

US00D503457S

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

(10) **Patent No.:** **US D503,457 S**

(45) **Date of Patent:** **** Mar. 29, 2005**

(54) **SPRAY NOZZLE**

D468,802 S * 1/2003 Nien D23/226
D486,555 S * 2/2004 Chen D23/226

(75) Inventor: **Chin-Yuan Chen**, Chang-Hua Hsien
(TW)

* cited by examiner

(73) Assignee: **Shin Tai Spurt Water of the Garden
Tools Co., Ltd.**, Lu-Kang Chen (TW)

Primary Examiner—Robin V. Taylor
(74) *Attorney, Agent, or Firm*—Alan D. Kamrath; Nikolai
& Mersereau, P.A.

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

(57) **CLAIM**

(21) Appl. No.: **29/199,361**

I claim the ornamental design for a spray nozzle, as shown
and described.

(22) Filed: **Feb. 17, 2004**

DESCRIPTION

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

FIG. 1 is an upper perspective view of the spray nozzle
showing my design.

(52) **U.S. Cl.** **D23/223**

FIG. 2 is a front view thereof;

(58) **Field of Search** D23/213, 223,
D23/226; 239/525, 526, 527

FIG. 3 is a back view thereof;

FIG. 4 is a side view thereof;

FIG. 5 is an opposite side view thereof;

FIG. 6 is a top view thereof; and,

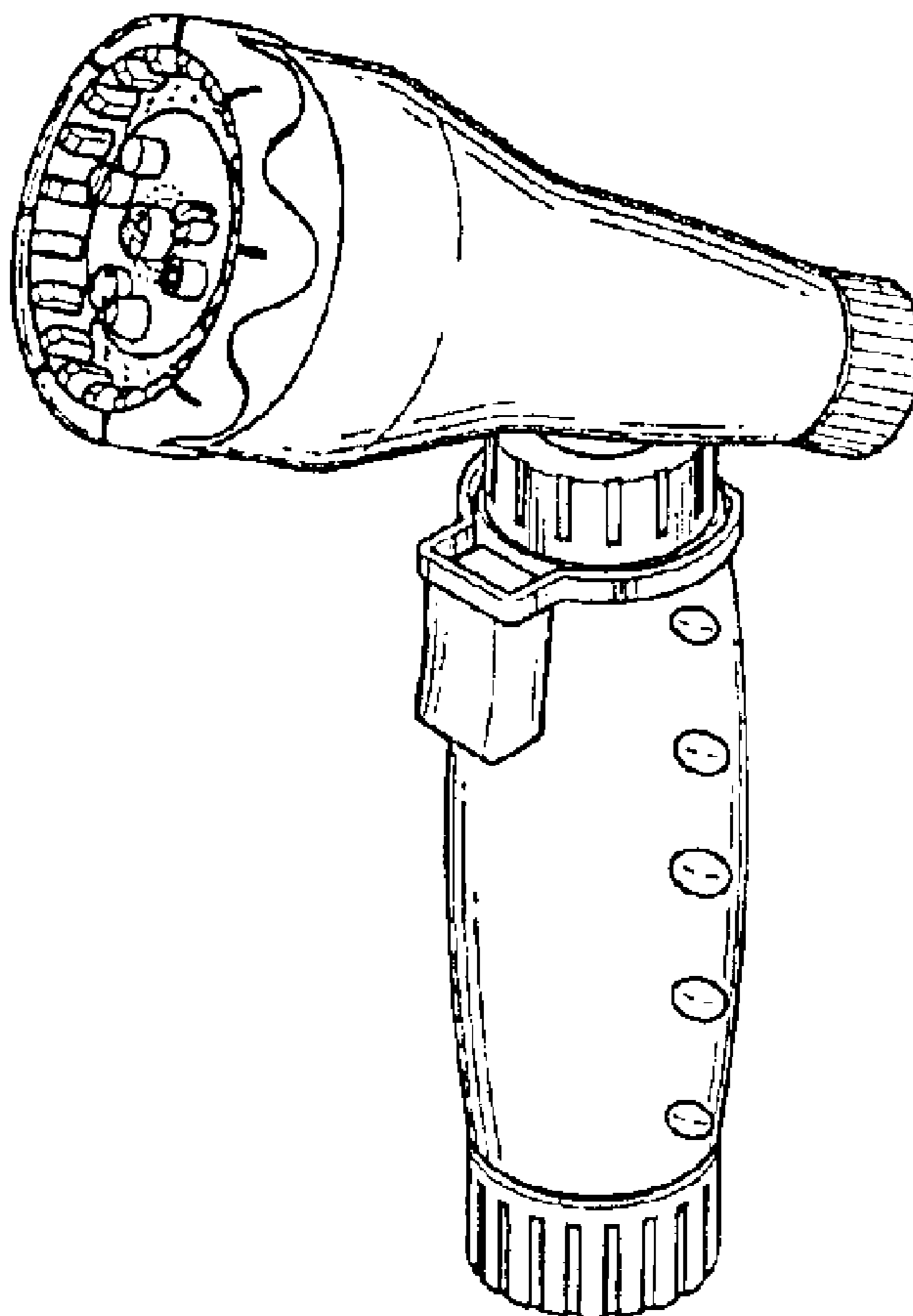
FIG. 7 is a bottom view thereof.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,196,476 B1 * 3/2001 Wang 239/394
D458,984 S * 6/2002 Chen D23/226

1 Claim, 4 Drawing Sheets



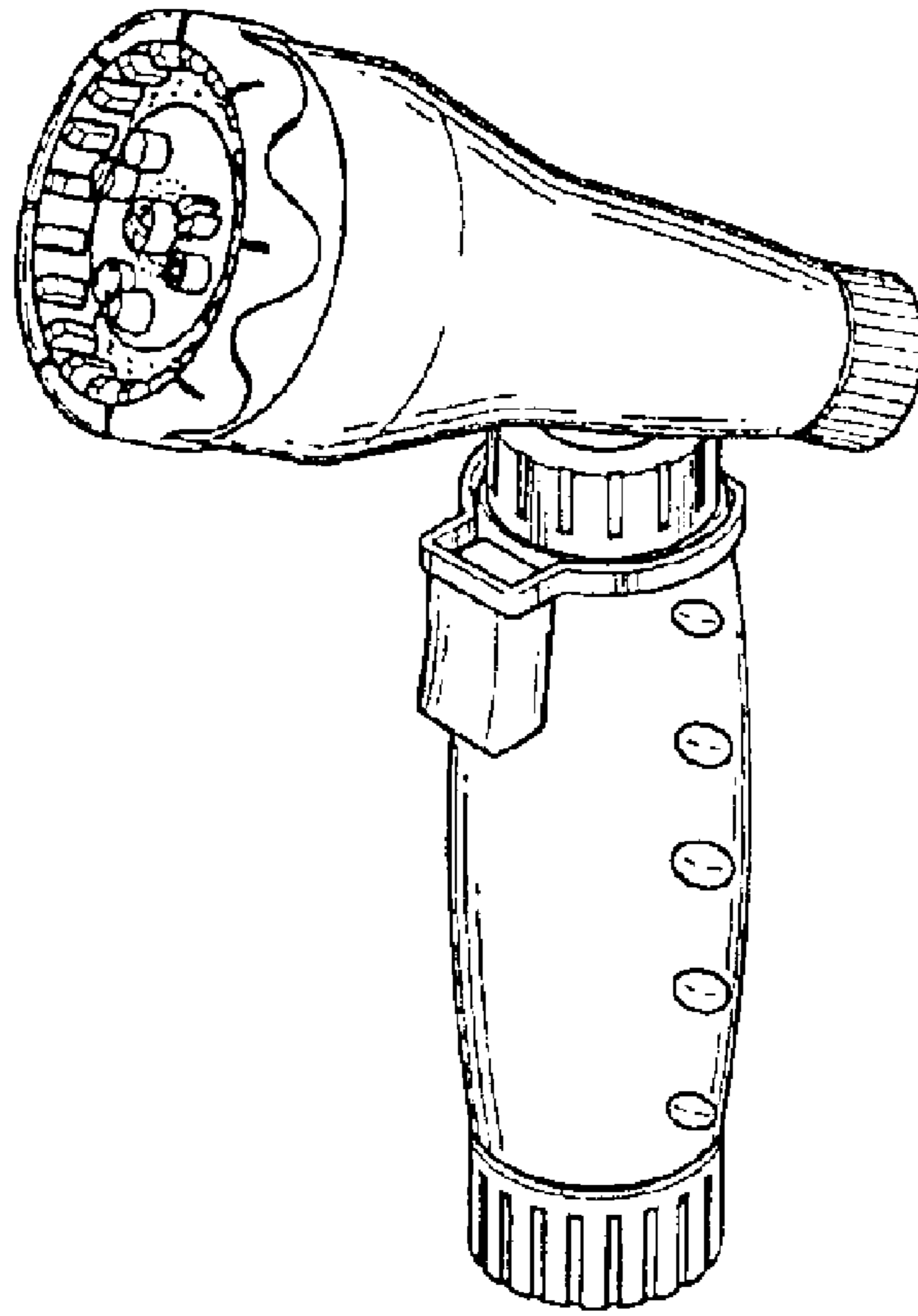


FIG.1

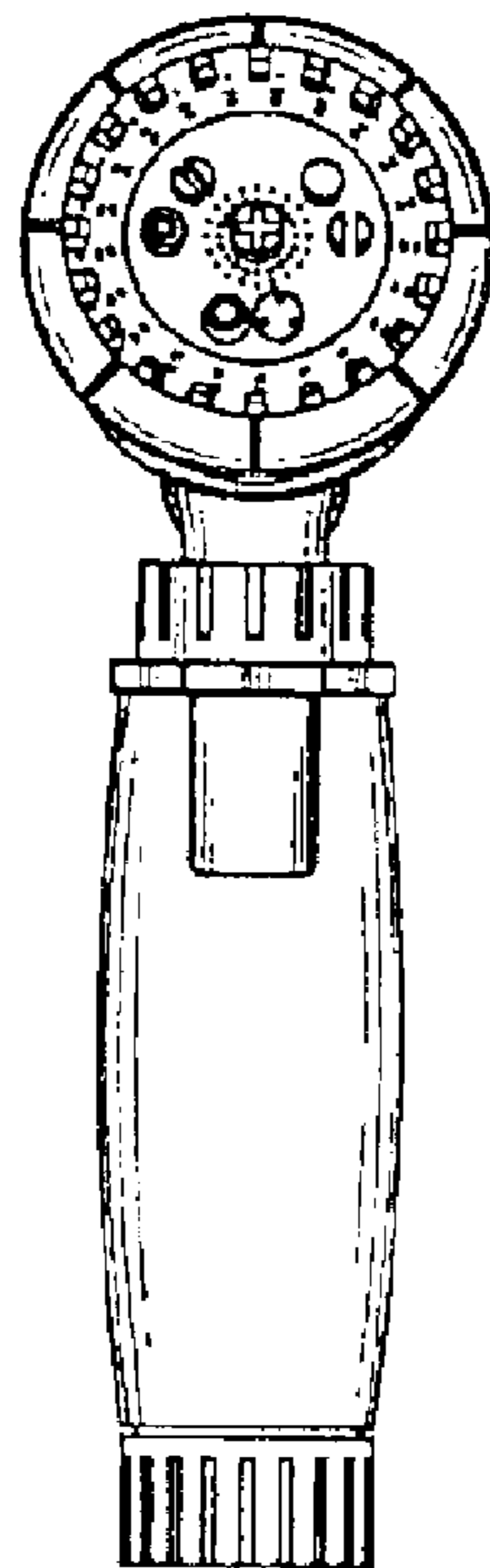


FIG. 2

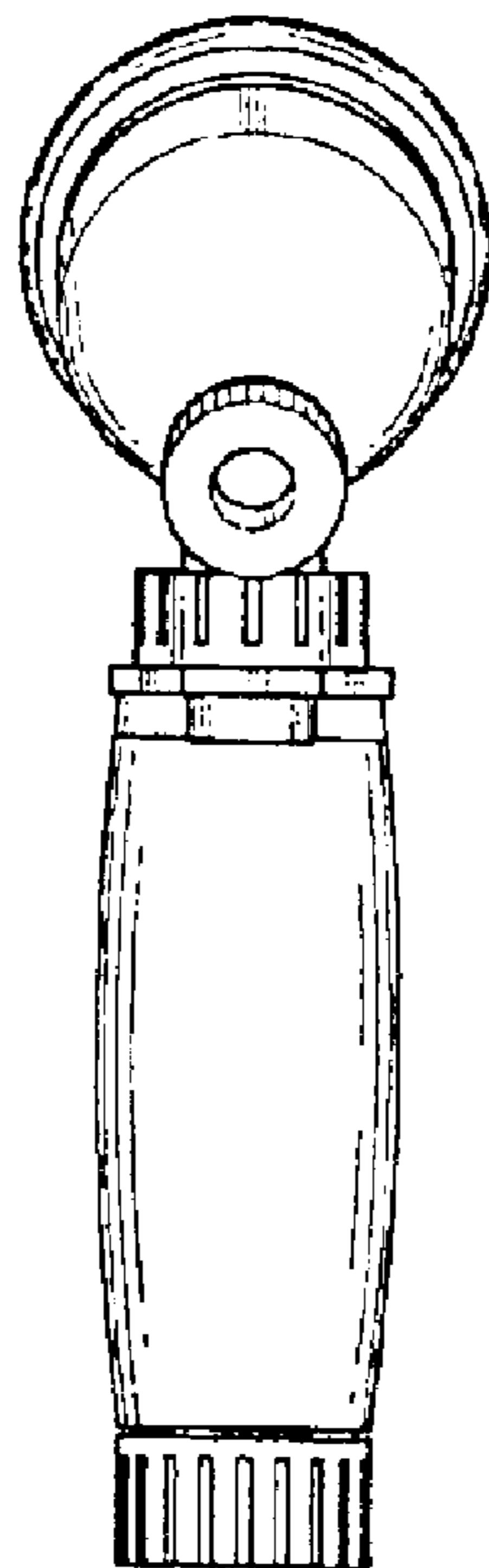


FIG. 3

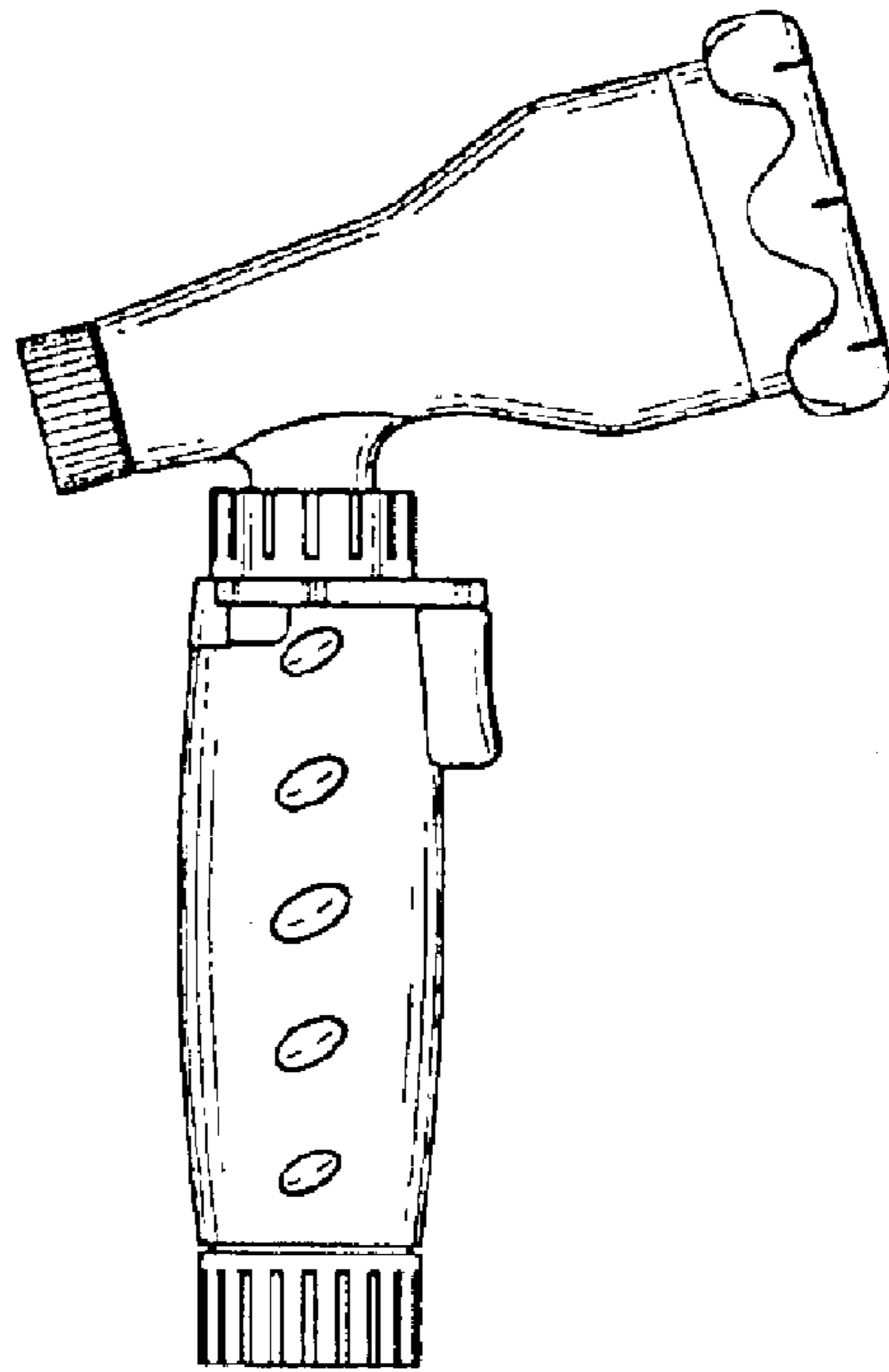


FIG. 4

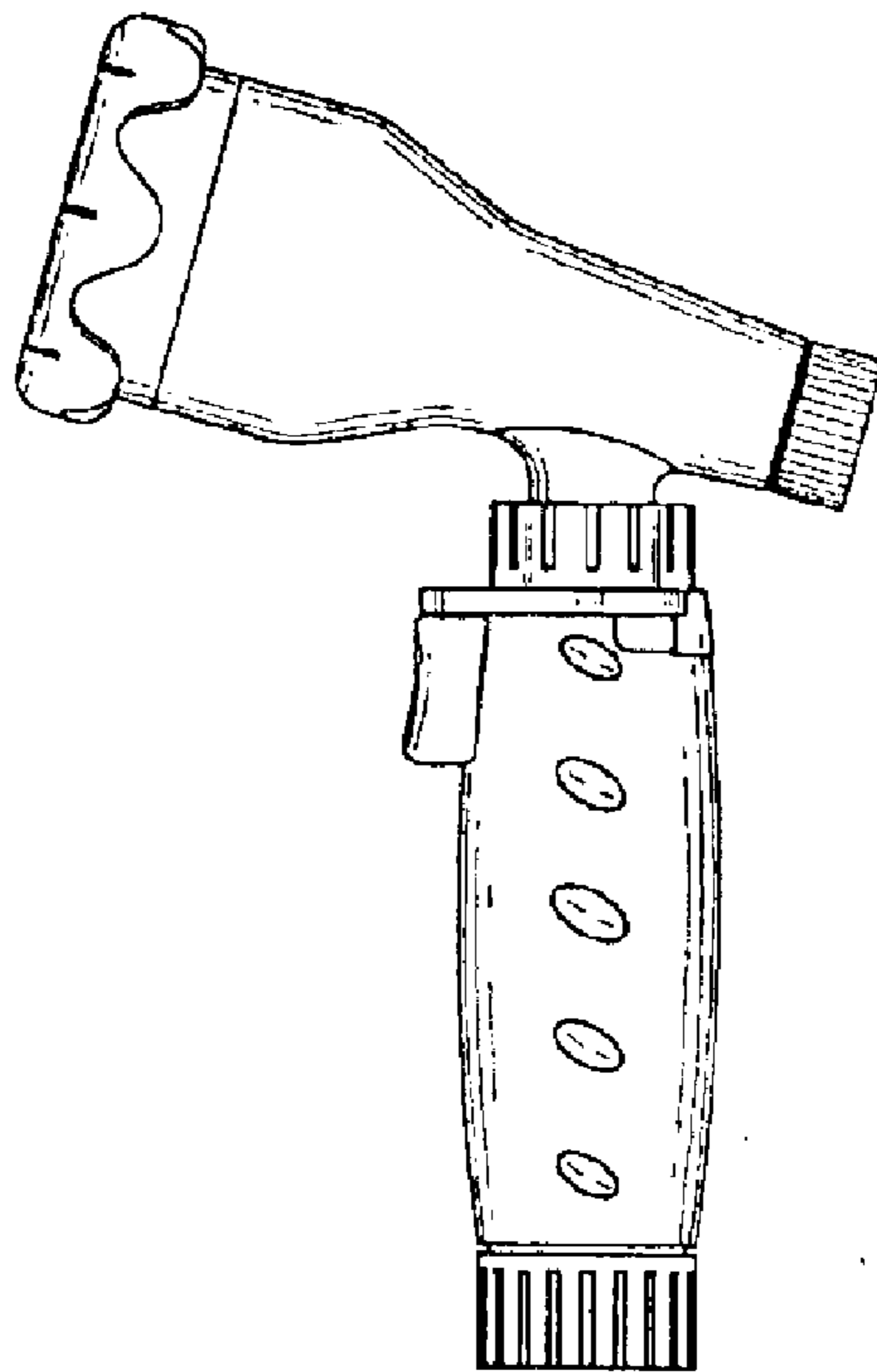


FIG. 5

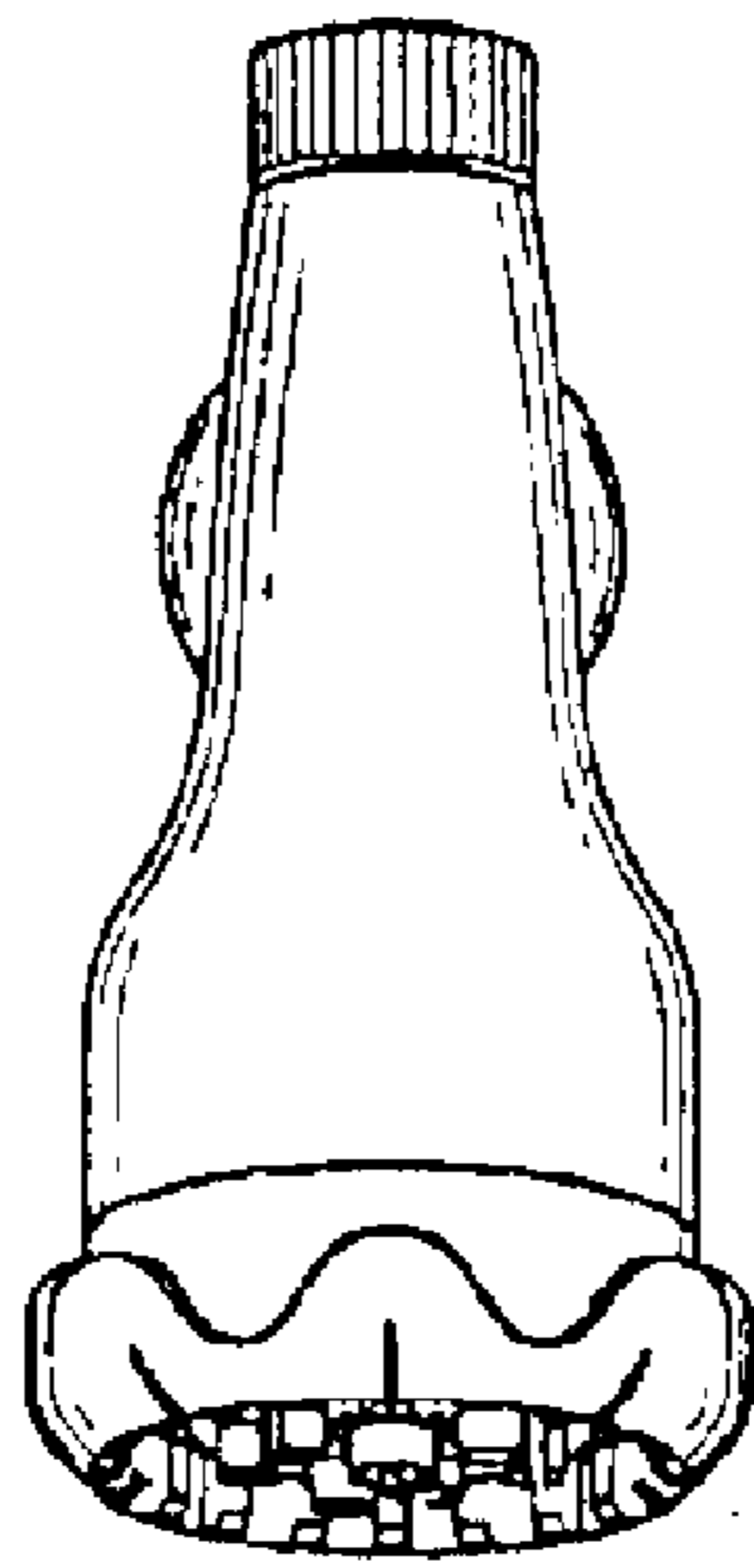


FIG. 6

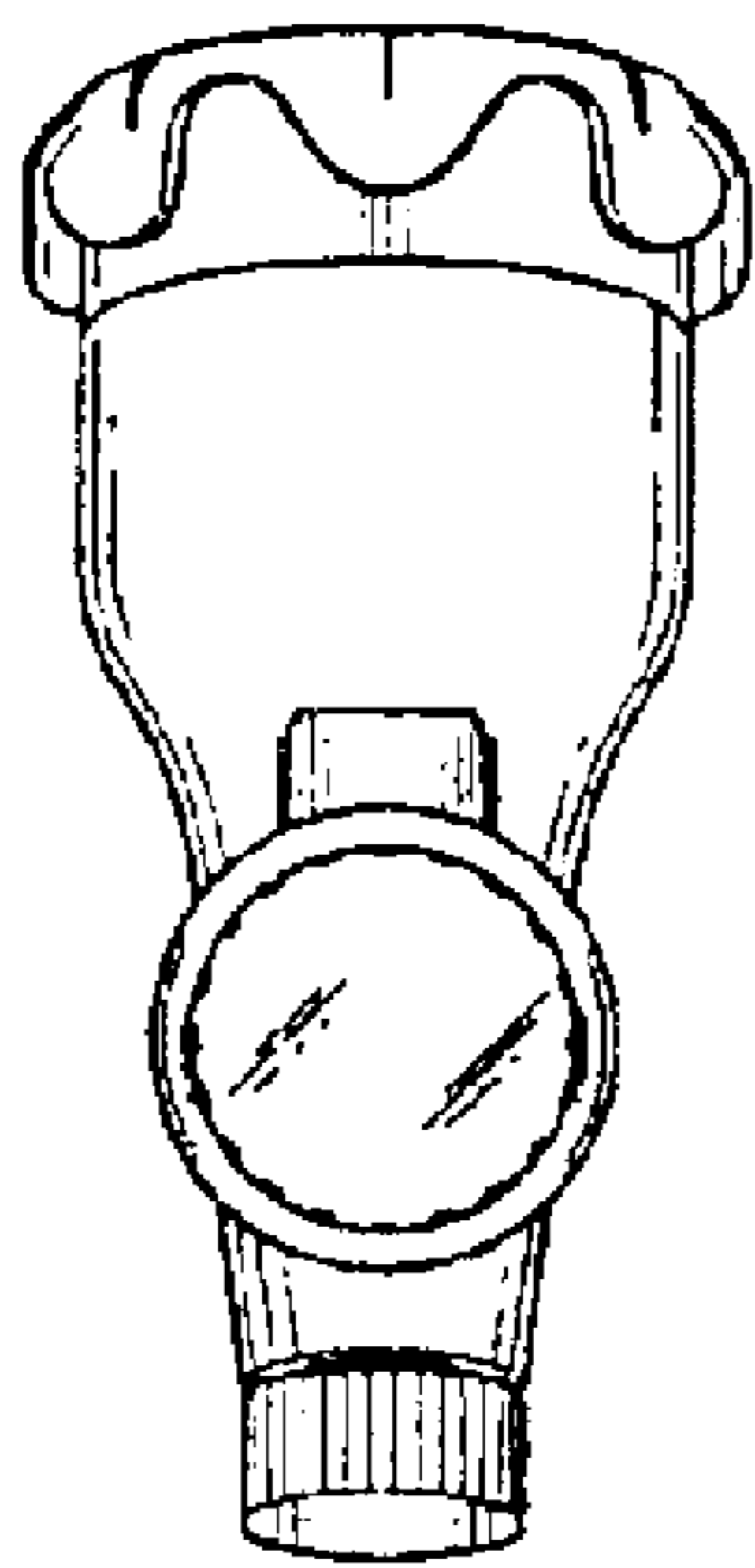


FIG. 7