

US00D503456S

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

(10) **Patent No.:** **US D503,456 S**
(45) **Date of Patent:** **** Mar. 29, 2005**

(54) **HAND-HELD SPRAY NOZZLE**

D468,802 S * 1/2003 Nien D23/226
D471,618 S * 3/2003 Nien 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.: **29/196,962**

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

(22) Filed: **Jan. 9, 2004**

DESCRIPTION

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

FIG. 1 is an upper perspective view of the hand-held 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,

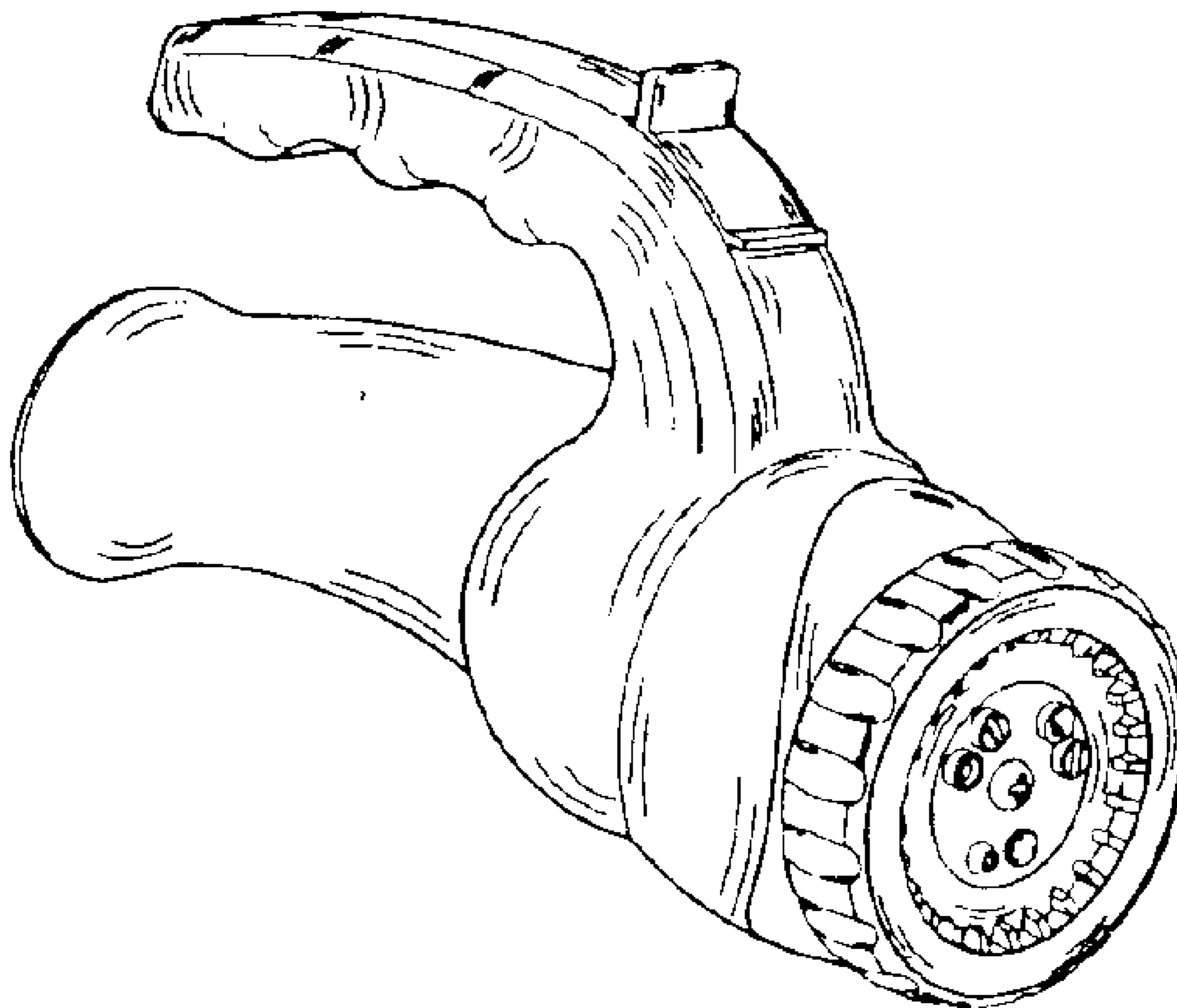
FIG. 7 is a bottom view thereof.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D458,664 S * 6/2002 Wang D23/226
D461,228 S * 8/2002 Huang D23/226

1 Claim, 4 Drawing Sheets



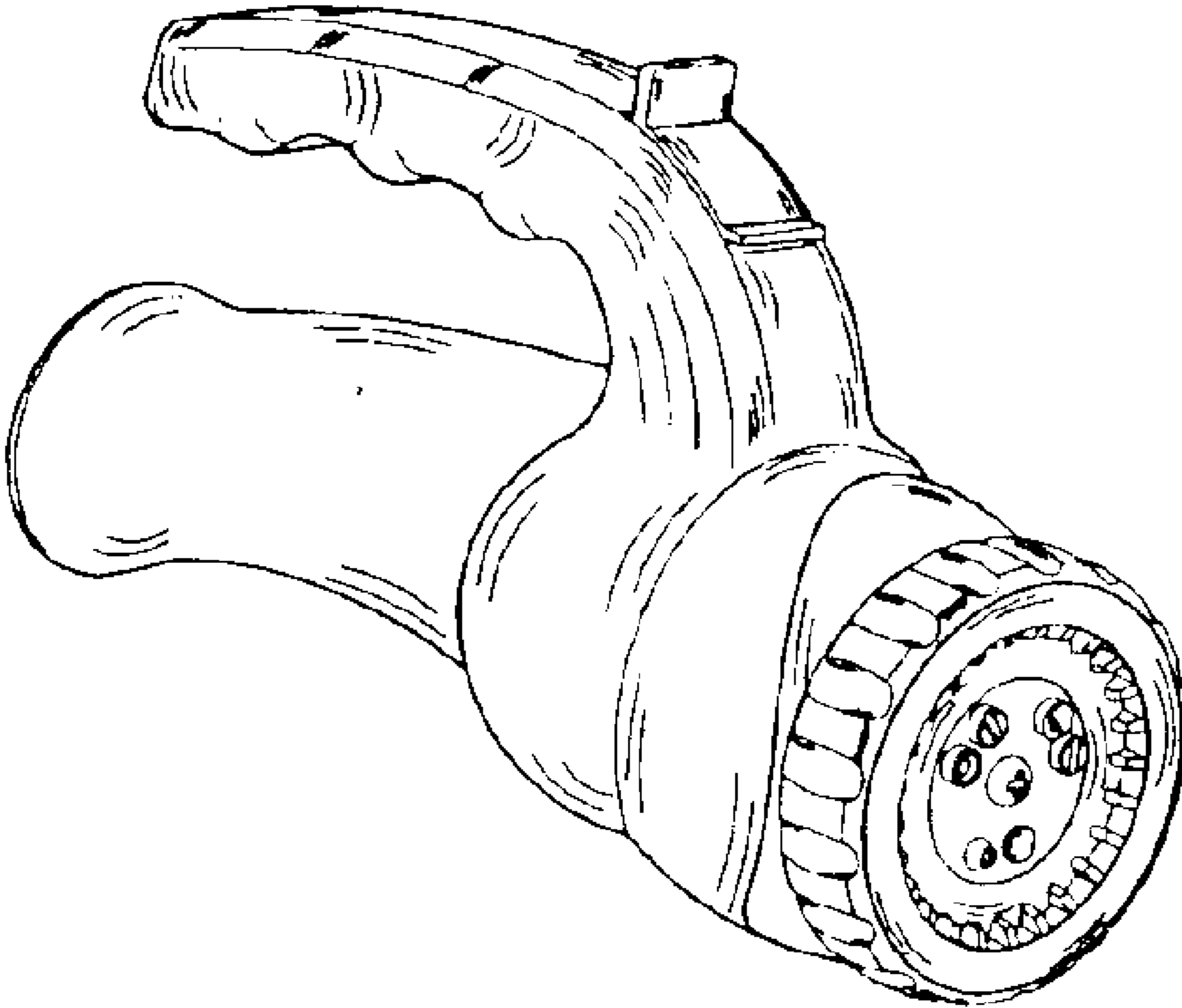


FIG. 1

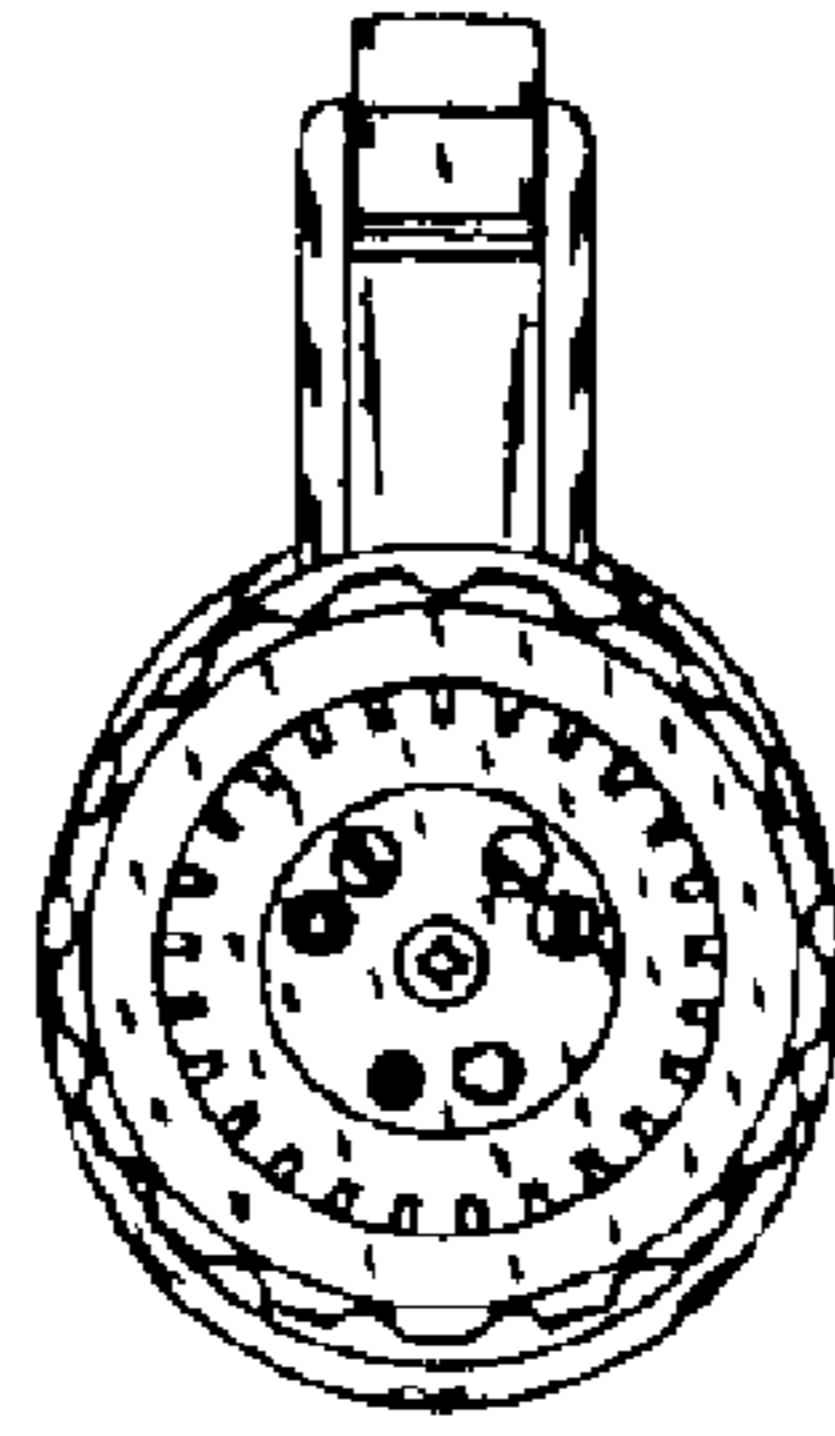


FIG. 2



FIG. 3

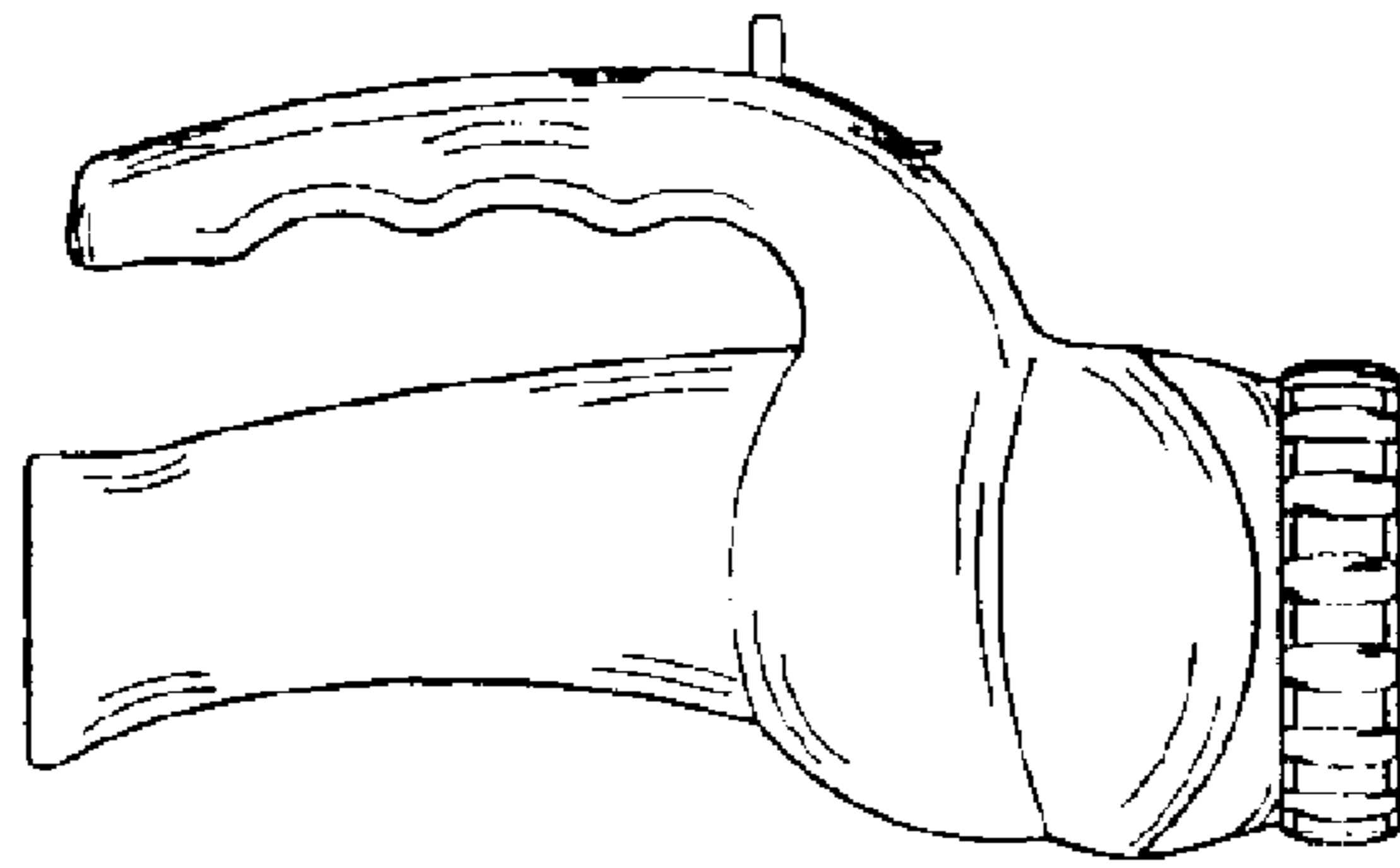


FIG. 4

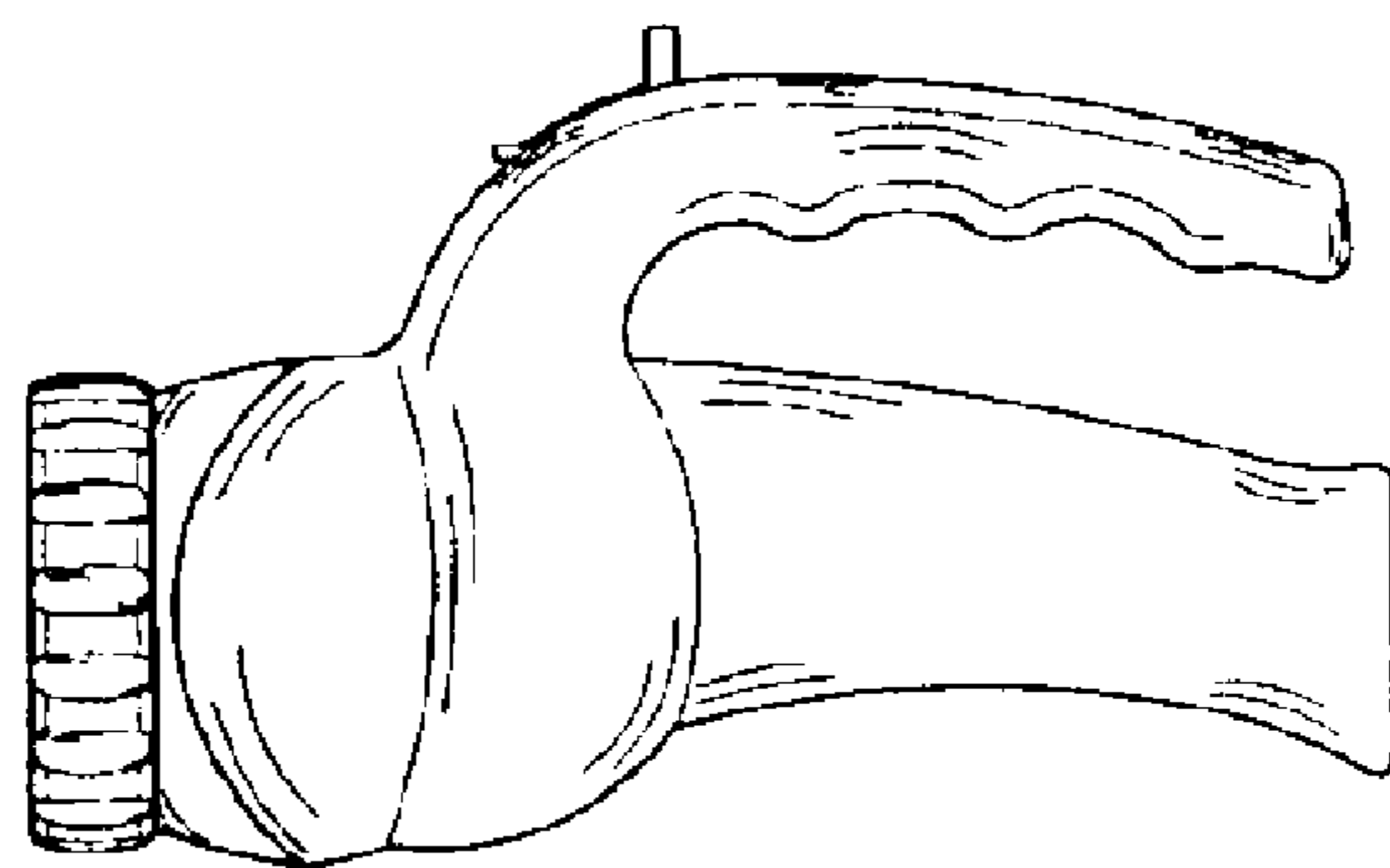


FIG. 5

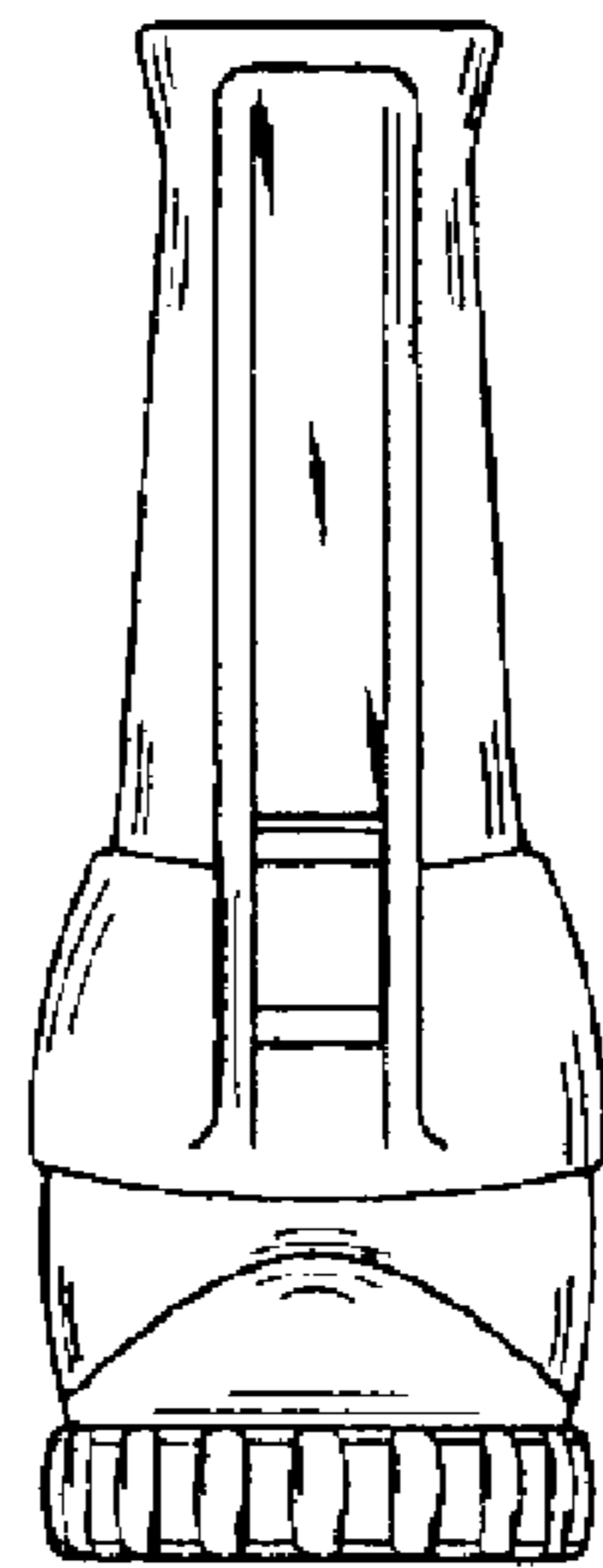


FIG. 6

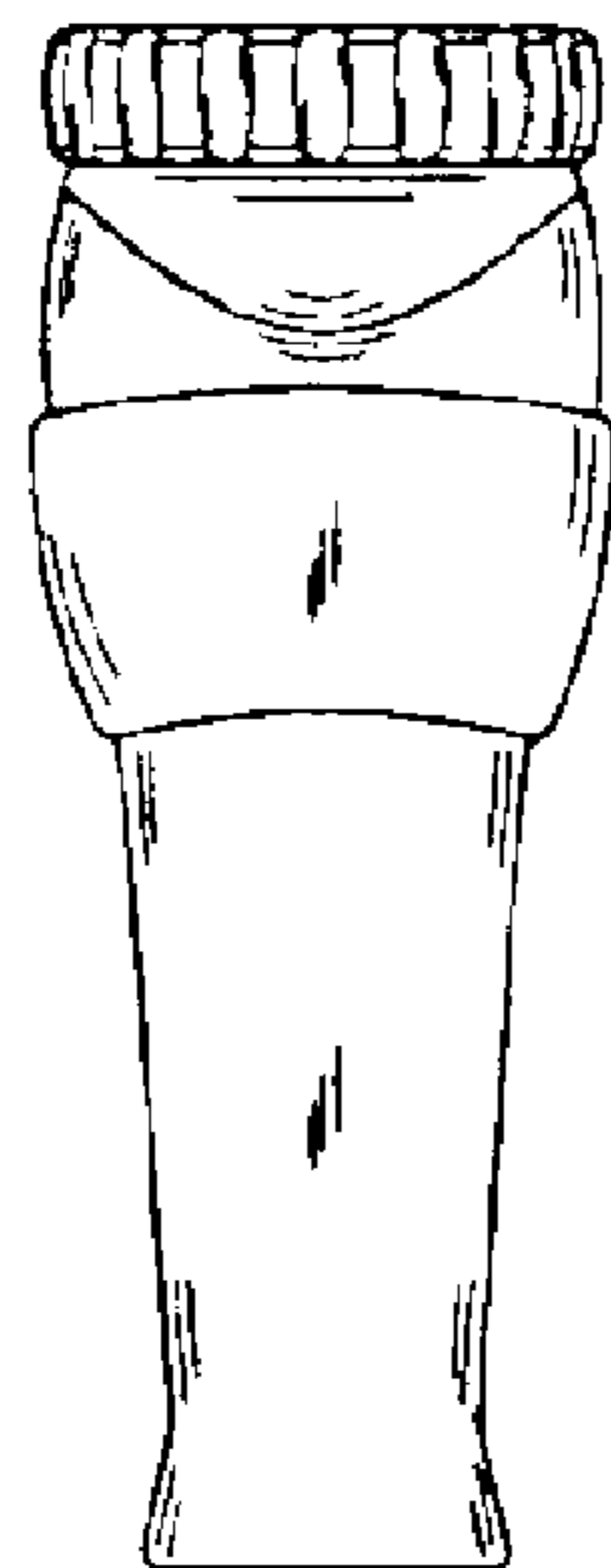


FIG. 7