



US00D598173S

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

(10) **Patent No.:** **US D598,173 S**

(45) **Date of Patent:** **** Aug. 11, 2009**

(54) **TOOL FOR CLEANING THE OUTER SURFACE OF A TUBE**

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

(21) **Appl. No.:** **29/308,368**

(22) **Filed:** **Jun. 13, 2008**

(51) **LOC (9) Cl.** **08-99**

(52) **U.S. Cl.** **D32/40; D4/119; D8/90**

(58) **Field of Classification Search** D32/35, D32/40, 42; D4/118-120, 105-106, 164, D4/114, 116, 137-139, 129; D8/90, 14; 15/244.1, 211, 210.1, 225, 160
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a tool for cleaning the outer surface of a tube, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a tool for cleaning the outer surface of a tube showing my new design.

FIG. 2 is a right-side elevational view thereof. The left-side elevational view, the top plan view and the bottom plan view being a mirror images thereof;

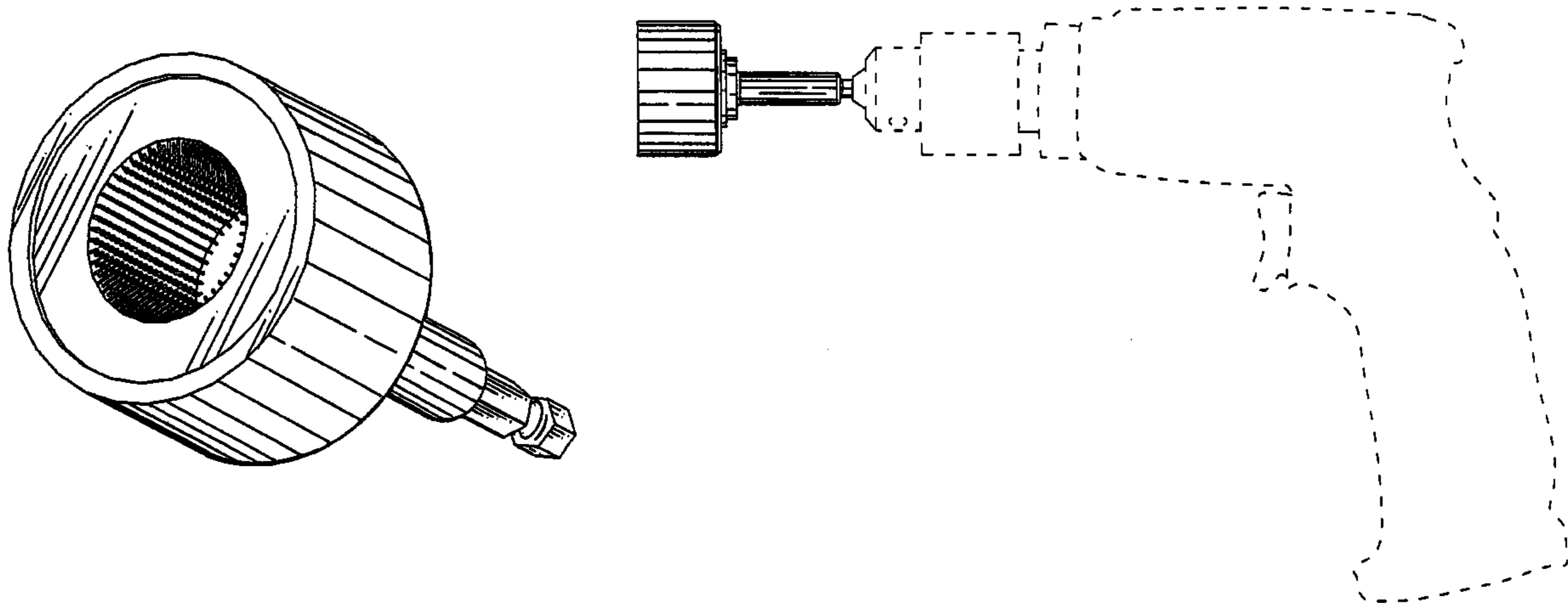
FIG. 3 is a cross-sectional view thereof;

FIG. 4 is a front elevational view thereof;

FIG. 5 is a rear elevational view thereof; and,

FIG. 6 is a side elevational view showing the tool inserted into an electric drill. The drill is shown in broken lines for illustrative purposes only and forms no part of the claimed design.

1 Claim, 4 Drawing Sheets



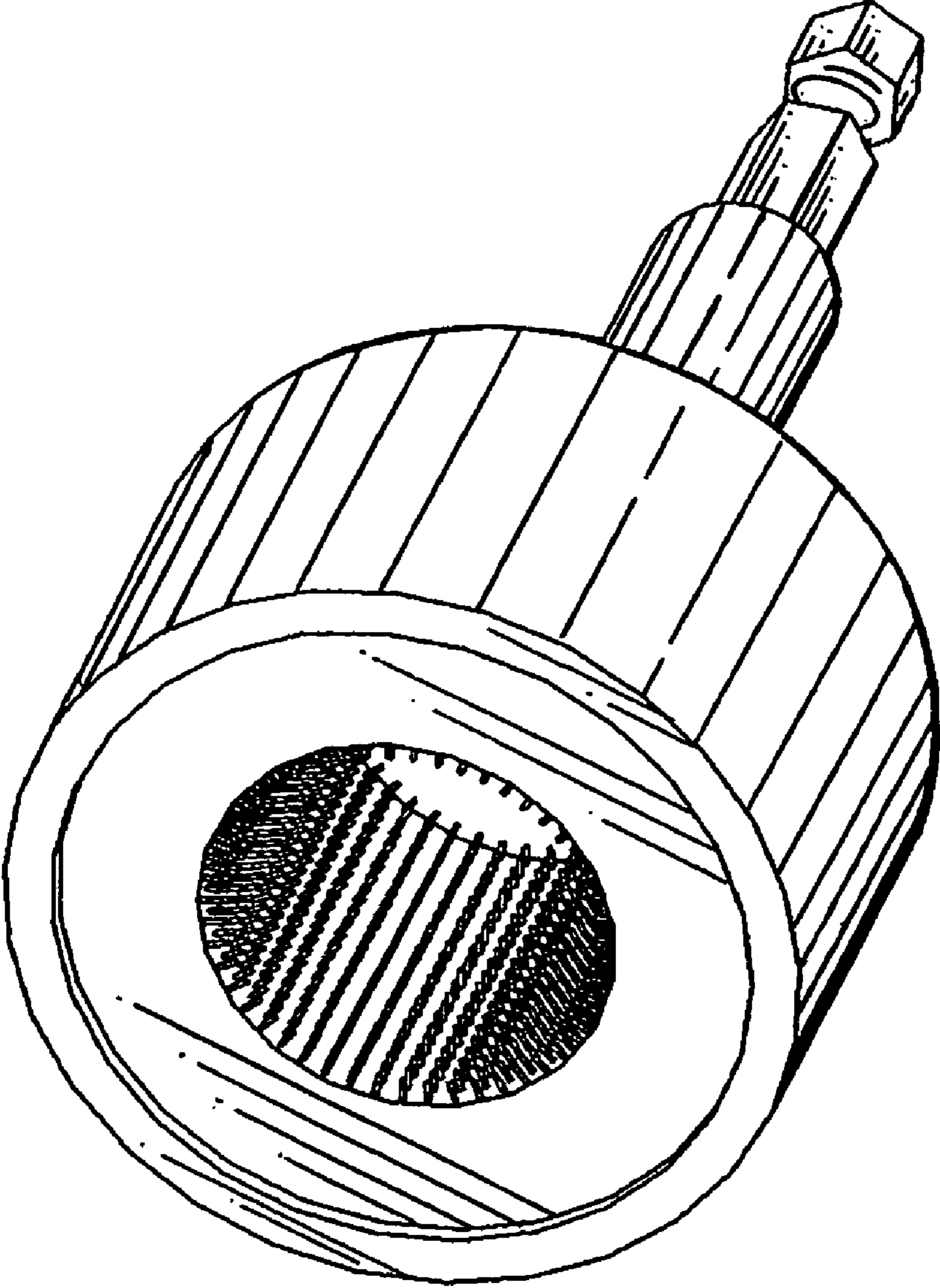


Fig. 1

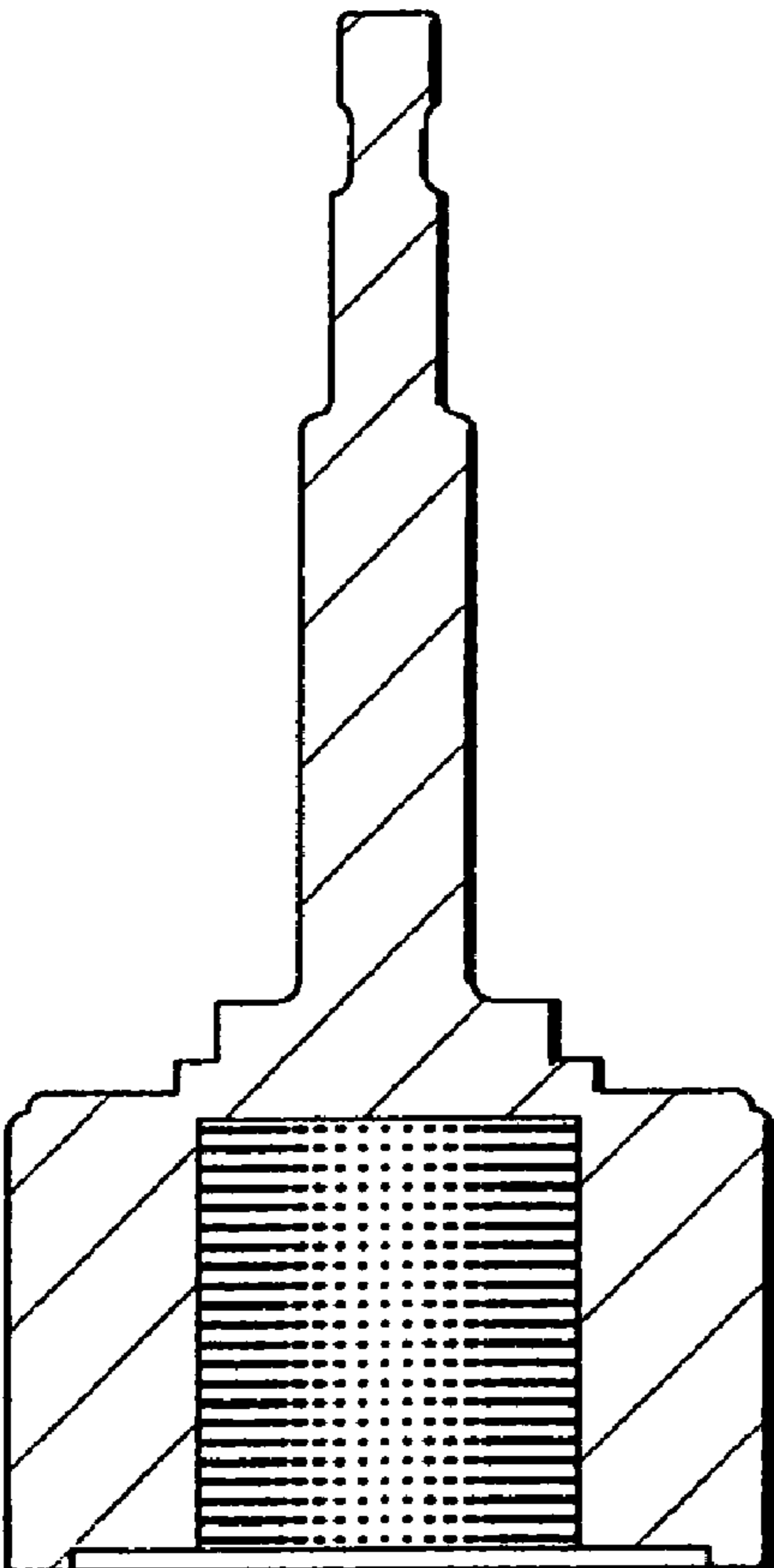


Fig. 3

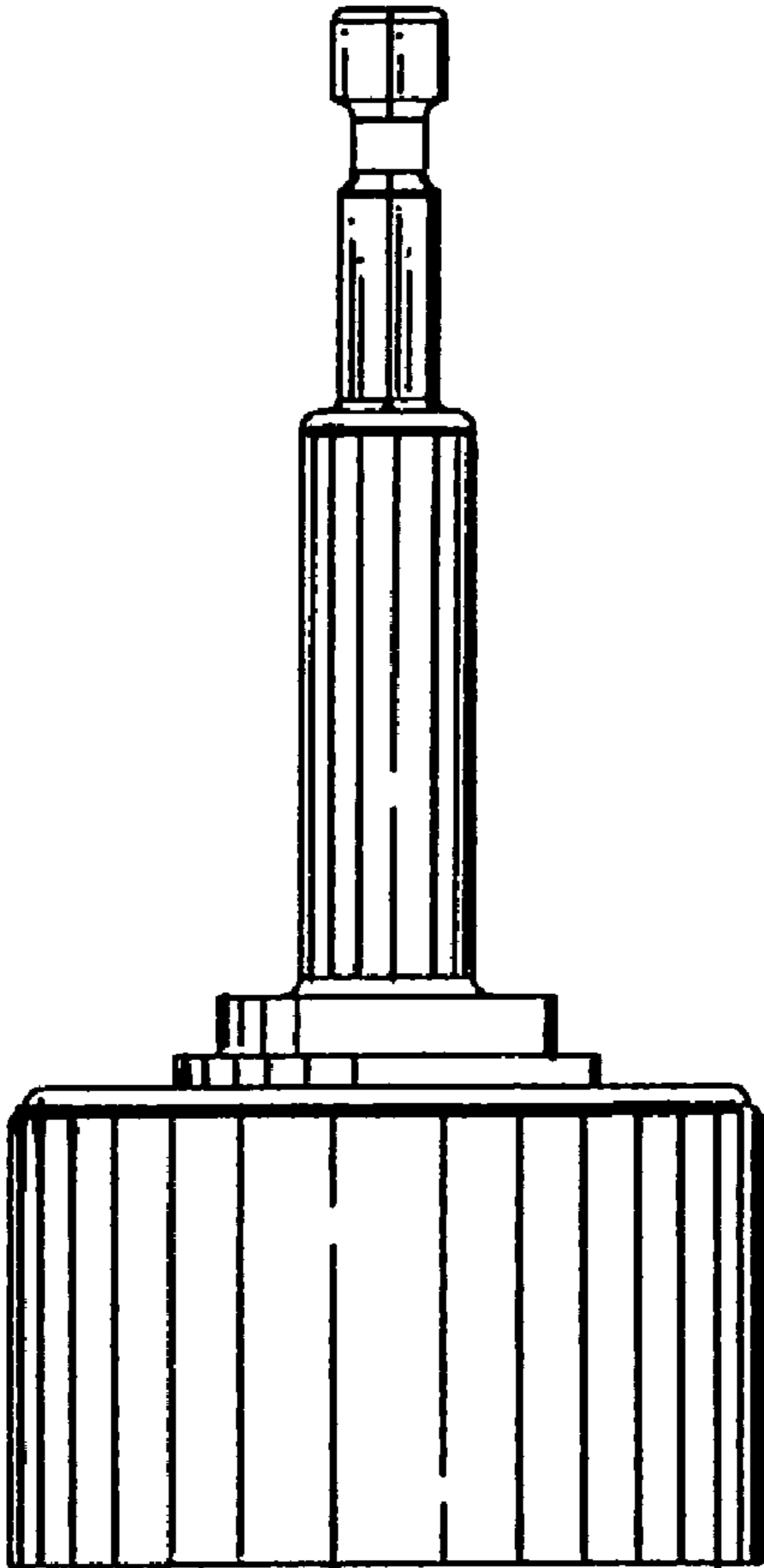


Fig. 2

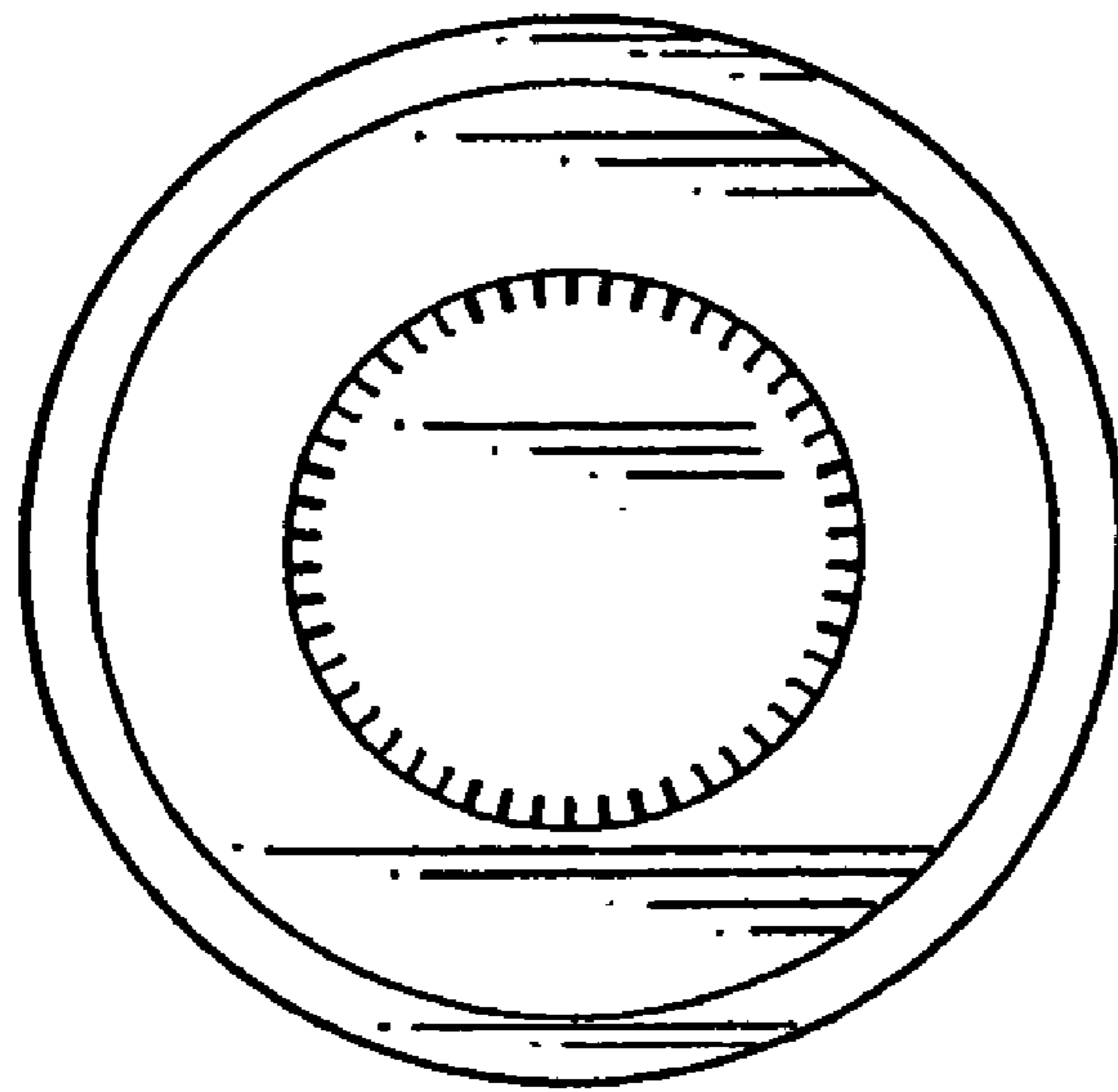


Fig. 4

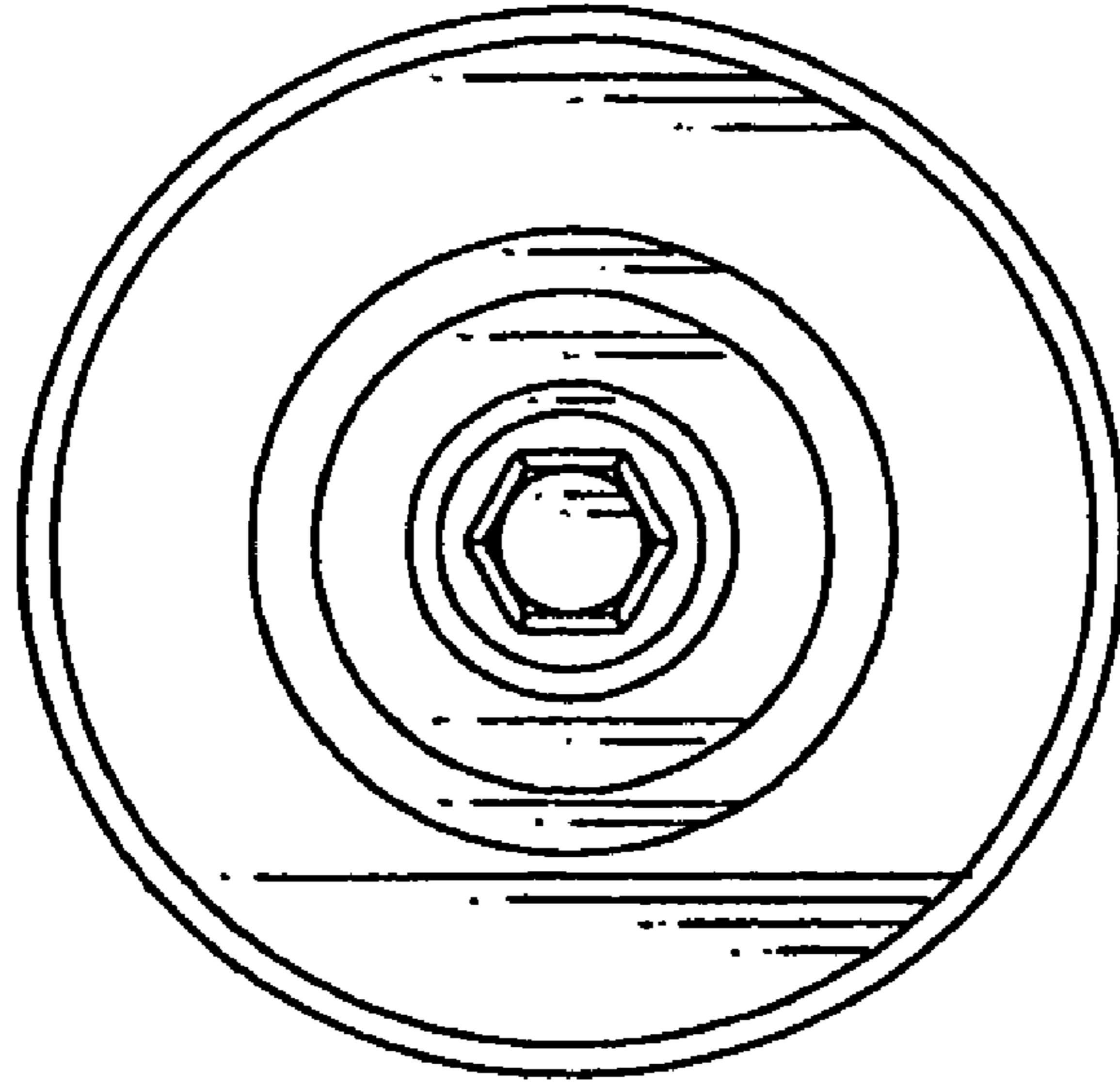


Fig. 5

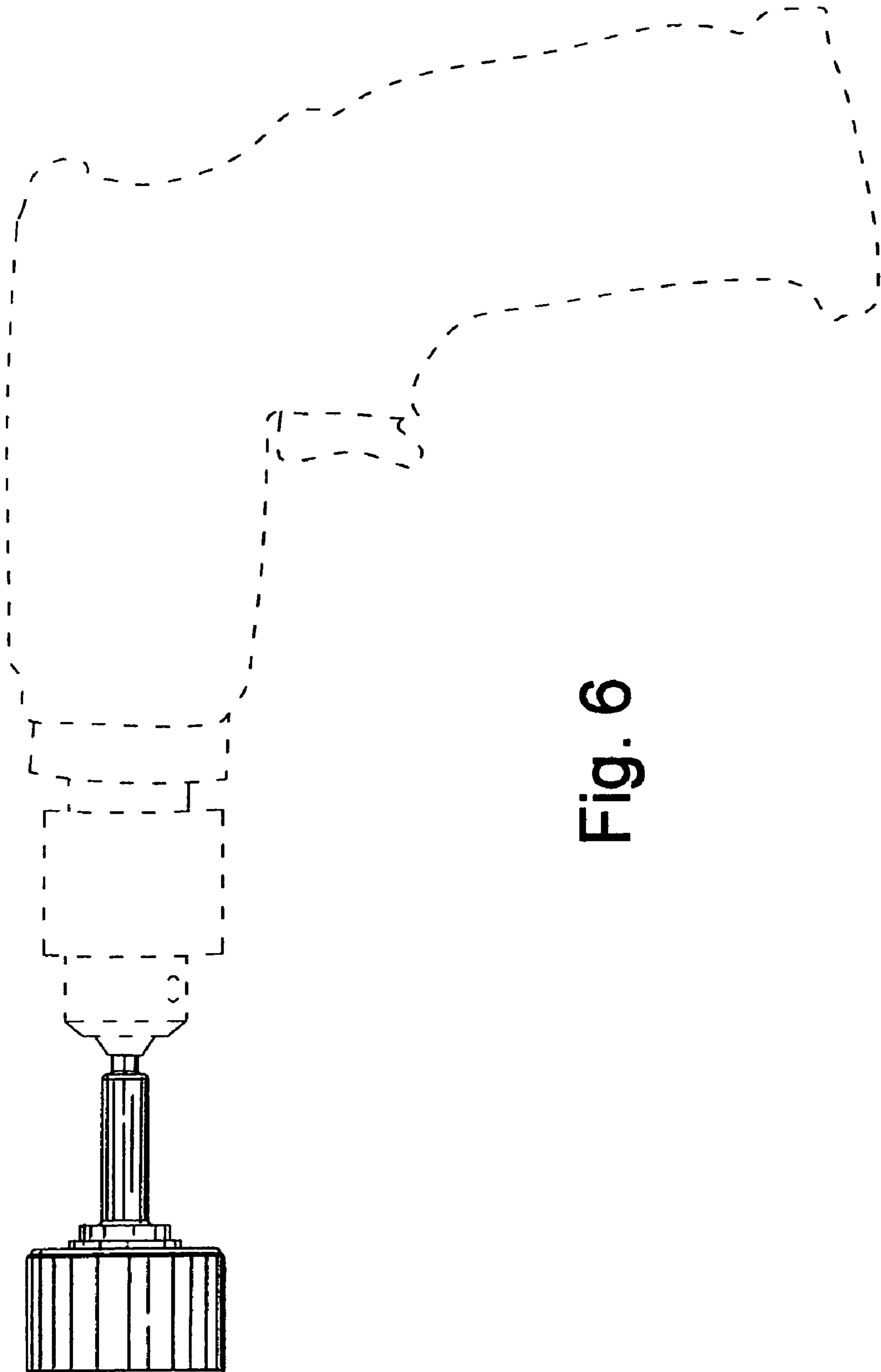


Fig. 6