



US00D552232S

(12) **United States Design Patent**
Collins et al.

(10) **Patent No.:** **US D552,232 S**
(45) **Date of Patent:** **** Oct. 2, 2007**

(54) **DISPENSER FOR DISPENSING A FLUID INTO A NASAL CAVITY**

D438,459 S * 3/2001 Holthaus D9/728
D447,230 S * 8/2001 Matsugi et al. D24/110

(Continued)

(75) Inventors: **Matthew Spencer Collins**, Henlow (GB); **Hugh Alexander Connell**, Evesham (GB); **Michael Birsha Davies**, Ware (GB); **Andrew Robert Gibbs**, Leamington Spa (GB); **Paul Kenneth Rand**, Ware (GB); **Robert William Tansley**, Bidford on Avon (GB)

Primary Examiner—Ian Simmons
Assistant Examiner—Wan Laymon
(74) *Attorney, Agent, or Firm*—James P. Riek

(57) **CLAIM**

The ornamental design for a dispenser for dispensing a fluid into a nasal cavity, as shown and described.

(73) Assignee: **Glaxo Group Limited**, Greenford (GB)

DESCRIPTION

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

FIG. 1 is a perspective view from above of one side and one end of a dispenser for dispensing a fluid into a nasal cavity showing our new design;

(21) Appl. No.: **29/250,186**

FIG. 2 is a perspective view from below of opposite side and opposite end thereof;

(22) Filed: **Nov. 6, 2006**

Related U.S. Application Data

(62) Division of application No. 29/204,249, filed on Apr. 27, 2004.

FIG. 3 is a perspective view from above of one side and one end with parts separated thereof;

(30) **Foreign Application Priority Data**

Oct. 31, 2003 (GB) 3015000

FIG. 4 is perspective view from below of opposite side and opposite end with parts separated thereof;

(51) **LOC (8) Cl.** **29-02**

(52) **U.S. Cl.** **D24/110; D9/724; D24/115**

(58) **Field of Classification Search** D24/110, D24/114, 115, 130, 113, 133, 147, 135; D9/530, D9/539, 549, 723-730, 529; D3/201, 203.1; D28/7, 9; 239/338; 222/206, 211, 2, 215, 222/214, 464.7; 604/19, 37, 94; 128/200.14, 128/200.23, 200.17, 200.22, 203.15, 203.28
See application file for complete search history.

FIG. 5 is a side view thereof;

FIG. 6 is an end view thereof;

FIG. 7 is a plan view thereof;

FIG. 8 is a side view with parts separated thereof;

FIG. 9 is an end view with parts separated thereof;

FIG. 10 is an opposite side view thereof;

FIG. 11 is an opposite end view thereof;

FIG. 12 is an underneath plan view thereof;

FIG. 13 is an opposite side view with parts separated thereof;

FIG. 14 is an opposite end view with parts separated thereof; and,

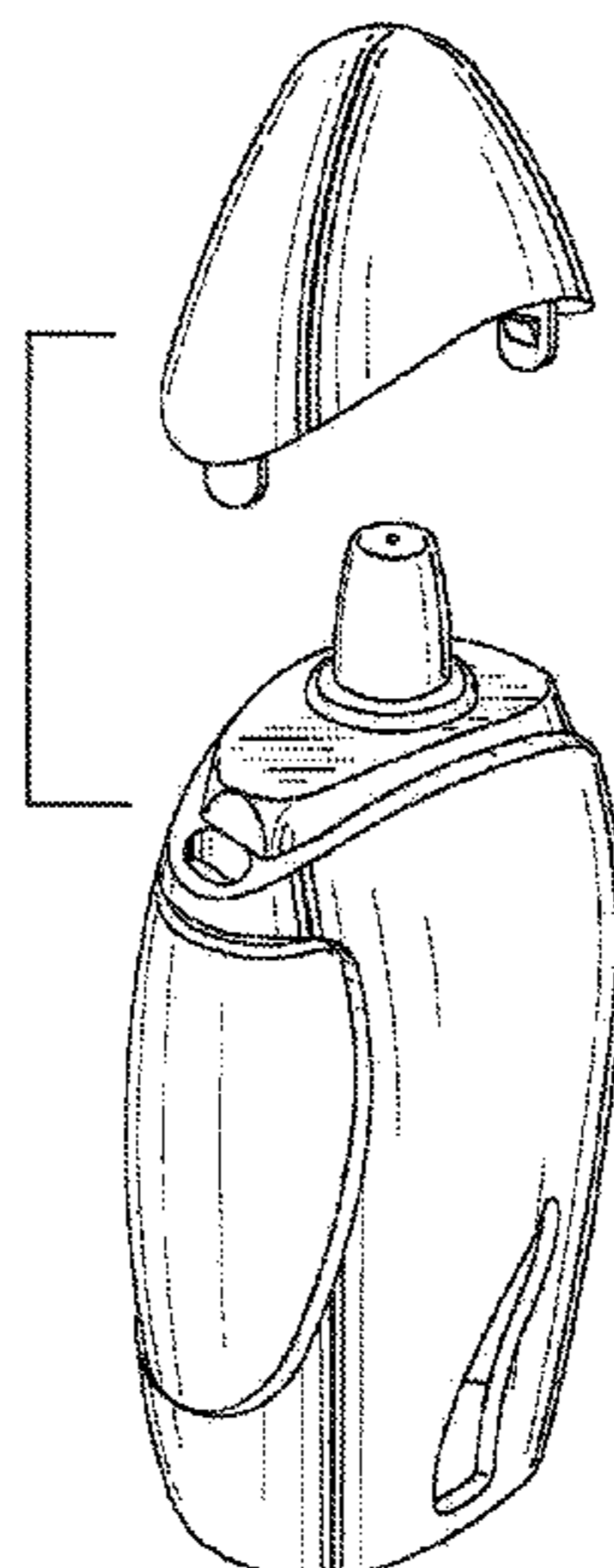
FIG. 15 is a side view with parts separated thereof, with lever shown in a depressed position.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D176,226 S * 11/1955 Morris D9/529
D251,203 S * 2/1979 Williamson D24/114
D414,261 S * 9/1999 Ritsche D24/110

1 Claim, 7 Drawing Sheets



US D552,232 S

Page 2

U.S. PATENT DOCUMENTS

D455,349 S *	4/2002	Lloyd	D9/529	D527,640 S *	9/2006	Cummings et al.	D9/558
6,745,760 B2 *	6/2004	Grychowski et al. ..	128/200.14	D527,817 S *	9/2006	Ziegler et al.	D24/110
D498,681 S *	11/2004	Fenton et al.	D9/558	2006/0137683 A1 *	6/2006	Anderson et al.	128/200.14

* cited by examiner

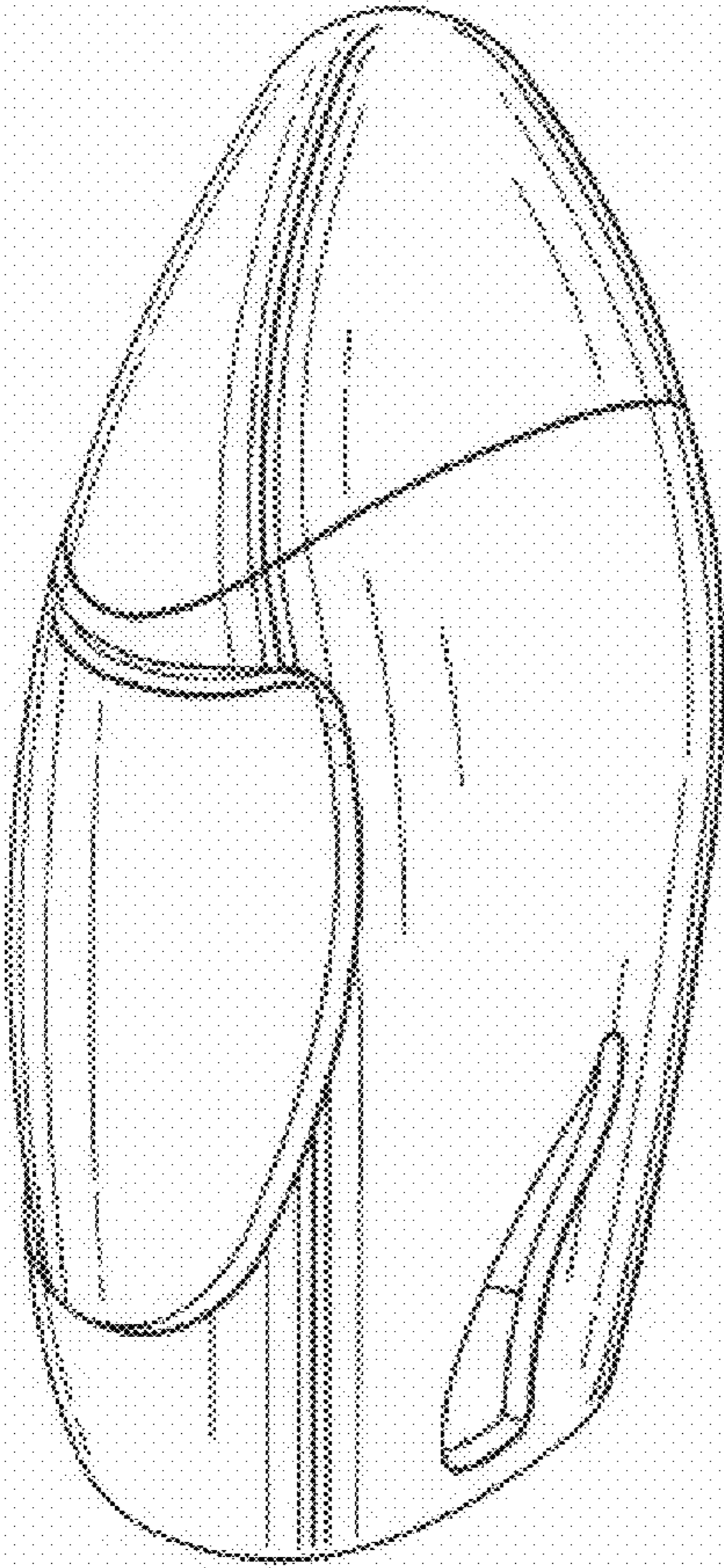


Fig. 1



Fig. 2

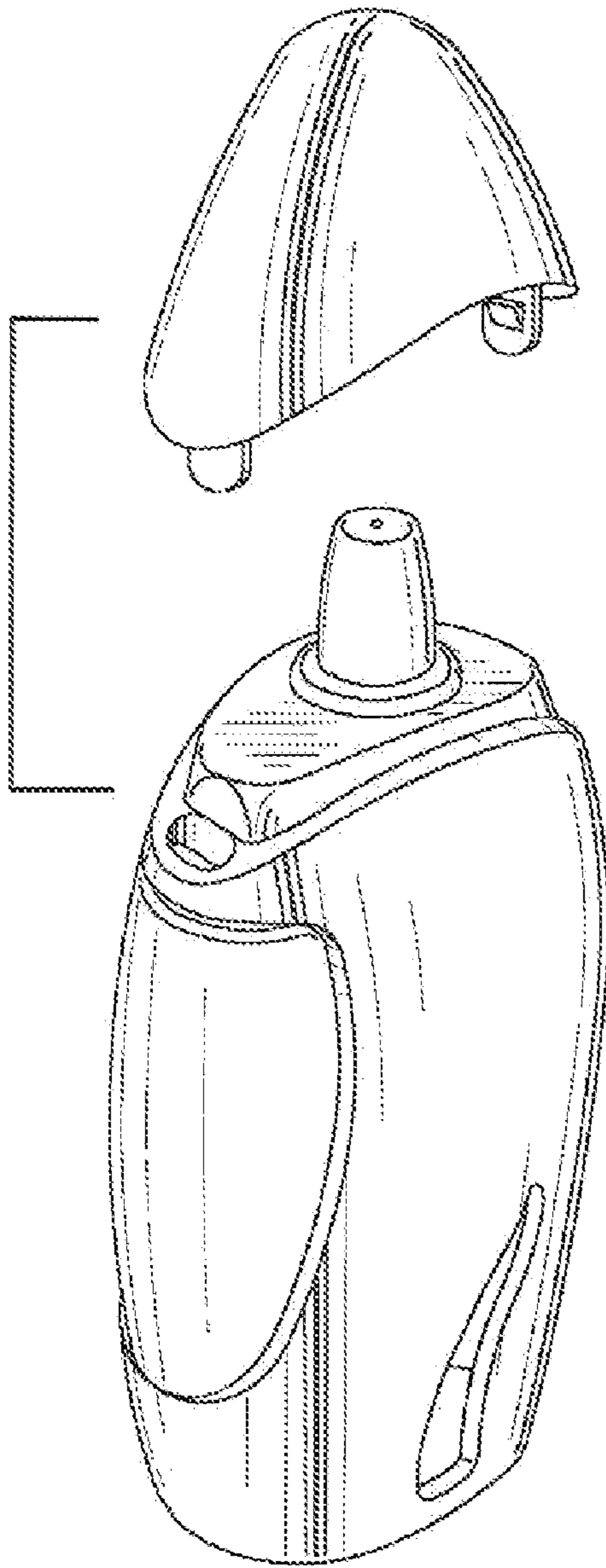


Fig. 3

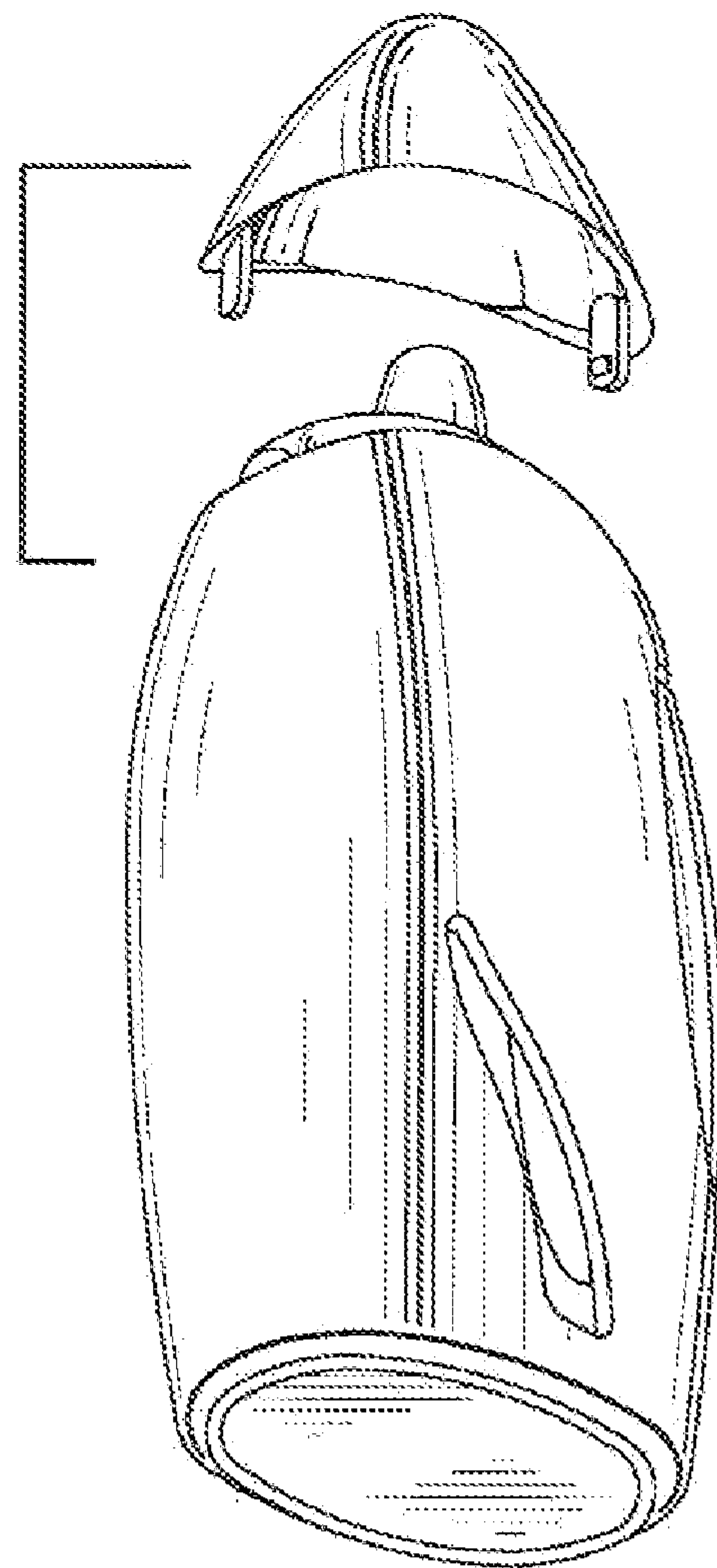


Fig. 4

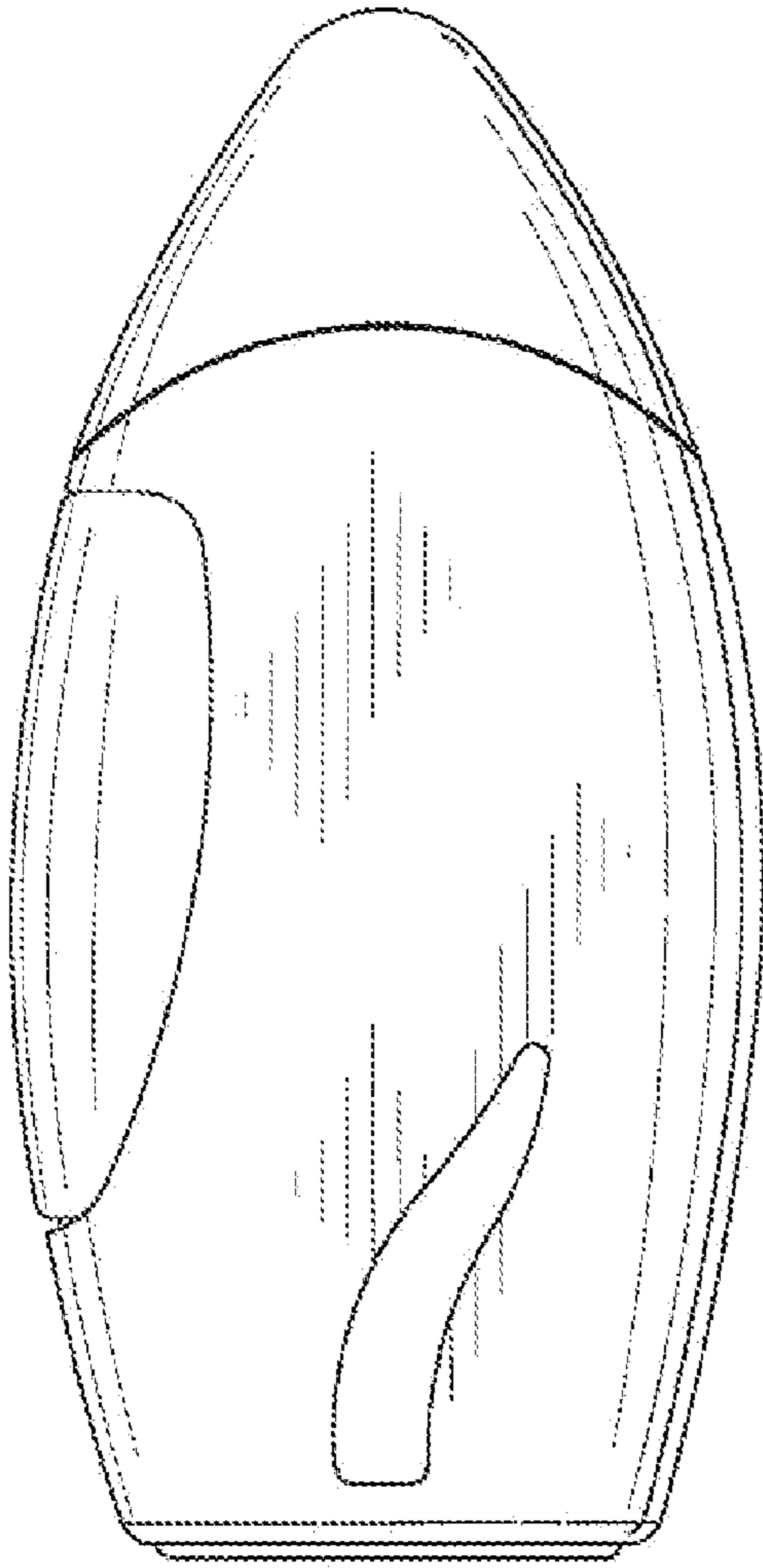


Fig. 5

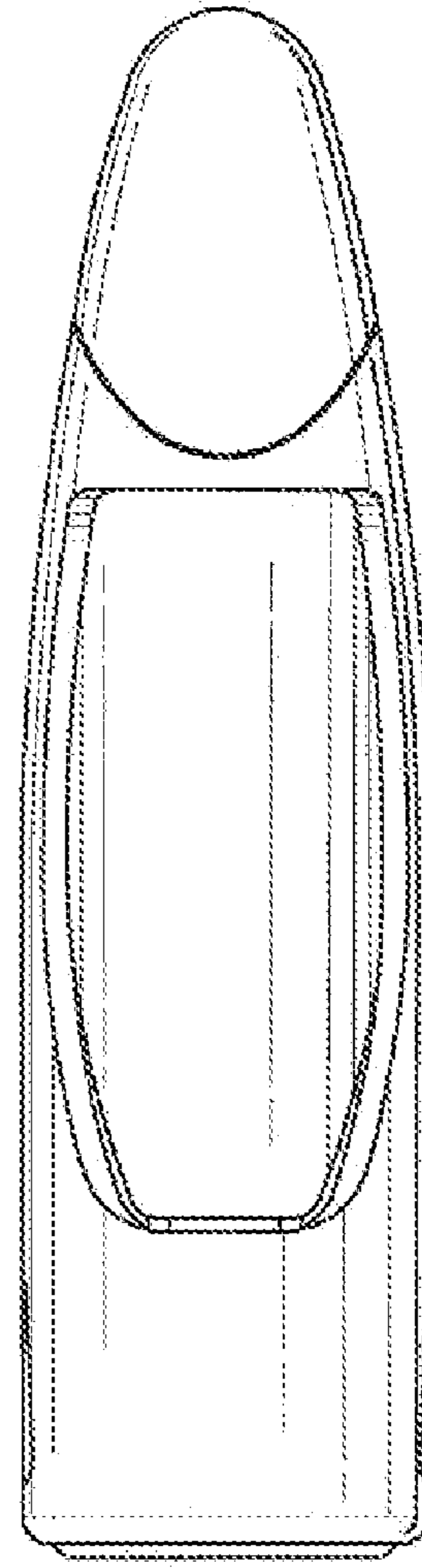


Fig. 6

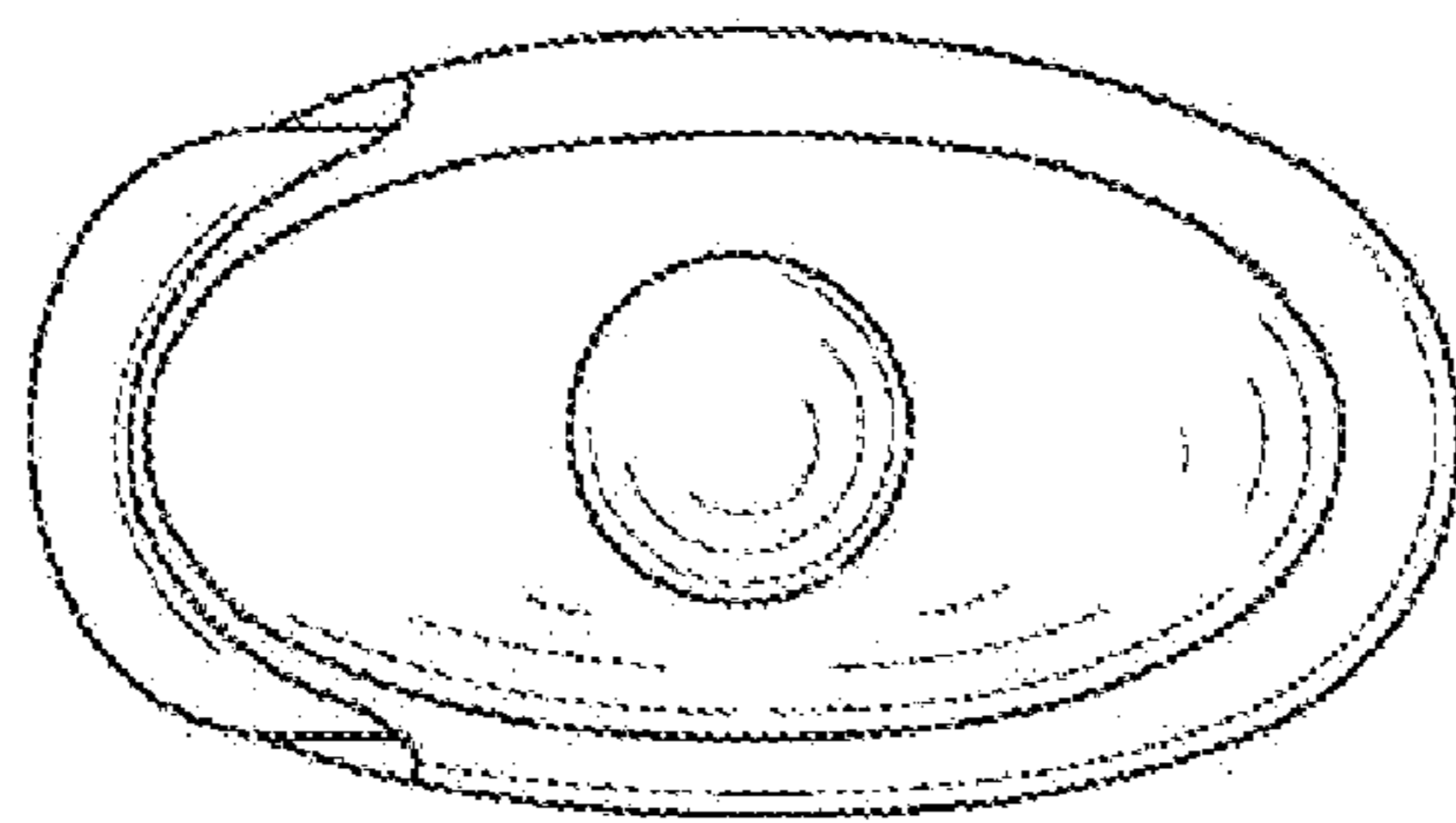


Fig. 7

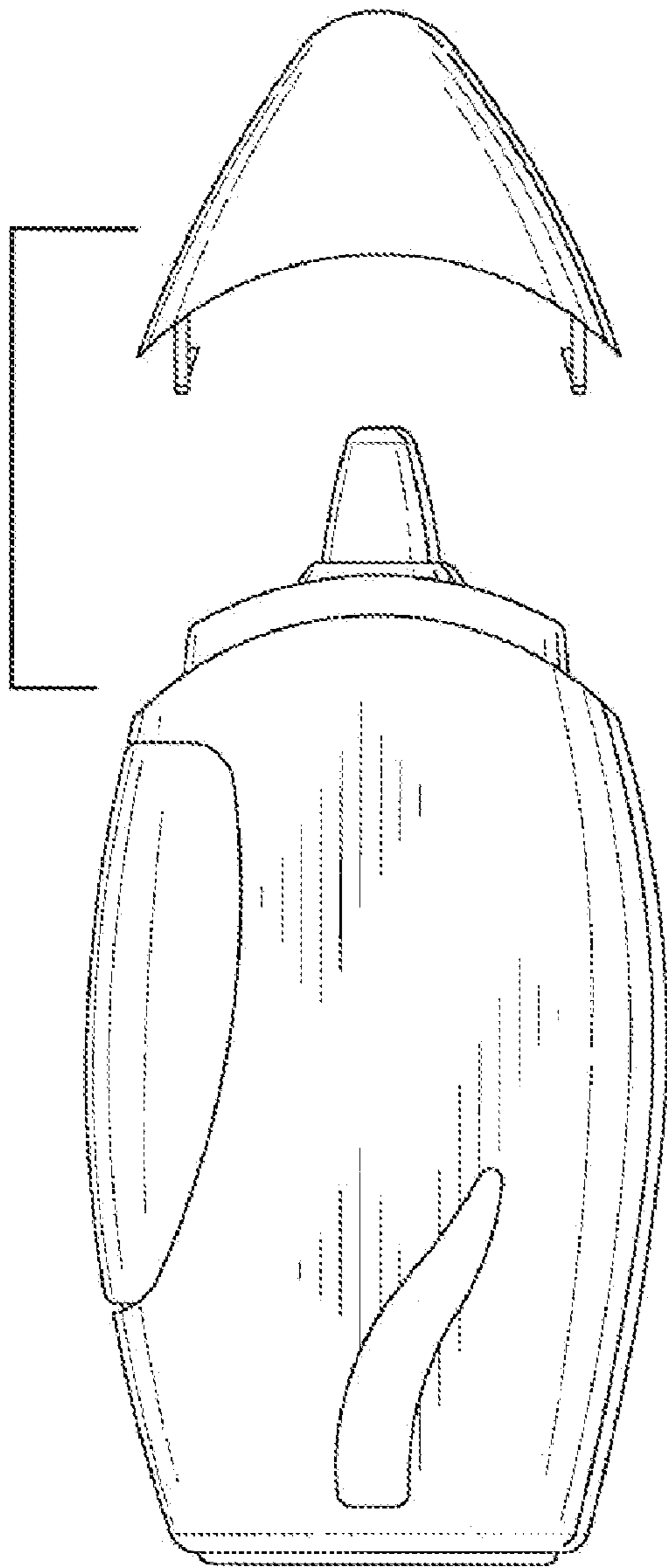


Fig. 8

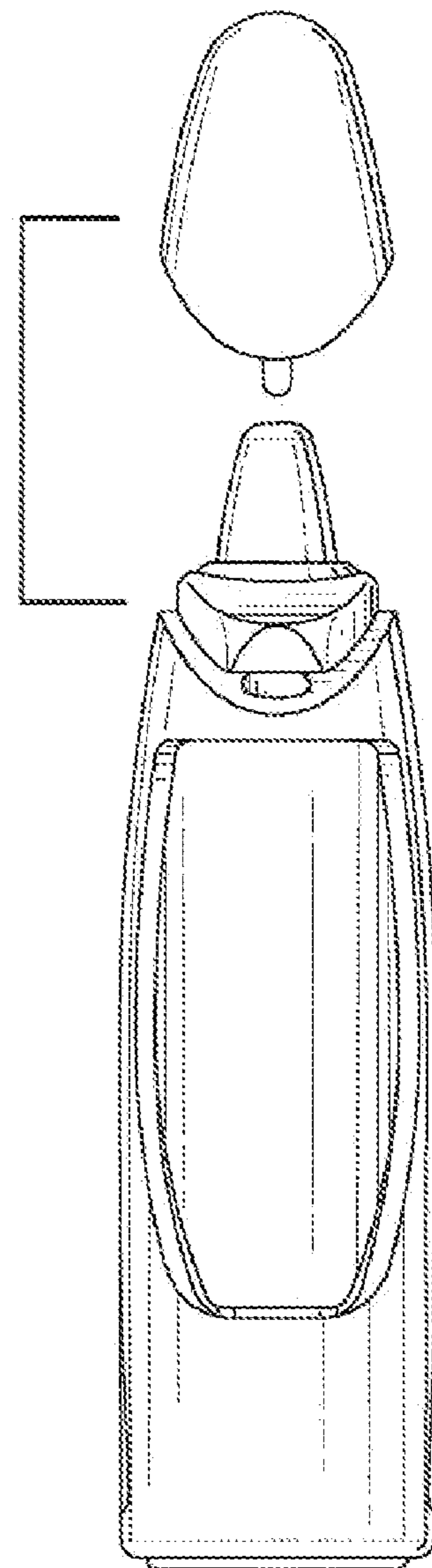


Fig. 9

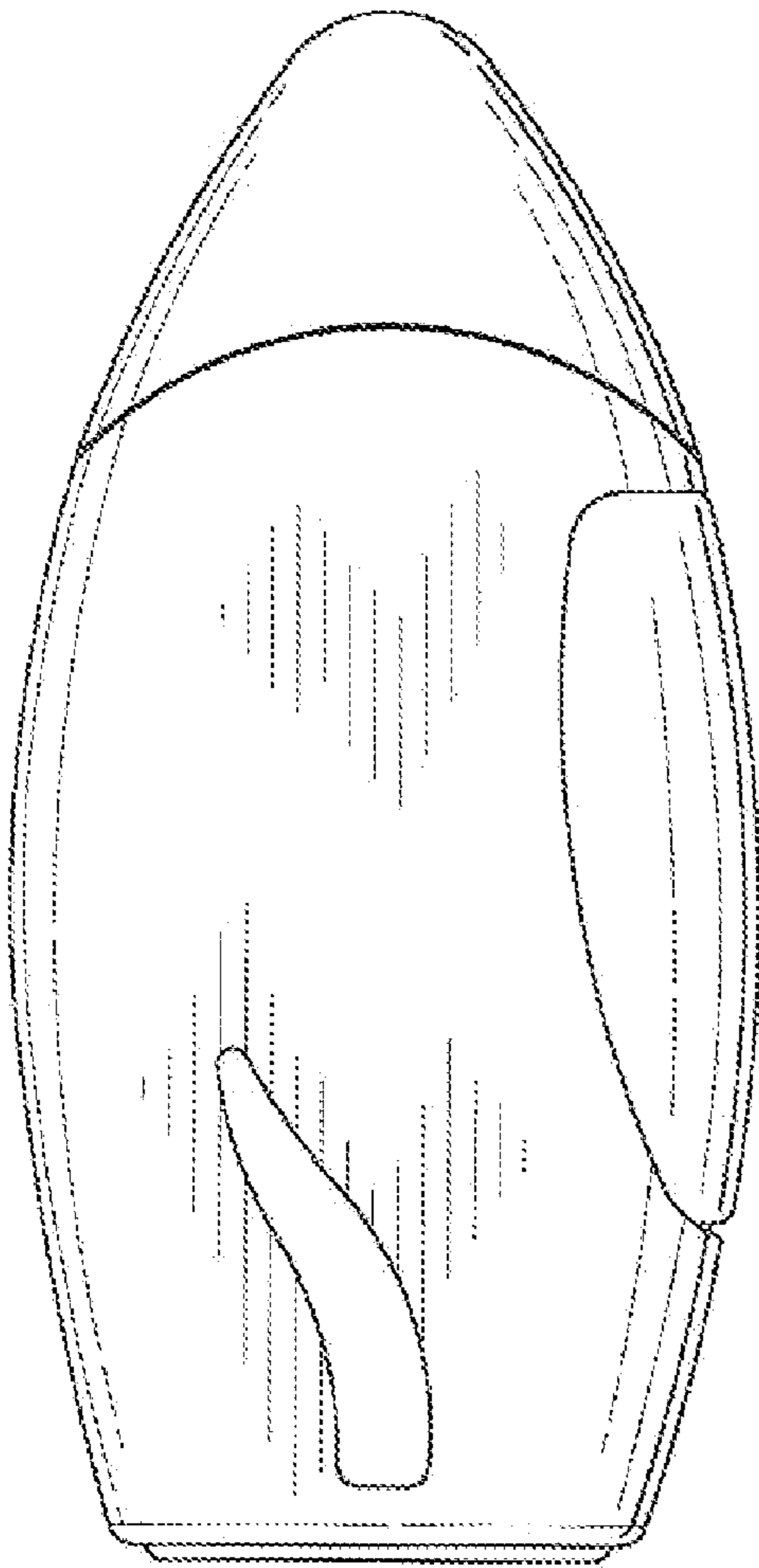


Fig. 10

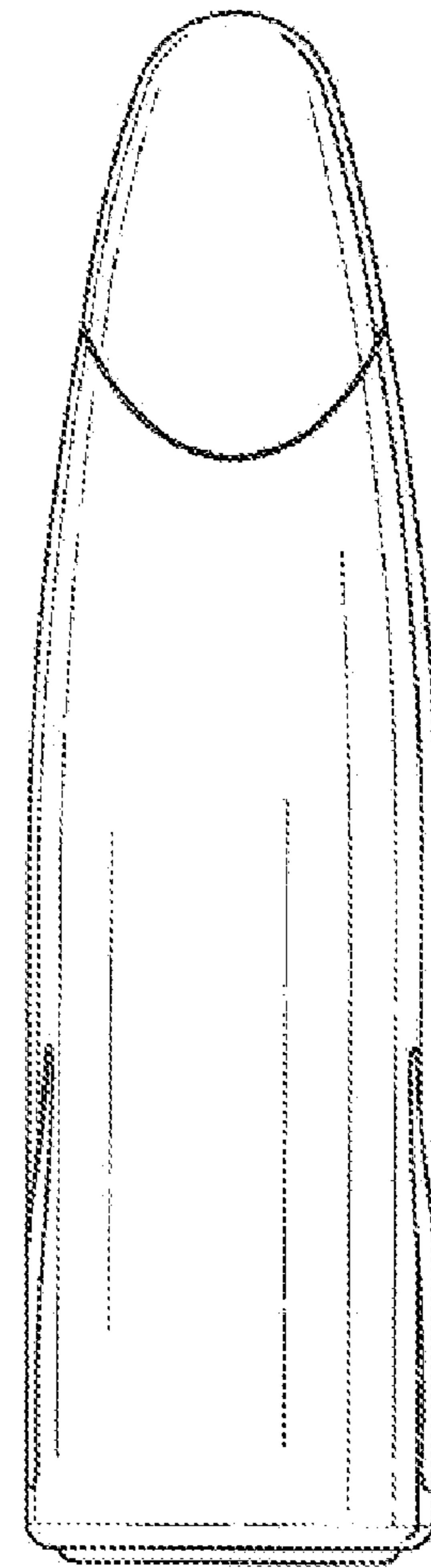


Fig. 11

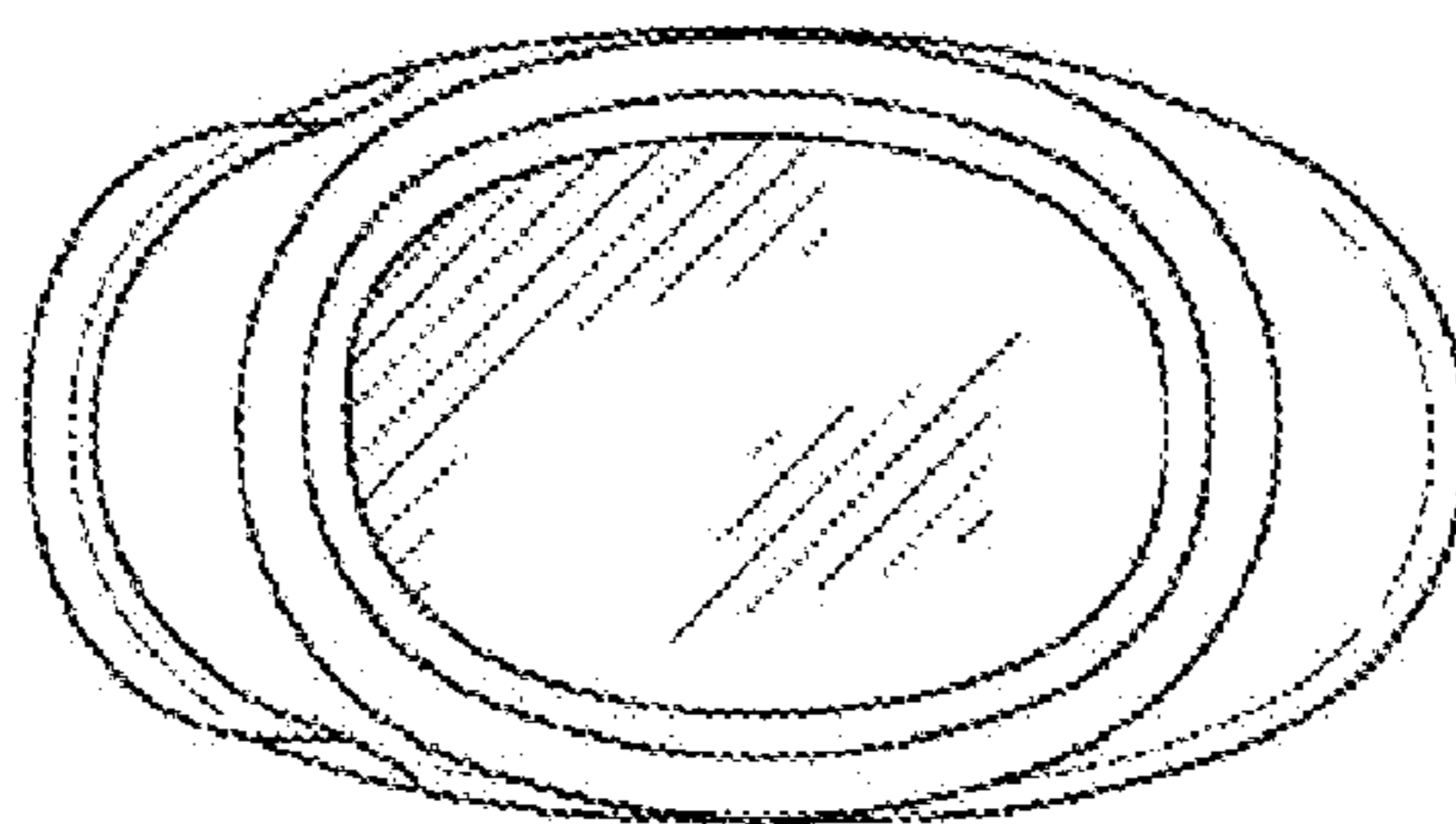


Fig. 12

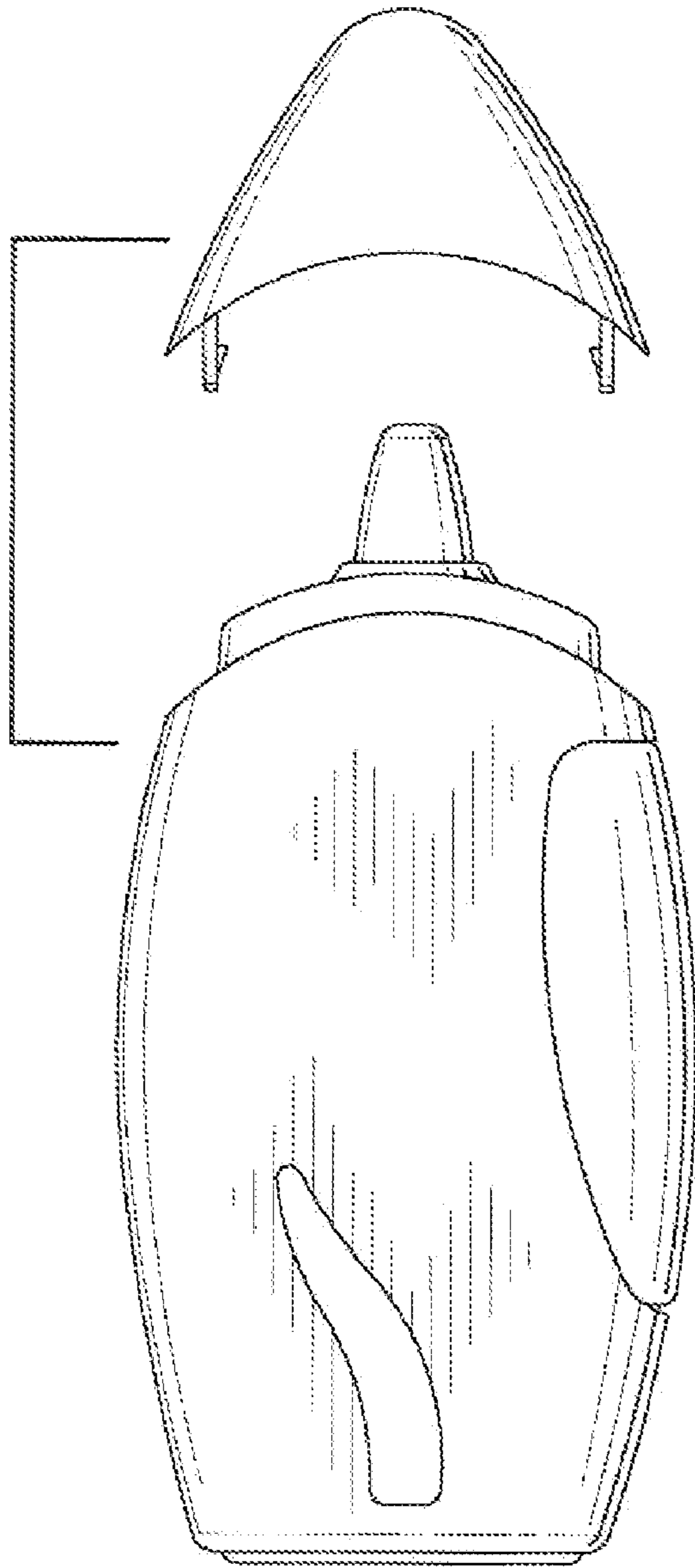


Fig. 13

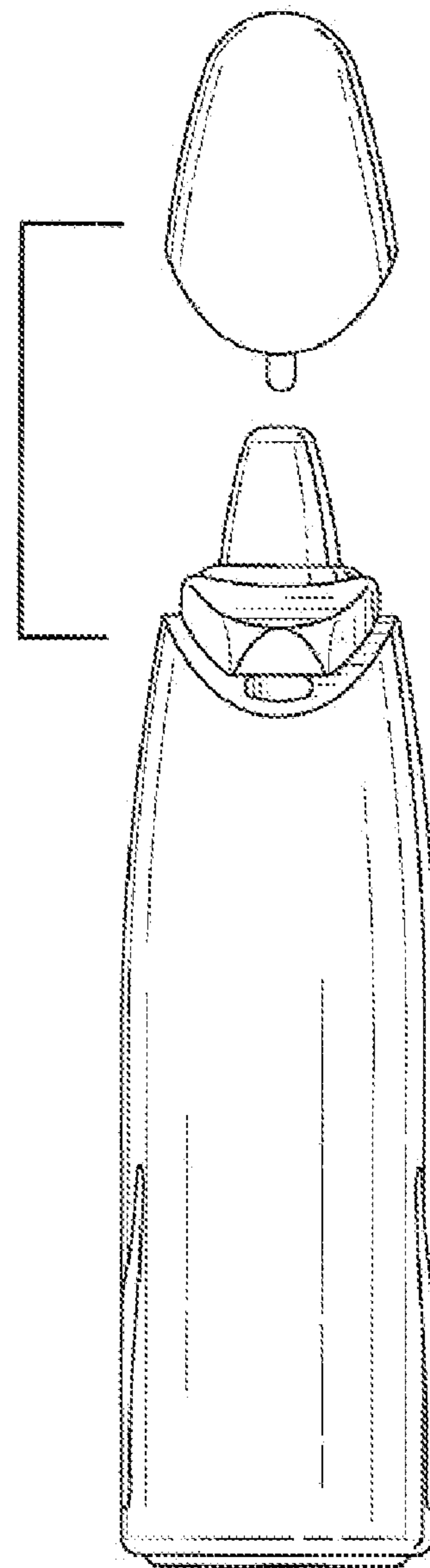


Fig. 14

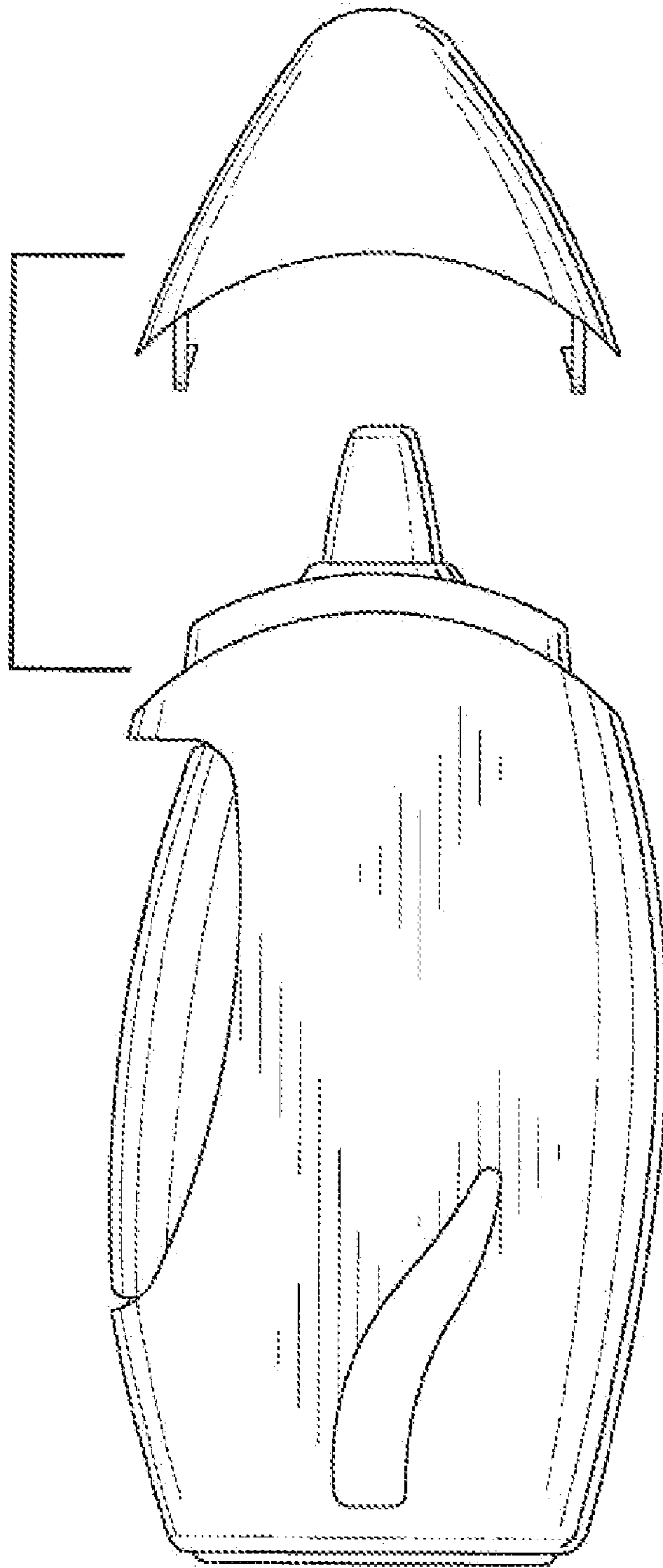


Fig. 15