



US00D456218S

(12) **United States Design Patent** (10) **Patent No.:** **US D456,218 S**
Hatsumoto (45) **Date of Patent:** **** Apr. 30, 2002**

(54) **VACUUM BOTTLE**

D375,655 S * 11/1996 King D7/608 X
5,931,334 A * 8/1999 Sartore 215/12.1

(75) Inventor: **Kunio Hatsumoto**, Tokyo (JP)

* cited by examiner

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

Primary Examiner—Terry A. Wallace
(74) *Attorney, Agent, or Firm*—J.C. Patents

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

(57) **CLAIM**

(21) Appl. No.: **29/134,707**

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

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

(30) **Foreign Application Priority Data**

Jul. 18, 2000 (JP) 2000-019703

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

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

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

(56) **References Cited**

U.S. PATENT DOCUMENTS

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

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;

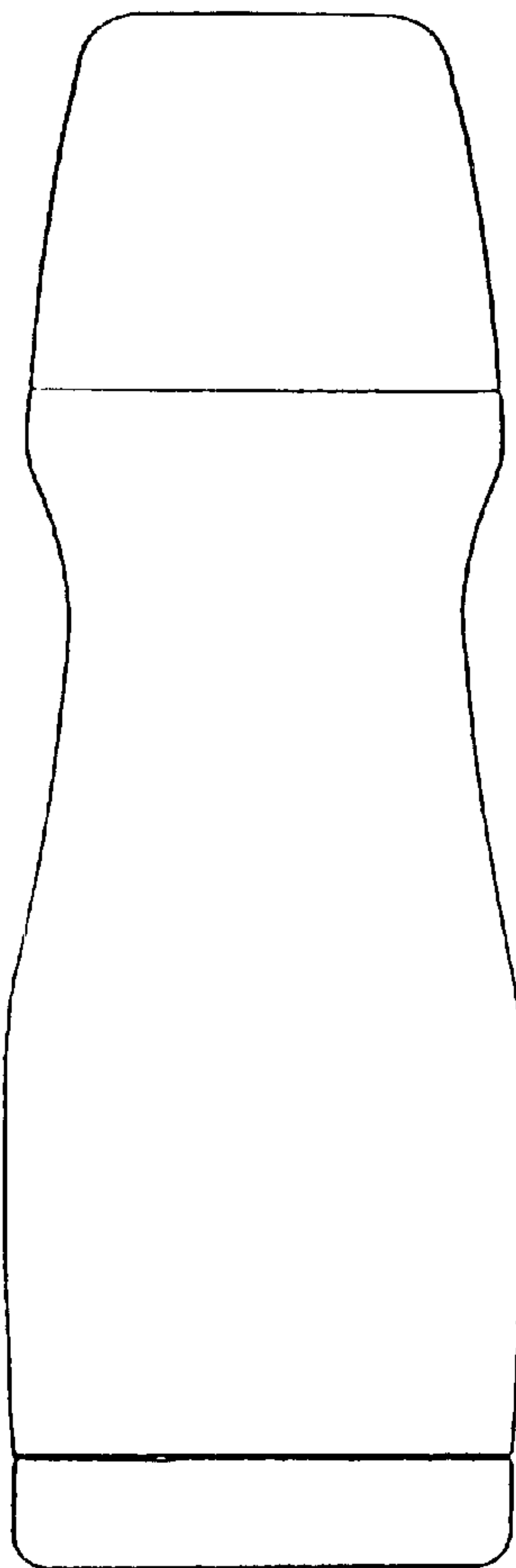
FIG. 5 is a bottom plan vacuum bottle view thereof;

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 referential view of the vacuum bottle shown in FIG. 2 take along line 8—8.

1 Claim, 4 Drawing Sheets



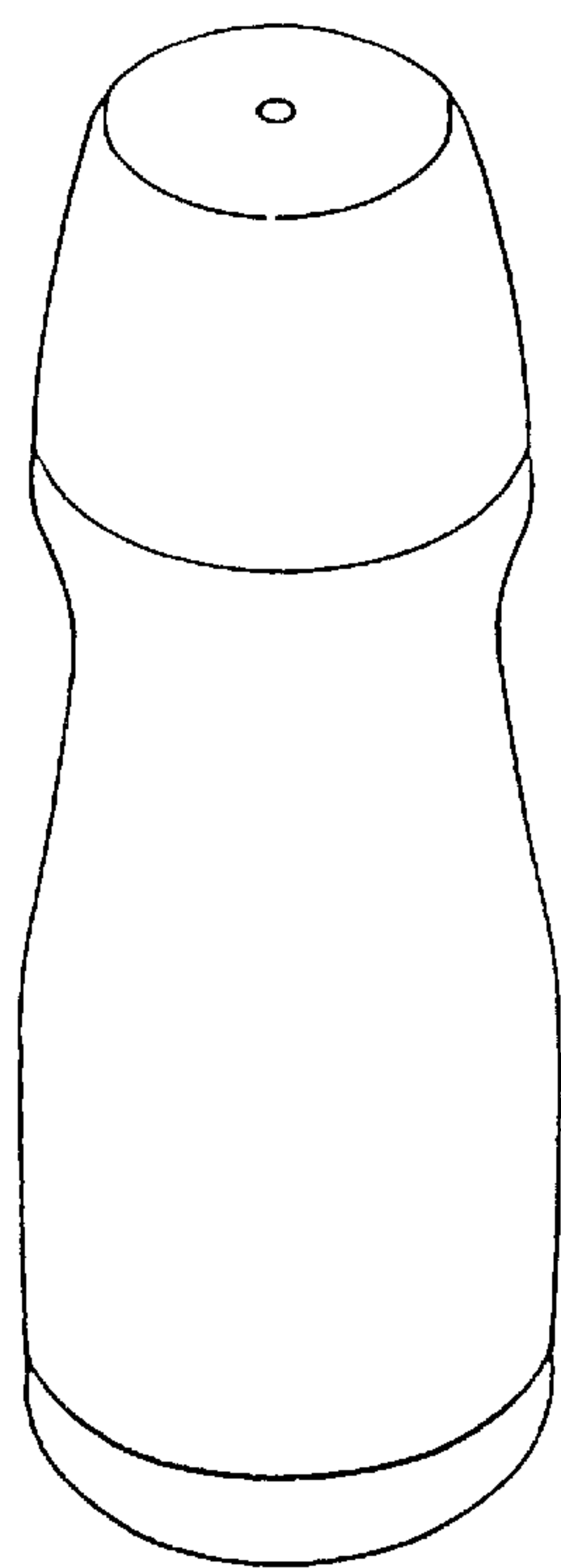


FIG. 1

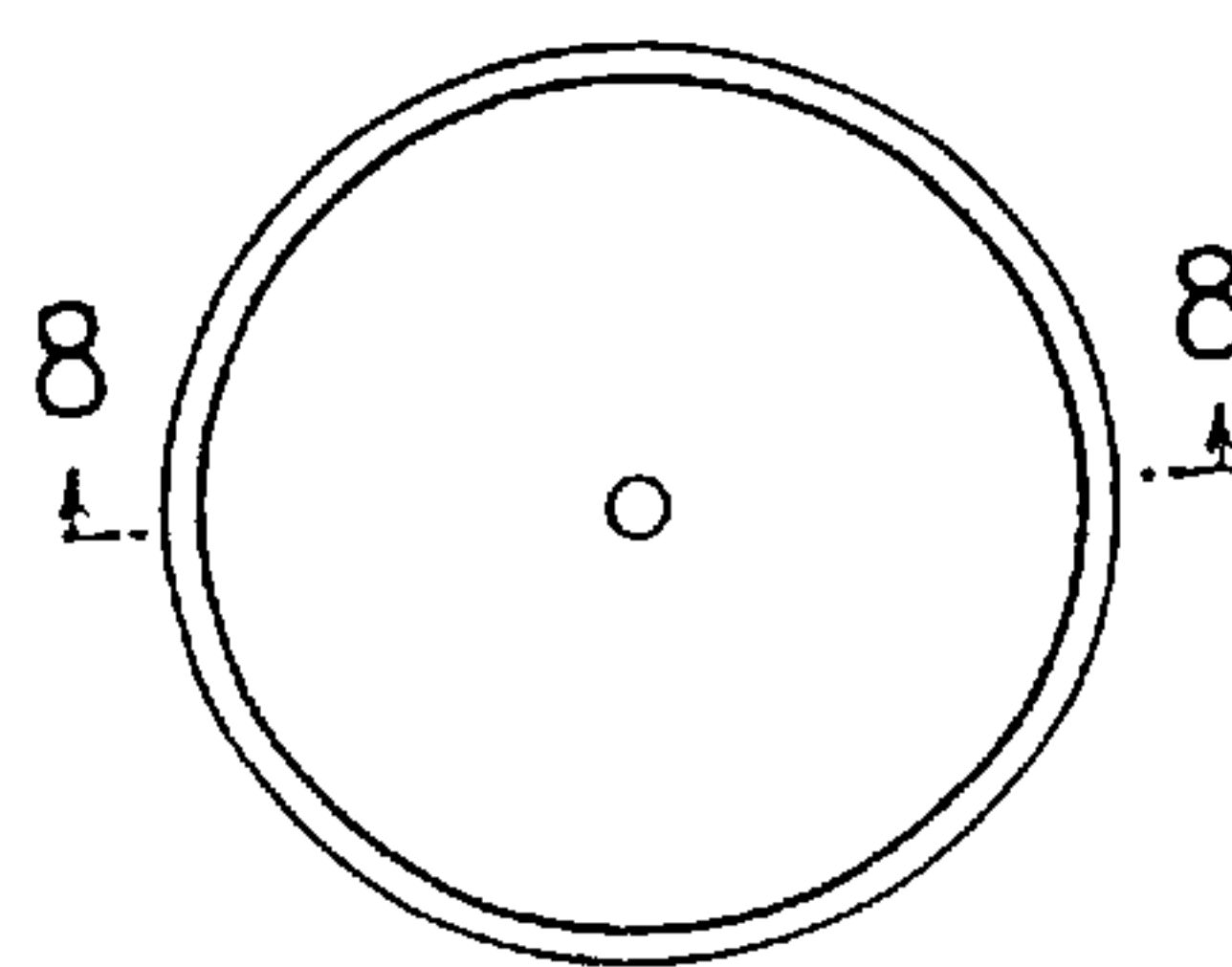


FIG. 2

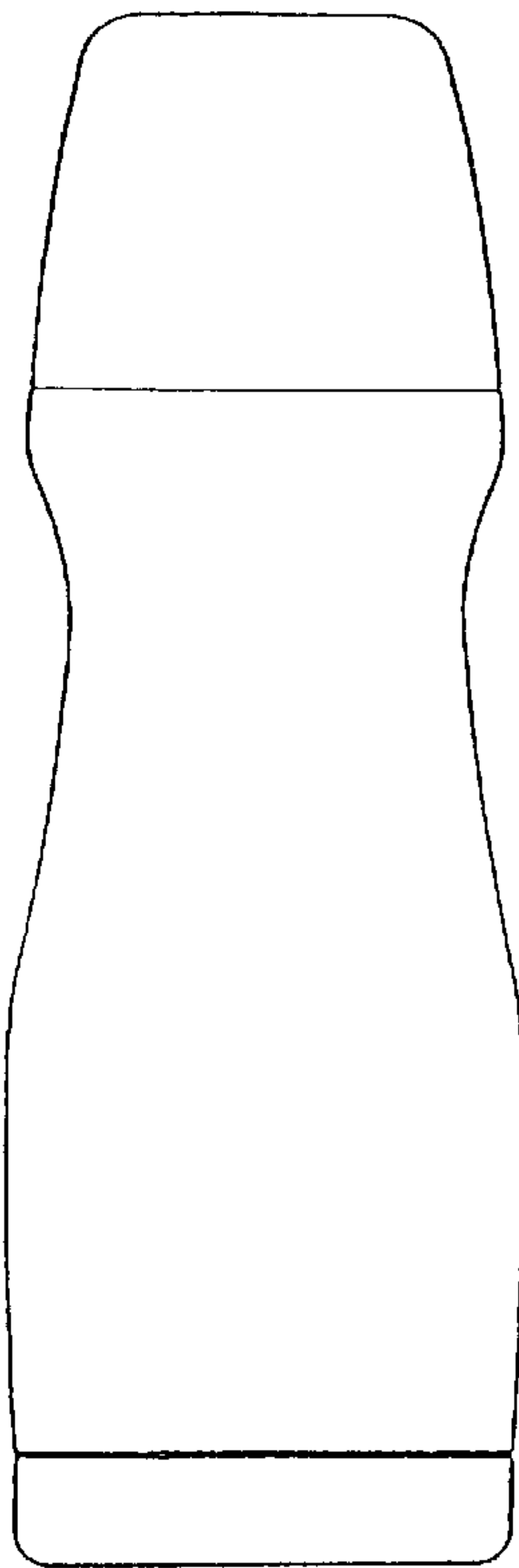


FIG. 3

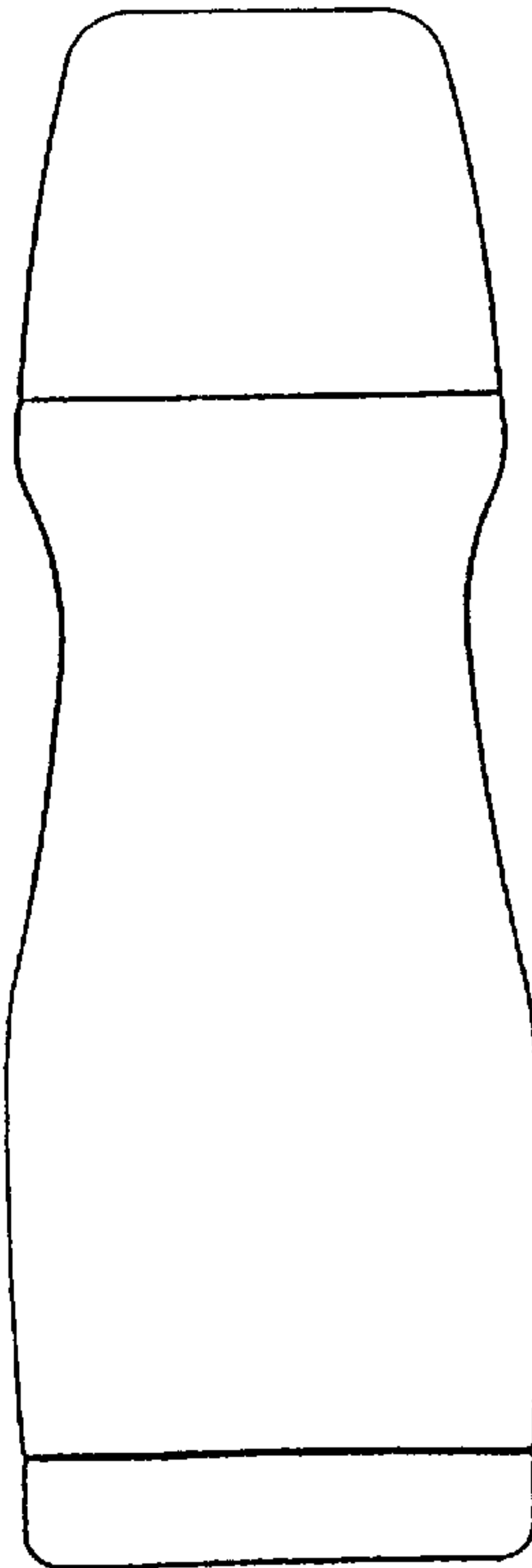


FIG. 4

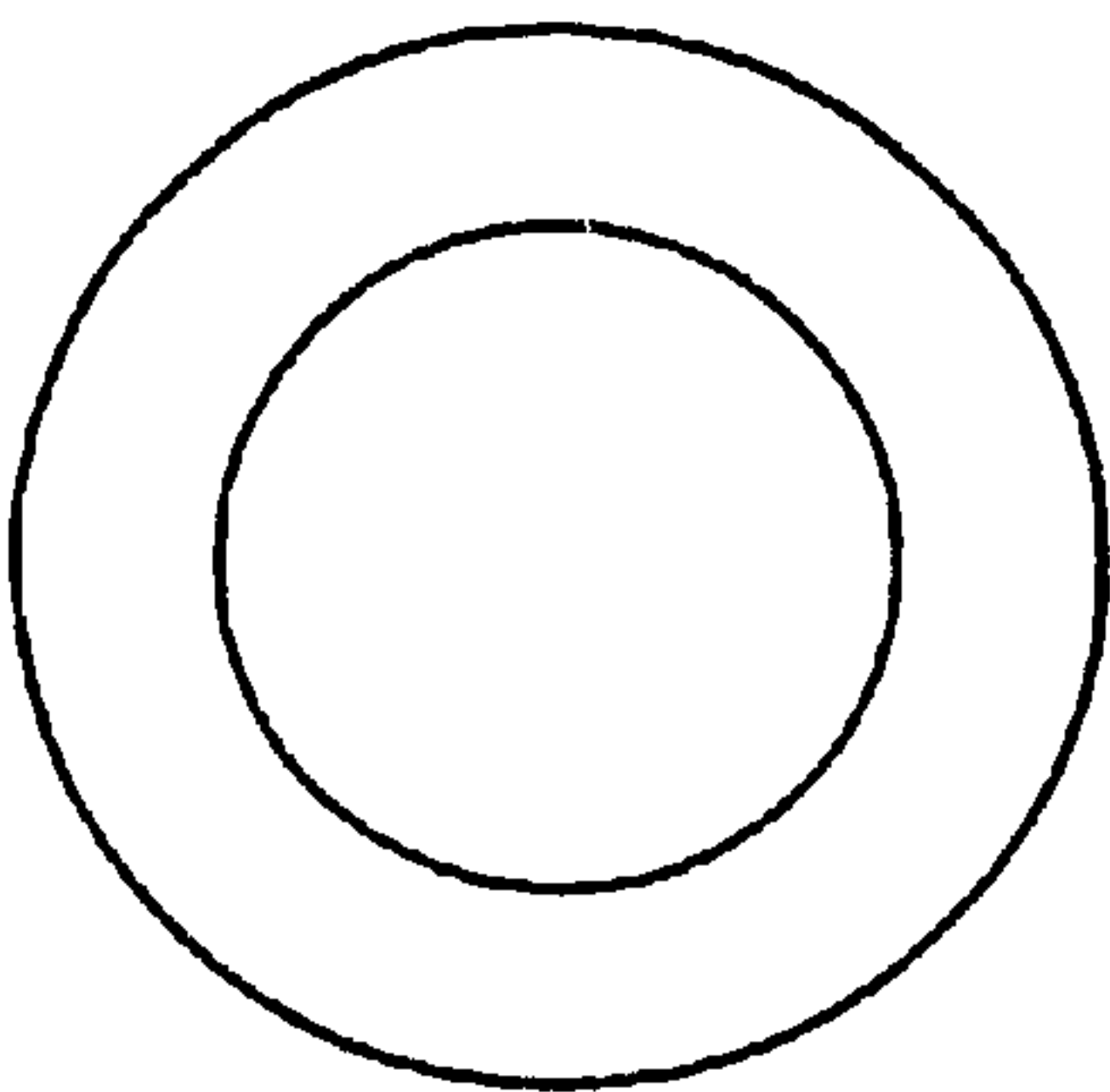


FIG. 5

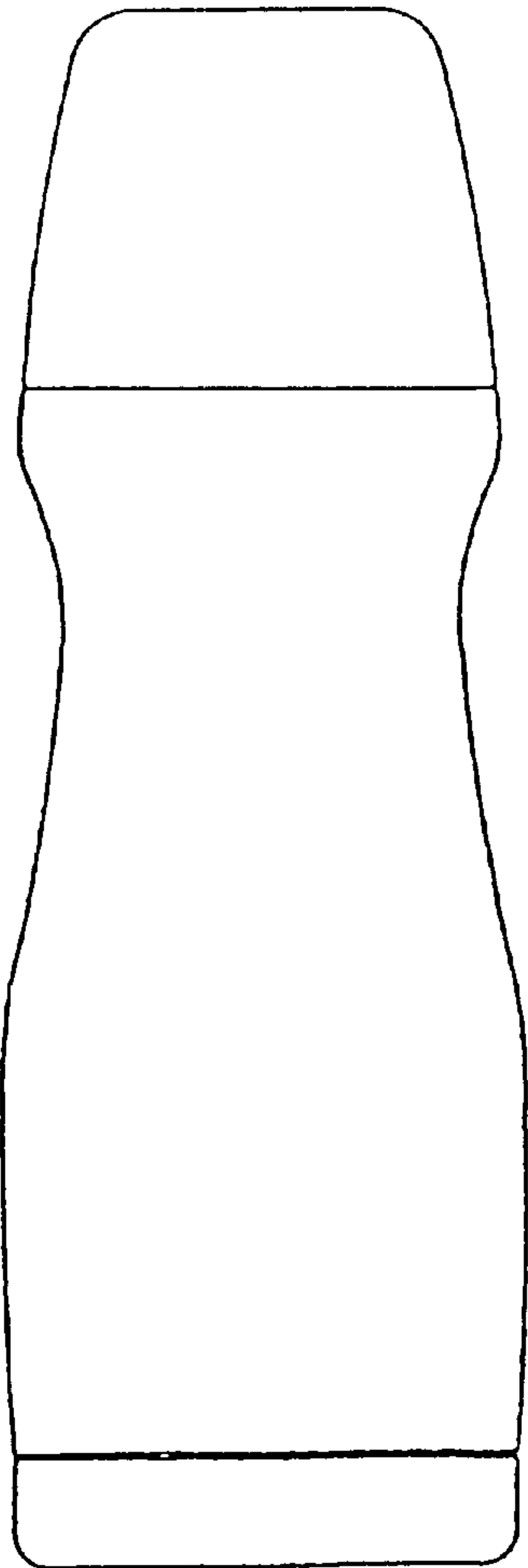


FIG. 6

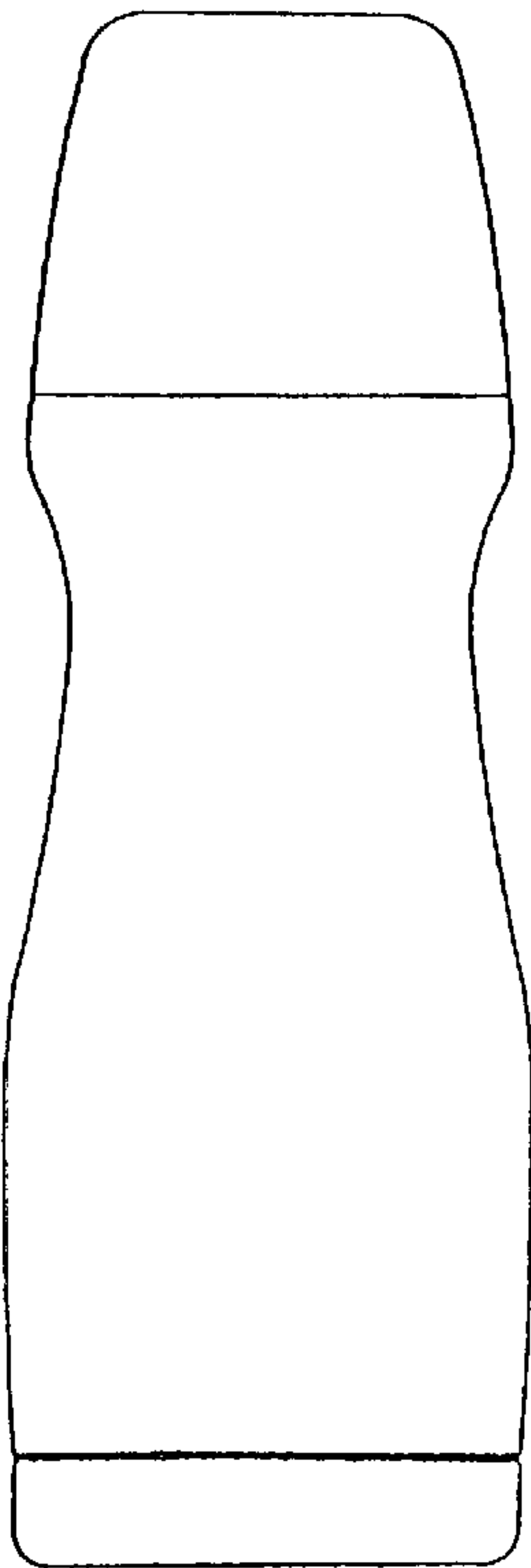


FIG. 7

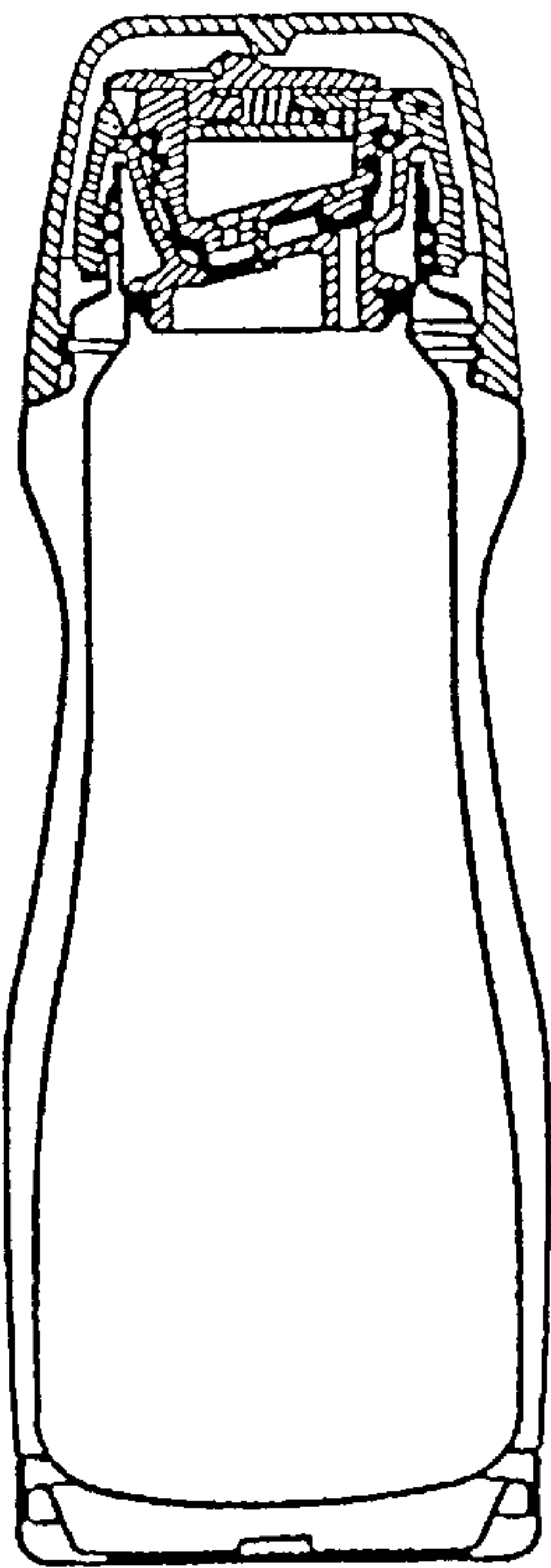


FIG. 8