



US0D1024943S

(12)

United States Design Patent
Chin

(10)

Patent No.: US D1,024,943 S

(45)

Date of Patent: ** Apr. 30, 2024

(54) CHARGING DEVICE FOR AN ELECTRIC VEHICLE

(71) Applicant: BIZLINK INTERNATIONAL CORP.,
New Taipei (TW)

(72) Inventor: Yu-Shih Chin, Taipei (TW)

(73) Assignee: BIZLINK INTERNATIONAL CORP.,
New Taipei (TW)

(**) Term: 15 Years

(21) Appl. No.: 29/794,502

(22) Filed: Jun. 13, 2021

(30) Foreign Application Priority Data

Dec. 17, 2020 (TW) 109307096

(51) LOC (14) Cl. 13-02

(52) U.S. Cl.
USPC D13/108

(58) Field of Classification Search
USPC D13/107, 108, 110, 118, 119, 184, 199
CPC B60L 53/10; B60L 53/16; B60L 53/18;
H02J 7/00; H02J 7/02; H02J 7/025; H02J
7/0013; H02J 7/0042; H02J 7/0044; H02J
7/0045; H02J 50/005; H02J 50/10; H05K
5/02; H05K 5/0217; H05K 5/0247
See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D575,225 S	*	8/2008	Ahlgren	D13/107
D581,356 S	*	11/2008	Ahlgren	D13/107
D617,267 S	*	6/2010	Li	D13/107
D654,854 S	*	2/2012	Inskeep	D13/107
D664,501 S	*	7/2012	Inskeep	D13/107
D696,188 S	*	12/2013	Loeck	D13/108
D743,332 S	*	11/2015	Ju	D13/103

D744,942 S	*	12/2015	Bates	D13/107
D744,943 S	*	12/2015	Bates	D13/107
D774,007 S	*	12/2016	Ryan	D13/184
D788,032 S	*	5/2017	Yang	D13/107
D793,955 S	*	8/2017	Yang	D13/107
D795,802 S	*	8/2017	Inagaki	D13/107
D814,406 S	*	4/2018	Yang	D13/107
D814,407 S	*	4/2018	Yang	D13/107
D814,409 S	*	4/2018	Yang	D13/107
D840,927 S	*	2/2019	Inskeep	D13/107
D859,305 S	*	9/2019	Barajas	D13/107
D864,108 S	*	10/2019	Ito	D13/107

(Continued)

Primary Examiner — Christy Nemeth
(74) Attorney, Agent, or Firm — PAI PATENT &
TRADEMARK LAW FIRM; David Pai Chao-Chang

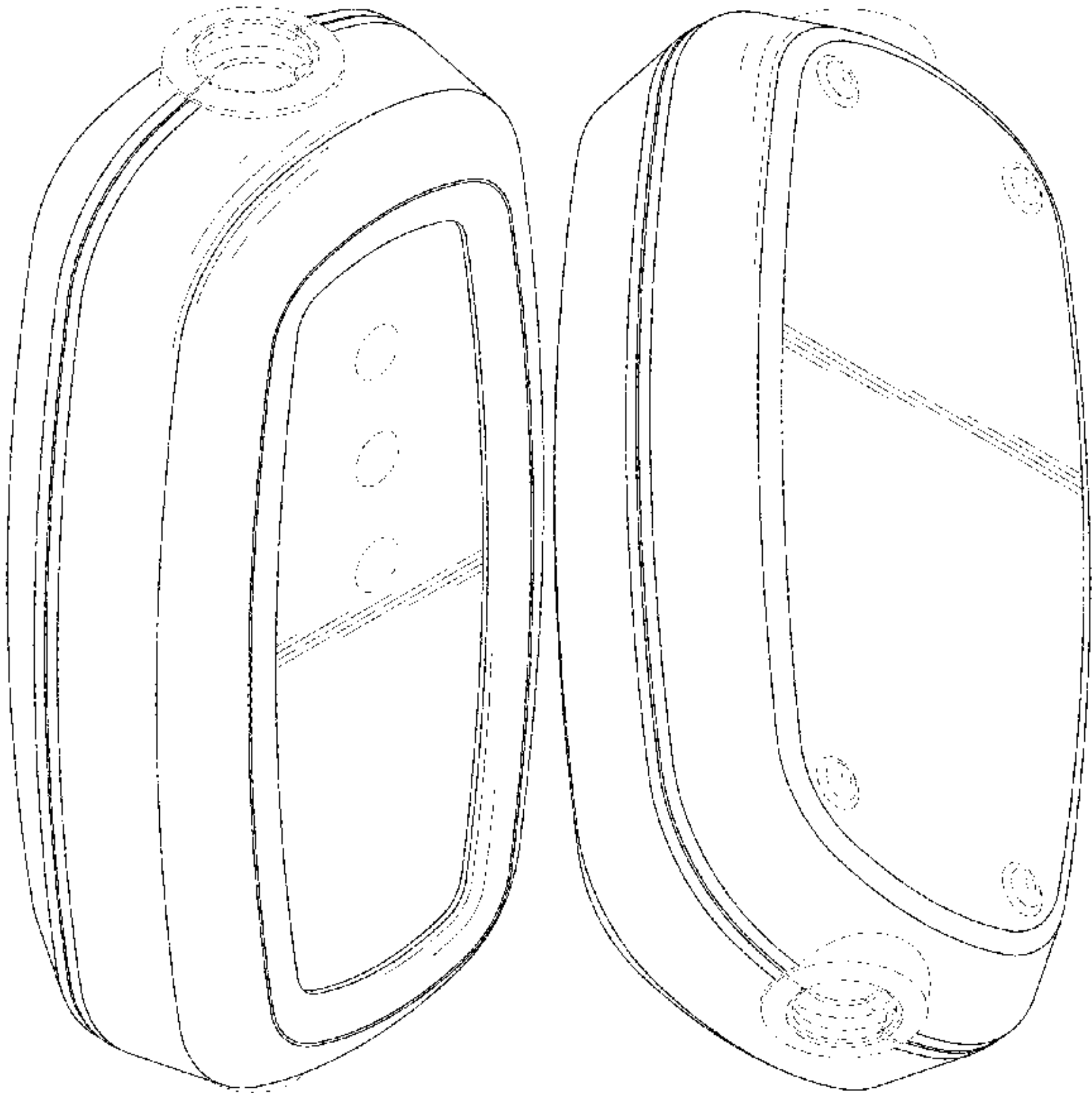
(57) CLAIM

The ornamental design for a charging device for an electric vehicle, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a charging device for an electric vehicle showing my new design;
FIG. 2 is another perspective view thereof;
FIG. 3 is a front elevation view thereof;
FIG. 4 is a rear elevation view thereof;
FIG. 5 is a left side elevation view thereof;
FIG. 6 is a right side elevation view thereof;
FIG. 7 is a top plan view thereof;
FIG. 8 is a bottom plan view thereof; and,
FIG. 9 is another perspective view thereof, shown with additional environmental subject matter.
The dash-dash broken lines in the drawings illustrate portions of the article that form no part of the claimed design.
The dot-dash broken lines illustrate a symbolic break that forms no part of the claimed design.
The broken lines shown in the drawings depict portions of the article and environment that form no part of the claimed design.

1 Claim, 9 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D888,657	S	*	6/2020	Helnerus	D13/107
D902,846	S	*	11/2020	Luo	D13/107
D910,552	S	*	2/2021	Hu	D13/107
D934,166	S	*	10/2021	Schmidt	D13/107
D935,180	S	*	11/2021	Zhang	D14/440
D942,936	S	*	2/2022	Deng	D13/110
D948,424	S	*	4/2022	Erni	D13/107
D955,985	S	*	6/2022	Xie	D13/108
D974,291	S	*	1/2023	Moulik	D13/108
D981,338	S	*	3/2023	Plomteux	D13/107
D986,821	S	*	5/2023	Yan	D13/107
D995,445	S	*	8/2023	Zhang	D13/107
D995,453	S	*	8/2023	Kang	D13/108
D999,161	S	*	9/2023	Shen	D13/107
D1,001,729	S	*	10/2023	Wang	D13/107
2023/0249562	A1	*	8/2023	Tansorier	B60L 53/18 320/109

* cited by examiner

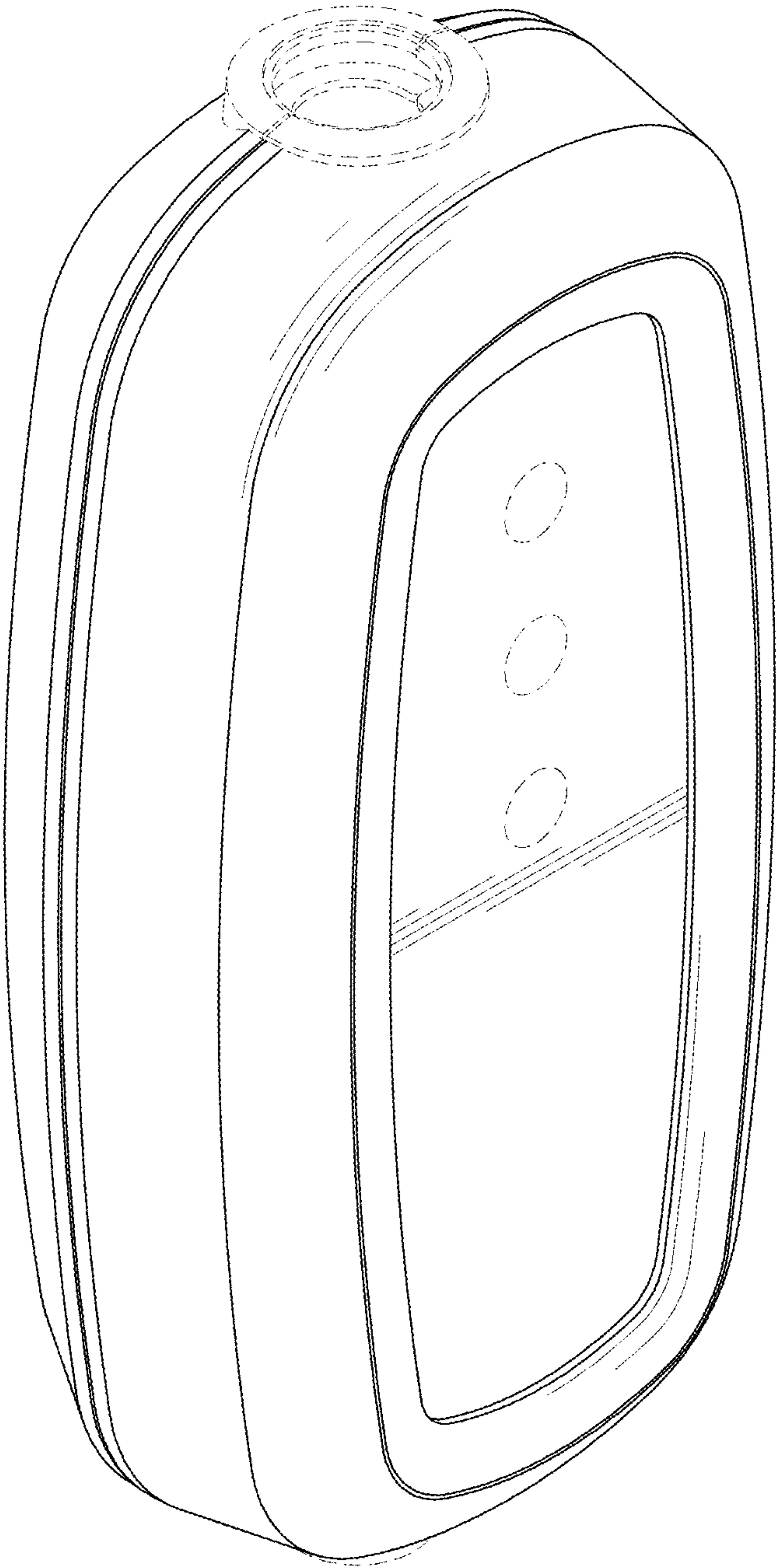


FIG. 1

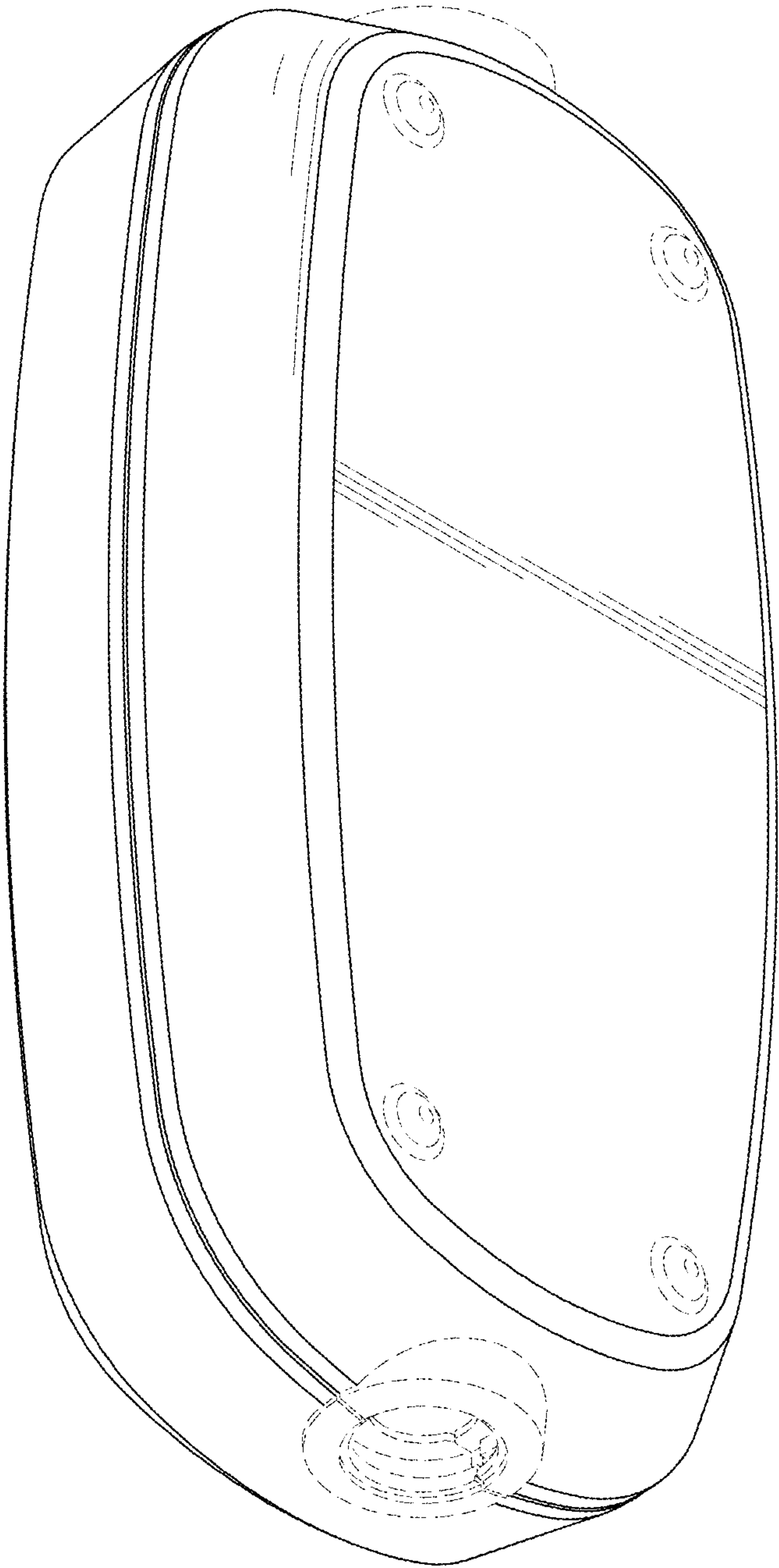


FIG. 2

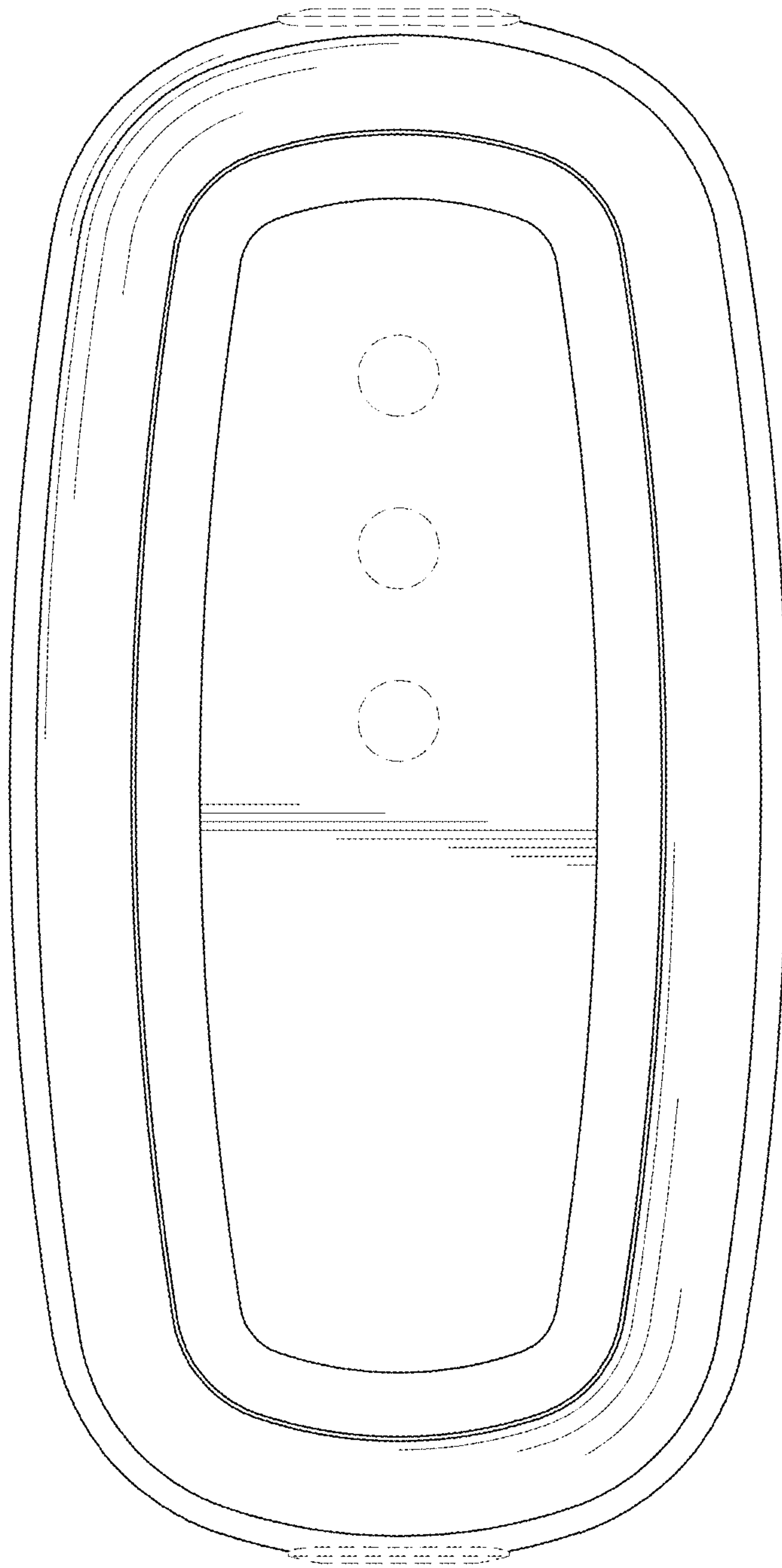


FIG. 3

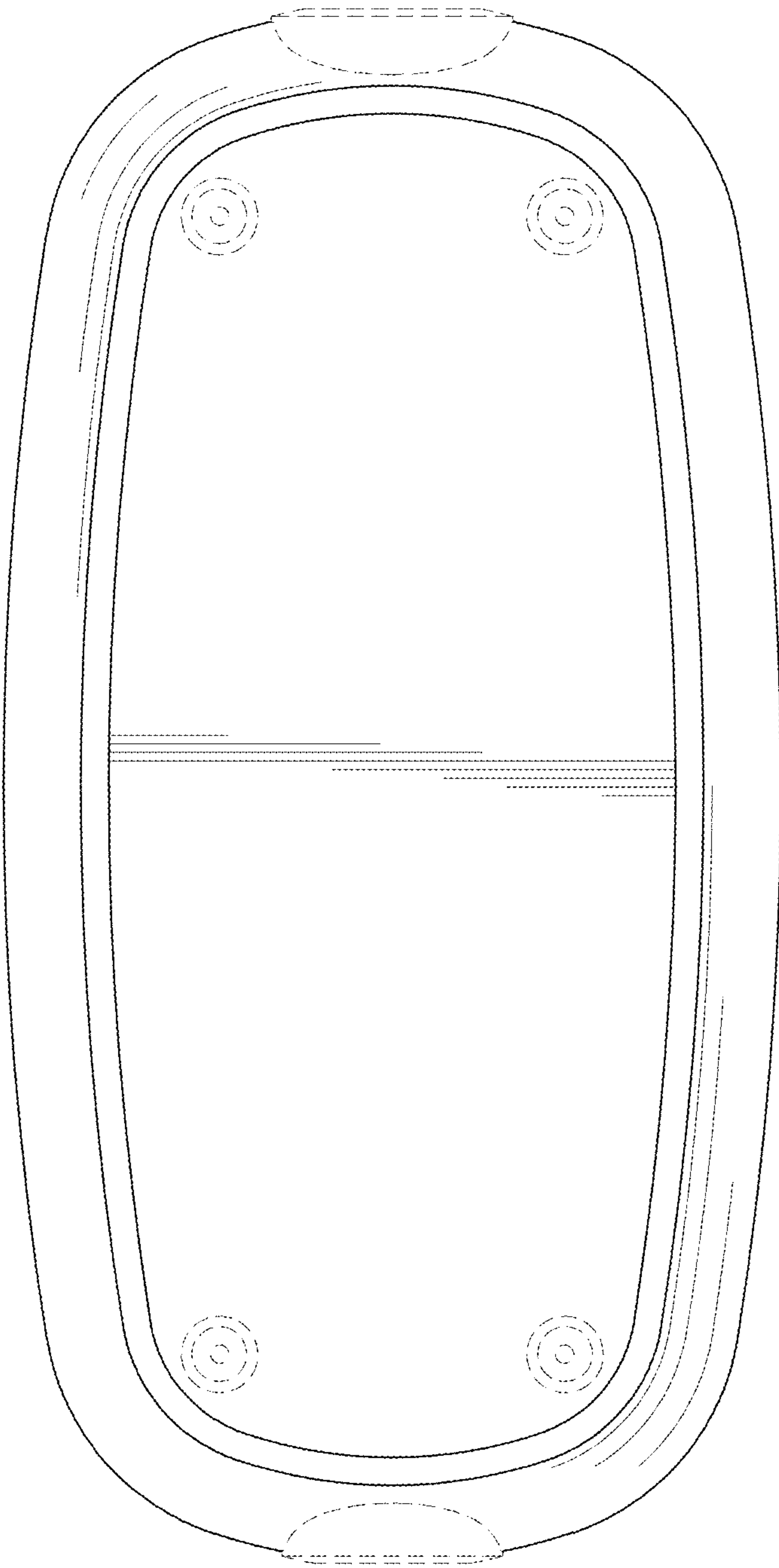


FIG. 4

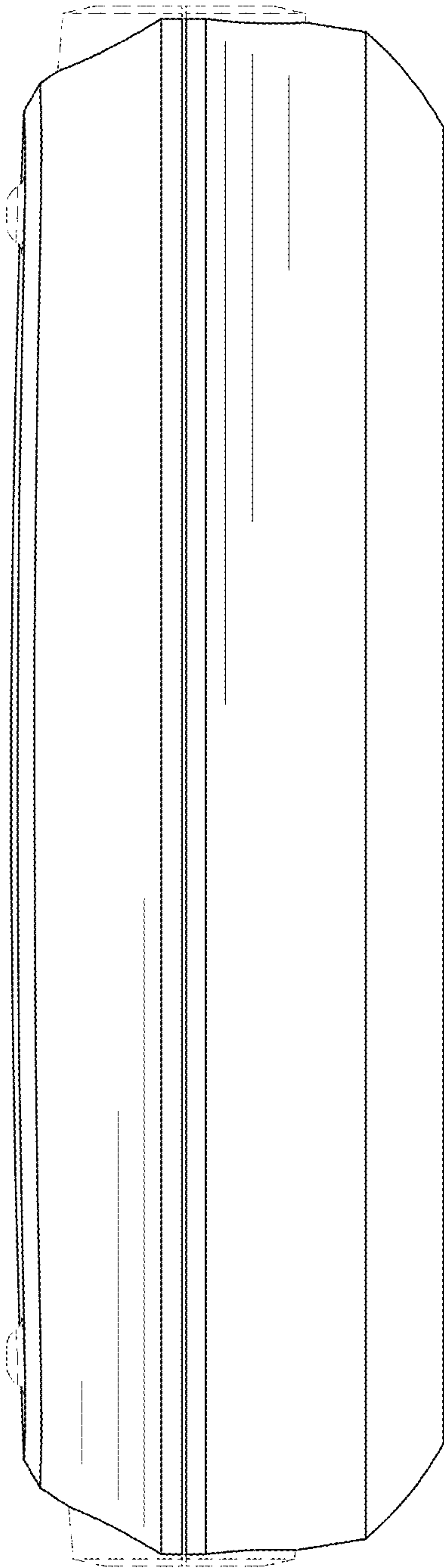


FIG. 5

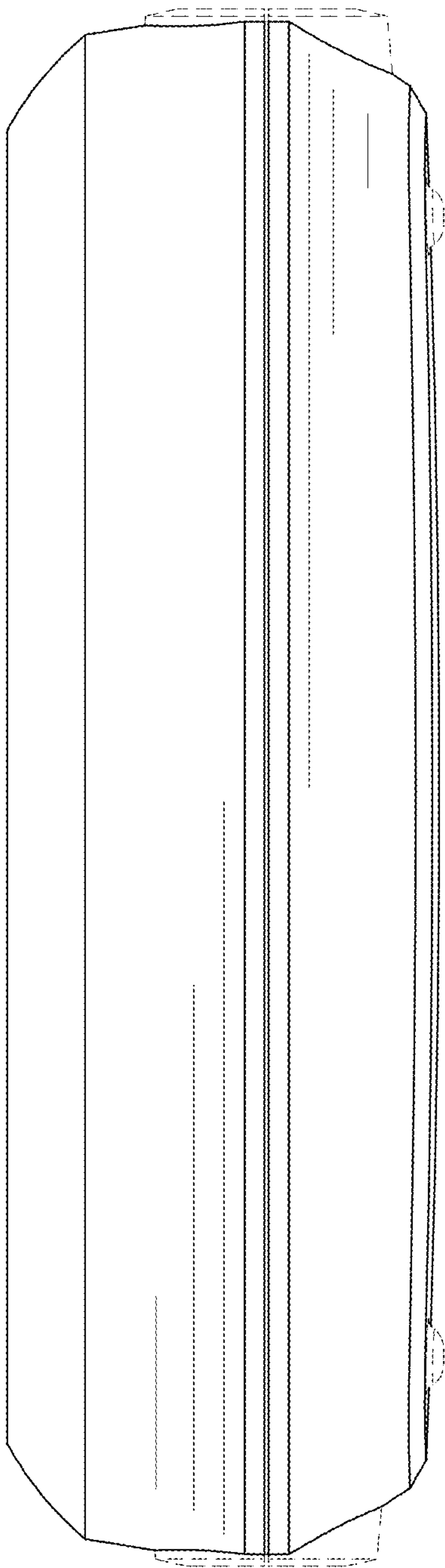


FIG. 6

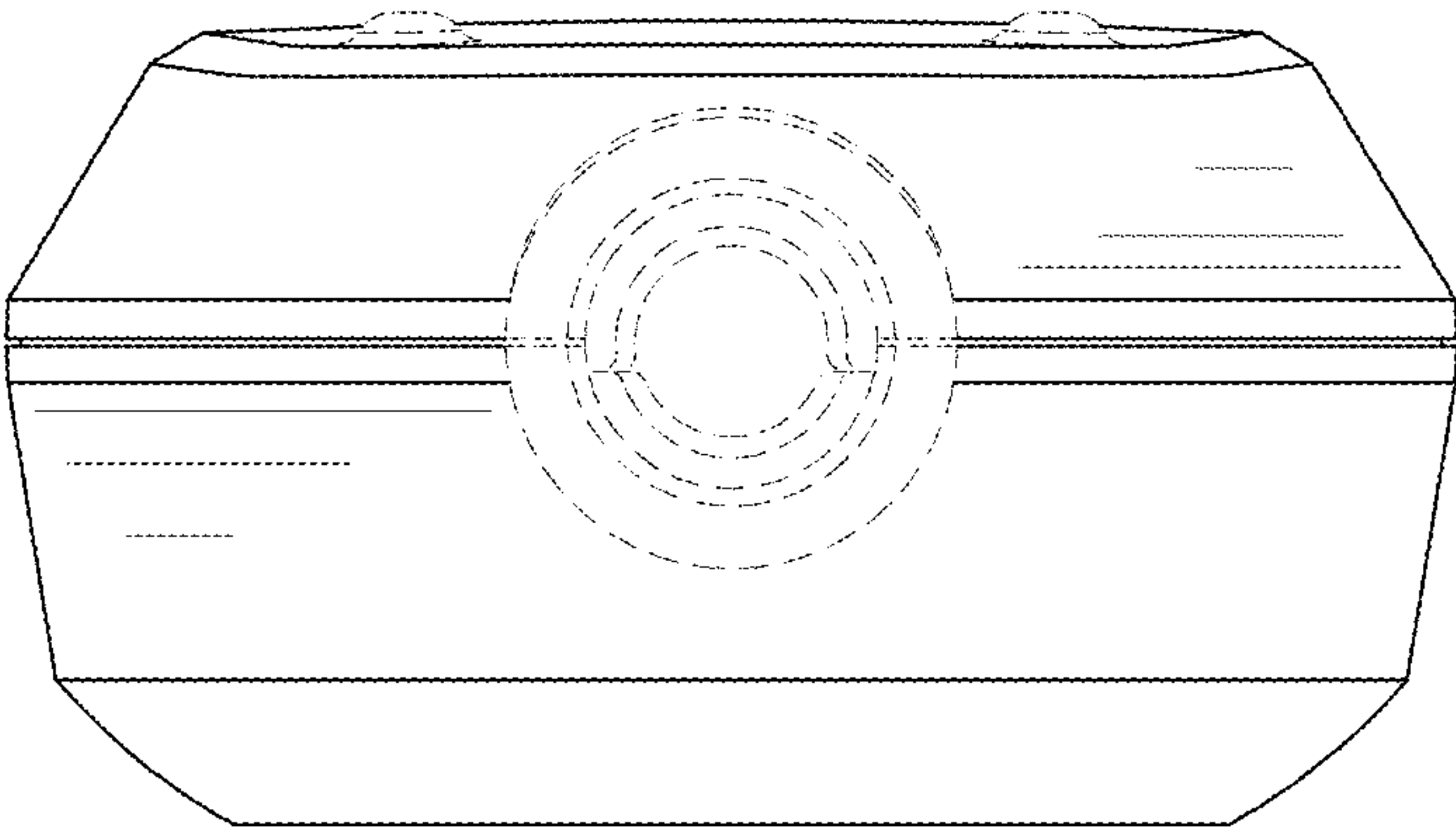


FIG. 7

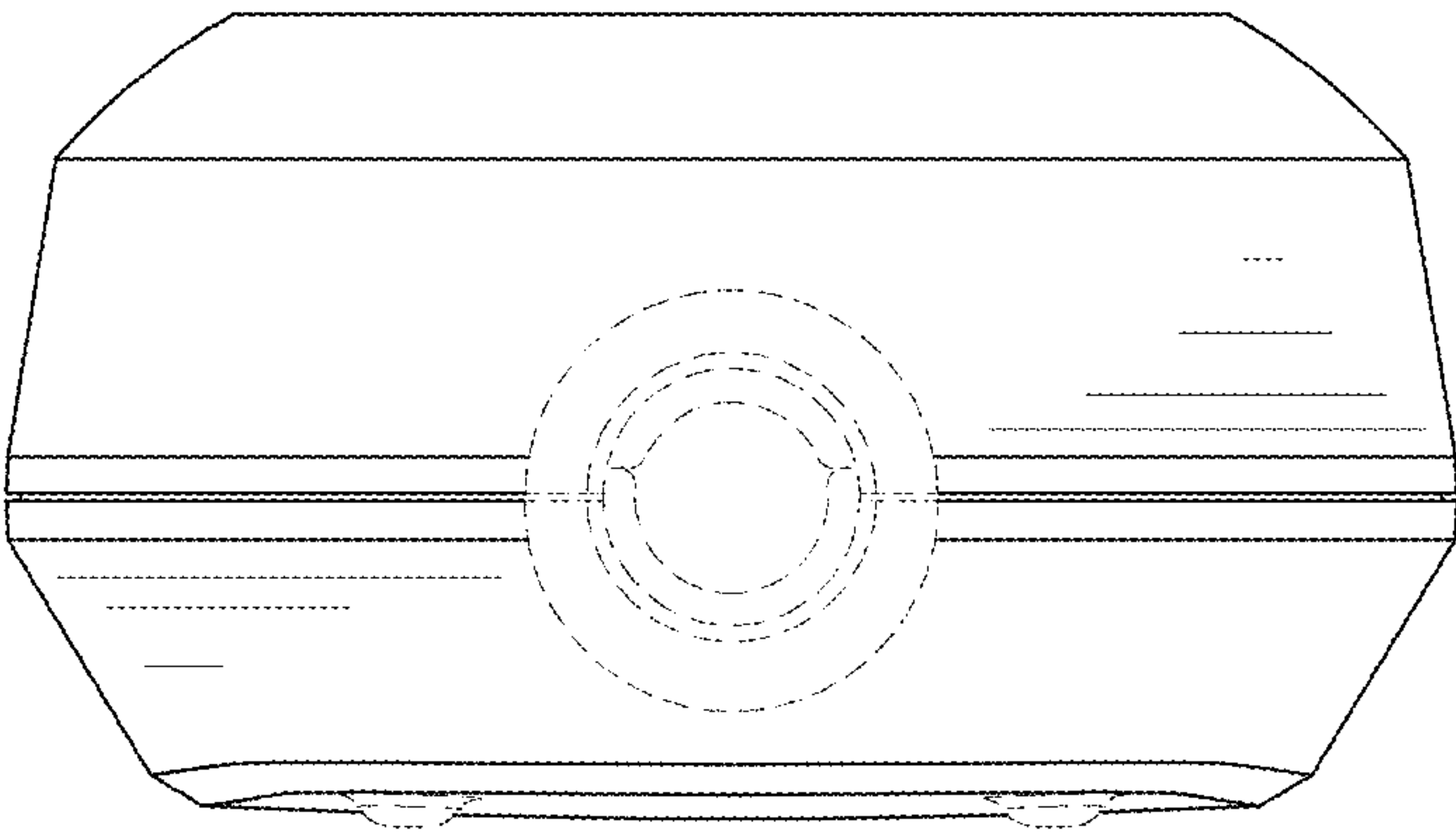


FIG. 8

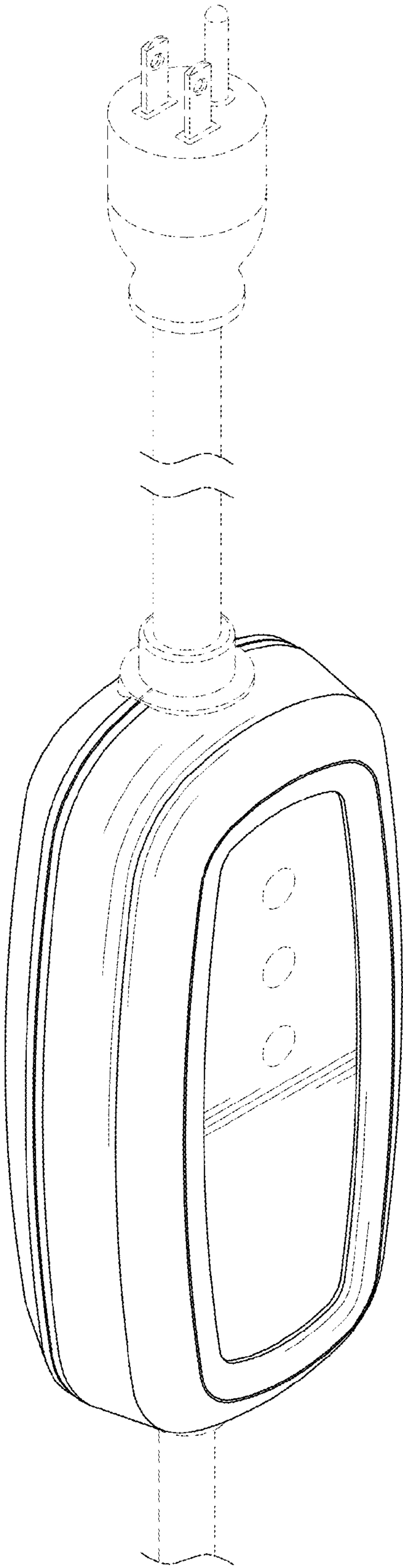


FIG. 9