



US00D633596S

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

(10) **Patent No.:** **US D633,596 S**  
(45) **Date of Patent:** **\*\* Mar. 1, 2011**

(54) **PUMP ASSEMBLY FOR SPRAYER  
REMOVABLY ATTACHABLE TO A TANK  
OUTSIDE THE TANK**

7,025,878 B2 4/2006 Spriegel  
7,207,500 B2 \* 4/2007 Hudson et al. .... 239/332  
7,581,662 B2 \* 9/2009 Powell ..... 222/401  
2008/0011364 A1 1/2008 Fontaine

(75) Inventor: **James R. Fontaine**, Marilla, NY (US)

\* cited by examiner

(73) Assignee: **Chapin Manufacturing, Inc.**, Batavia, NY (US)

*Primary Examiner*—Robin V Webster

(74) *Attorney, Agent, or Firm*—Kenneth J. Lukacher; Martin Lukacher

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

(21) Appl. No.: **29/314,798**

(22) Filed: **Apr. 30, 2009**

(51) **LOC (9) Cl.** ..... **23-01**

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

(58) **Field of Classification Search** ..... D23/213,  
D23/225; 239/333, 373; 222/401, 402, 383.1,  
222/321.7

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,538,021 A \* 5/1925 Brandt ..... 222/402  
3,709,409 A \* 1/1973 Collins ..... 222/402  
4,984,742 A \* 1/1991 Ellison et al. .... 239/373  
5,072,884 A \* 12/1991 Ellison et al. .... 239/373  
5,624,061 A \* 4/1997 Gager et al. .... 222/402  
5,649,664 A \* 7/1997 Brass et al. .... 239/373  
D391,626 S 3/1998 Spriegel  
6,113,003 A \* 9/2000 Condon ..... 239/142  
6,695,228 B2 2/2004 Odessa

(57) **CLAIM**

The ornamental design of a pump assembly for sprayer removably attachable to a tank outside the tank, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, elevational view of the pump assembly for sprayer removably attachable to a tank outside the tank, showing my design;

FIG. 2 is a right side elevational view thereof;

FIG. 3 is a left side elevational view thereof;

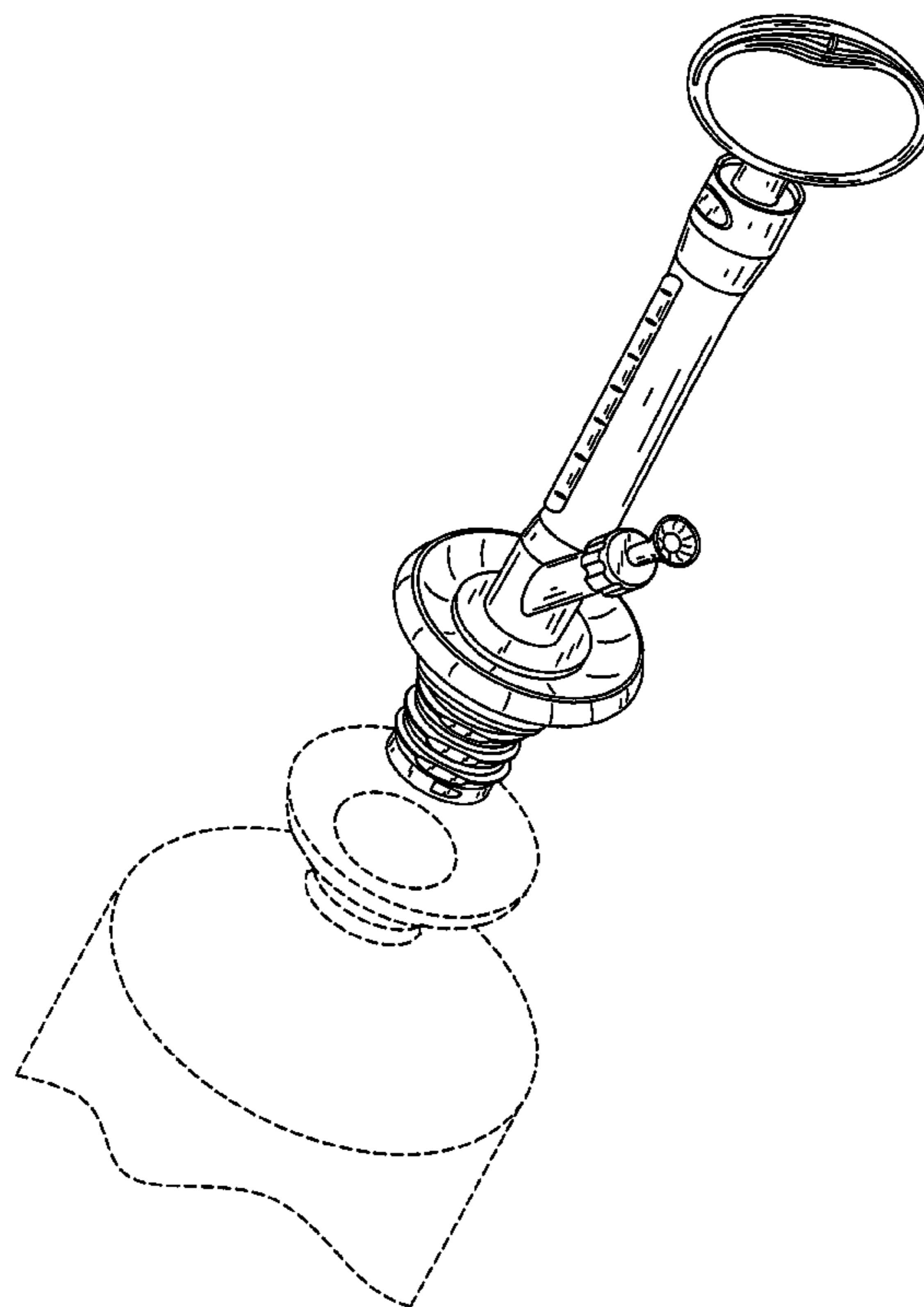
FIG. 4 is a top view thereof;

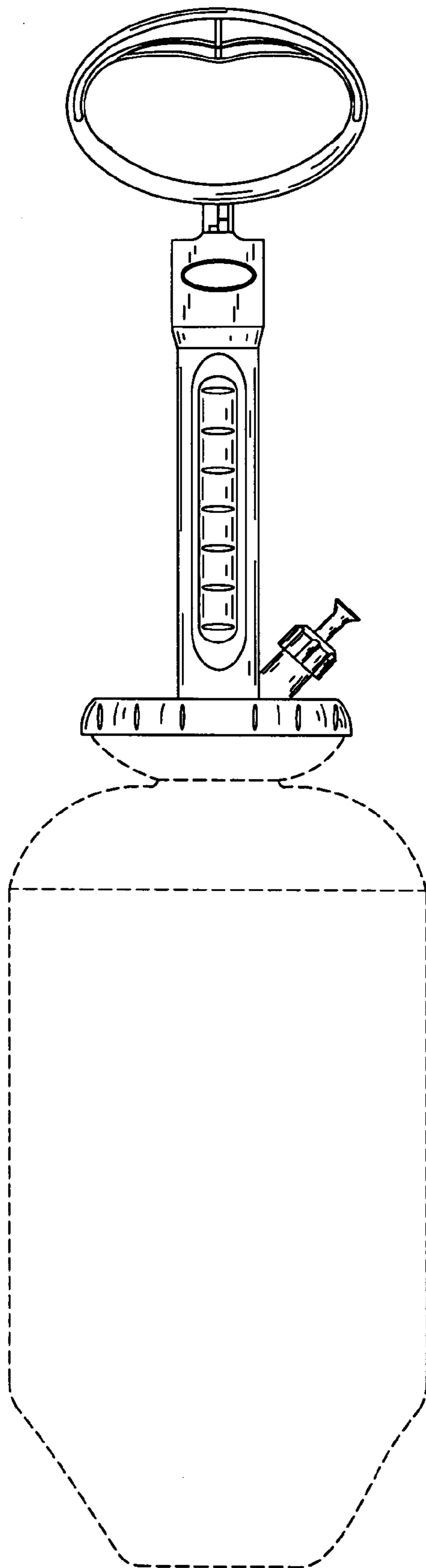
FIG. 5 is an exploded perspective view looking downwardly from the top thereof; and,

FIG. 6 is an exploded perspective view thereof similar to FIG. 5 but with the pump handle and shaft extended.

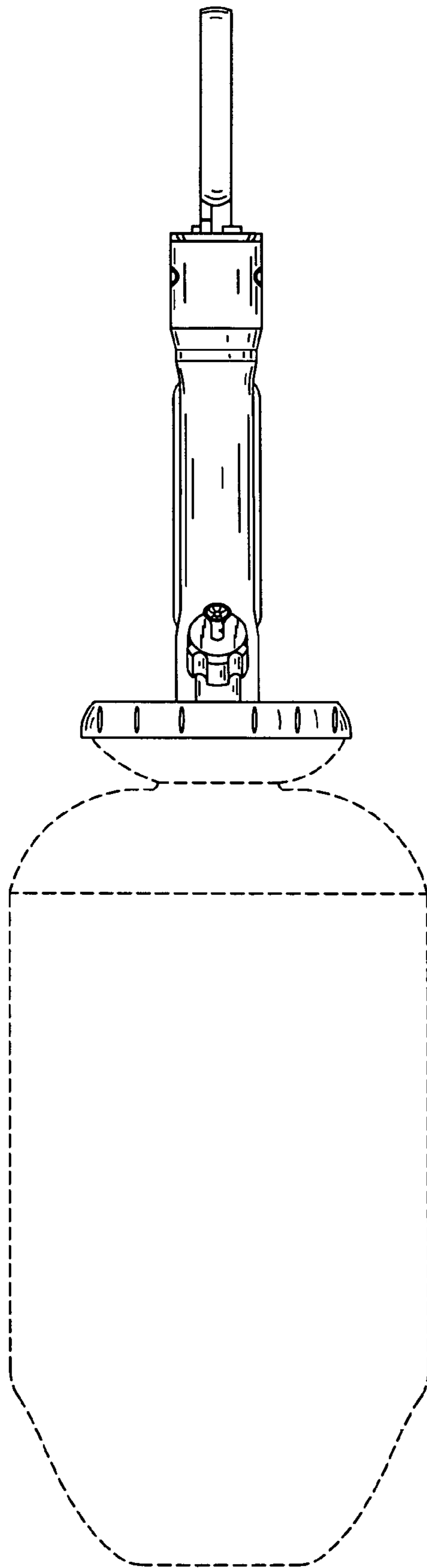
The broken line showing of a tank is included for the purpose of illustrating and forms no part of the claimed design.

**1 Claim, 6 Drawing Sheets**

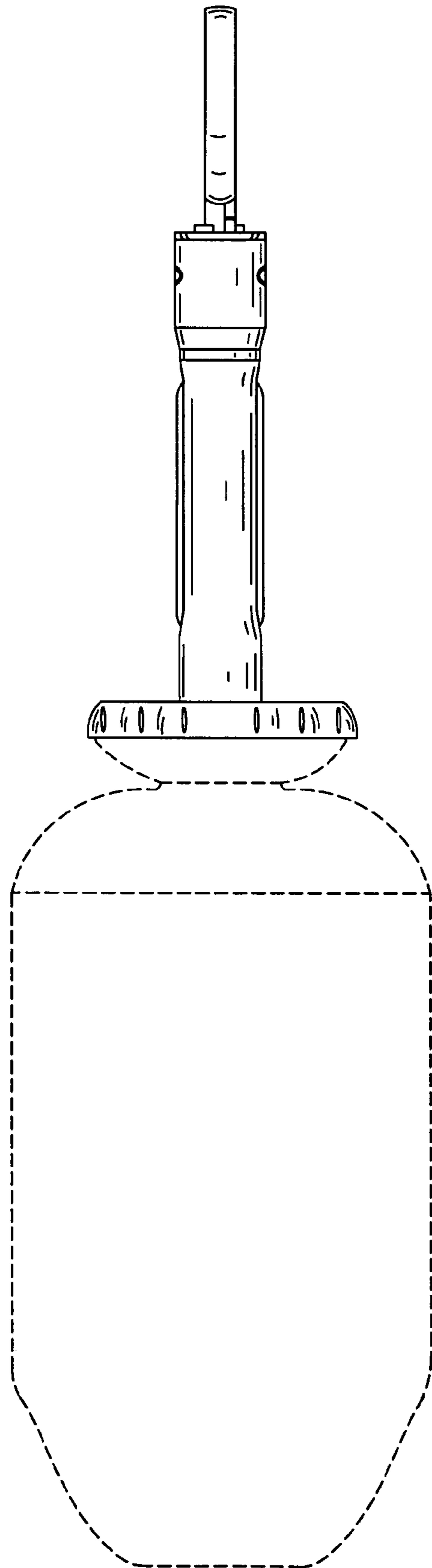




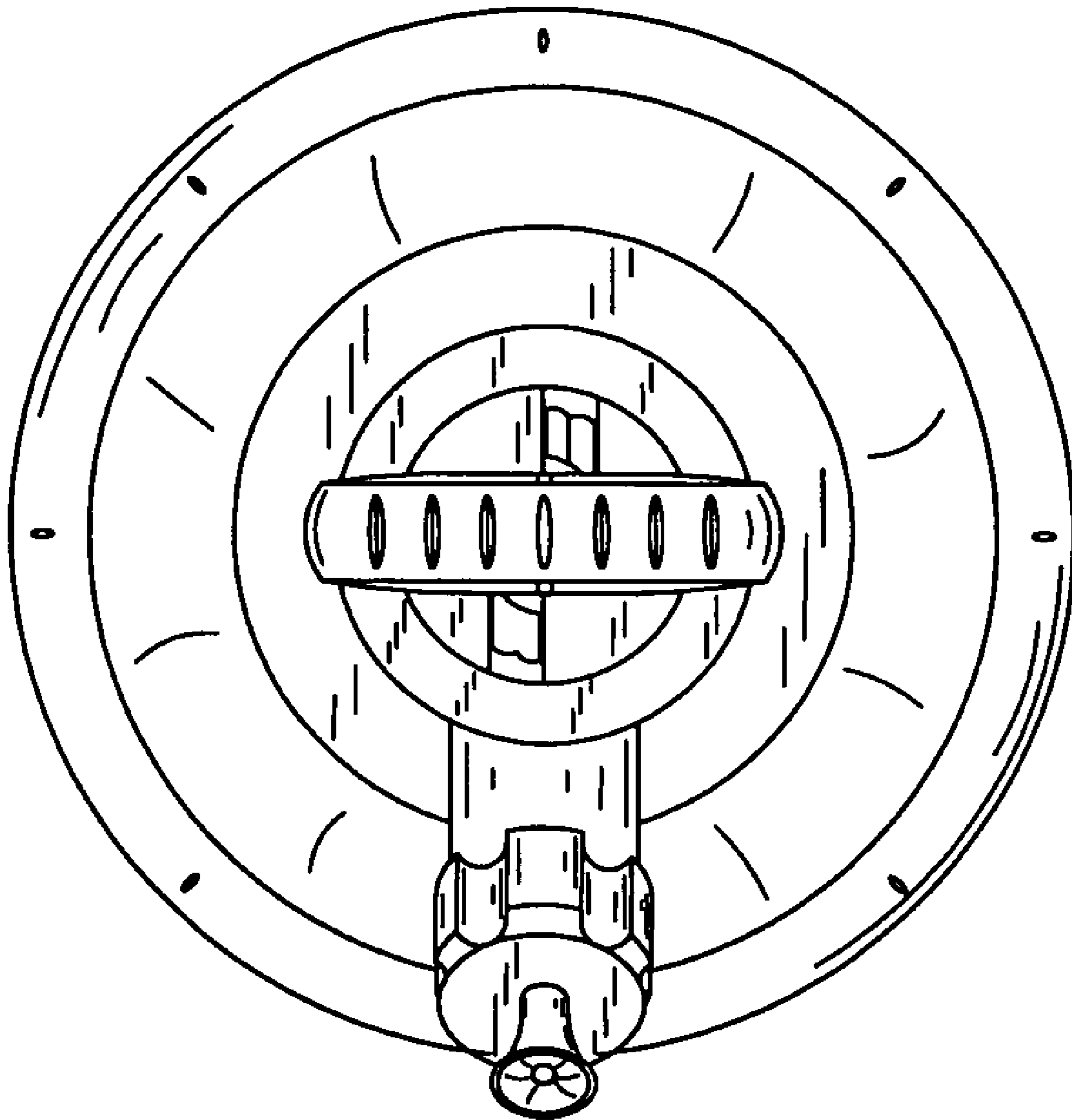
*FIG. 1*



*FIG. 2*



*FIG. 3*



*FIG. 4*

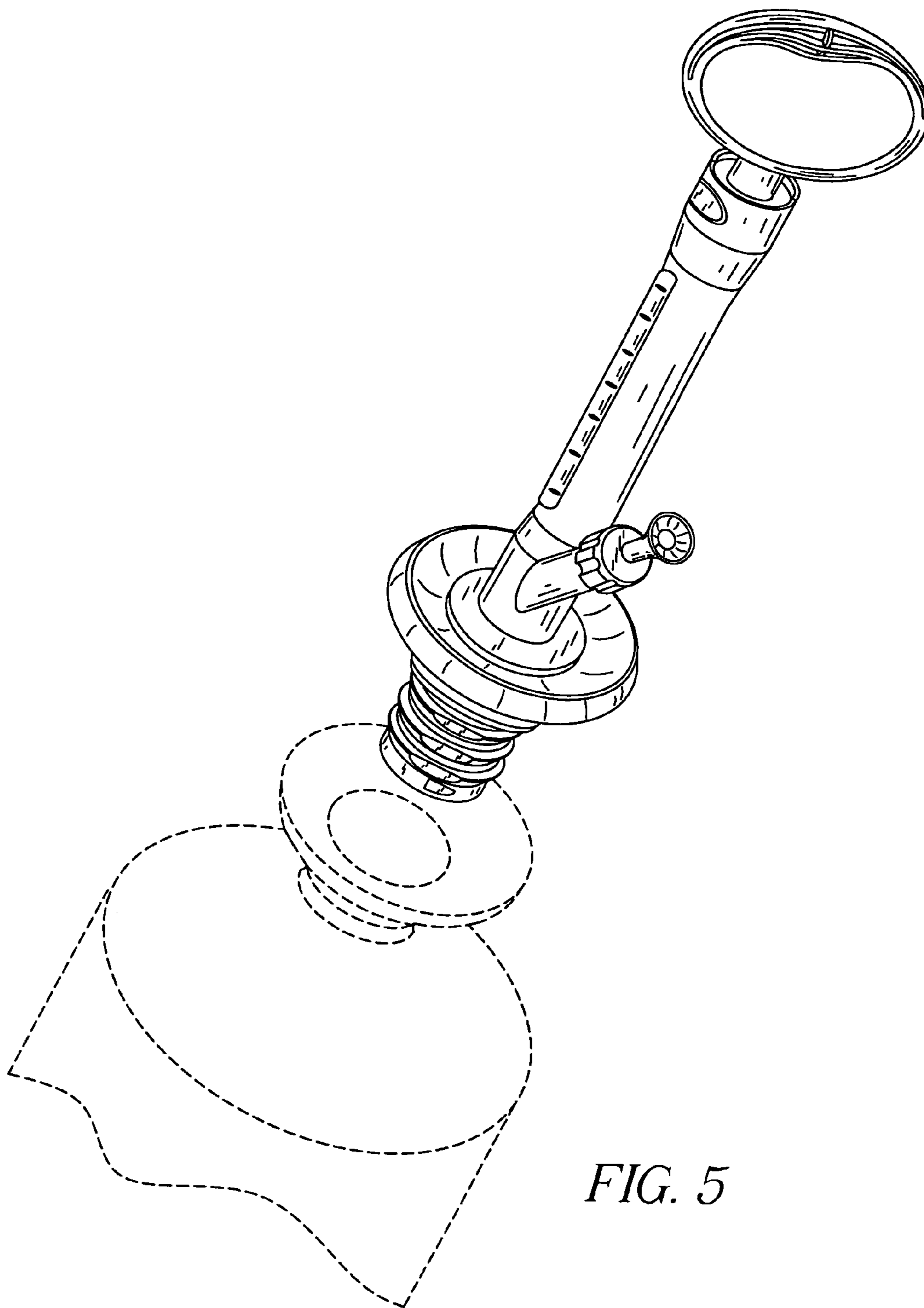


FIG. 5

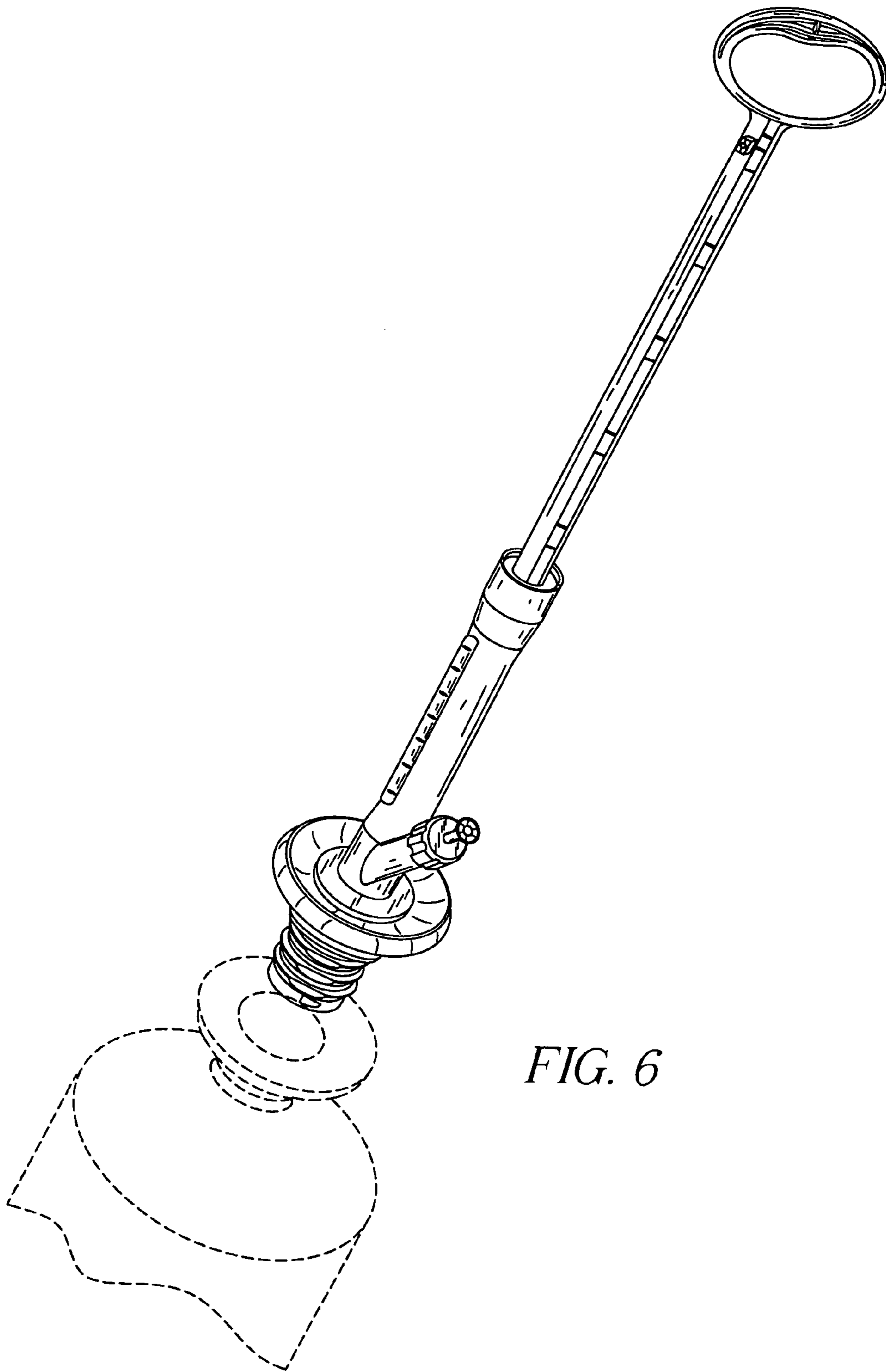


FIG. 6