



US00D454282S

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

(10) **Patent No.:** **US D454,282 S**

(45) **Date of Patent:** **** Mar. 12, 2002**

(54) **VACUUM BOTTLE**

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(73) **Assignee:** **Nippon Sanso Corporation, Tokyo (JP)**

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

(21) **Appl. No.:** **29/134,810**

(22) **Filed:** **Dec. 28, 2000**

(30) **Foreign Application Priority Data**

Jul. 18, 2000 (JP) 2000-019702

(51) **LOC (7) Cl.** **07-01**

(52) **U.S. Cl.** **D7/608**

(58) **Field of Search** D7/605, 608, 510, D7/511; D9/500, 503, 504, 538; 62/457.1, 457.3, 457.7; 215/12.1, 12.2, 13.1; 220/592.27

(56) **References Cited**

U.S. PATENT DOCUMENTS

D333,268 S * 2/1993 Arlinghaus et al. D9/538

D371,304 S * 7/1996 Onneweer D9/503
D375,655 S * 11/1996 King D7/608 X
5,931,334 A * 8/1999 Sartore 215/12.1

* cited by examiner

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(57) **CLAIM**

The ornamental design for a vacuum bottle, as substantially shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a vacuum bottle according to the invention;

FIG. 2 is a top plan view thereof;

FIG. 3 is a front vacuum bottle view thereof;

FIG. 4 is a rear vacuum bottle view thereof;

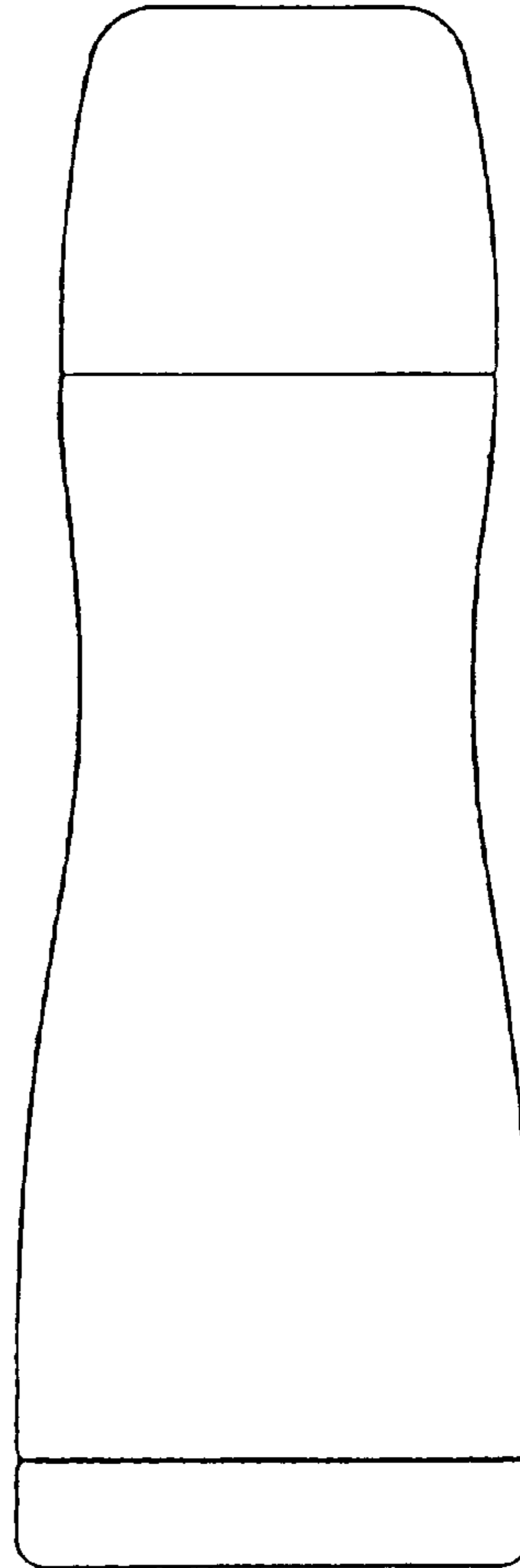
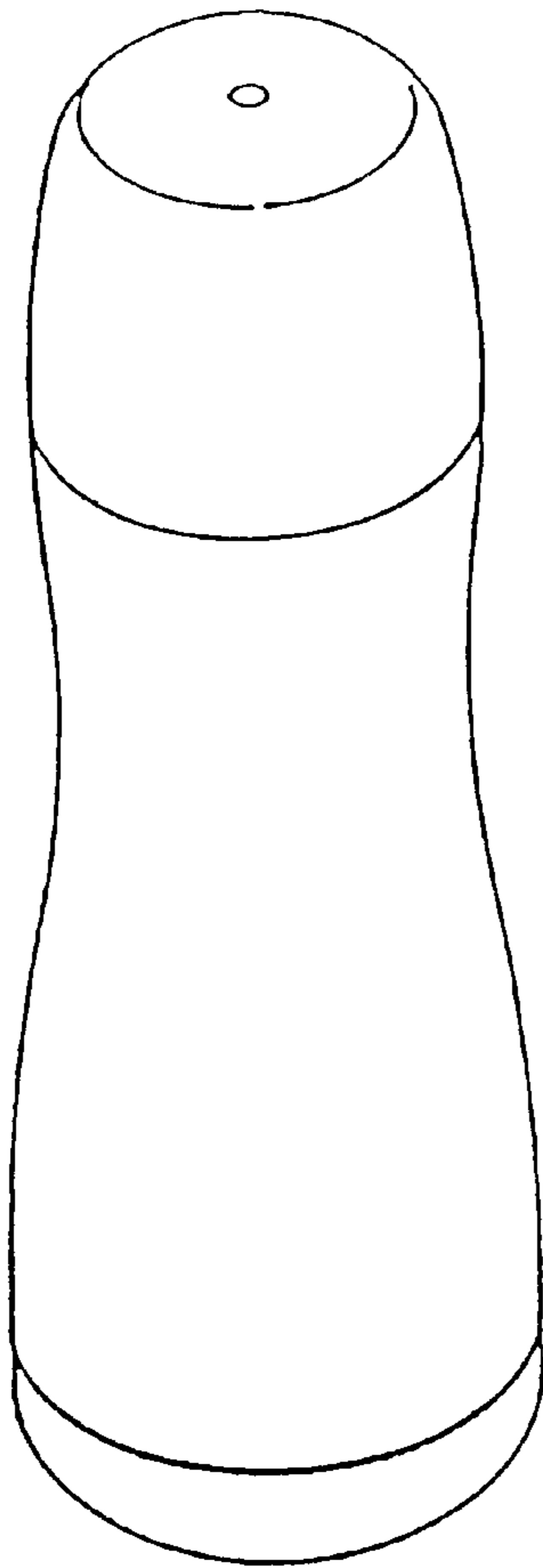
FIG. 5 is a bottom plan vacuum bottle view thereof;

FIG. 6 is a right end vacuum bottle view thereof;

FIG. 7 is a left end vacuum bottle view thereof; and,

FIG. 8 is a sectional view of the vacuum bottle shown in FIG. 2 taken along line 8—8.

1 Claim, 5 Drawing Sheets



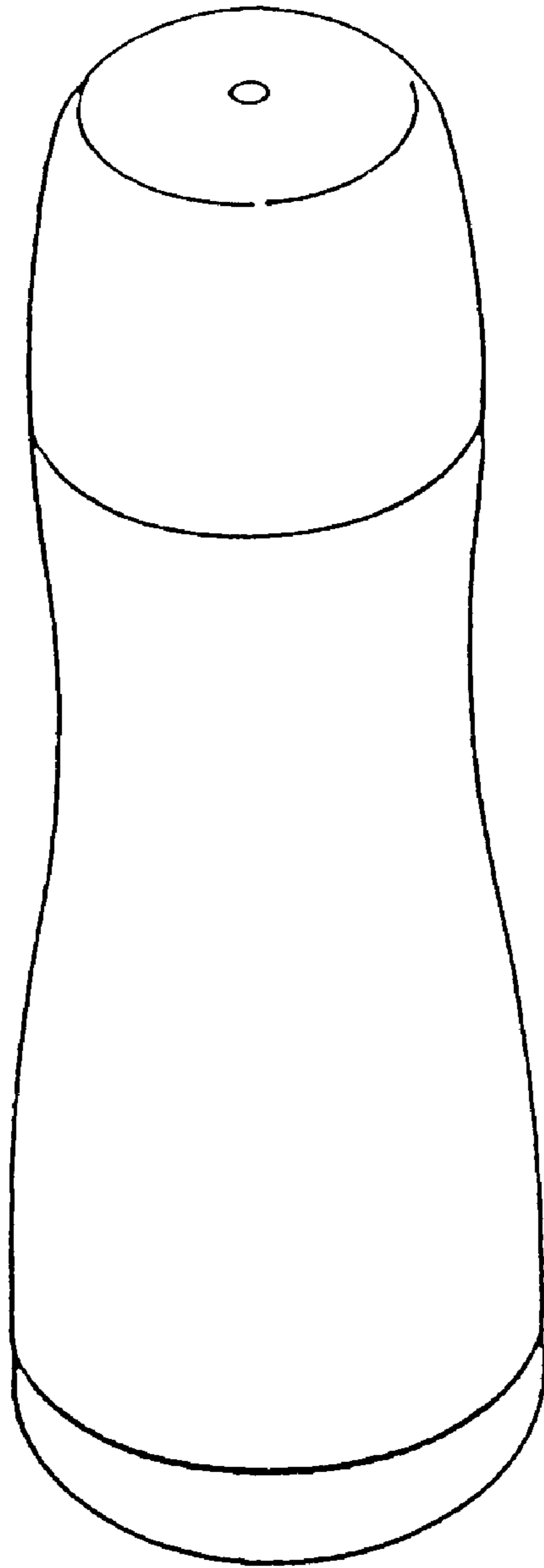


FIG. 1

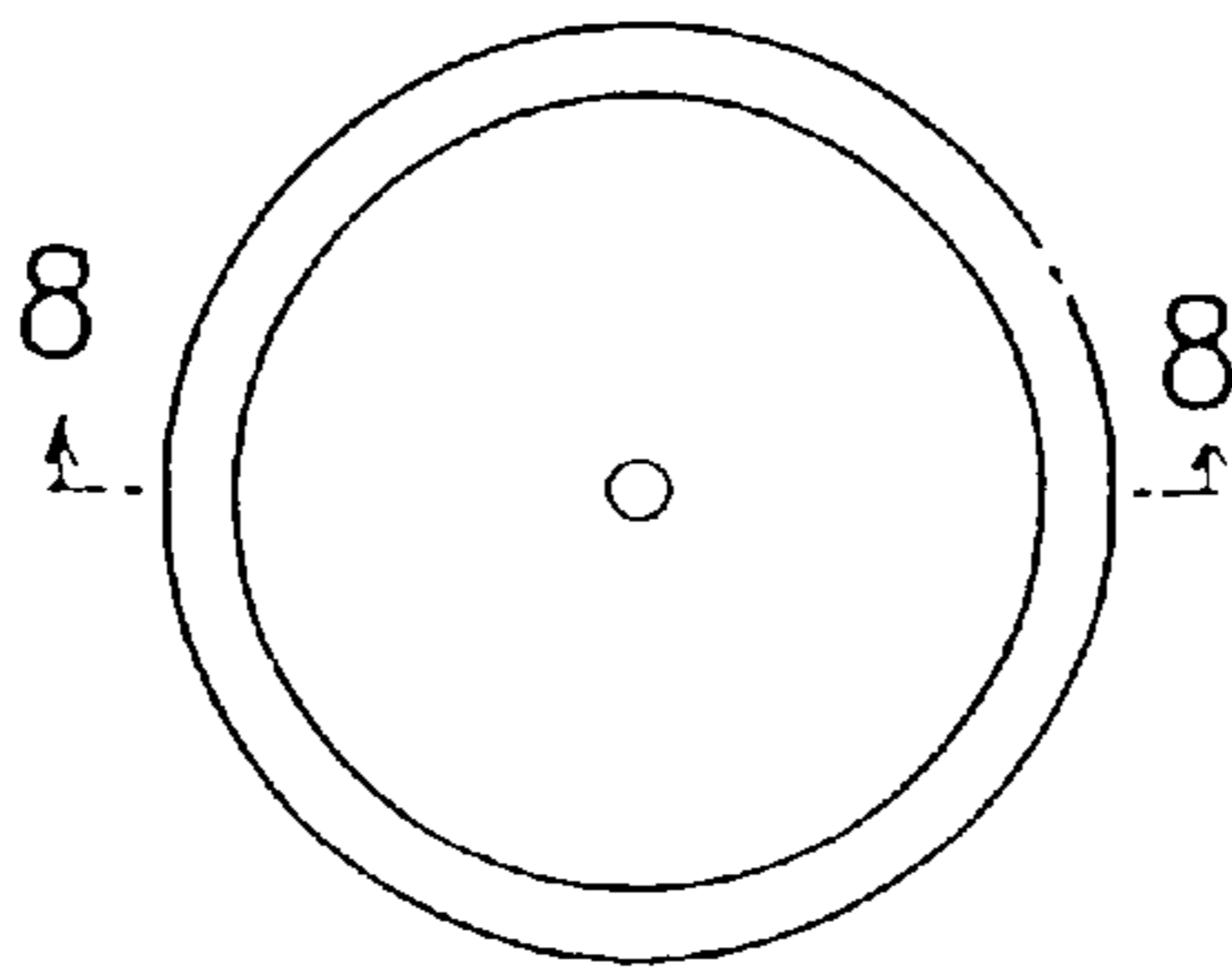


FIG. 2

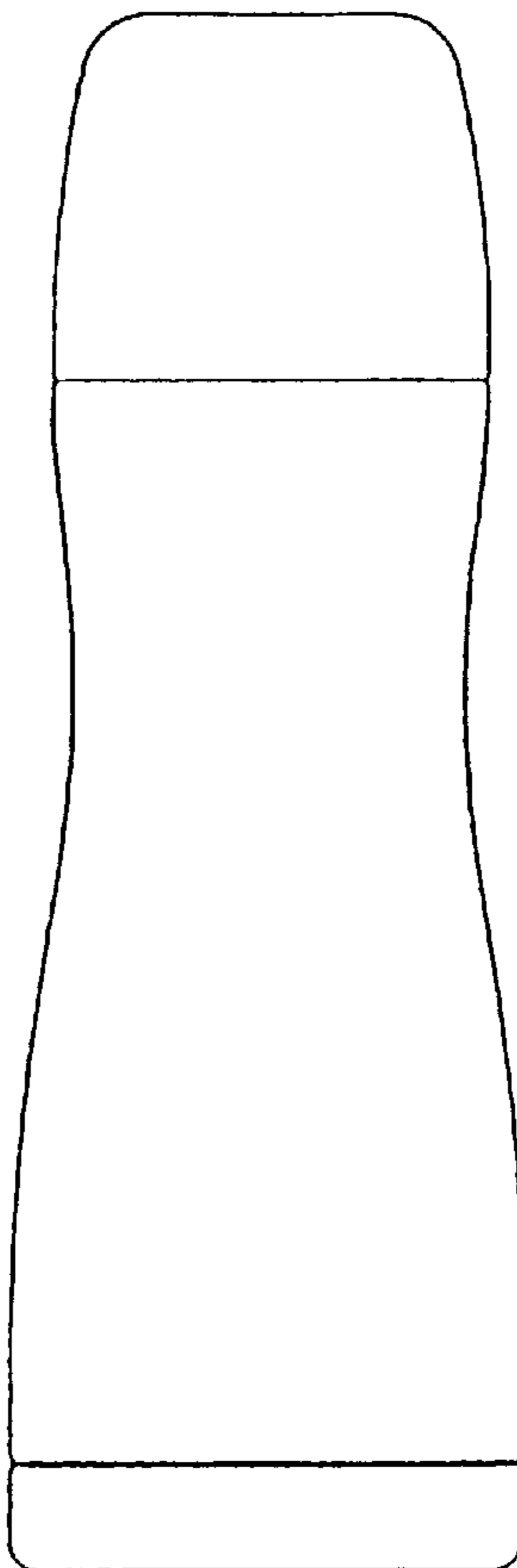


FIG. 3

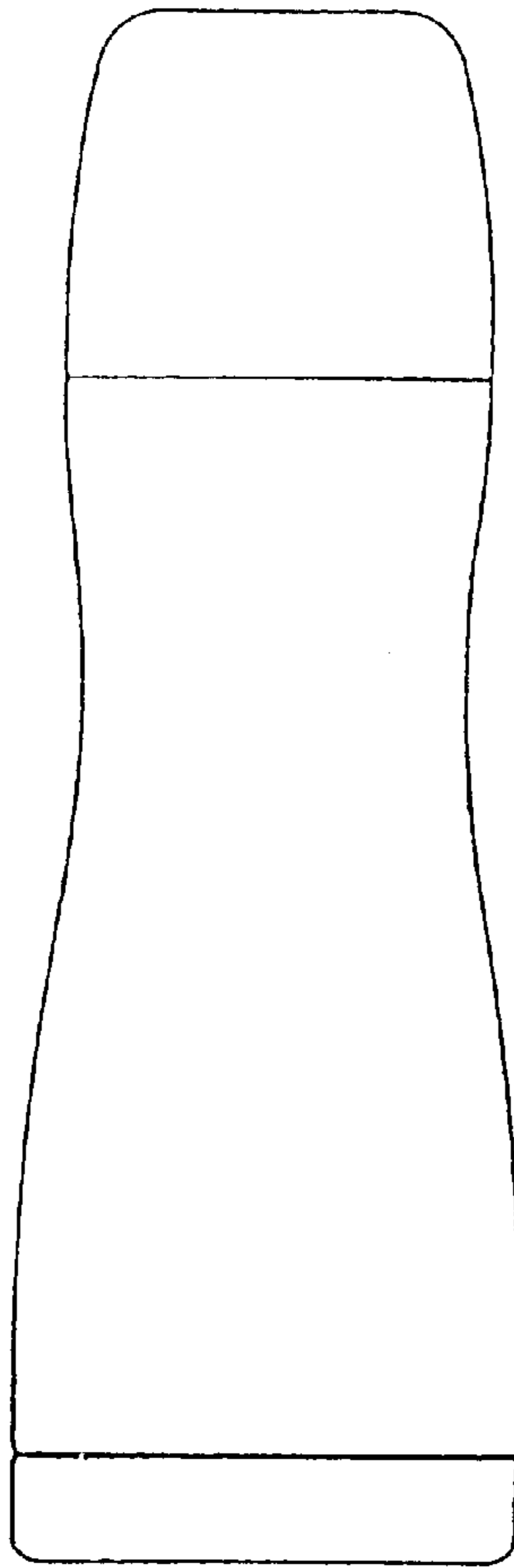


FIG. 4

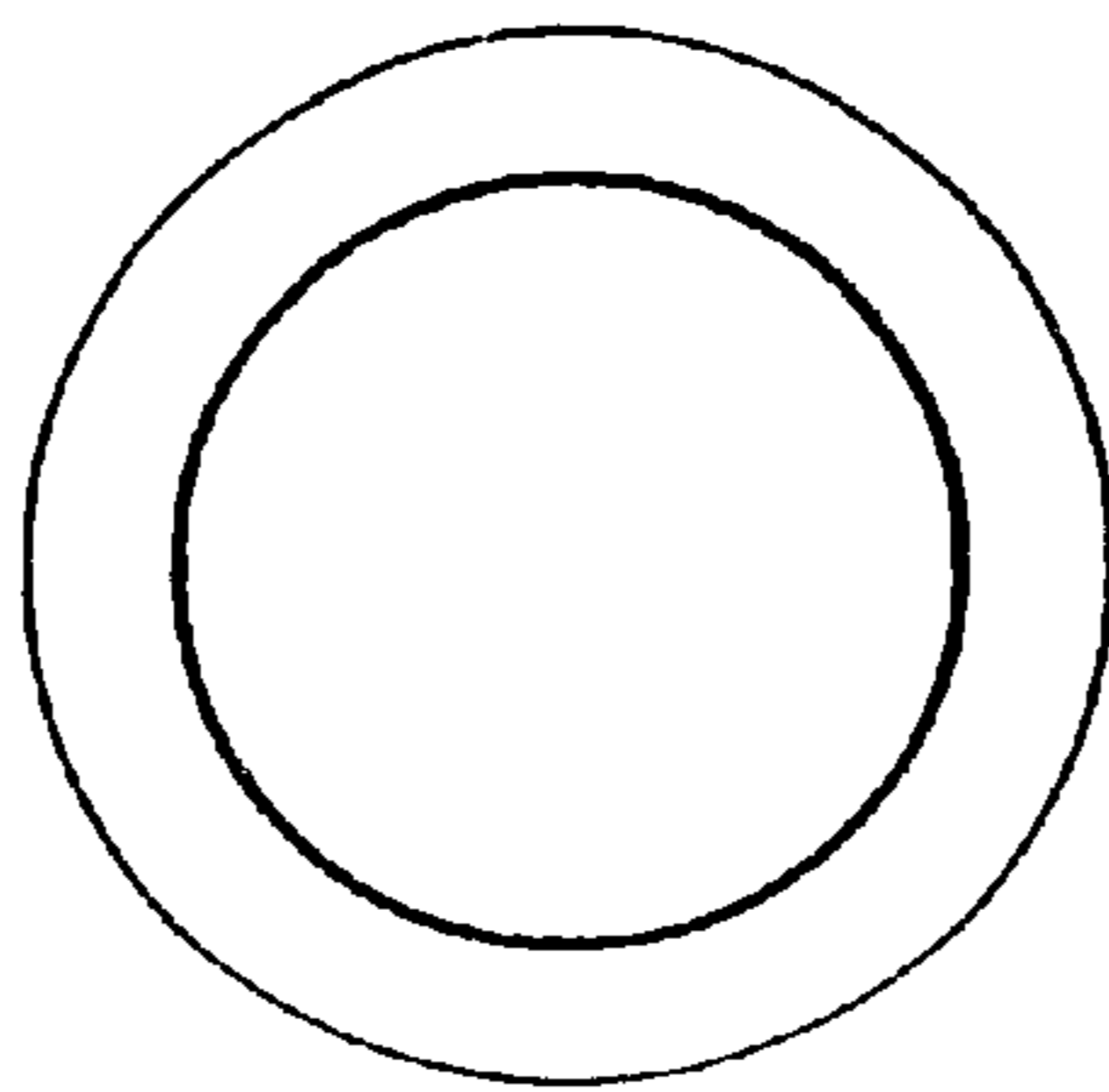


FIG. 5

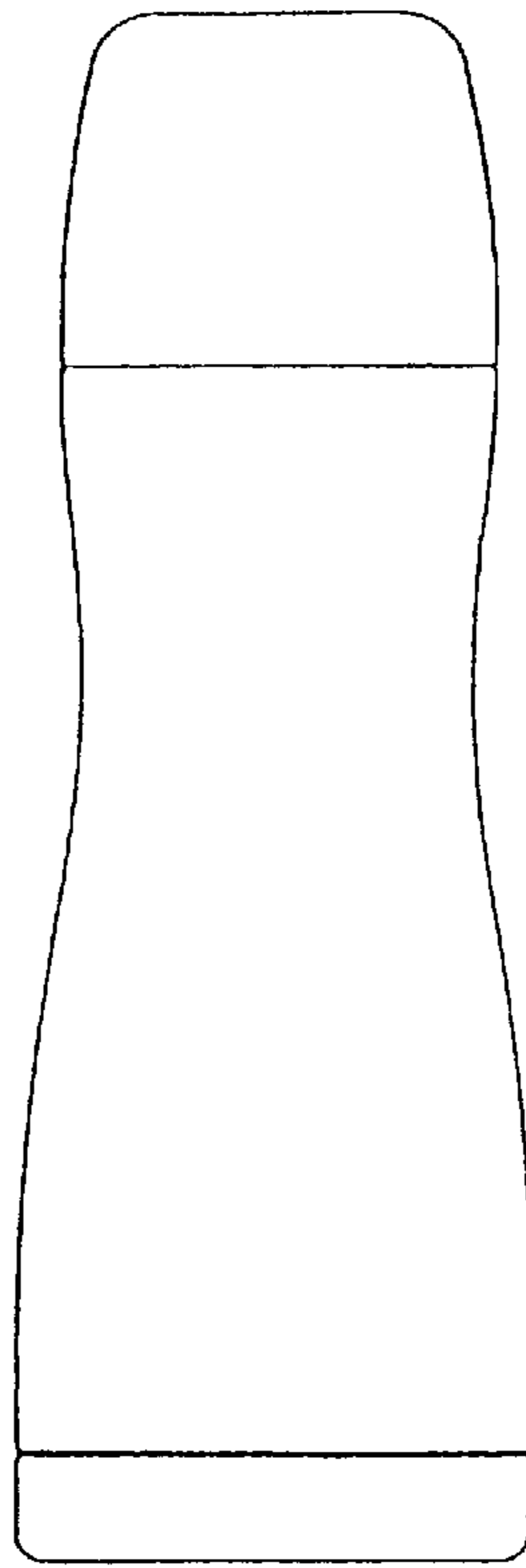


FIG. 6

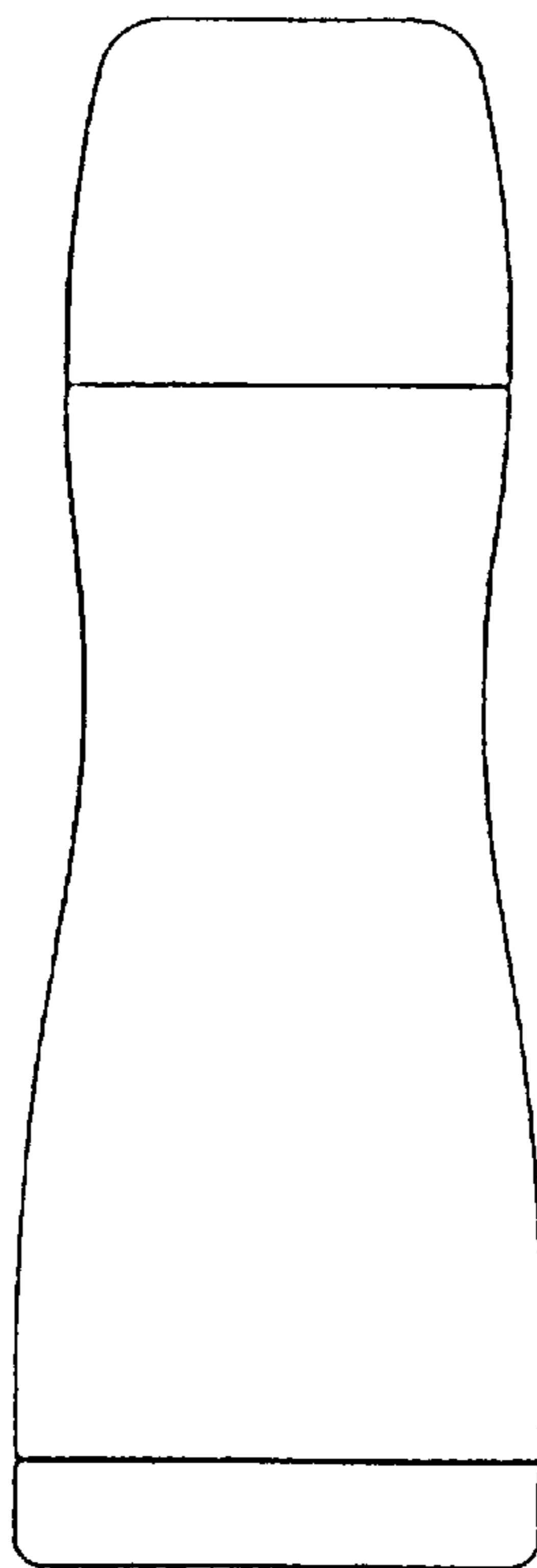


FIG. 7

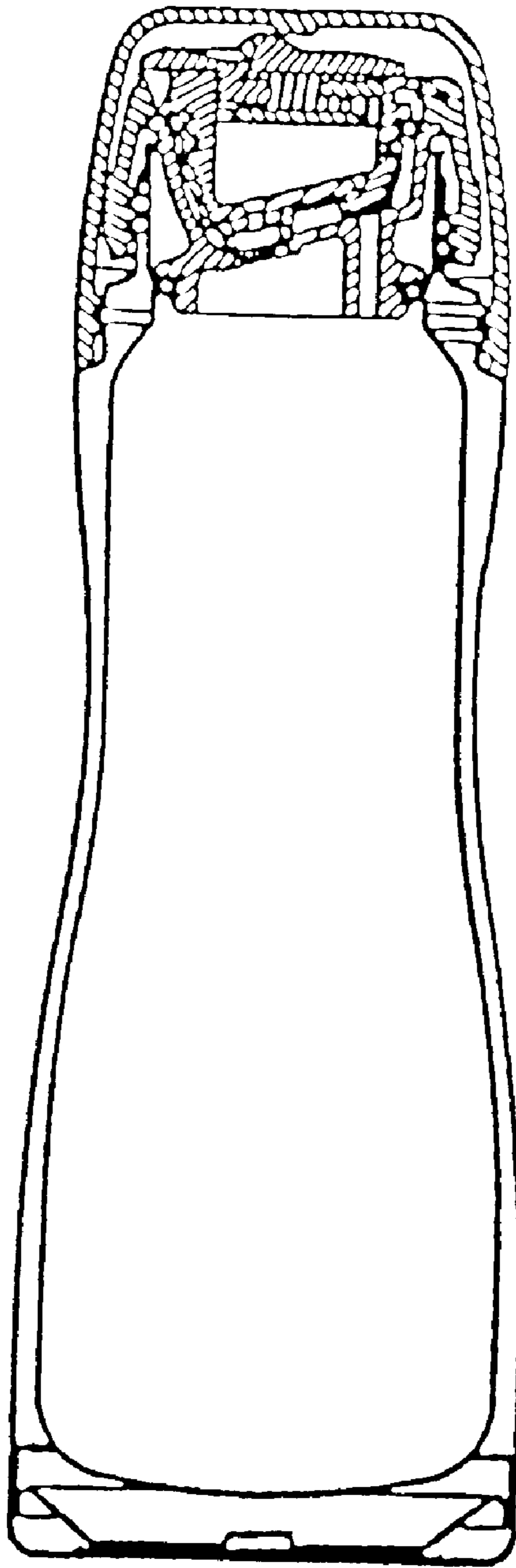


FIG. 8