



US00D542492S

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

(10) **Patent No.:** **US D542,492 S**

(45) **Date of Patent:** **\*\* May 8, 2007**

(54) **MOP HANDGRIP**

D494,830 S \* 8/2004 Konen ..... D8/97

(76) Inventor: **Jia-Long Chang**, No. 332, Jhonghua Rd., Jinfen Tsuen, Fenyuan Township Changhua County 502 (TW)

\* cited by examiner

*Primary Examiner*—Pamela J. Burgess

(74) *Attorney, Agent, or Firm*—Charles E. Baxley

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

(57) **CLAIM**

(21) Appl. No.: **29/244,948**

The ornamental design for a mop handgrip, as shown and described.

(22) Filed: **Dec. 14, 2005**

**DESCRIPTION**

(51) **LOC (8) Cl.** ..... **07-07**

(52) **U.S. Cl.** ..... **D32/52**

(58) **Field of Classification Search** ..... D32/50–52;  
D8/107, 75–80, 21–29, 82–87, 303; 81/19–23,  
81/26, 177.1, 489; 16/110.1, 421; D7/387;  
220/753

See application file for complete search history.

FIG. 1 is a perspective view of a mop handgrip showing my new design;  
FIG. 2 is a front elevational view thereof, the rear elevational view being a mirror image thereof;  
FIG. 3 is a left side view thereof, the right side view being a mirror image thereof;  
FIG. 4 is a top plan view thereof;  
FIG. 5 is a bottom plan view thereof; and,  
FIG. 6 is a perspective view thereof.

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

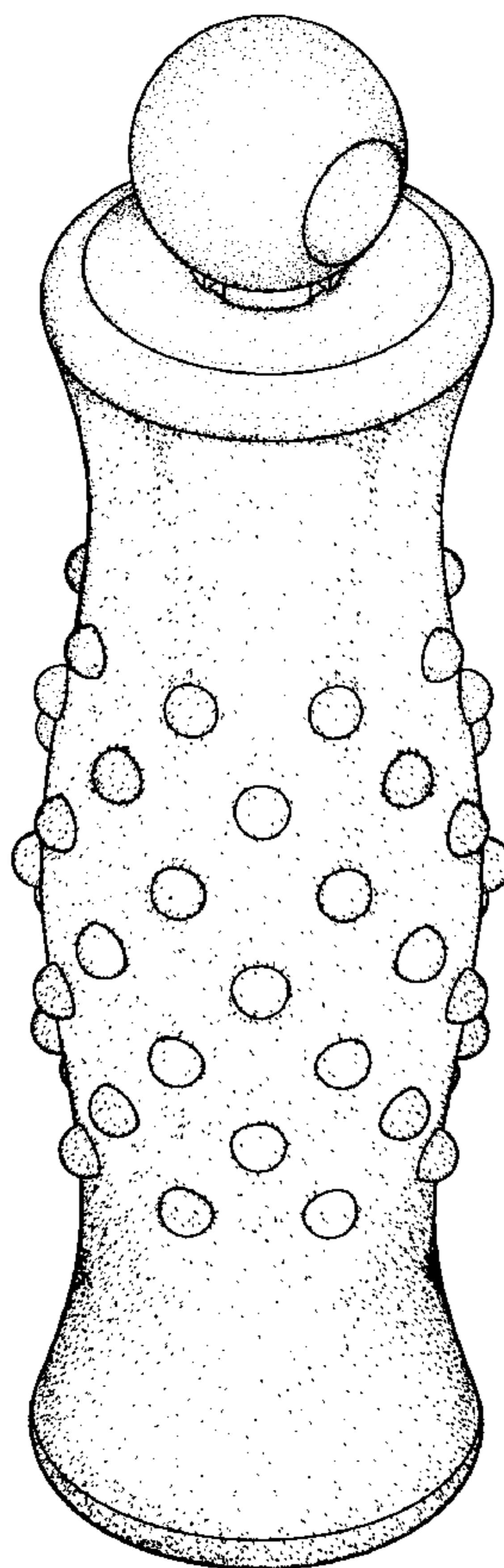
The stippled or dot pattern shading shown in FIGS. 2–5 represents shading and is not intended to be a surface design pattern.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D87,998 S \* 10/1932 Tower ..... D16/330
- 4,964,192 A \* 10/1990 Marui ..... 16/421
- D446,689 S \* 8/2001 Van Leeuwen ..... D7/649
- D456,667 S \* 5/2002 Veltri et al. .... D7/387
- D469,327 S \* 1/2003 Chen ..... D8/107
- D481,611 S \* 11/2003 Hung ..... D8/107

**1 Claim, 5 Drawing Sheets**



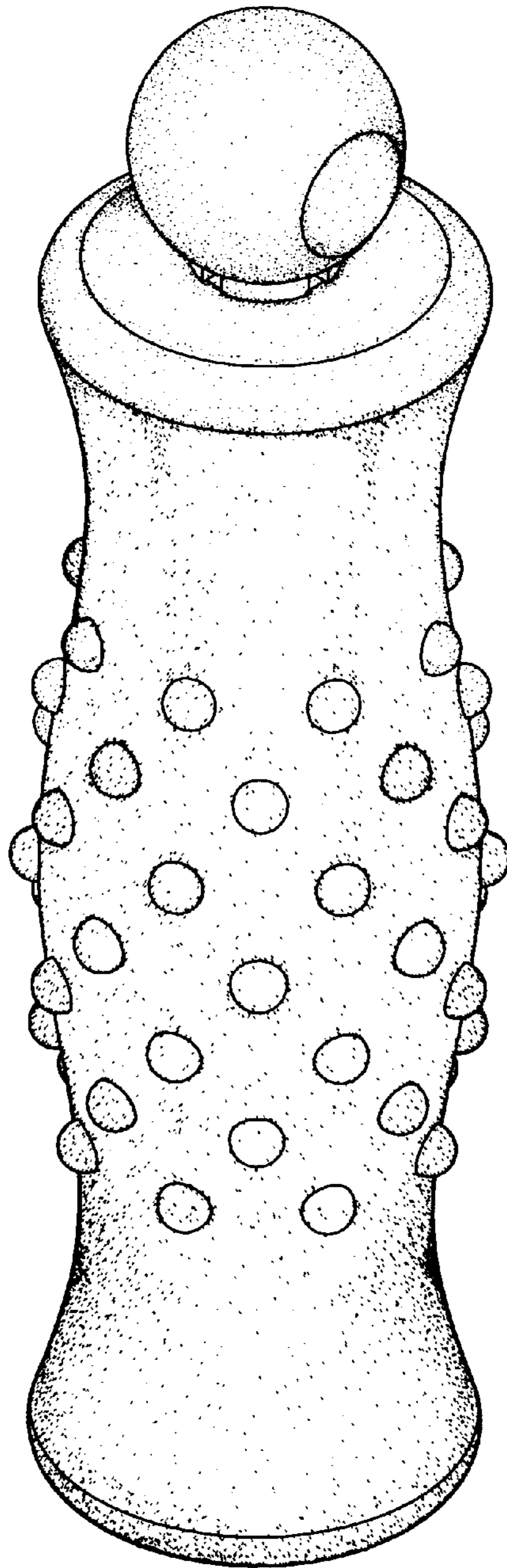


FIG. 1

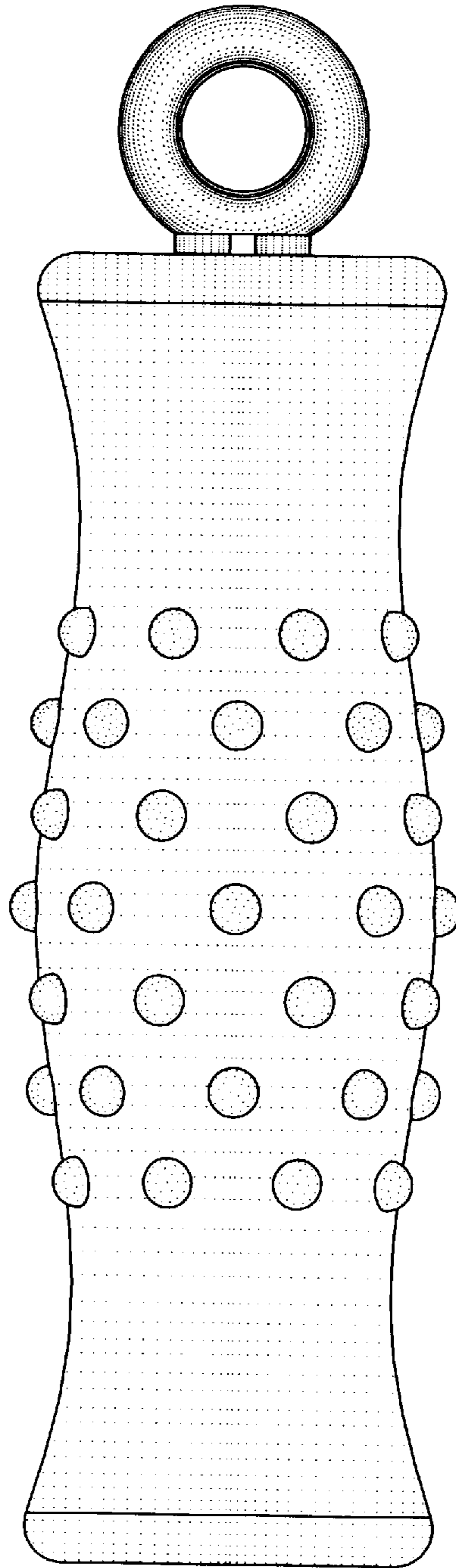


FIG. 2

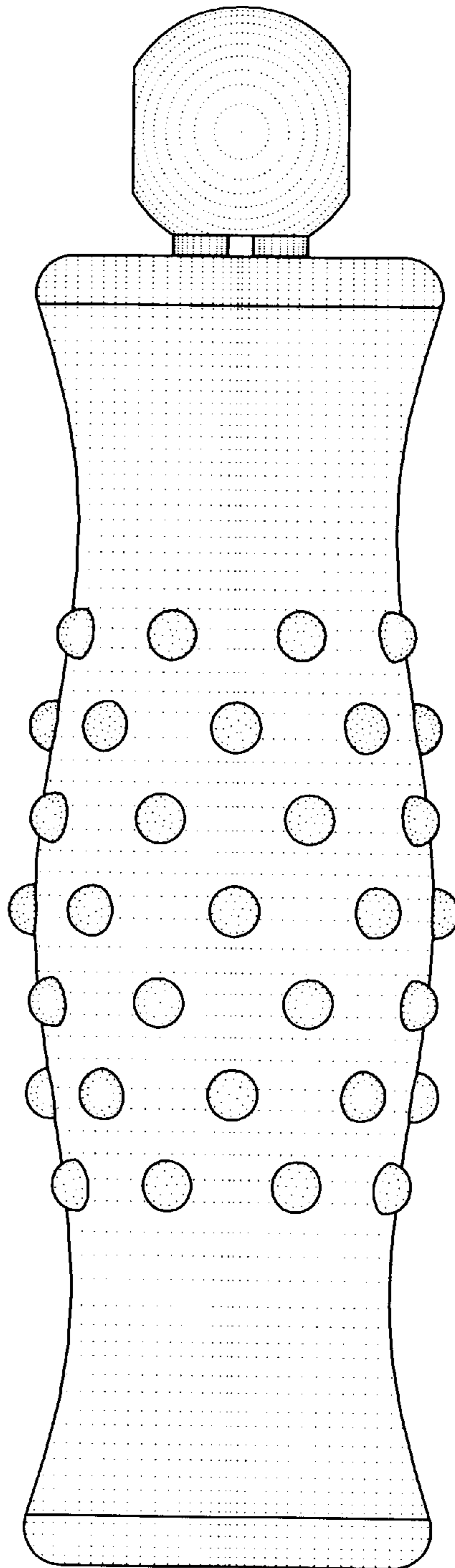


FIG. 3

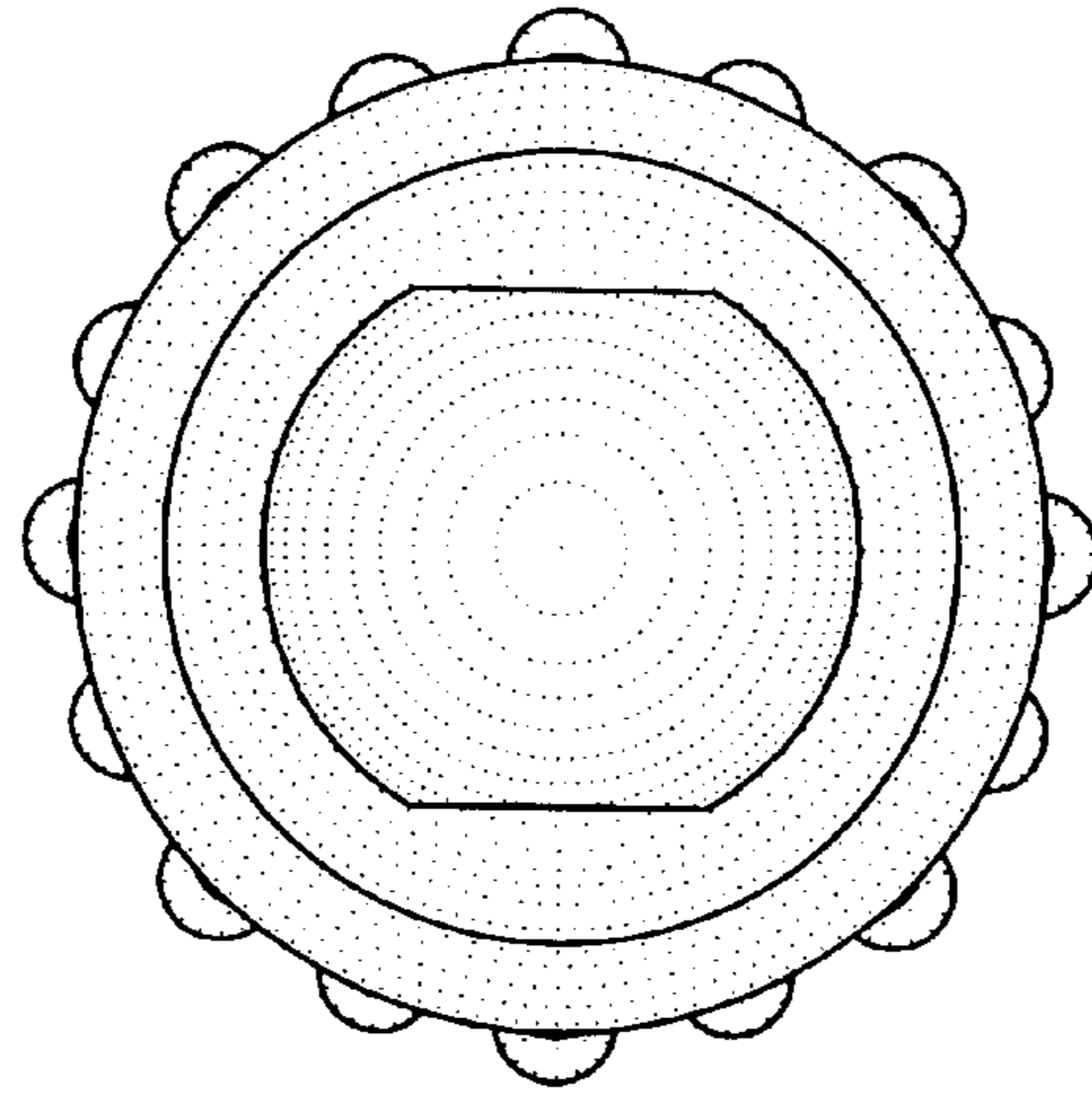


FIG. 4

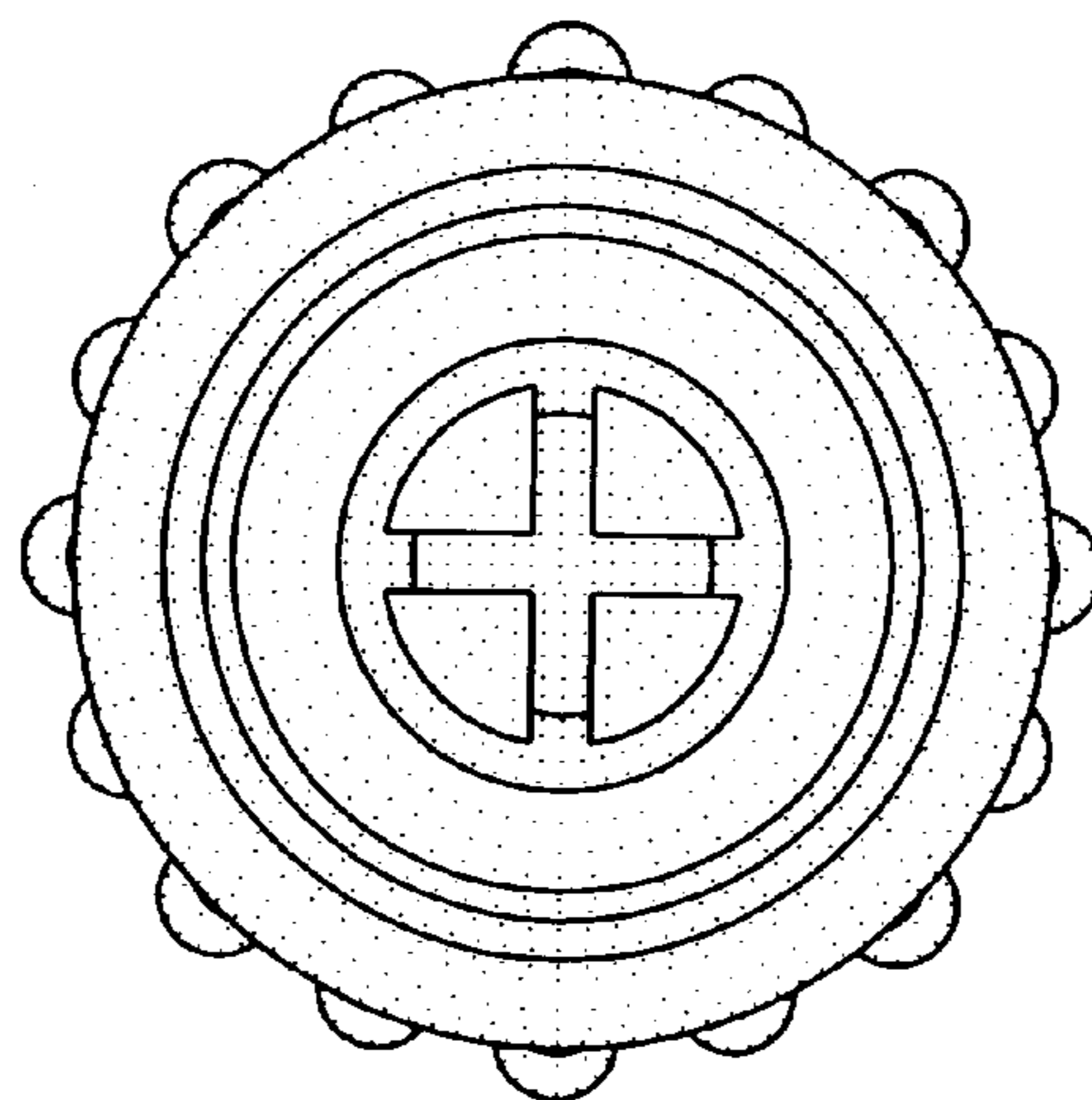


FIG. 5

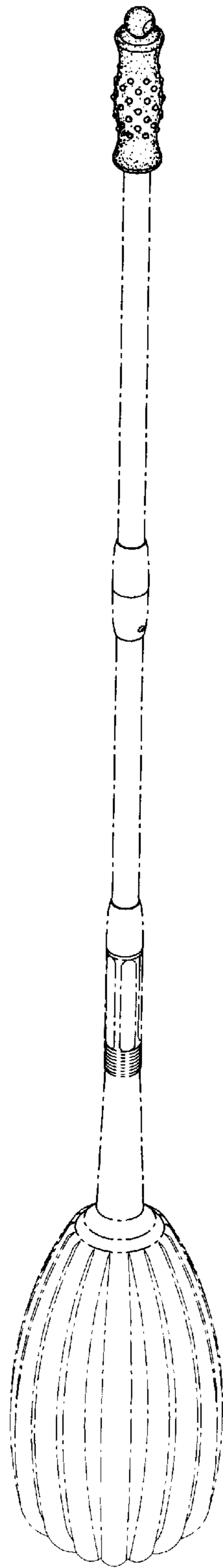


FIG. 6