



US00D476875S

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

(10) **Patent No.:** **US D476,875 S**

(45) **Date of Patent:** **** Jul. 8, 2003**

(54) **CONNECTOR FOR A RATCHET
SCREWDRIVER**

6,363,819 B1 * 4/2002 Li 81/438

* cited by examiner

(76) **Inventor:** **Kun-Chen Chen**, No. 6, Lane 609,
Sec. 1, Chung-Shan Rd., Ye-Her Li,
Tachia Chen, Taichung Hsien (TW)

Primary Examiner—Philip S. Hyder
(74) *Attorney, Agent, or Firm*—Rabin & Berdo, P.C.

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

(57) **CLAIM**

The ornamental design for a connector for a ratchet screw-
driver, as shown and described.

(21) **Appl. No.:** **29/169,729**

(22) **Filed:** **Oct. 25, 2002**

DESCRIPTION

(51) **LOC (7) Cl.** **08-04**

(52) **U.S. Cl.** **D8/85; D8/82**

(58) **Field of Search** D8/82, 83, 84,
D8/85, 86, 87, 14; 81/62, 63.1, 439, 440,
177.85, 177.4

FIG. 1 is a perspective view of a connector for a ratchet
screwdriver, showing my new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a right side elevational view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof; and,
FIG. 8 is a perspective operational view thereof for reference
showing a replaceable shank attached to the connector and
the connector attached to a handle.

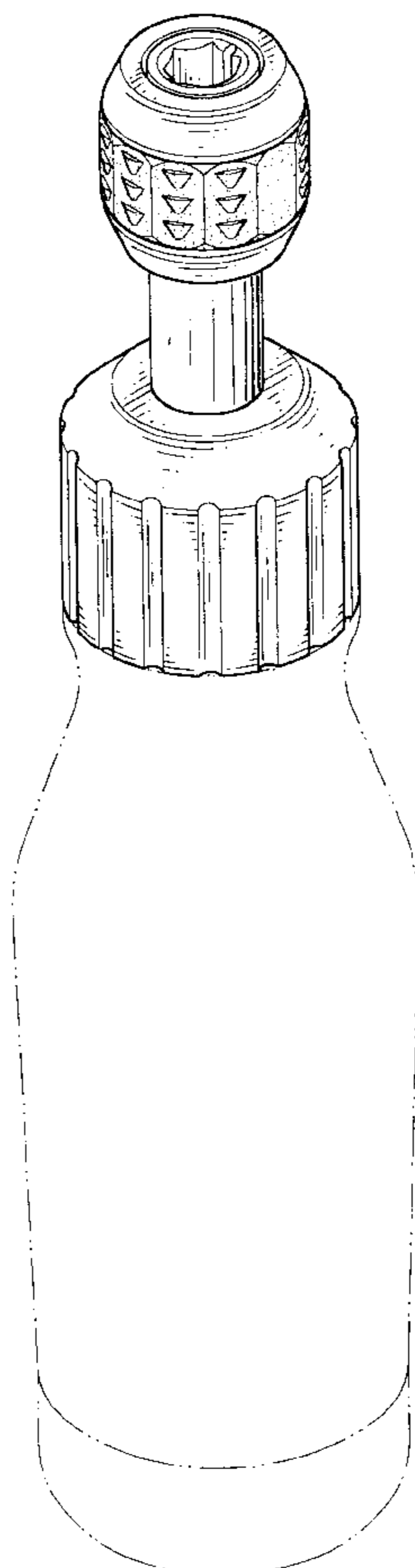
(56) **References Cited**

U.S. PATENT DOCUMENTS

5,570,616	A	*	11/1996	Thompson et al.	.....	81/63.1
5,711,193	A	*	1/1998	Eggert et al.	.....	81/63.1
6,047,801	A	*	4/2000	Liao	.....	81/63.1
D434,630	S	*	12/2000	Oliver et al.	.....	D8/83
D435,773	S	*	1/2001	Lin	.....	D8/83
D449,505	S	*	10/2001	Glass et al.	.....	D8/83

The broken line portions of the disclosure are for illustrative
purposes only and form no part of the claimed design.

1 Claim, 5 Drawing Sheets



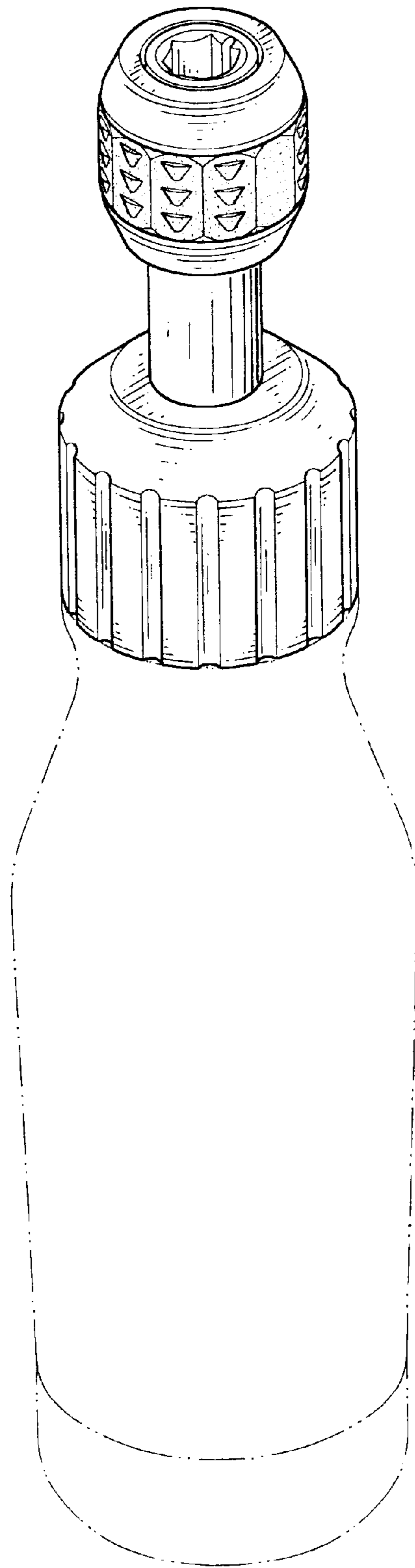


FIG. 1

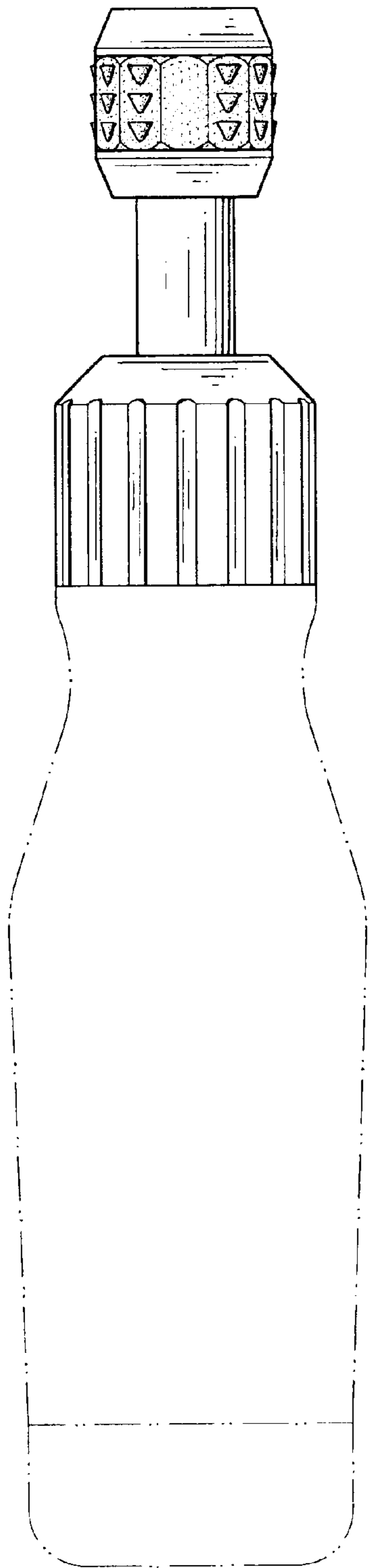


FIG. 2

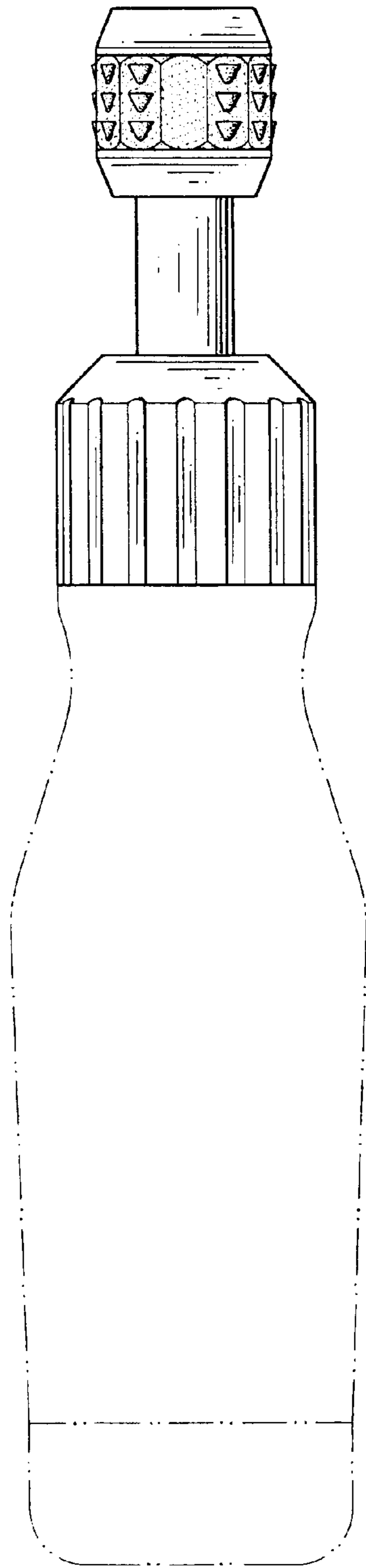


FIG. 3

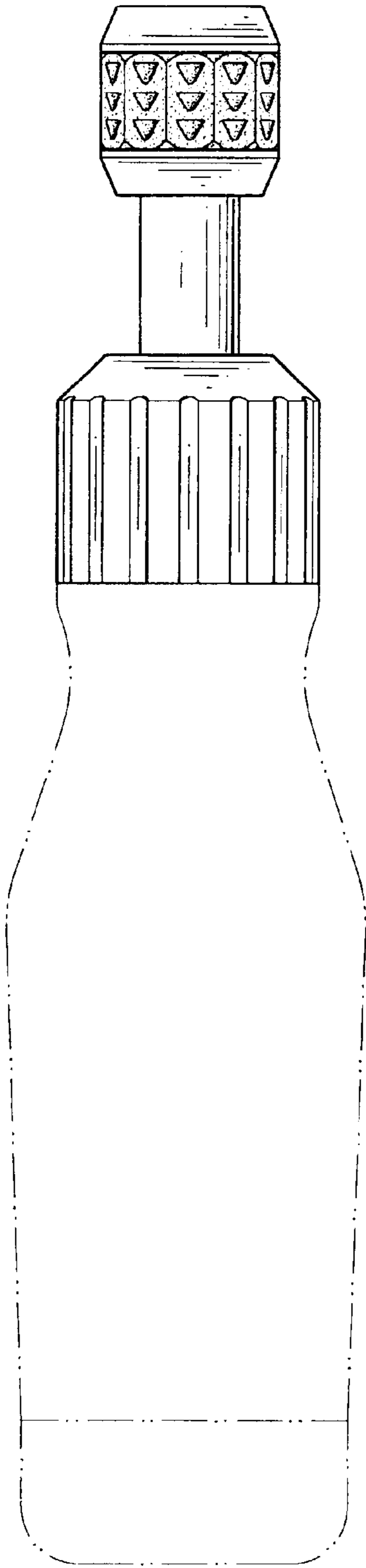


FIG. 4

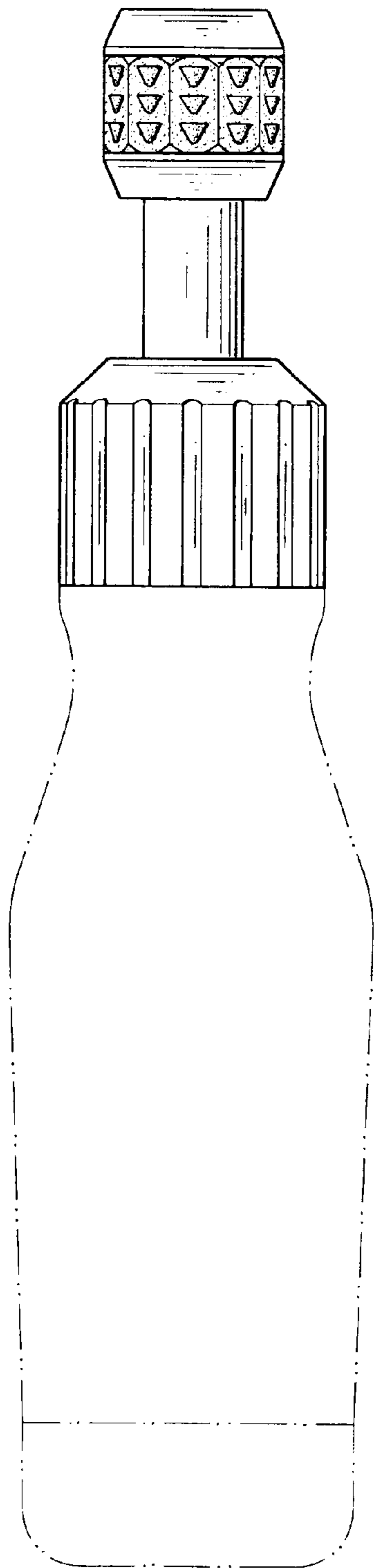


FIG. 5

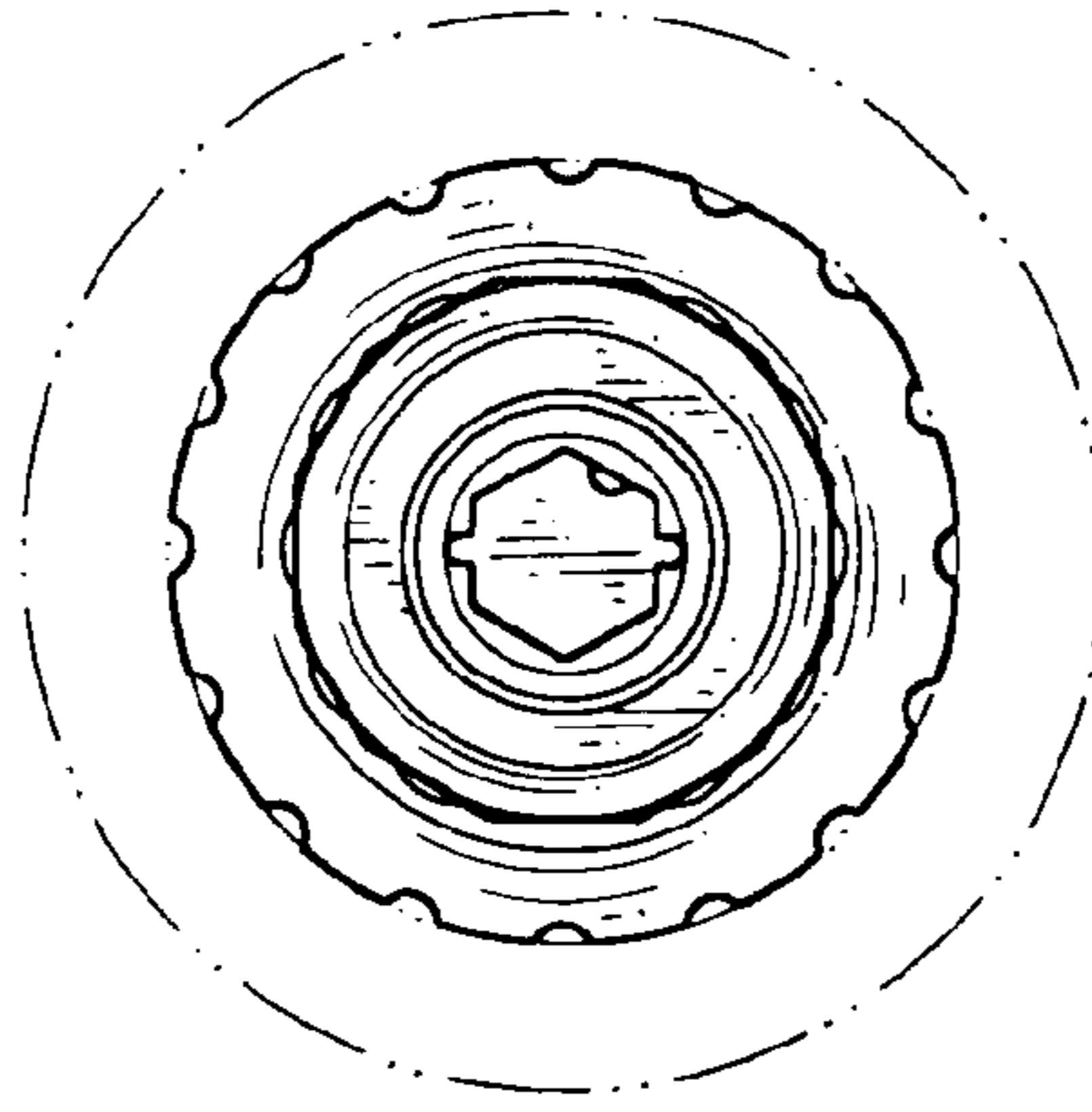


FIG. 6

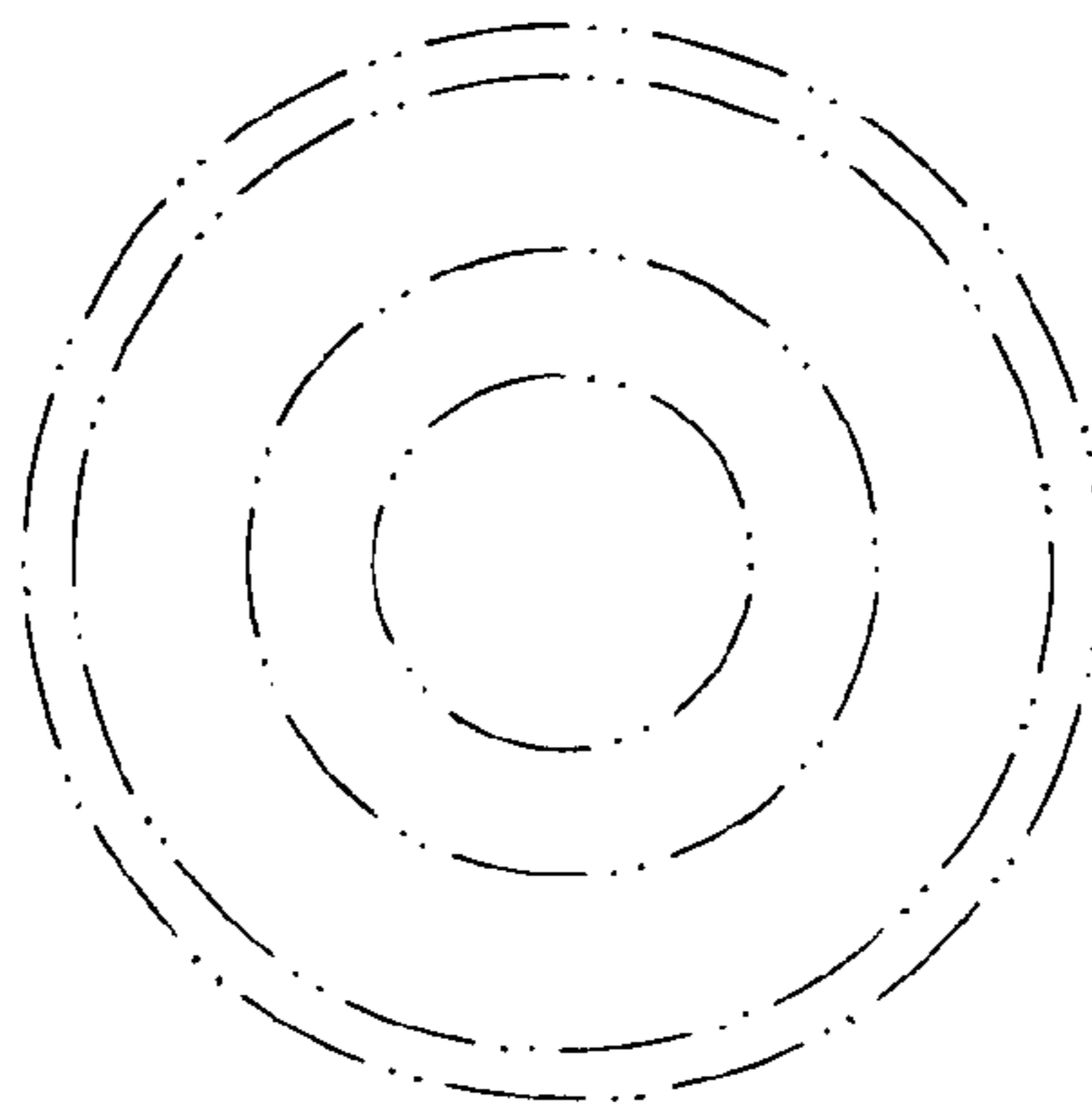


FIG. 7

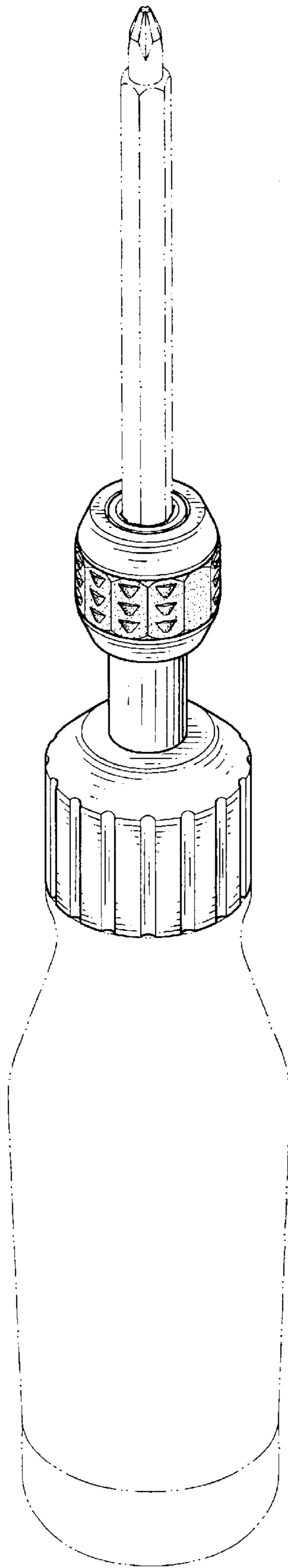


FIG.8