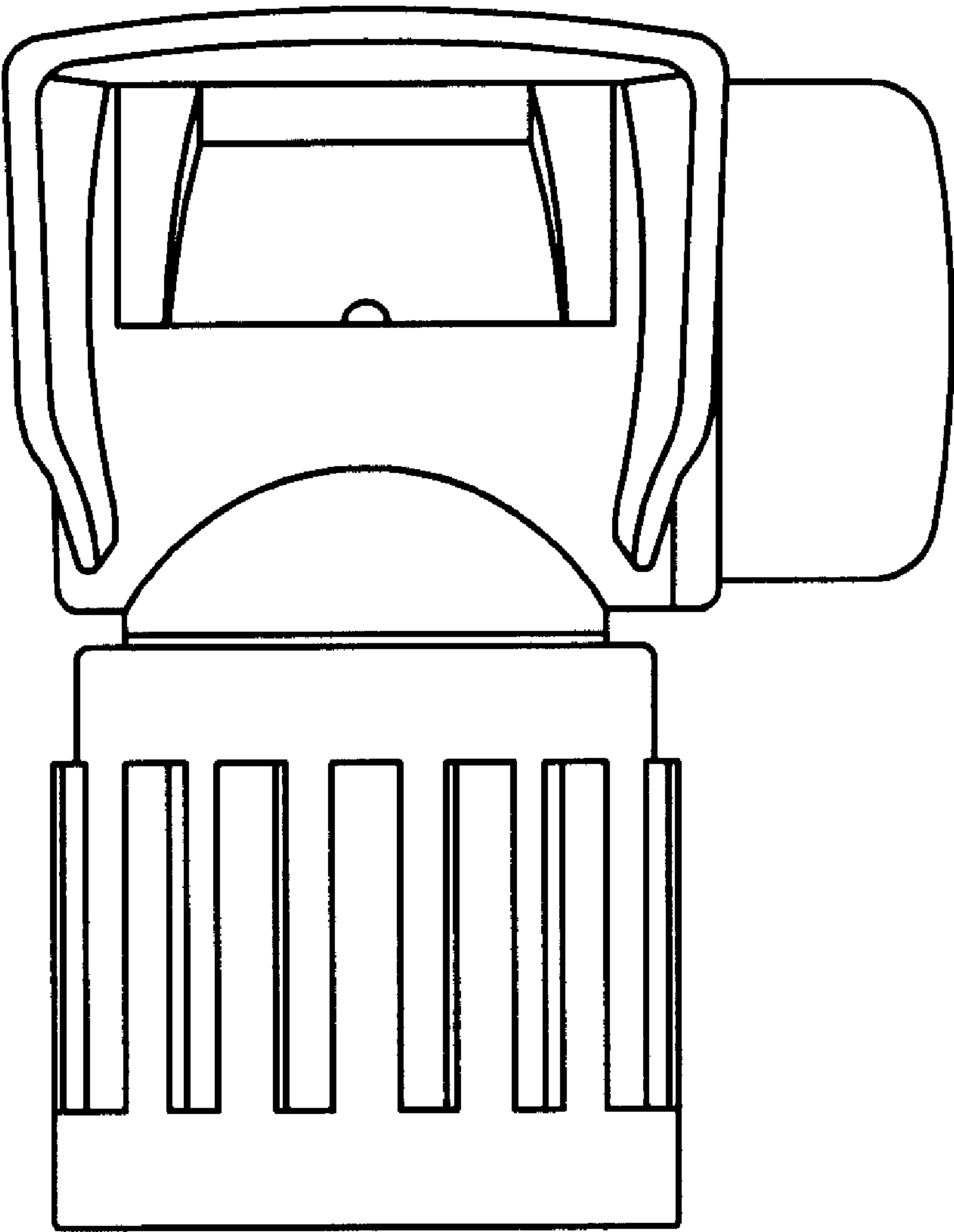


Fig. 6

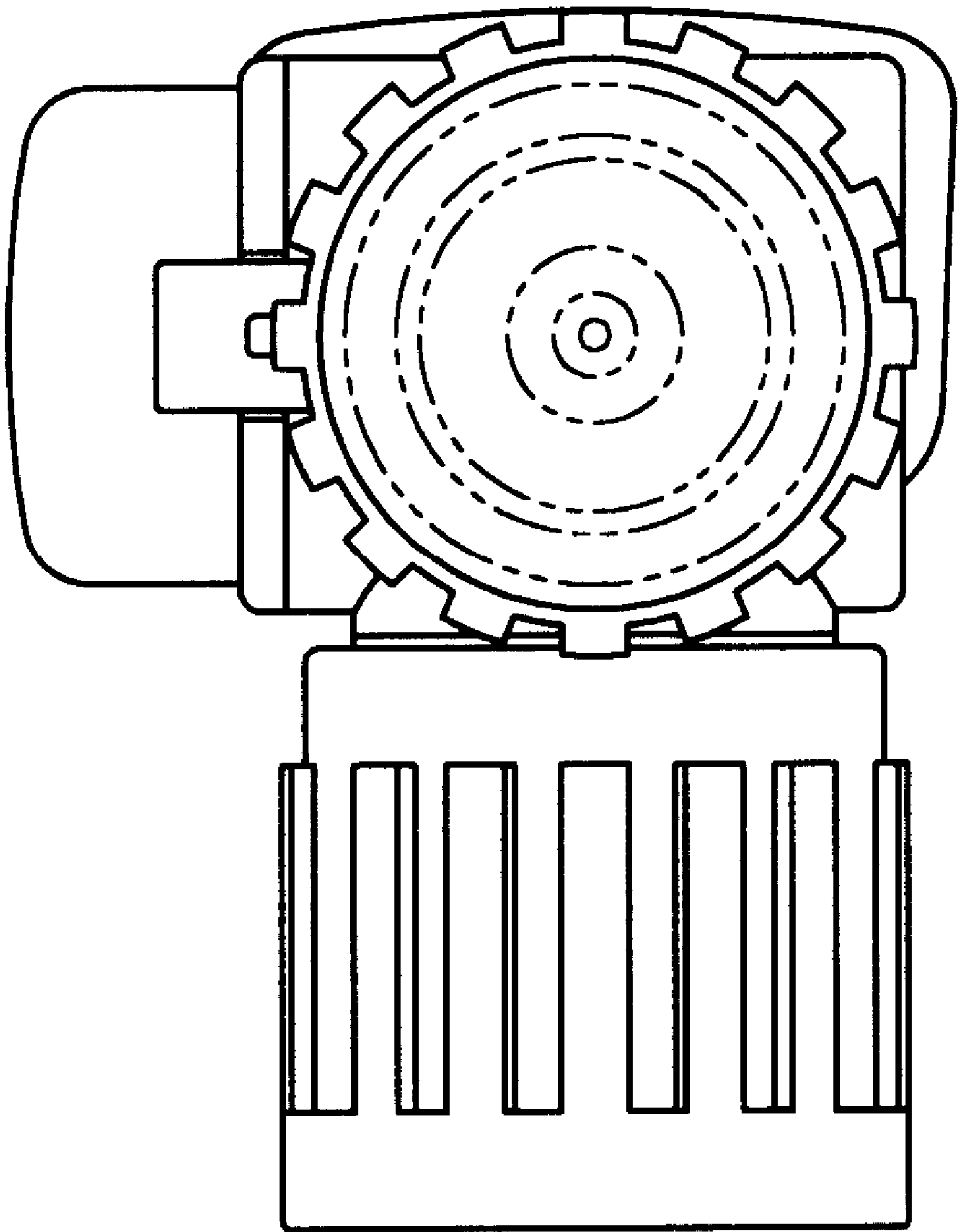


Fig. 7