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(12) **United States Design Patent** (10) **Patent No.:** **US D797,666 S**
Zhao et al. (45) **Date of Patent:** **** Sep. 19, 2017**

- (54) **MOTION SENSOR CHARGER**
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- (73) Assignee: **Zepp Labs, Inc.**, Los Gatos, CA (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/535,160**
- (22) Filed: **Aug. 4, 2015**
- (51) **LOC (10) Cl.** **13-02**
- (52) **U.S. Cl.**
USPC **D13/108**
- (58) **Field of Classification Search**
USPC D13/107-110, 118-119, 184; D14/251, D14/253, 432, 434
CPC Y02E 60/12; Y02T 90/14; Y02T 90/122; Y02T 90/128; Y02T 90/163; H02J 7/025; H02J 7/0042; H02J 7/0044; H02J 7/0045; H02J 7/0003; H01F 38/14; H01R 13/6675; H01M 2/1022; H01M 2/1055; H01M 10/44; H01M 10/46; H01M 10/425; B60L 11/182
See application file for complete search history.

- (56) **References Cited**
U.S. PATENT DOCUMENTS
5,610,590 A 3/1997 Johnson et al.
5,819,206 A 10/1998 Horton et al.
6,224,493 B1 5/2001 Lee et al.
D583,317 S * 12/2008 Kagami D13/108
D601,501 S * 10/2009 Kaibara D13/110
D617,275 S * 6/2010 Fahrendorff D13/138.1
7,978,081 B2 7/2011 Shears et al.
D650,330 S * 12/2011 Dong D13/108
8,109,816 B1 2/2012 Grober

- D659,095 S * 5/2012 McManigal D13/110
 - 8,282,487 B2 10/2012 Wilson et al.
 - D671,488 S * 11/2012 Ashida D13/110
- (Continued)

OTHER PUBLICATIONS

Allen, R., "Wireless Sensor Architecture Uses Bluetooth Standard" Electronic Design, Aug. 7, 2000, 5 Pages, Can be retrieved from <URL:http://electronicdesign.com/communications/wireless-sensor-architecture-uses-bluetooth-standard>.
(Continued)

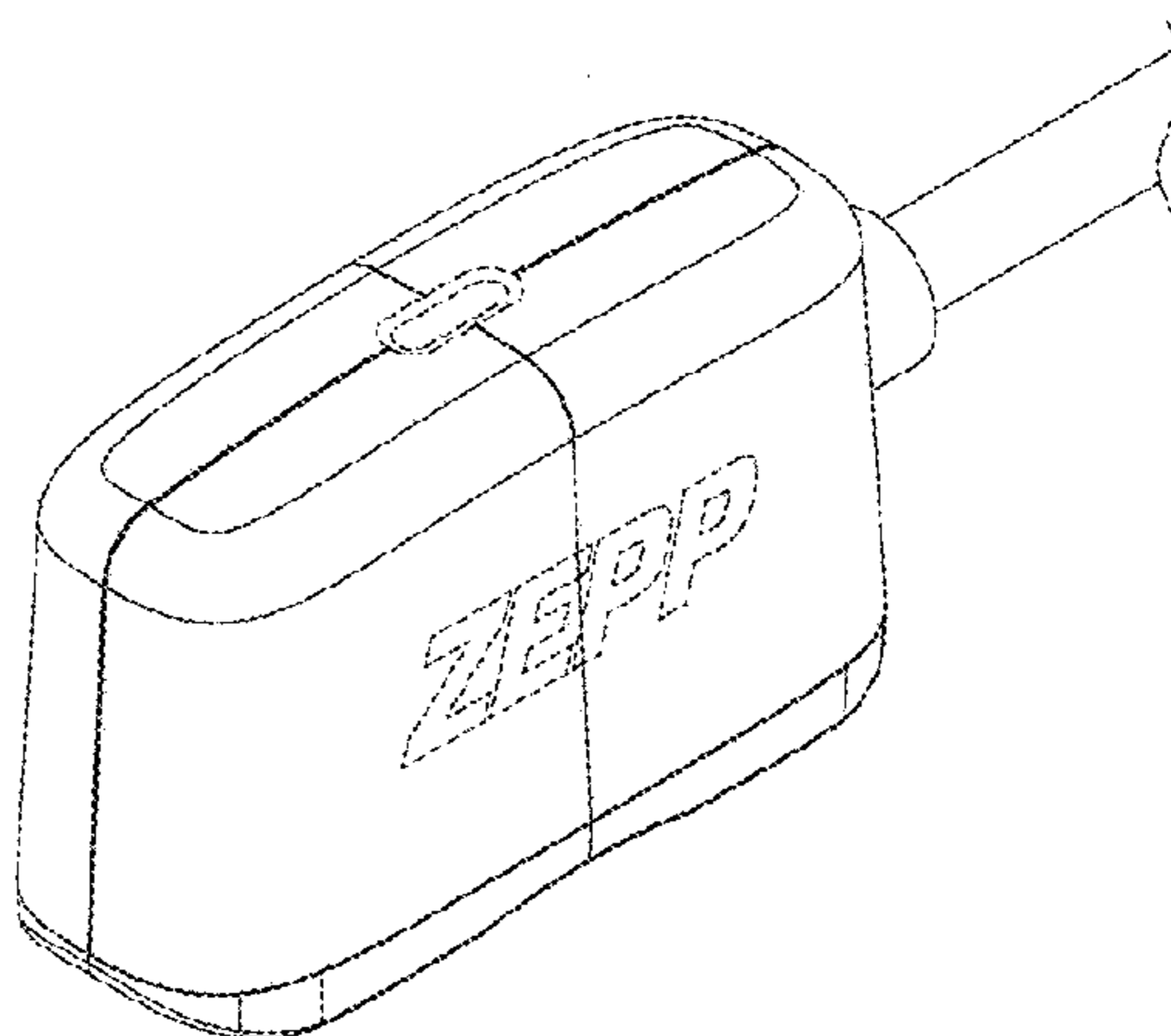
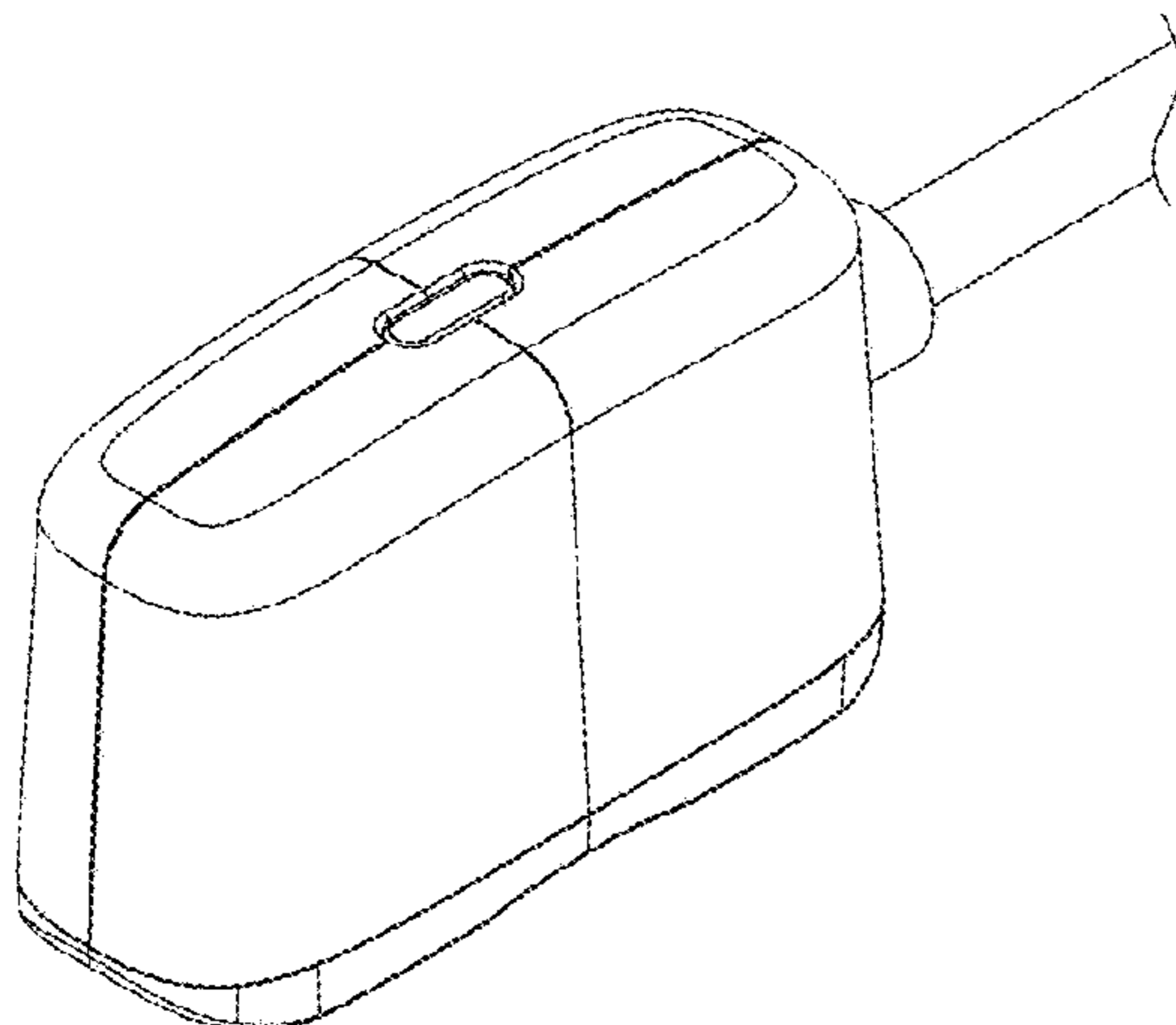
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(57) **CLAIM**
The ornamental design for a motion sensor charger, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of a first embodiment of a motion sensor charger showing our new design; FIG. 2 is a bottom plan view thereof; FIG. 3 is a front elevation view thereof; FIG. 4 is a back elevation view thereof; FIG. 5 is a right side elevation view thereof; FIG. 6 is a left side elevation view thereof; FIG. 7 is a perspective view thereof; FIG. 8 is a top plan view of a second embodiment of a motion sensor charger showing our new design; FIG. 9 is a bottom plan view thereof; FIG. 10 is a front elevation view thereof; FIG. 11 is a back elevation view thereof; FIG. 12 is a right side elevation view thereof; FIG. 13 is a left side elevation view thereof; and, FIG. 14 is a perspective view thereof. The broken line shown in the drawings represent portions of the article or environmental subject matter that forms no part of the claimed design.

1 Claim, 14 Drawing Sheets



(56)

References Cited

OTHER PUBLICATIONS

Claim Limitation Reference Nos. '723 Petition, Feb. 24, 2016, 5 pages.

Claim Limitation Reference Nos. '521 Petition, Feb. 24, 2016, 4 pages.

Claim Limitation Reference Nos. '928 Petition, Feb. 24, 2016, 3 pages.

Claim Limitation Reference Nos. '527 Petition, Feb. 24, 2016, 4 pages.

* cited by examiner

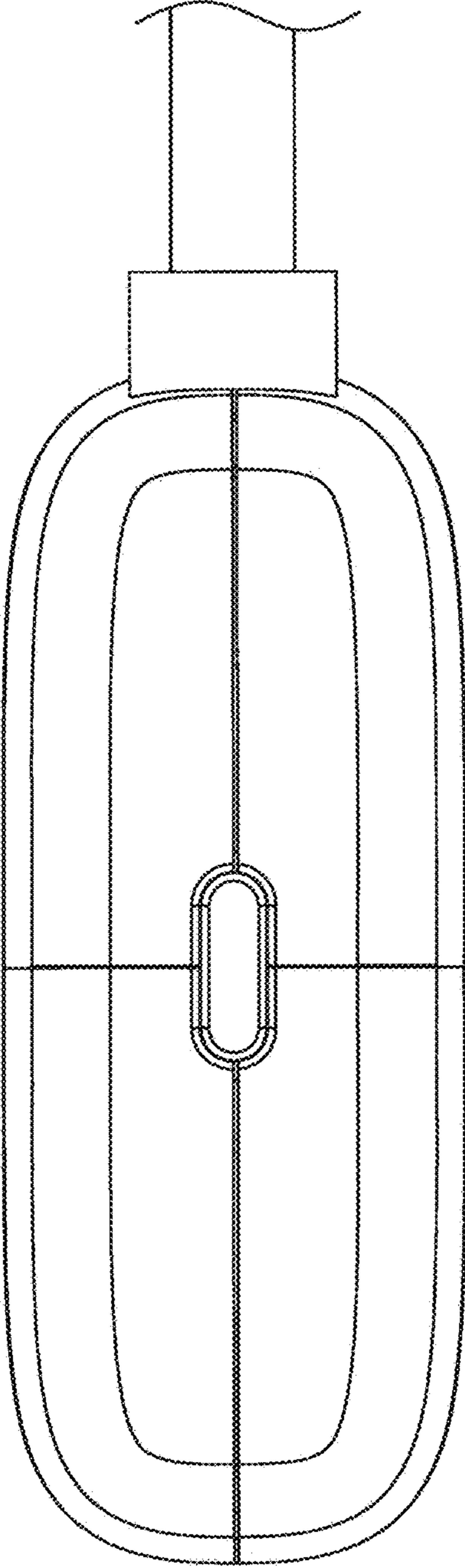


FIG. 1

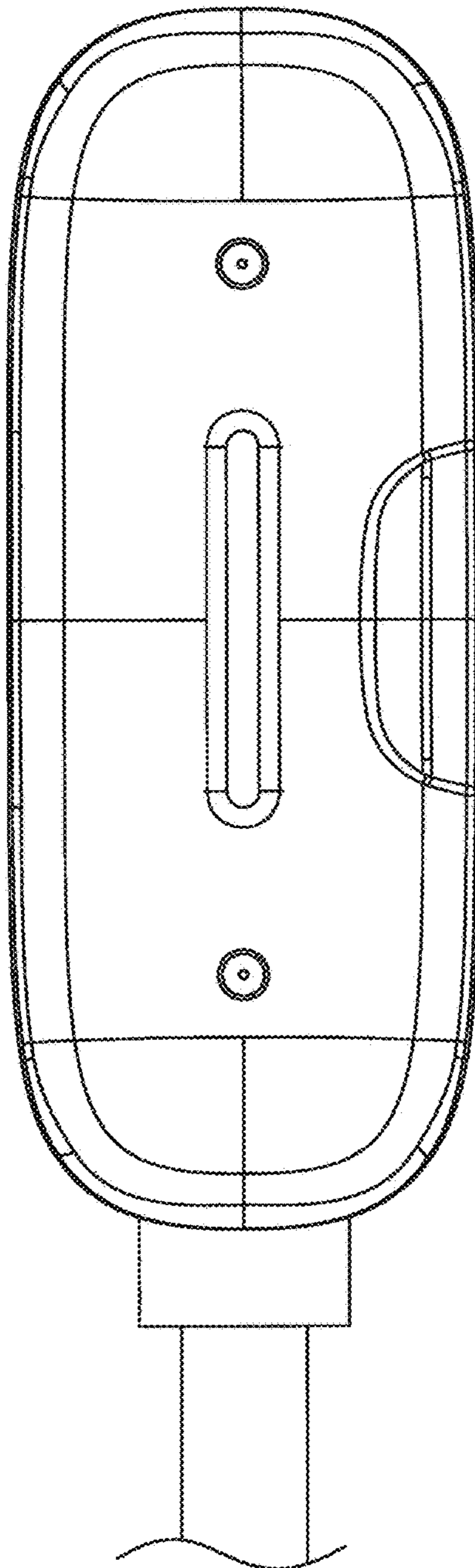


FIG. 2

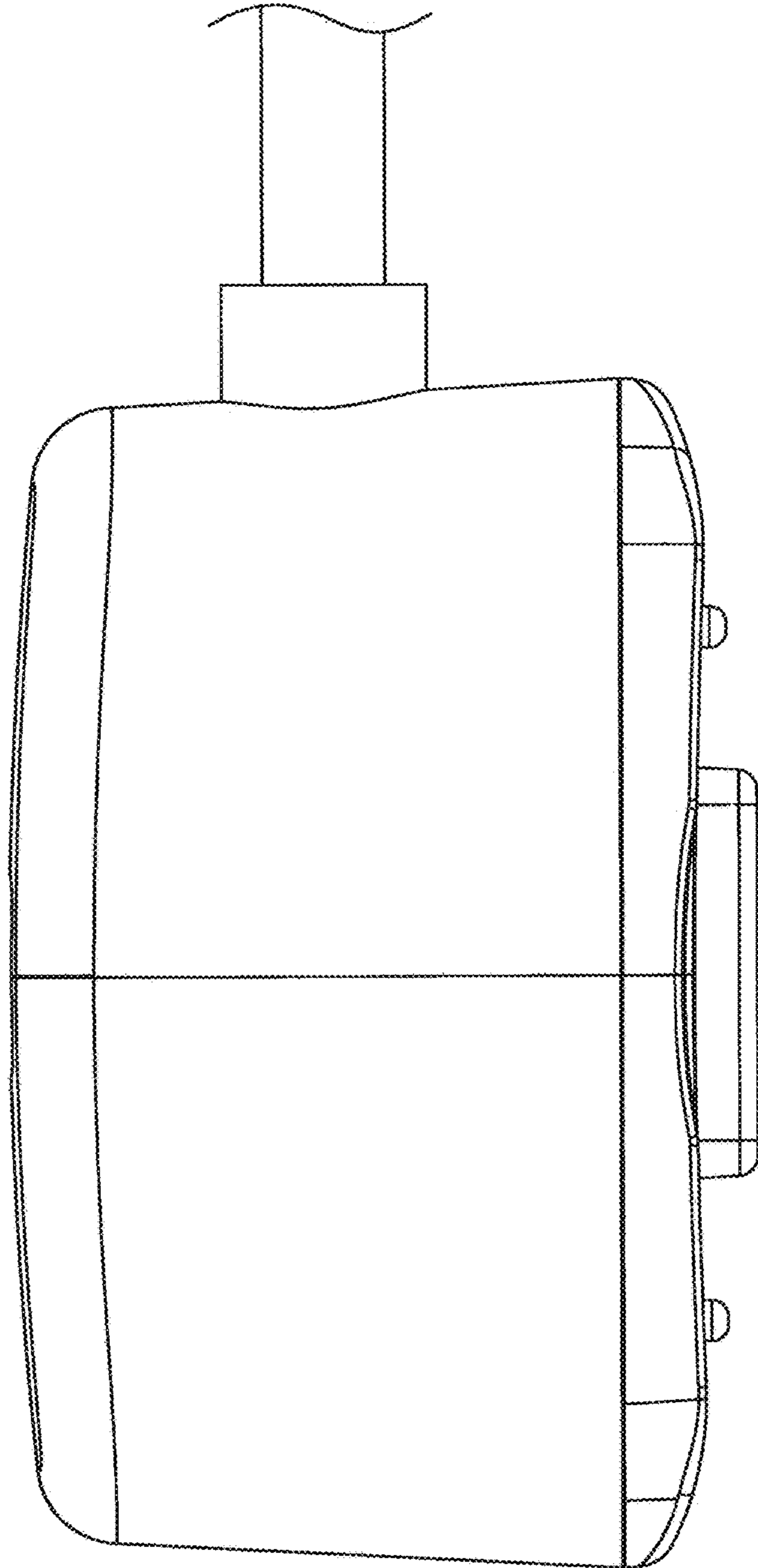


FIG. 3

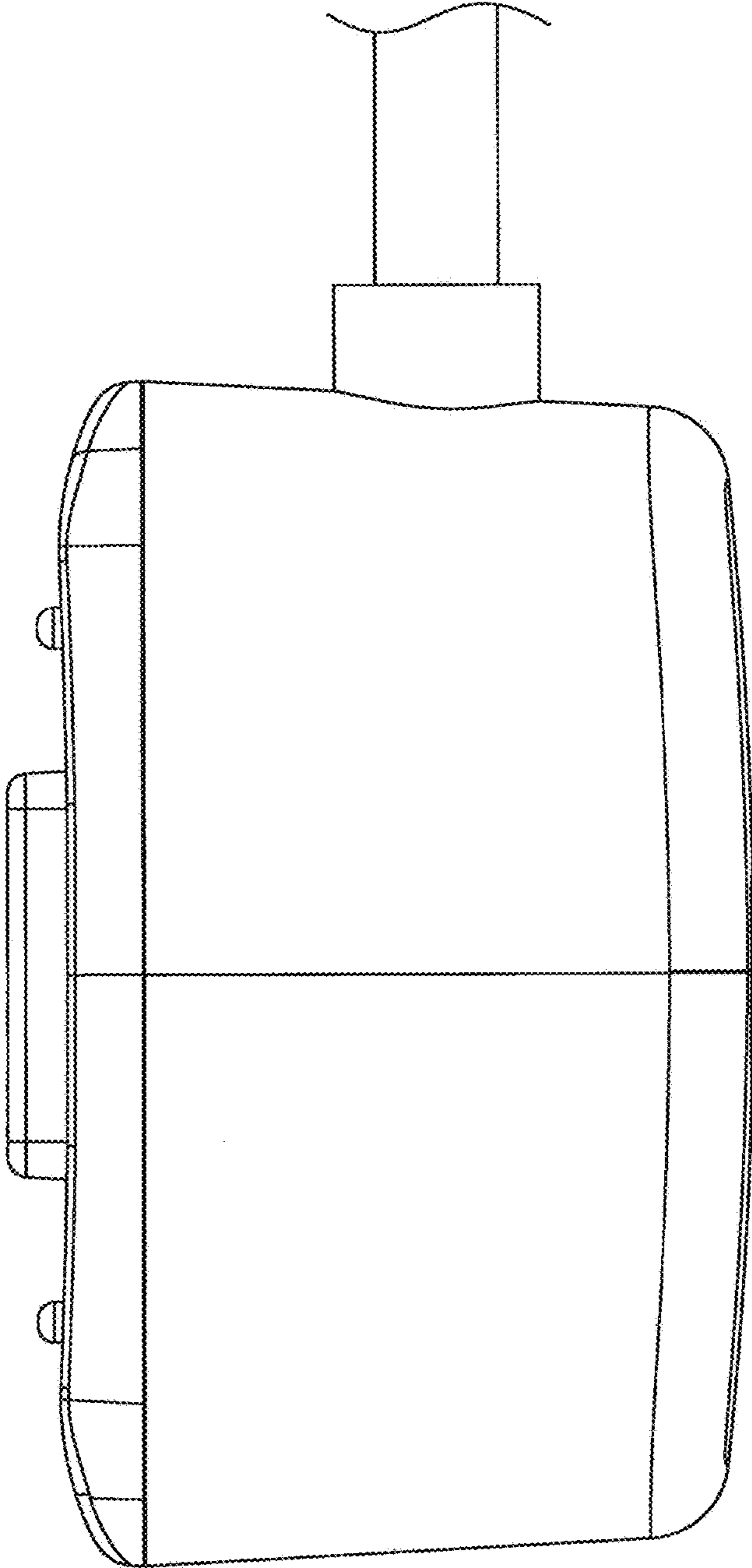


FIG. 4

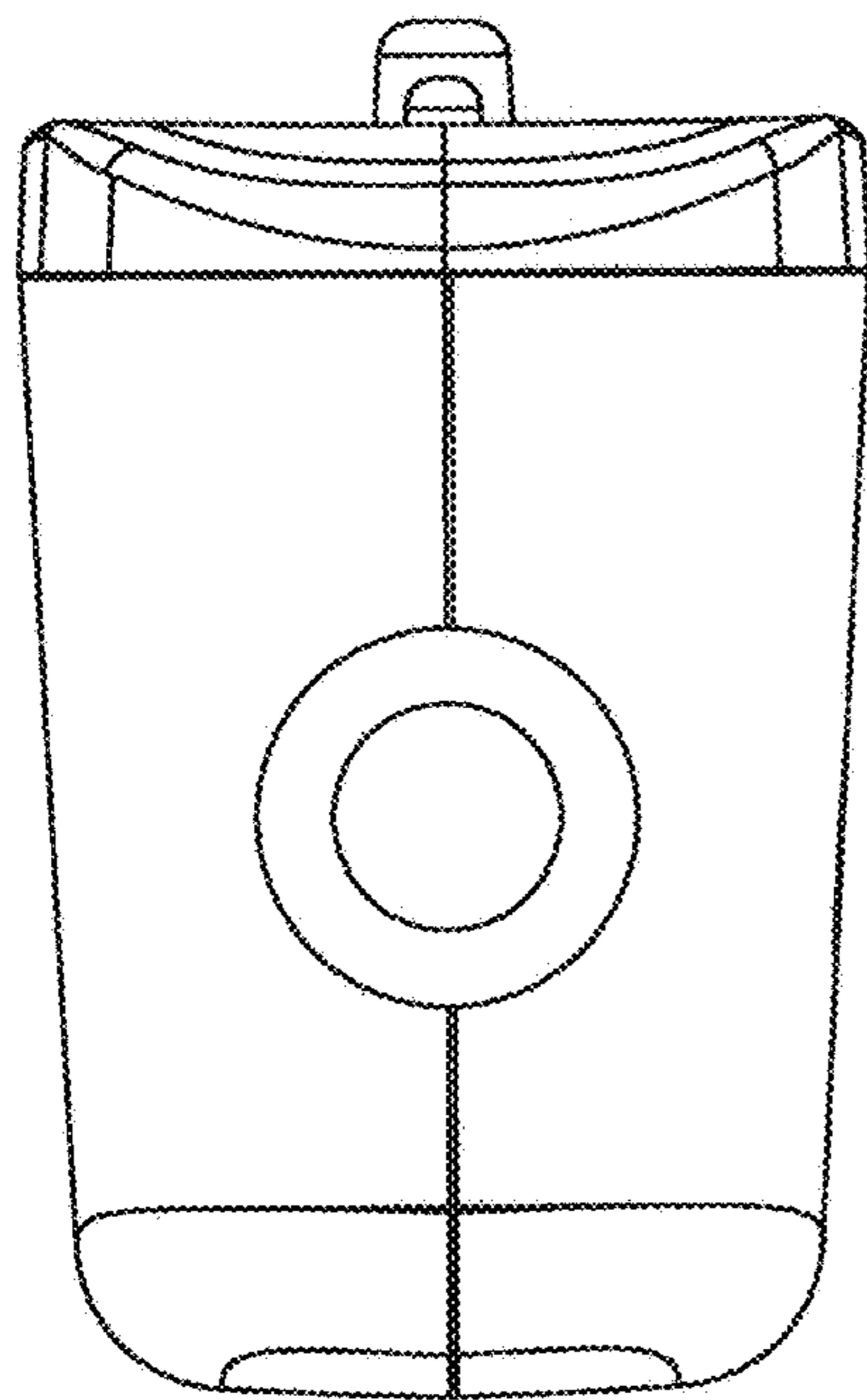


FIG. 5

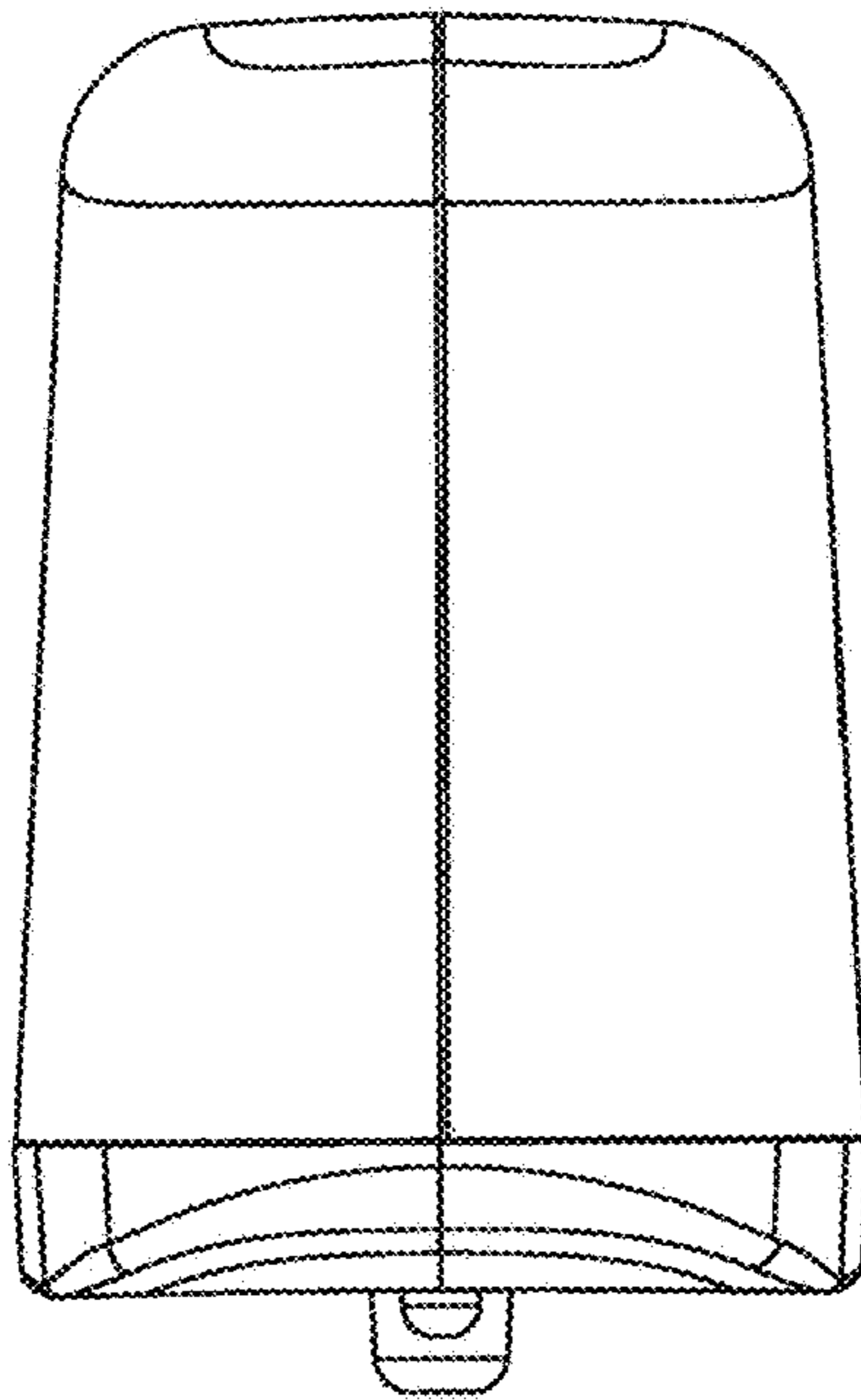


FIG. 6

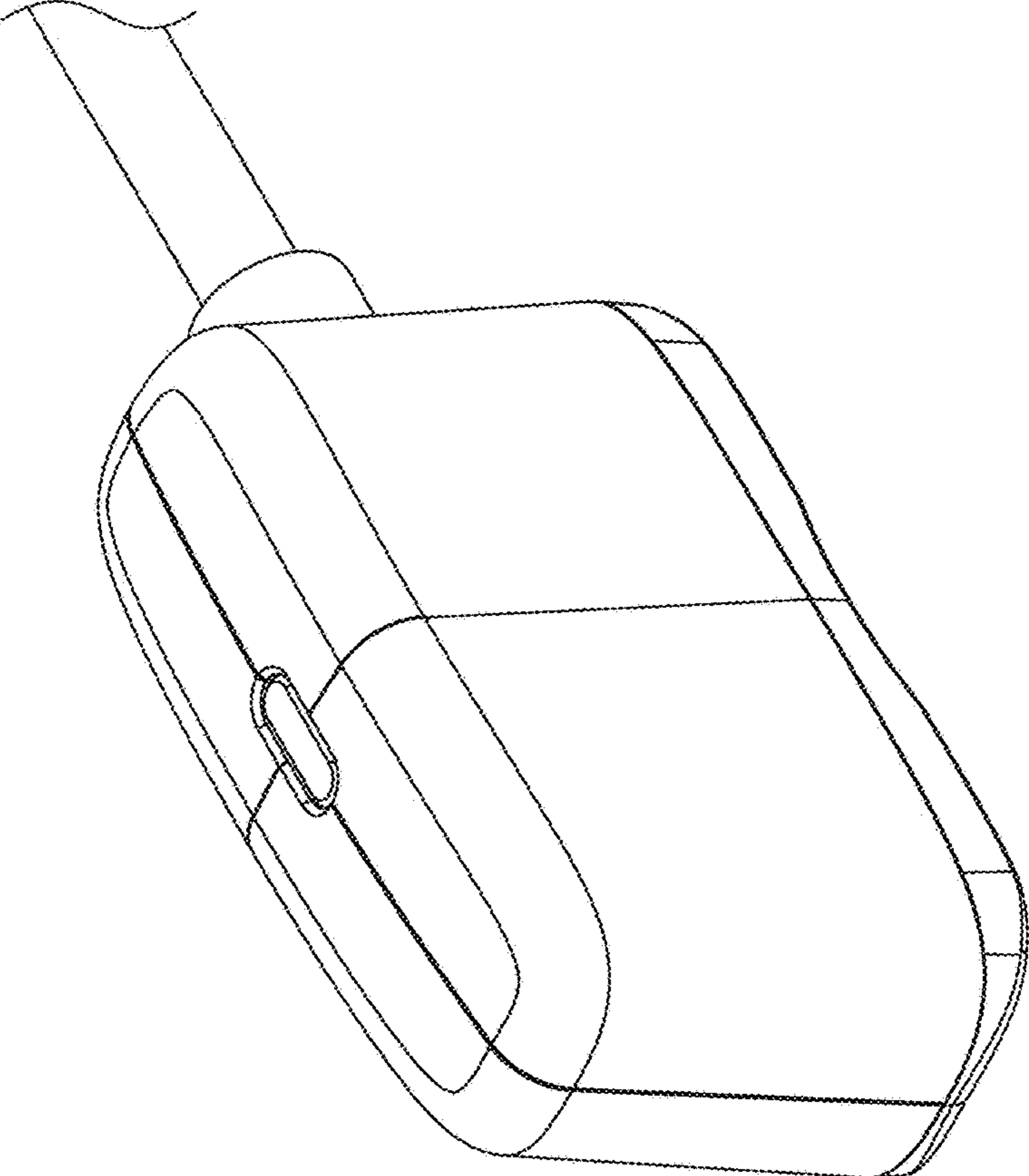


FIG. 7

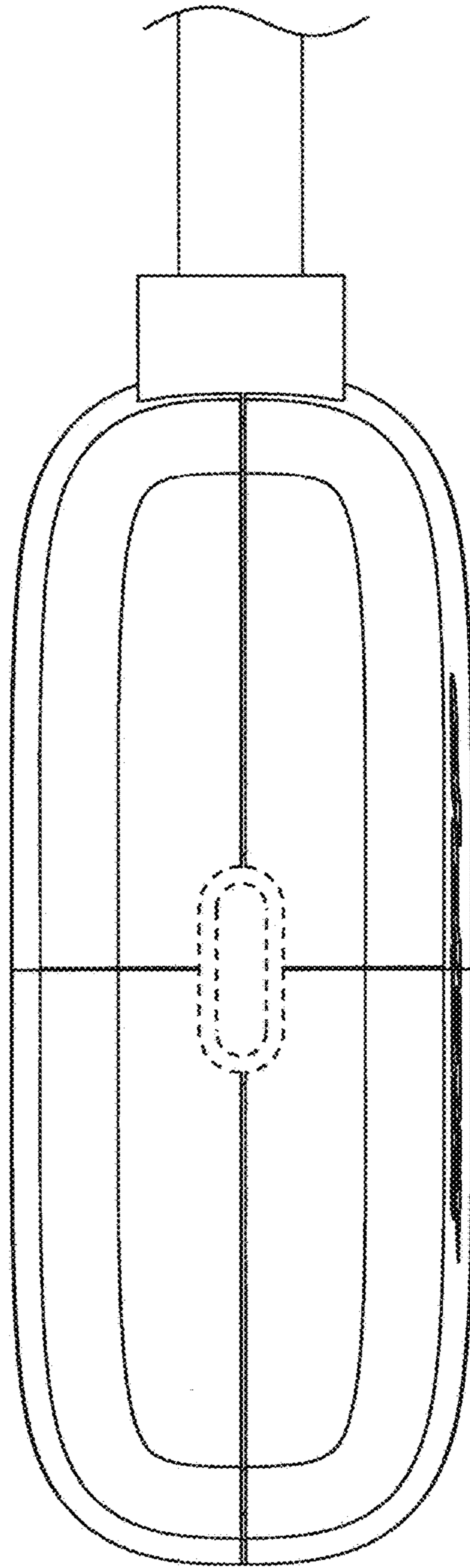


FIG. 8

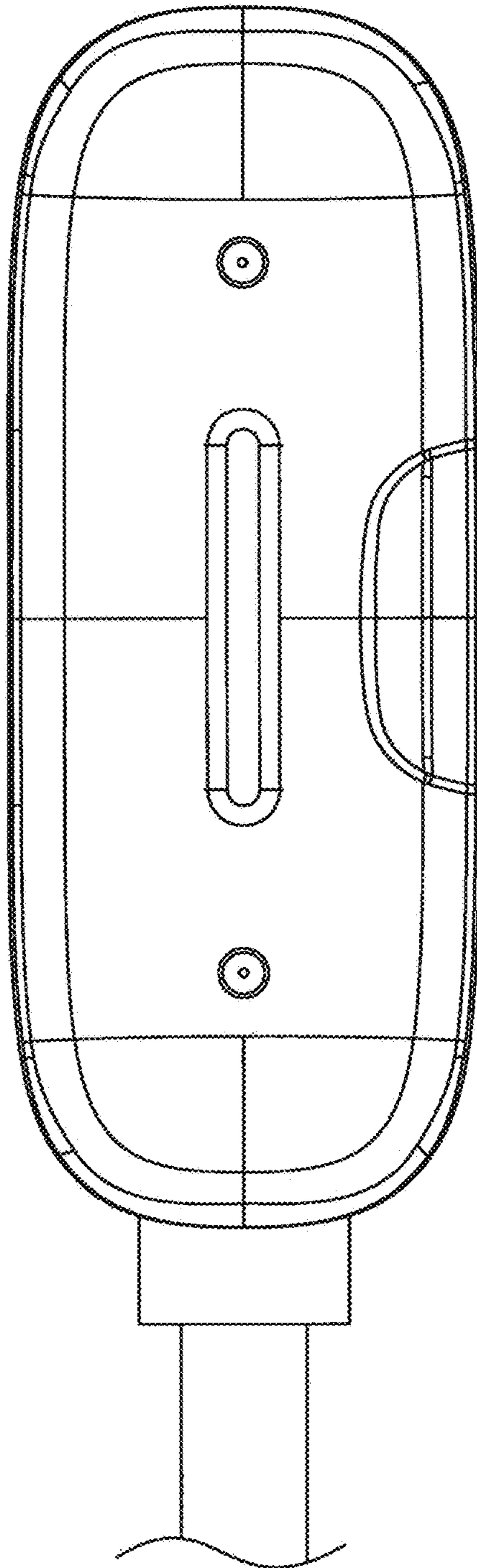


FIG. 9

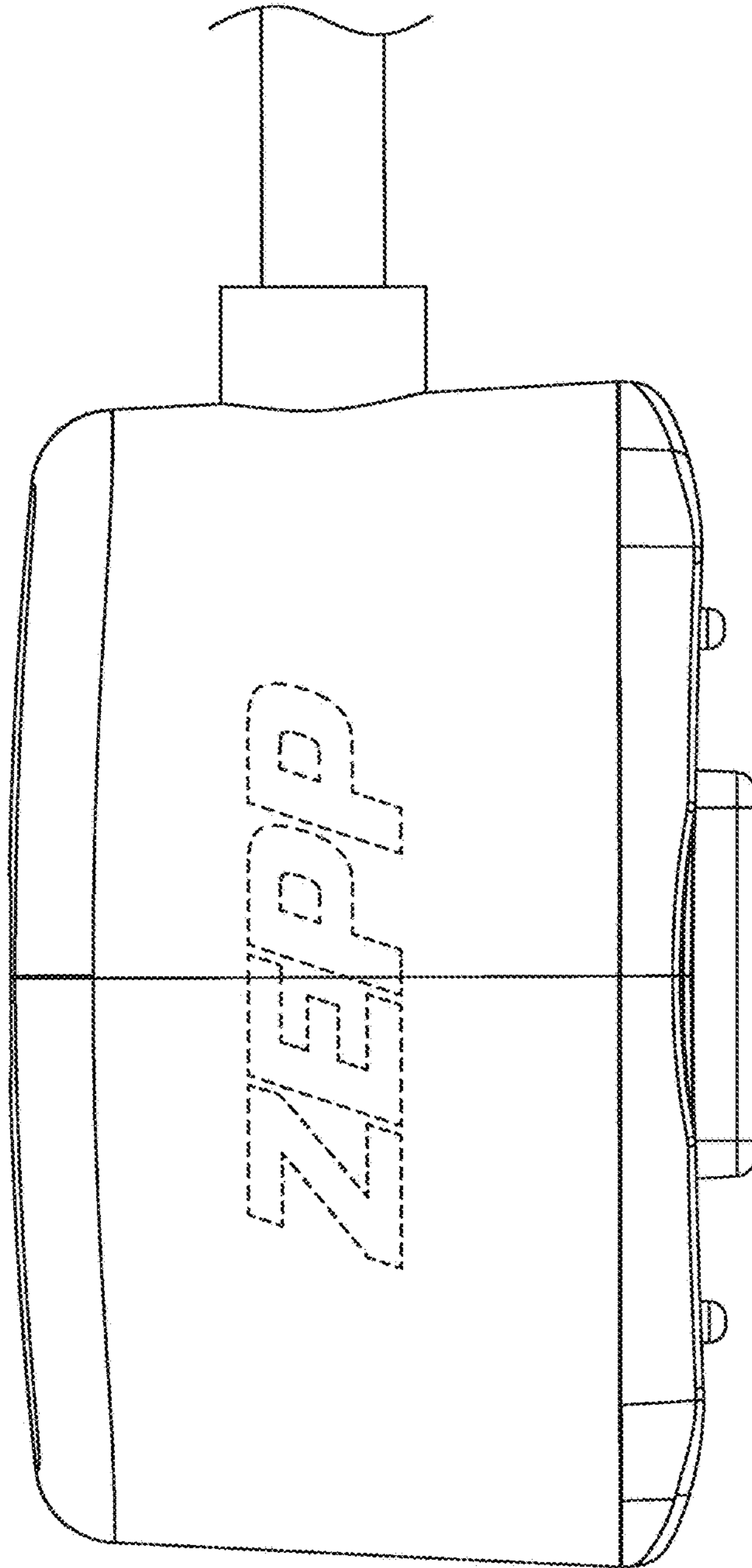


FIG. 10

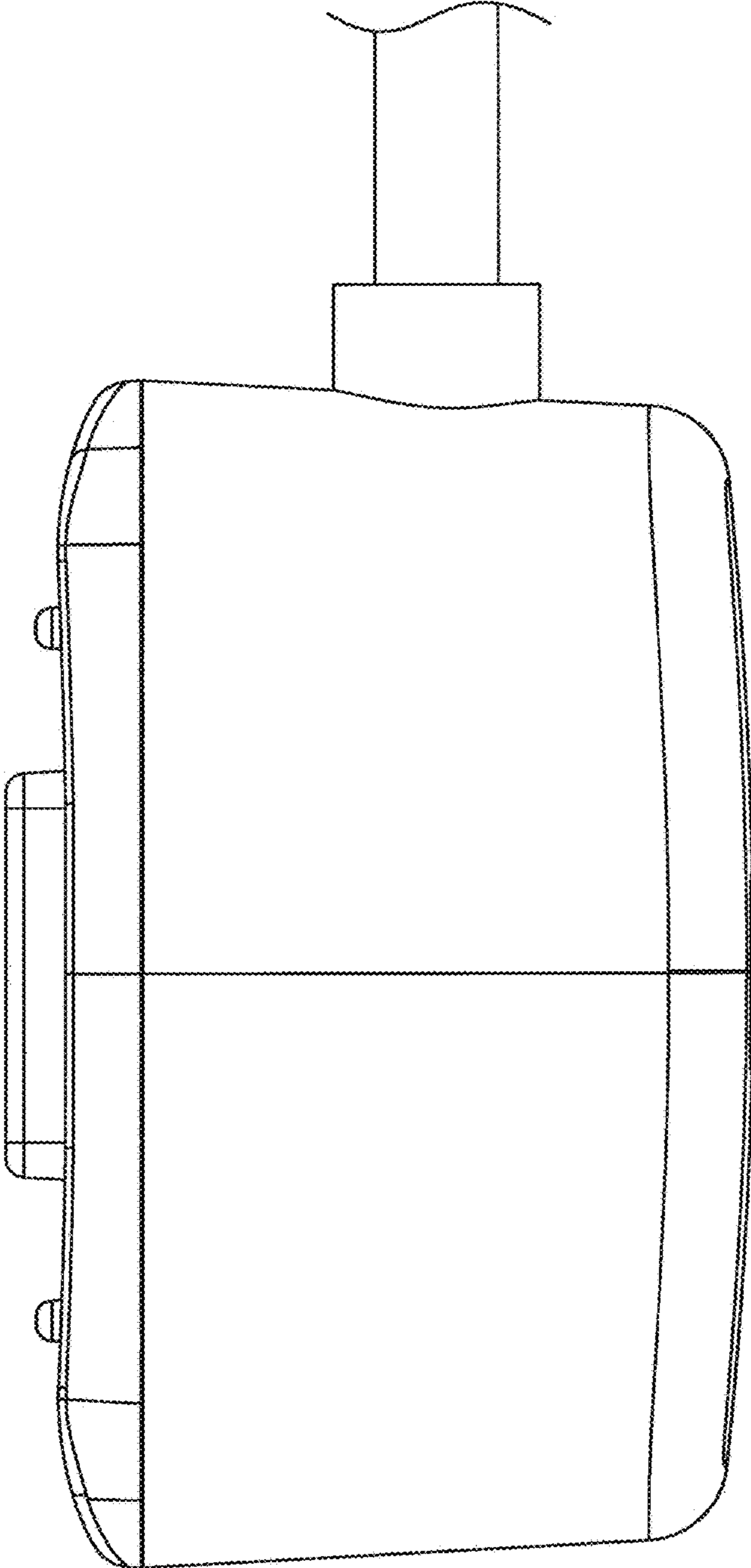


FIG. 11

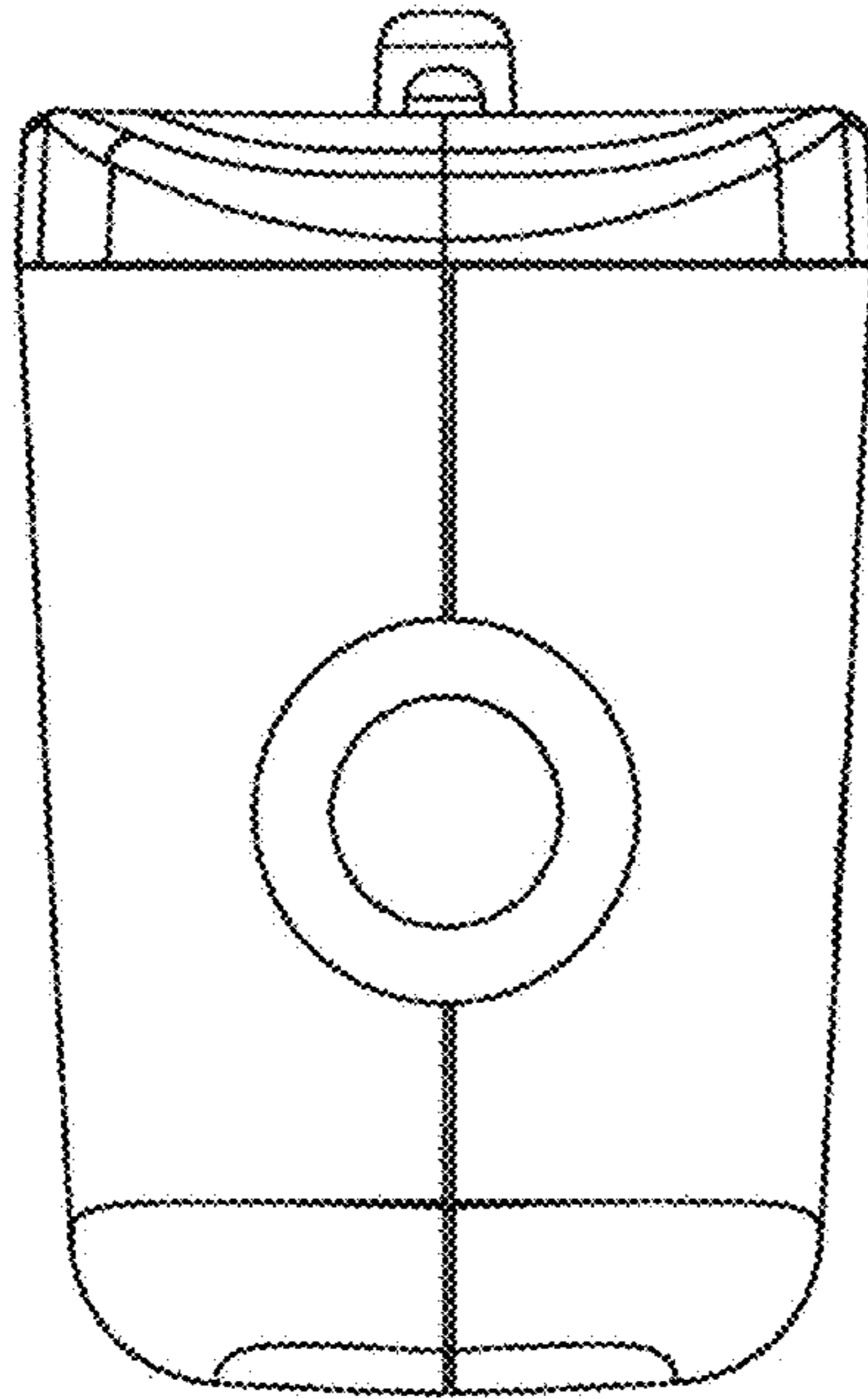


FIG. 12

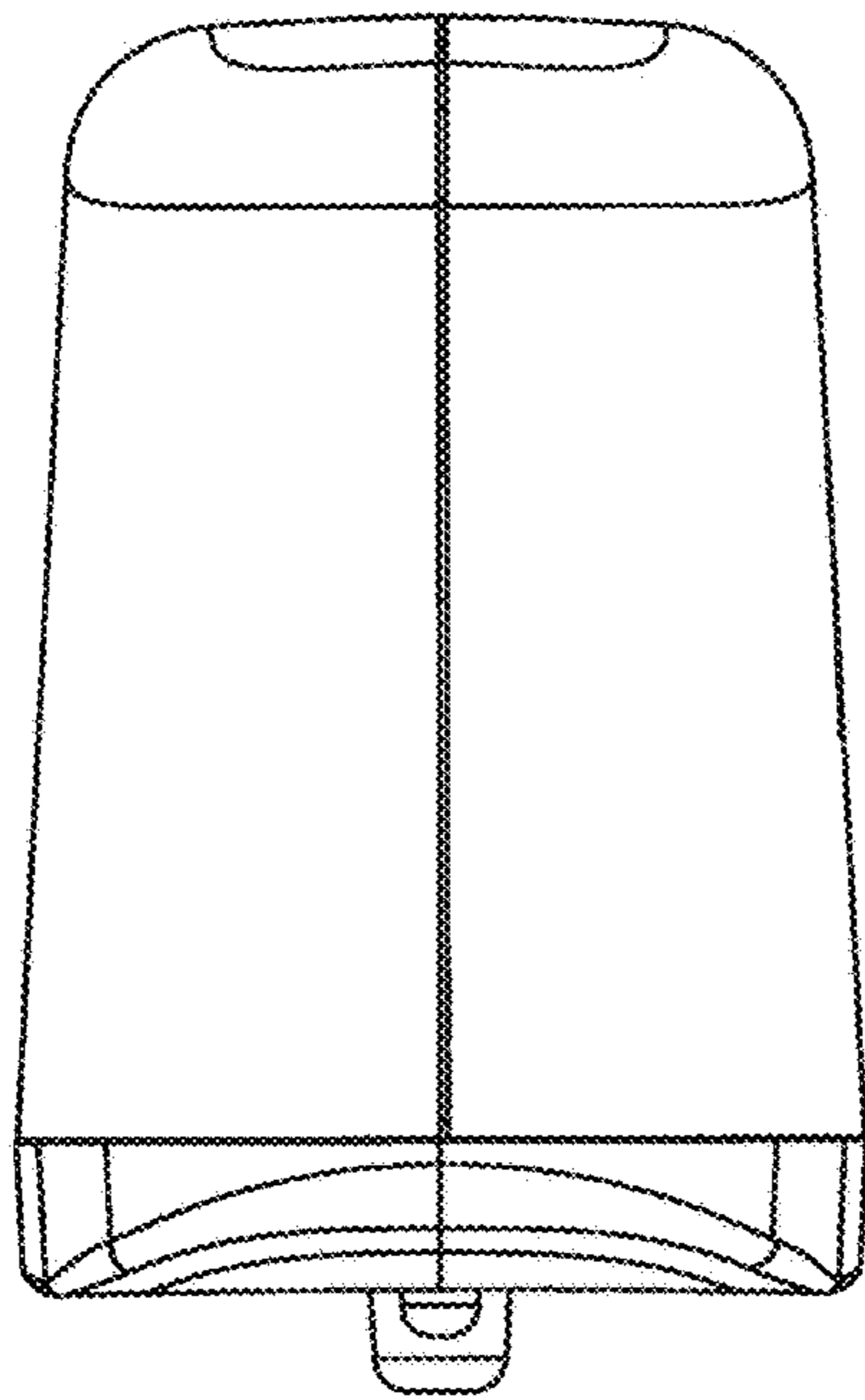


FIG. 13

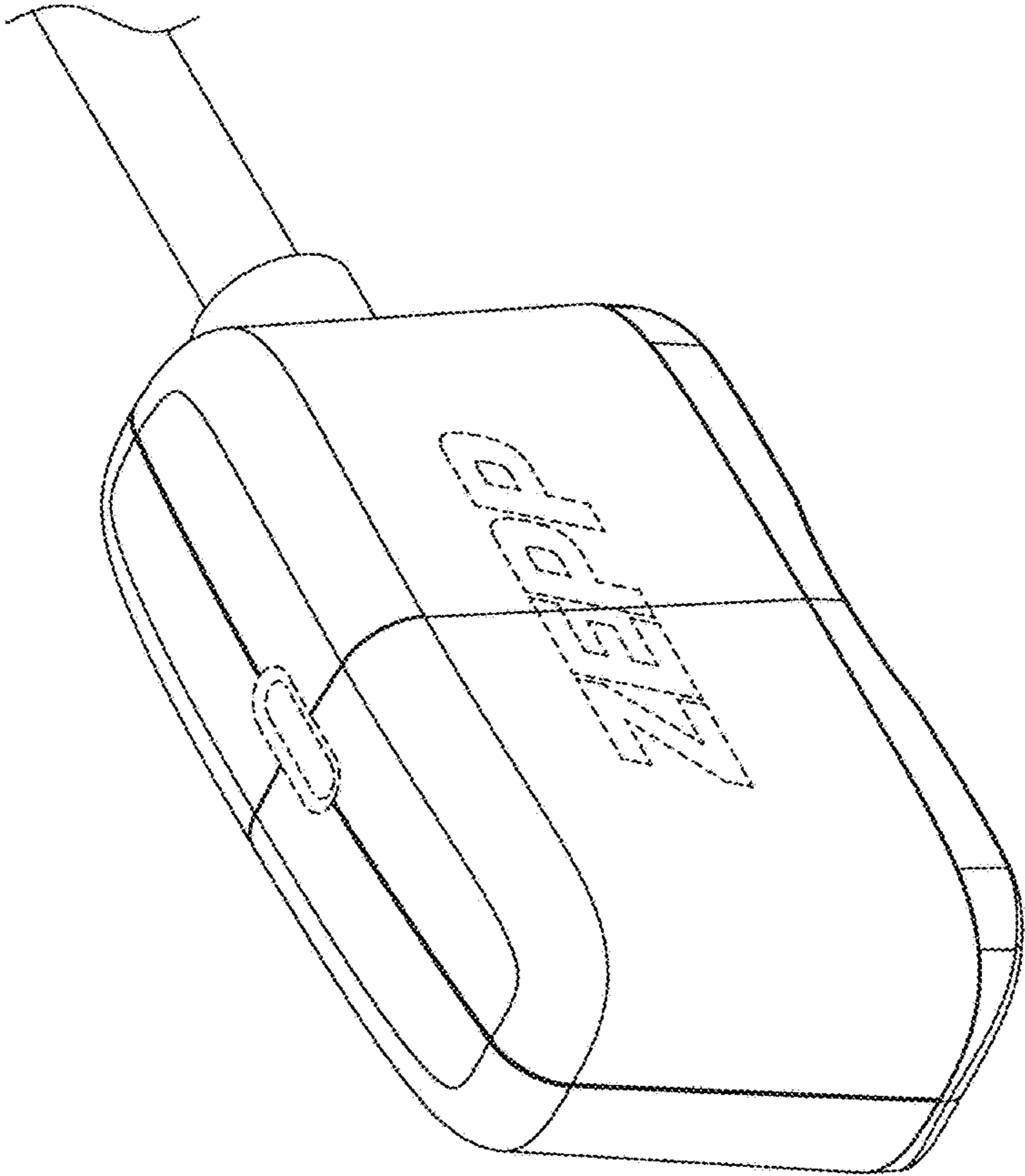


FIG. 14