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(12) **United States Design Patent** (10) **Patent No.:** **US D982,773 S**
Endo (45) **Date of Patent:** **** Apr. 4, 2023**

(54) **SPERM SAMPLER**

A61H 19/32; A61H 19/00; A61H 9/005;
A61F 5/0096; A61F 5/41

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See application file for complete search history.

(72) Inventor: **Kai Endo**, Tokyo (JP)

(56) **References Cited**

(73) Assignee: **TENGA CO., LTD.**, Tokyo (JP)

U.S. PATENT DOCUMENTS

(**) Term: **15 Years**

D29,252 S *	8/1898	Bogert	D9/504
D347,763 S *	6/1994	Kleckauskas	D7/532
D383,037 S *	9/1997	Asberg	D7/510
D404,254 S *	1/1999	Asberg	D9/500
D404,256 S *	1/1999	Asberg	D7/511
D404,970 S *	2/1999	Asberg	D9/504

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(Continued)

(80) **Hague Agreement Data**

FOREIGN PATENT DOCUMENTS

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JP D1270469 S 3/2006

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OTHER PUBLICATIONS

Int. Reg. Pub. Date: **Jan. 29, 2021**

Amazon. Tenga Squeeze Tube Cup Standard Squeeze Tube Cup Free Grip and Tighten Control. Aug. 6, 2020. <https://amzn.to/3JW0SAs> (Year: 2020).*

(30) **Foreign Application Priority Data**

(Continued)

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(51) **LOC (14) Cl.** **28-03**

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

USPC **D24/215**

(57) **CLAIM**

(58) **Field of Classification Search**

The ornamental design for a sperm sampler, as shown and described.

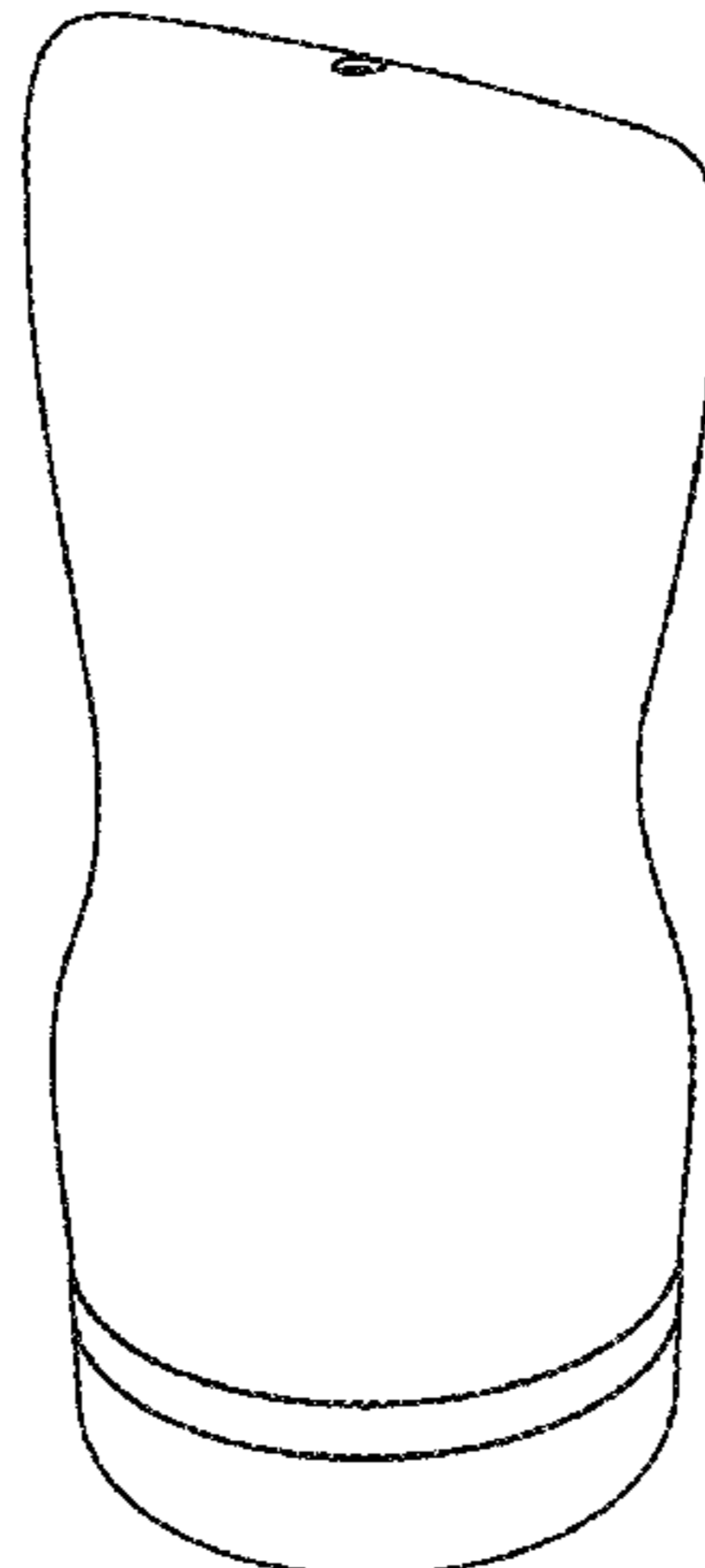
USPC D7/321, 392, 510, 511, 516, 517, 530,
D7/539, 589, 619.2, 719, 761; D9/434,
D9/435, 441, 447, 454, 500, 503-505,
D9/516, 521, 524, 529, 549, 558, 683,
D9/686, 688-691, 715, 716, 719, 730,
D9/733, 781, 960; D24/107, 108, 111,
D24/121-123, 127, 133, 193, 195,
D24/197-199, 207, 215, 216, 224, 130,
D24/144, 146, 147, 194, 196; D28/7, 76

DESCRIPTION

CPC A61B 10/0058; A61B 10/0045; C12Q
1/6827; C12Q 2600/156; C12Q 2600/158;
G01N 15/06; G16H 10/40; G16H 50/30;

1. Sperm sampler
- 1.1 Front view;
- 1.2 Back view;
- 1.3 Left view;
- 1.4 Right view;
- 1.5 Top view;
- 1.6 Bottom view; and
- 1.7 Perspective view.

(Continued)



The broken lines depict portions of the sperm sampler that form no part of the claim.

1 Claim, 7 Drawing Sheets

(56)

References Cited

U.S. PATENT DOCUMENTS

D408,221 S * 4/1999 Asberg D7/511
 D528,861 S * 9/2006 Herrera D7/532
 D535,151 S * 1/2007 Seum D7/510
 D552,249 S * 10/2007 Matsuura D24/216
 D559,395 S * 1/2008 Matsuura D24/216
 D560,282 S * 1/2008 Matsuura
 D560,813 S * 1/2008 Matsuura D24/216
 D580,067 S * 11/2008 Matsuura D24/216
 D614,447 S * 4/2010 Richau D7/510
 D615,357 S * 5/2010 Richau D7/510
 D616,261 S * 5/2010 Lundstrom D9/504
 D627,599 S * 11/2010 Richau D7/510
 D661,549 S * 6/2012 Kemper D7/505
 D756,225 S * 5/2016 Serras D9/500
 D762,299 S * 7/2016 Matsuura D24/121
 D777,577 S * 1/2017 Kim D9/542
 D796,669 S * 9/2017 Palmer D24/130

D808,268 S * 1/2018 Bischoff D9/500
 D814,930 S * 4/2018 Tremayne D9/454
 D837,996 S * 1/2019 Sugimoto A61B 10/0058
 D24/215
 D843,592 S * 3/2019 Tsuyama D24/215
 D858,198 S * 9/2019 Hsu D9/504
 D858,892 S * 9/2019 Fuller D9/504
 10,485,693 B2 * 11/2019 Matsuura A61B 10/0058
 D878,160 S * 3/2020 Corbet D7/532
 D898,215 S * 10/2020 Endo D24/215
 D902,427 S * 11/2020 Okamura D24/215
 2008/0004577 A1 * 1/2008 Matsuura A61F 5/0096
 604/317
 2008/0065033 A1 * 3/2008 Matsuura A61H 19/32
 604/349
 2020/0178943 A1 * 6/2020 Nakamura A61H 19/32

OTHER PUBLICATIONS

Amazon. Tenga Rolling Head Cup, Rolling Head Cup, Standard. Aug. 6, 2020. <https://amzn.to/3NOnJ3x> (Year: 2020).*
 Amazon. New Tenga Dual Feel Cup Dual Feel Cup New Everyone's Tenga. Aug. 6, 2020. <https://amzn.to/3NFT7kn> (Year: 2020).*
 Japanese Office Action dated Nov. 24, 2020 in Japanese Application No. 2020-009503, 2 pages.

* cited by examiner

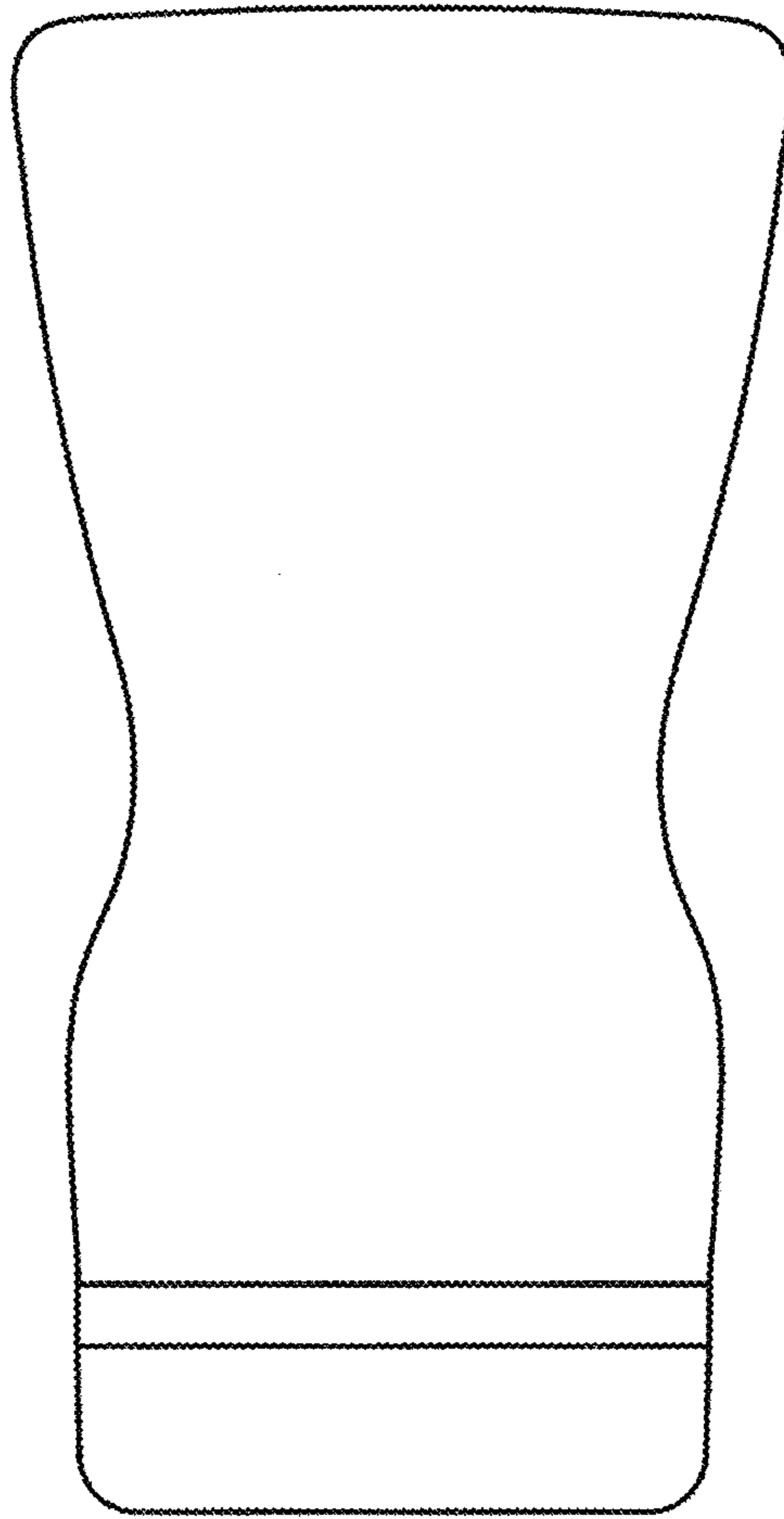


FIG 1.1

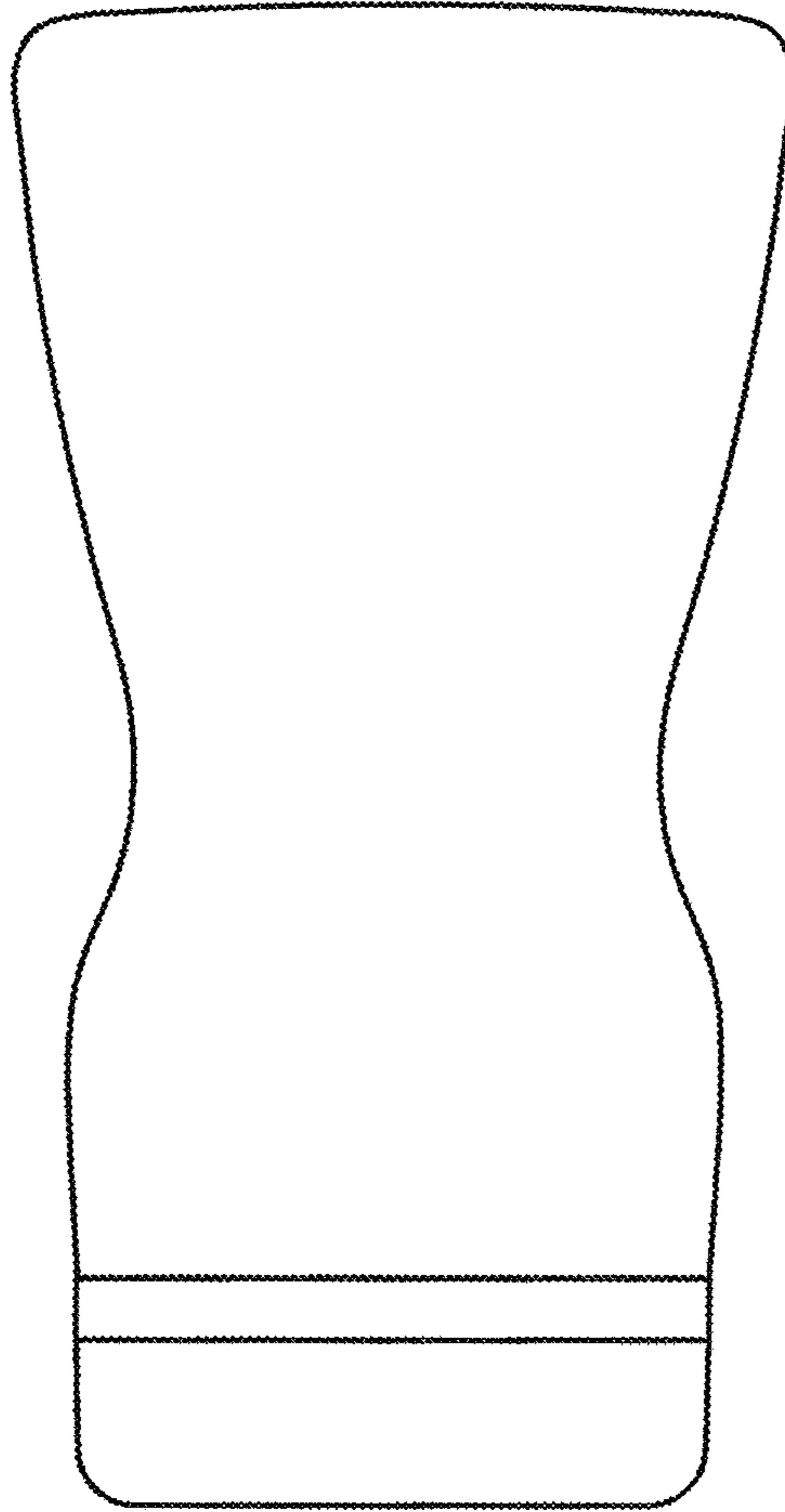


FIG 1.2

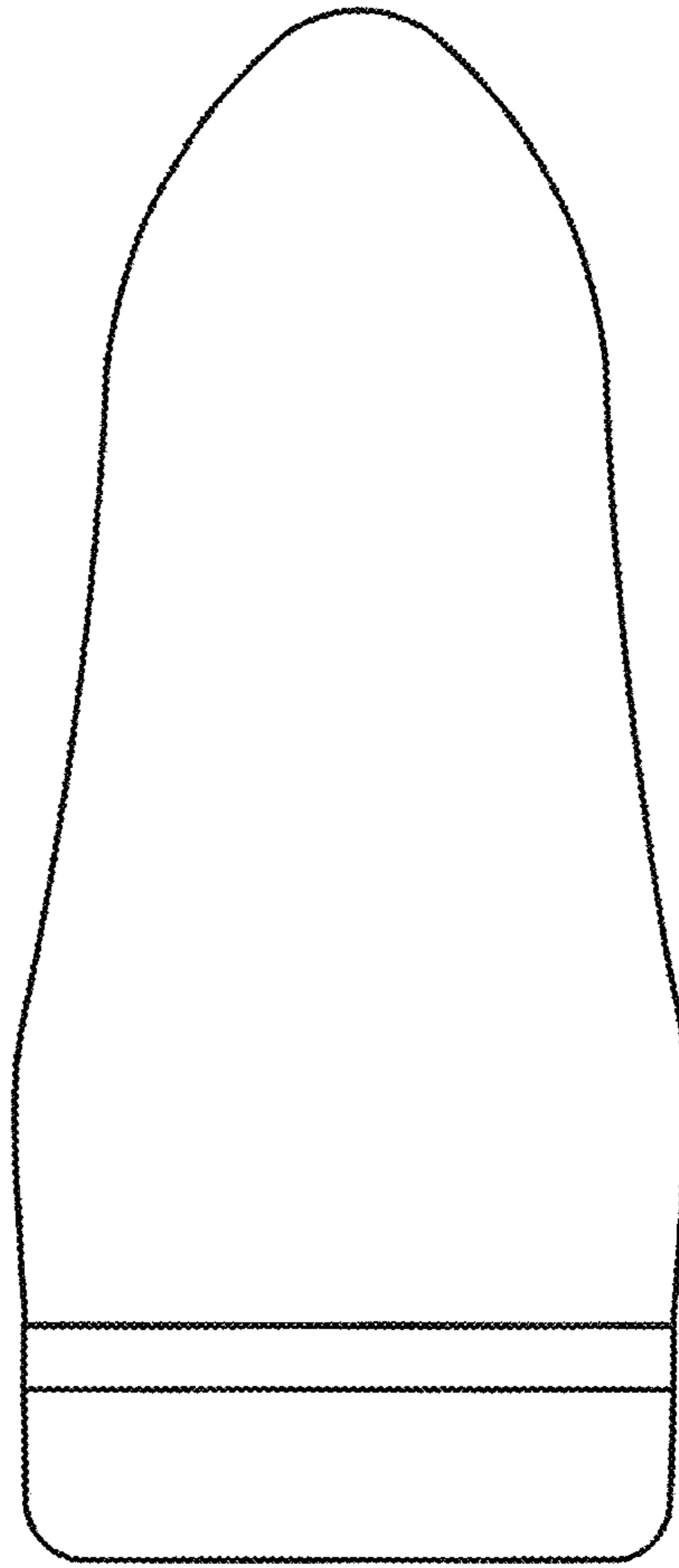


FIG 1.3

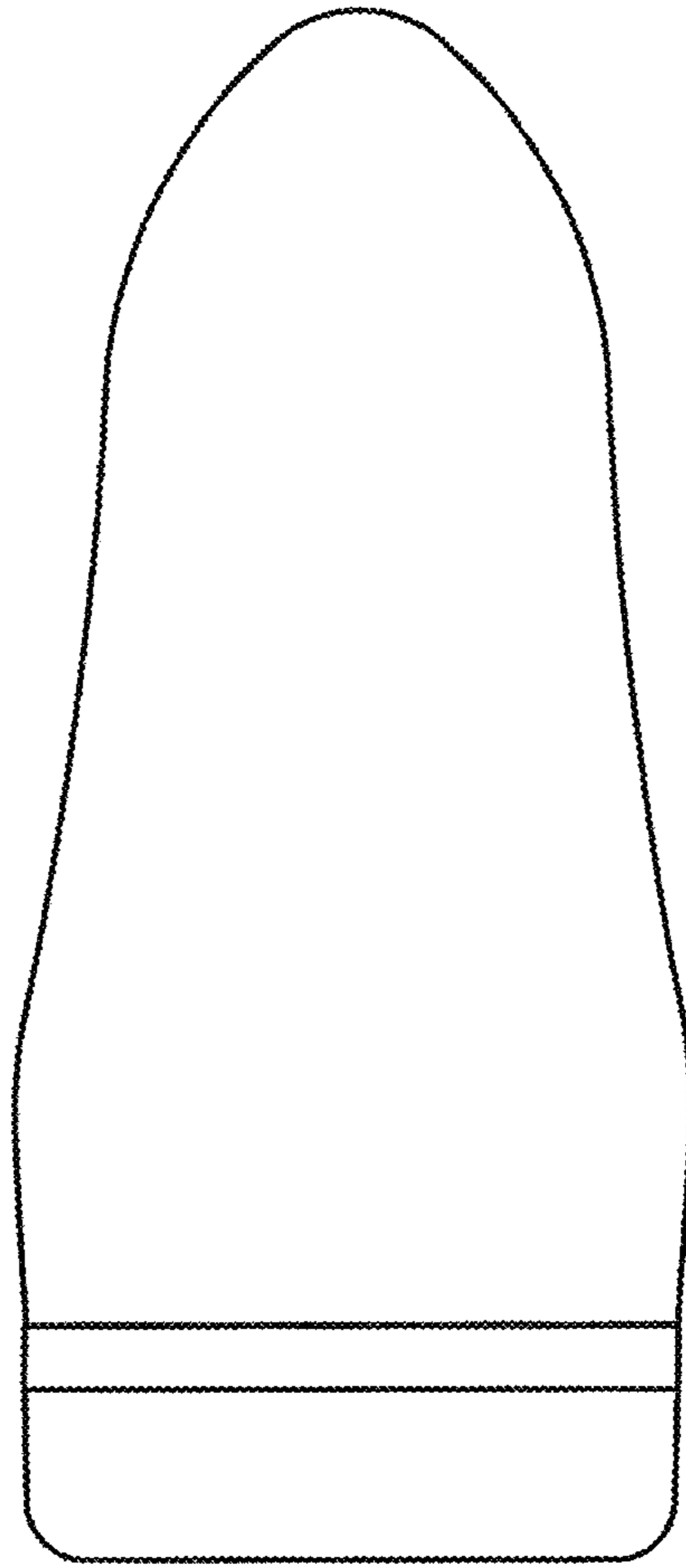


FIG 1.4

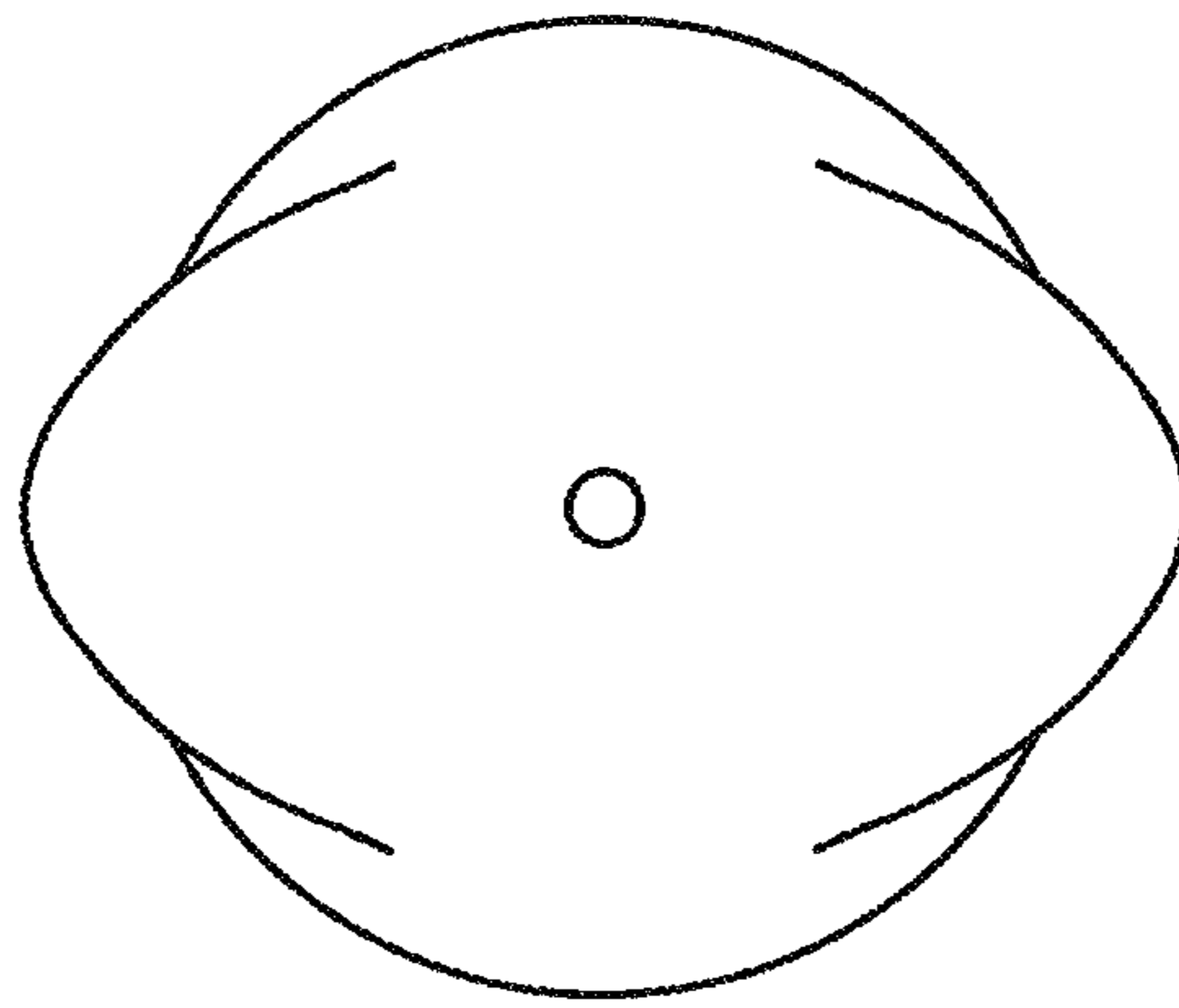


FIG 1.5

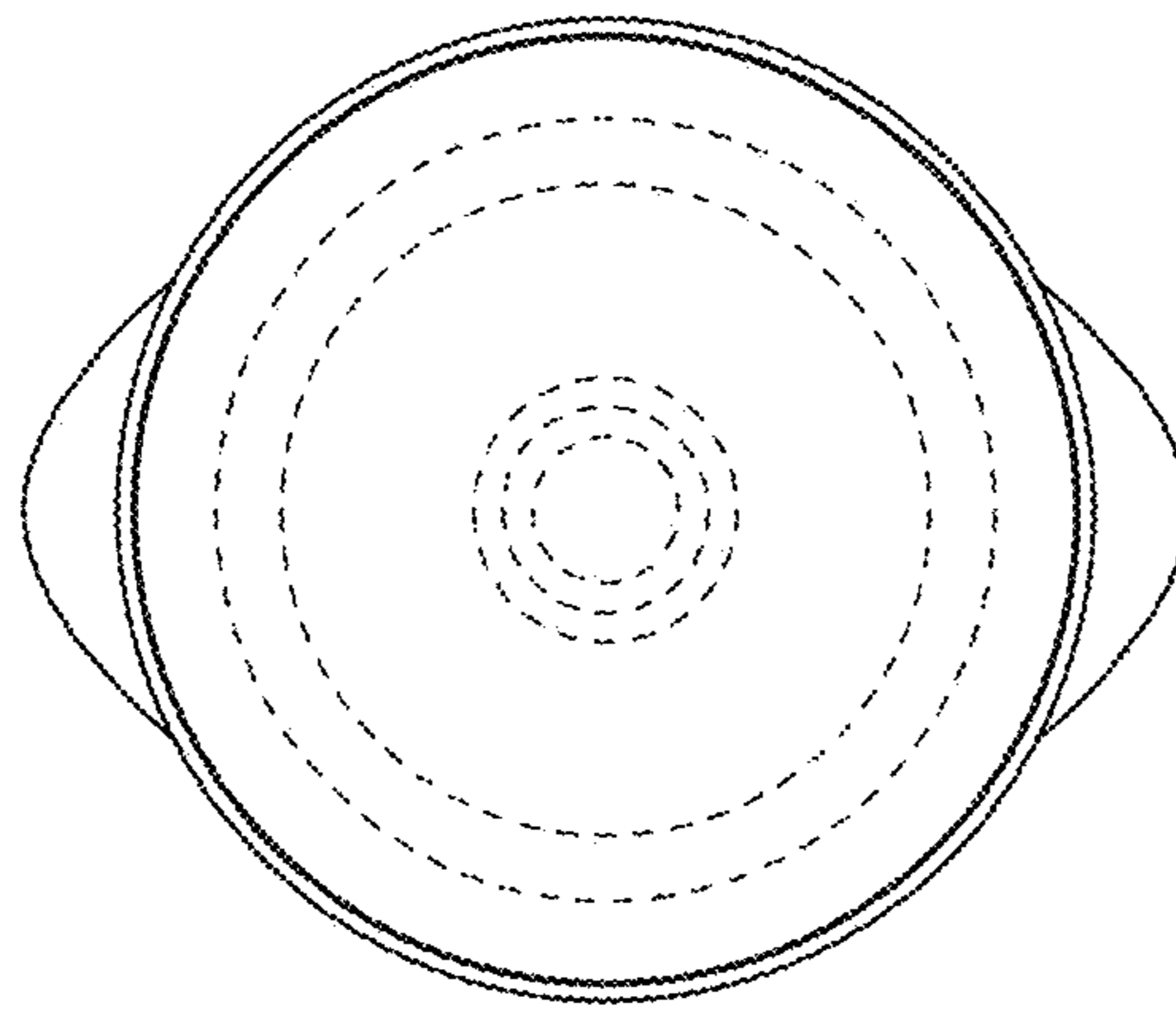


FIG 1.6

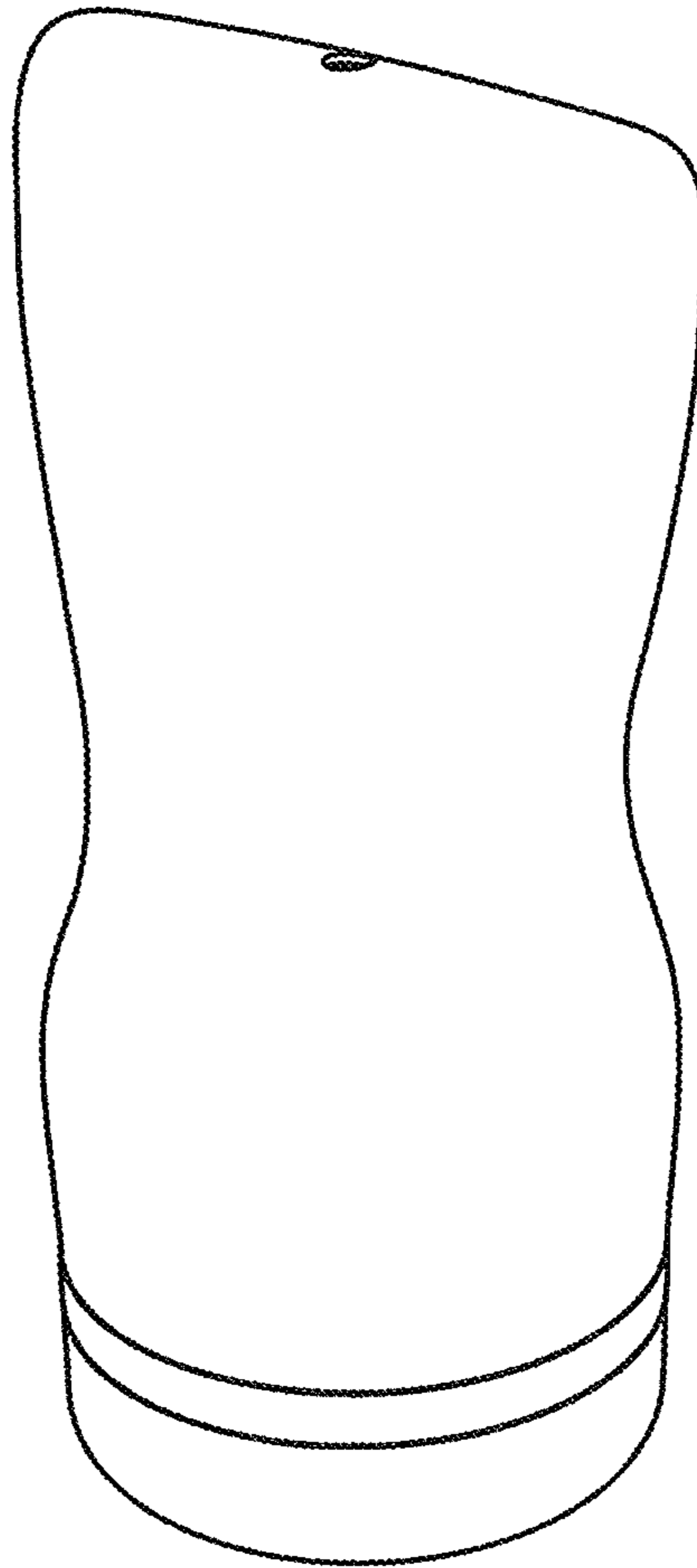


FIG 1.7