

US00D946539S

(12) **United States Design Patent**
Wu

(10) **Patent No.:** **US D946,539 S**
(45) **Date of Patent:** **** Mar. 22, 2022**

(54) **LAMP CONTROLLER**

(71) Applicant: **SHENZHEN HANYUXING OPTOELECTRONICS CO., LTD.**,
Shenzhen (CN)

(72) Inventor: **Cunhan Wu**, Shenzhen (CN)

(73) Assignee: **SHENZHEN HANYUXING OPTOELECTRONICS CO., LTD.**,
Shenzhen (CN)

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

(21) Appl. No.: **29/785,684**

(22) Filed: **May 26, 2021**

(30) **Foreign Application Priority Data**

May 20, 2021 (EM) 008546907-0001

(51) **LOC (13) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D13/168; D13/171**

(58) **Field of Classification Search**
USPC D13/162, 168, 171; D14/217, 218
CPC G08C 17/02; H01H 9/02; H01H 9/0214;
H01H 9/0235; H04B 1/202; F21S 4/00;
F21S 4/10; F21S 4/20
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D351,375 S * 10/1994 Nagele D13/171
6,005,210 A * 12/1999 Chien H01H 9/0228
200/438
D430,854 S * 9/2000 Vende D13/168
D465,476 S * 11/2002 Golding D14/223
D481,364 S * 10/2003 Kosumsuppamala D13/168
D520,464 S * 5/2006 Strong D13/171
D524,295 S * 7/2006 Jacobson D14/218

D626,535 S * 11/2010 Kim D14/218
D626,943 S * 11/2010 Chiu D14/218
9,332,615 B1 * 5/2016 Peng H01H 9/0228
D830,979 S * 10/2018 Hung D13/168
D840,954 S 2/2019 Wu
D887,374 S * 6/2020 Gong D13/168
D910,580 S * 2/2021 Zhu D13/168
D916,034 S * 4/2021 Shi D14/218
D917,404 S 4/2021 Xu
D940,085 S * 1/2022 Pan D13/168
2011/0050106 A1 * 3/2011 Yang H05B 39/04
315/133
2012/0305375 A1 * 12/2012 Kwok H01H 1/5866
200/293
2013/0075240 A1 * 3/2013 Peng H01H 13/06
200/302.2
2014/0056010 A1 * 2/2014 Devlin H05B 47/19
361/728
2016/0380424 A1 * 12/2016 Aromin H01H 83/04
361/50
2018/0149345 A1 * 5/2018 Zhang F21V 21/002
(Continued)

Primary Examiner — Selina Sikder

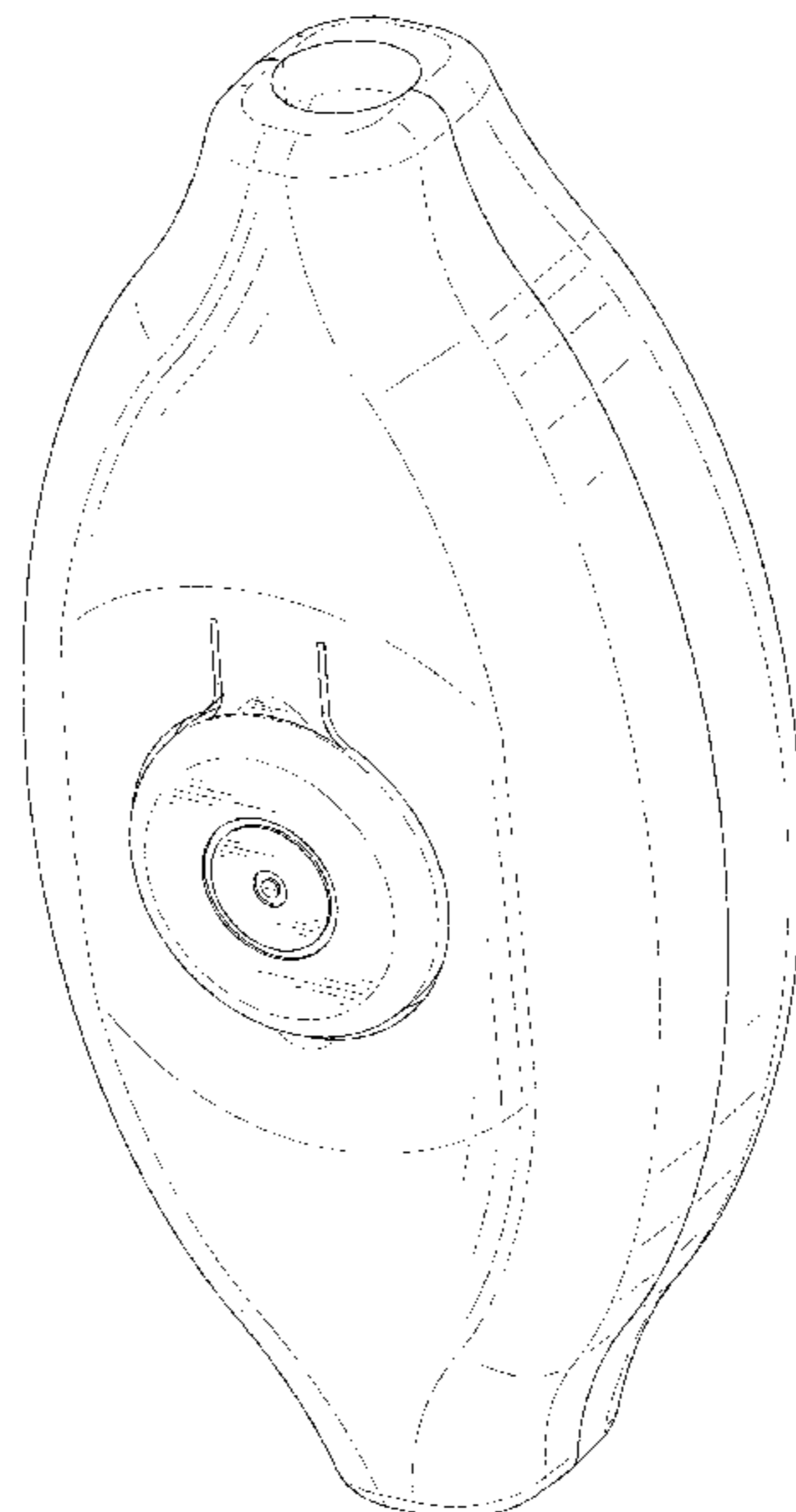
(57) **CLAIM**

The ornamental design for a lamp controller, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a lamp controller showing my new design;
FIG. 2 is another perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a right side elevational view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.
The broken lines in the drawings depict portions of the lamp controller that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2019/0069649 A1* 3/2019 Qin F21S 4/10
2021/0120651 A1* 4/2021 Jiang H05B 47/19

* cited by examiner

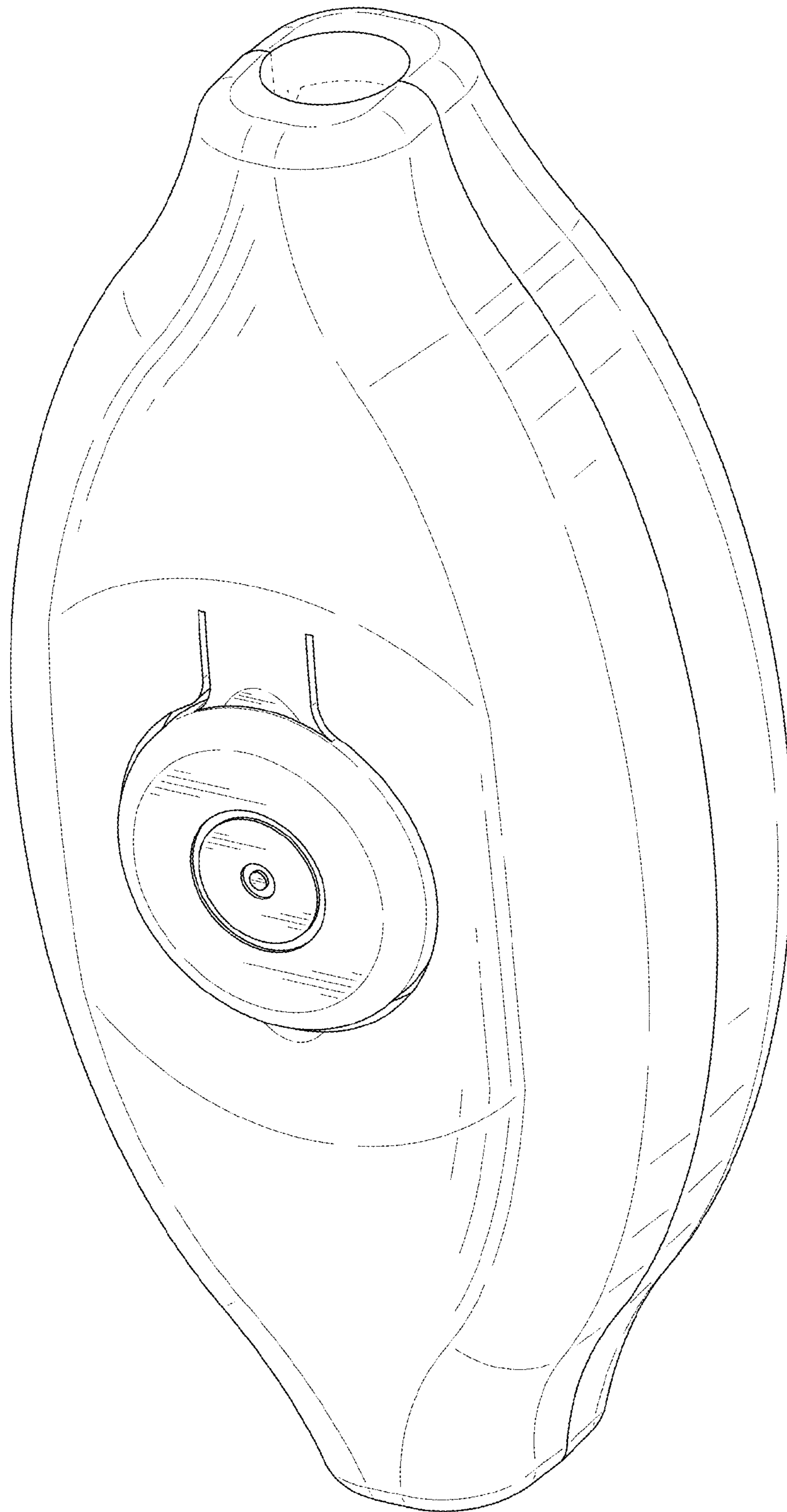


FIG. 1

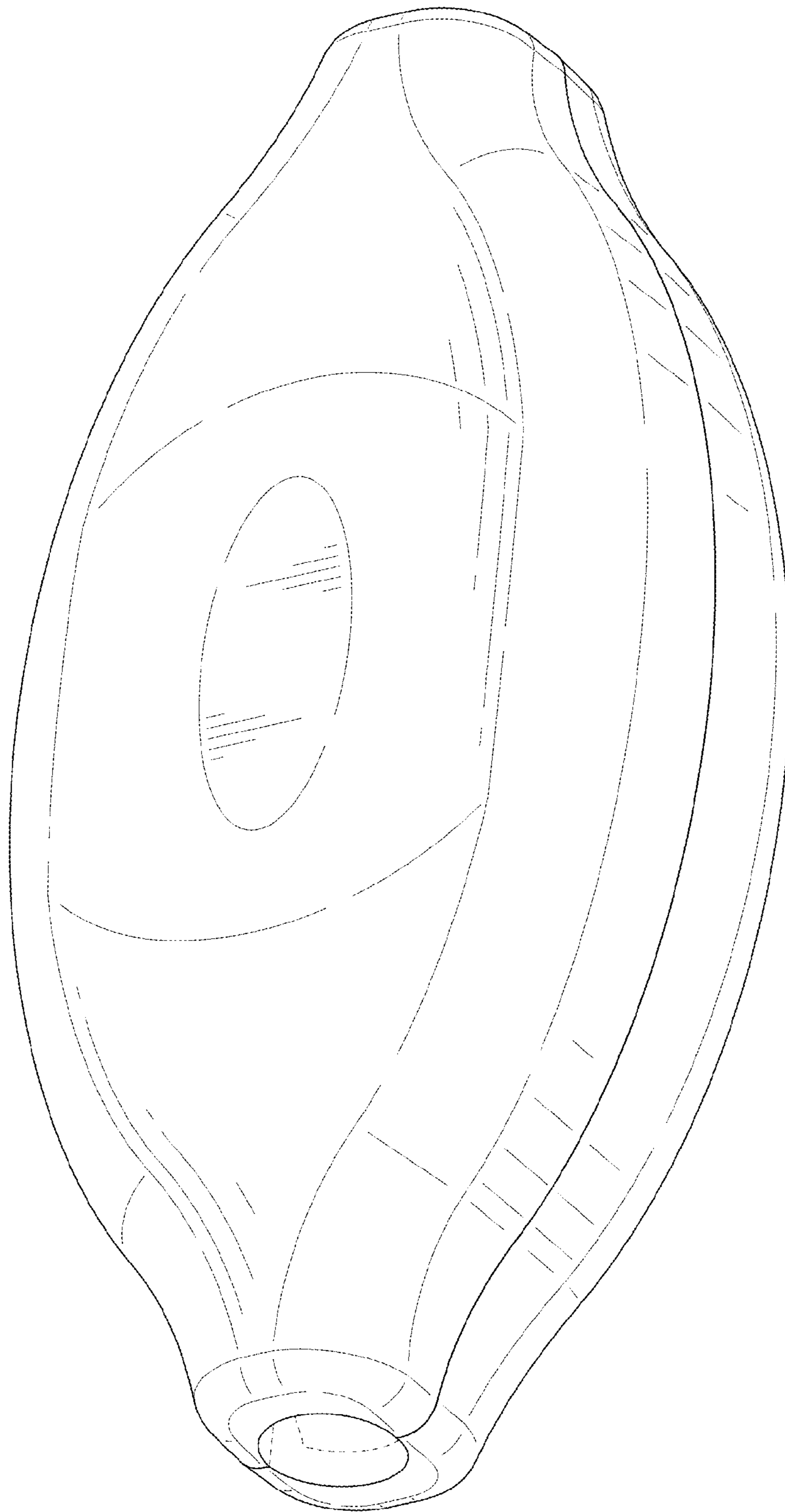


FIG. 2

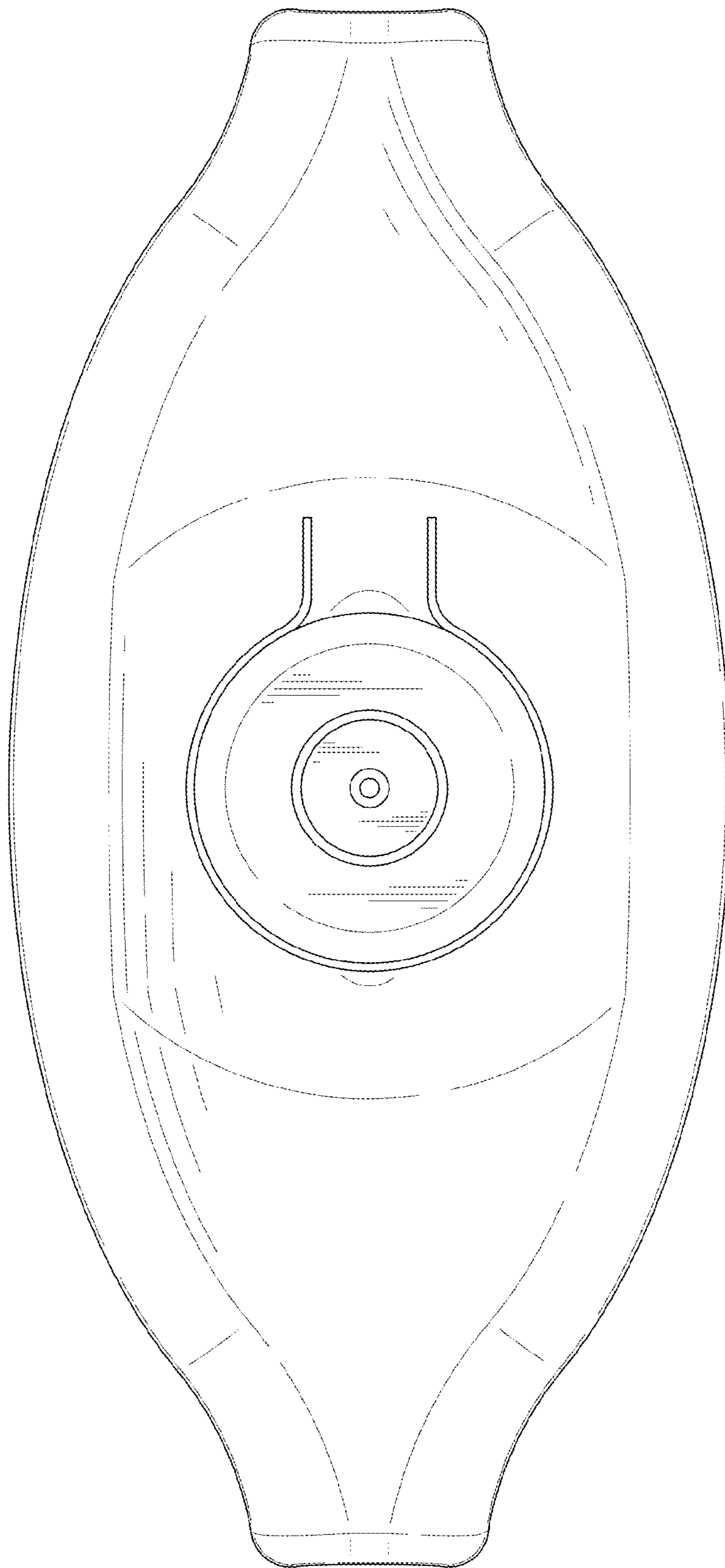


FIG. 3

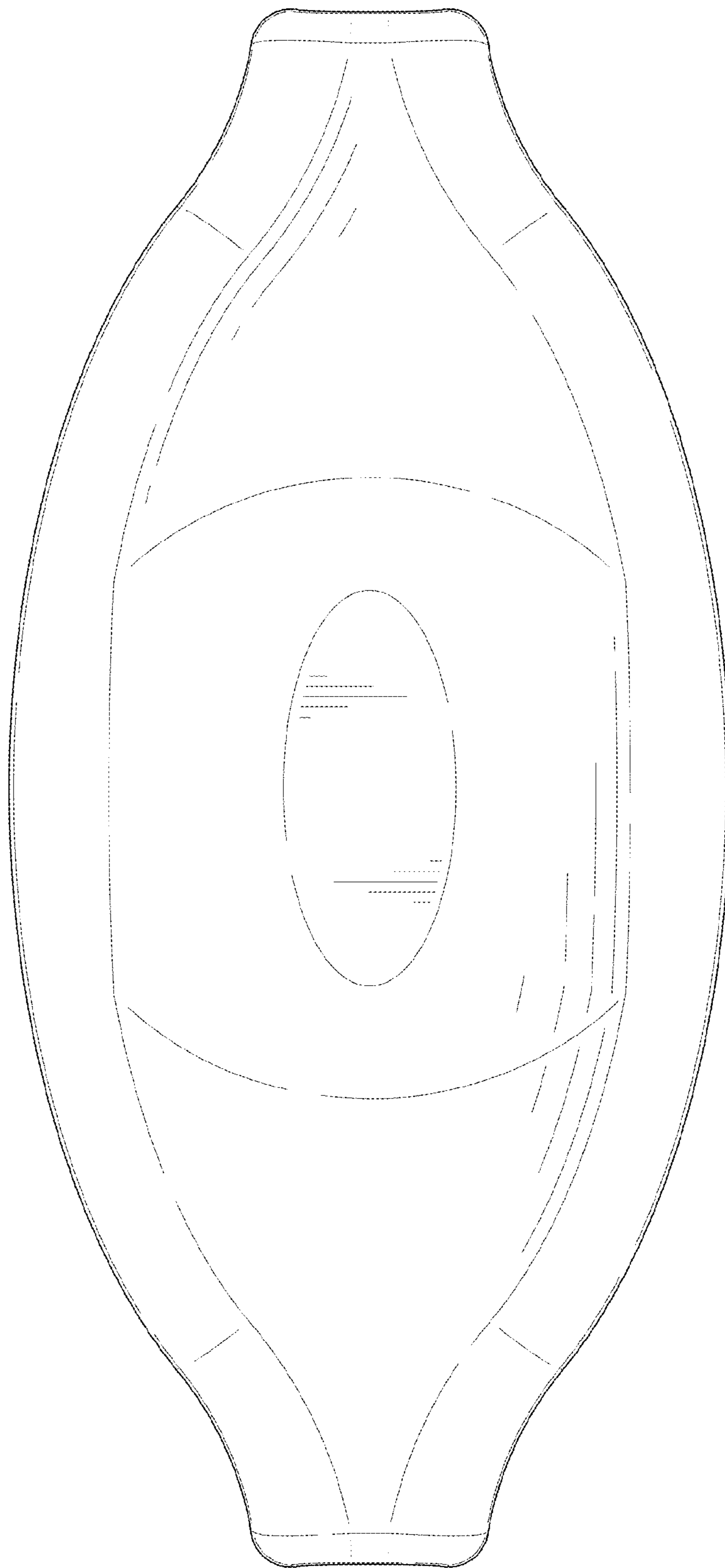


FIG. 4

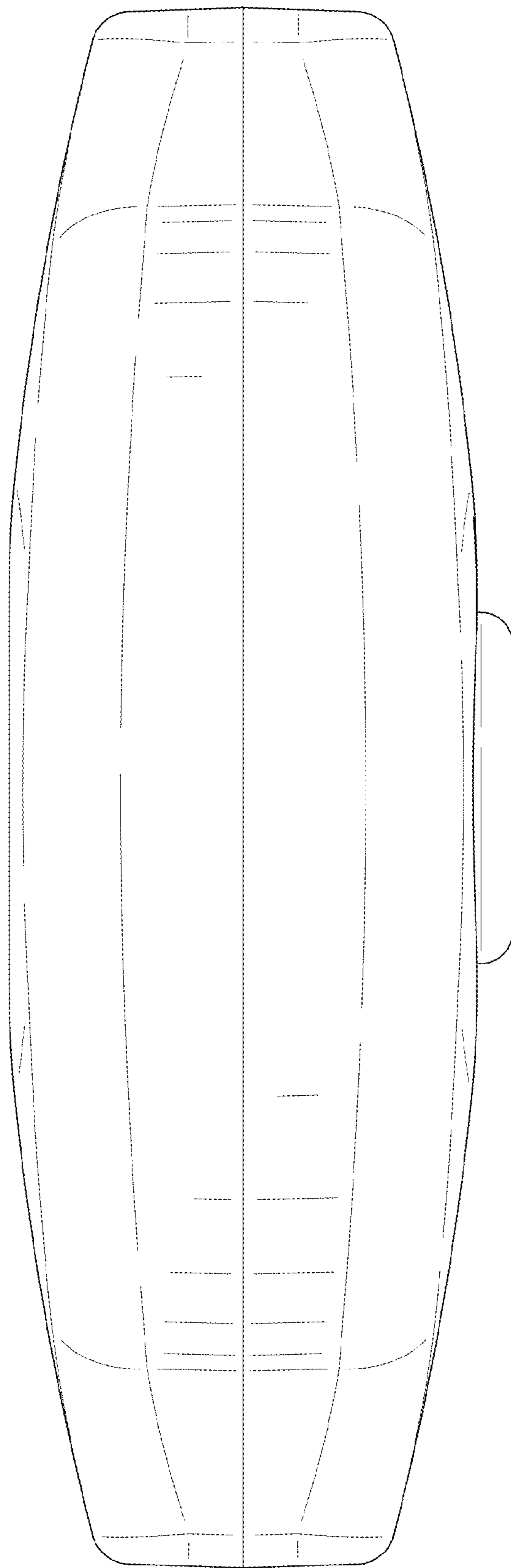


FIG. 5

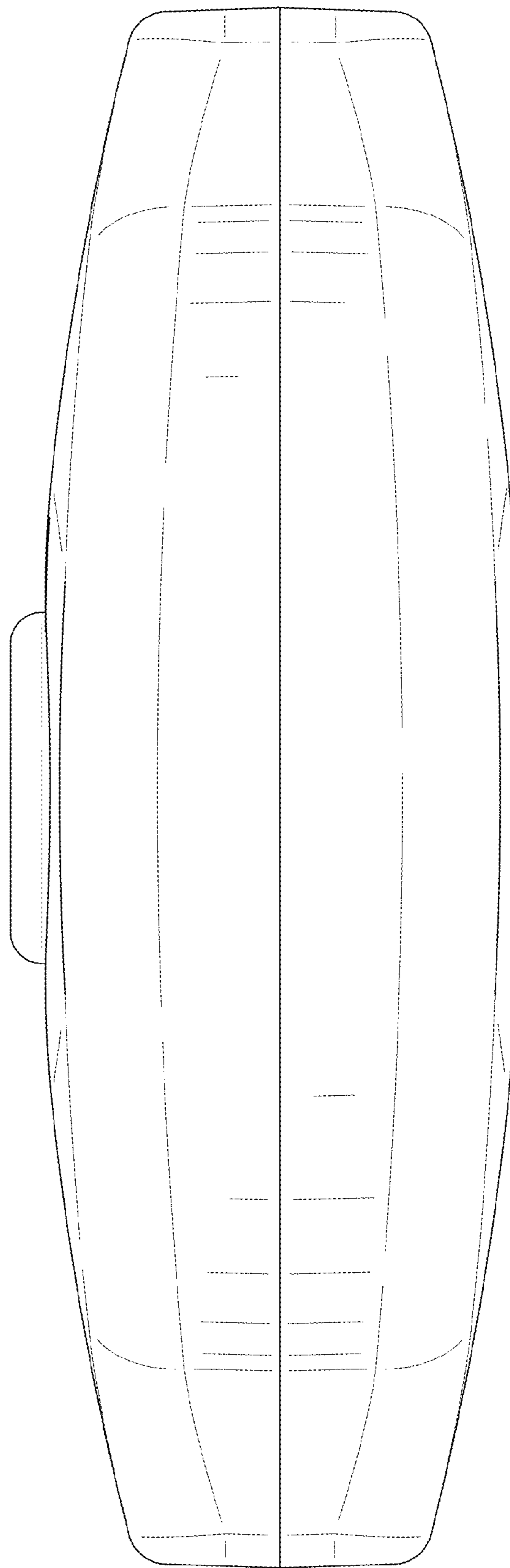


FIG. 6

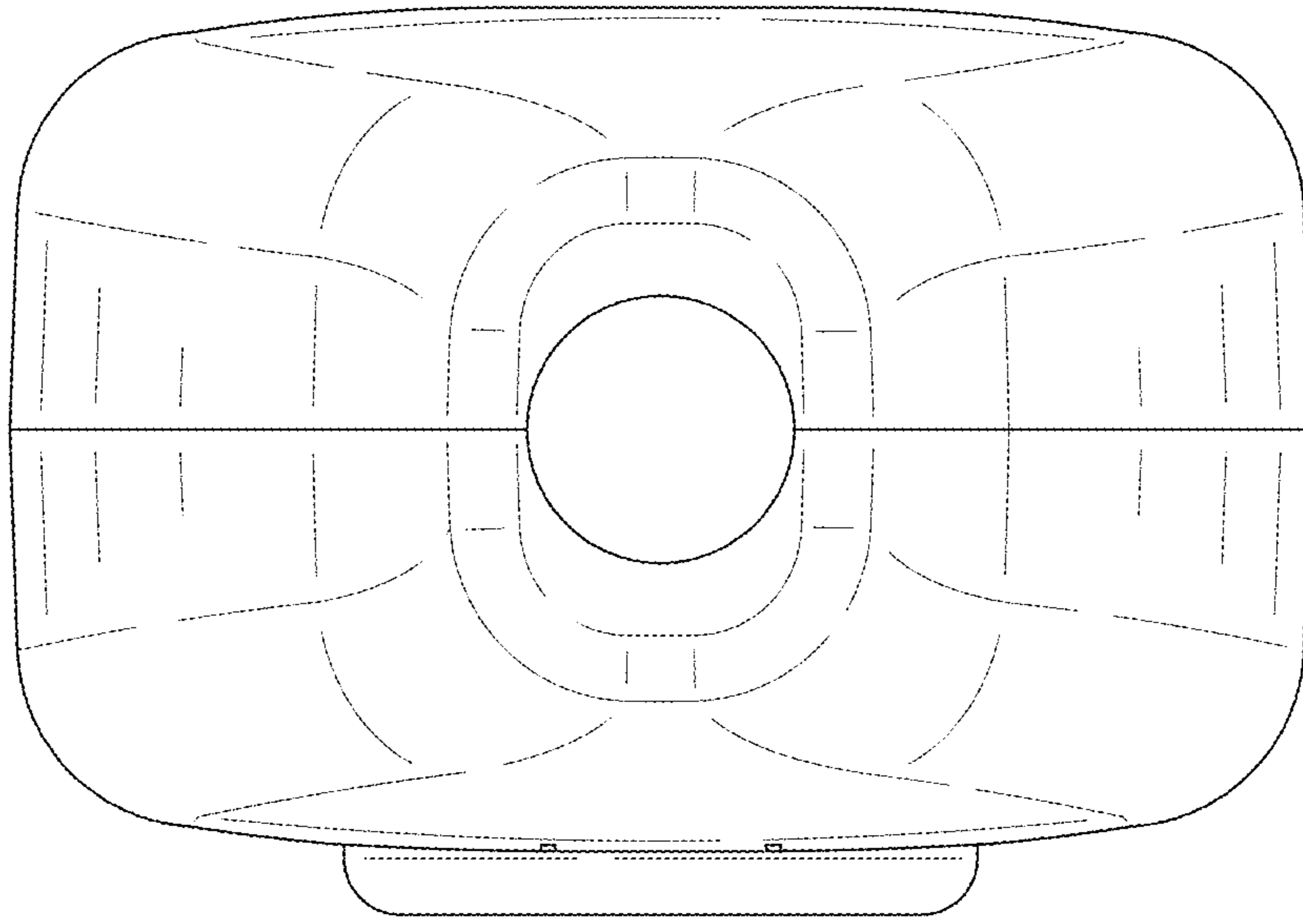


FIG. 7

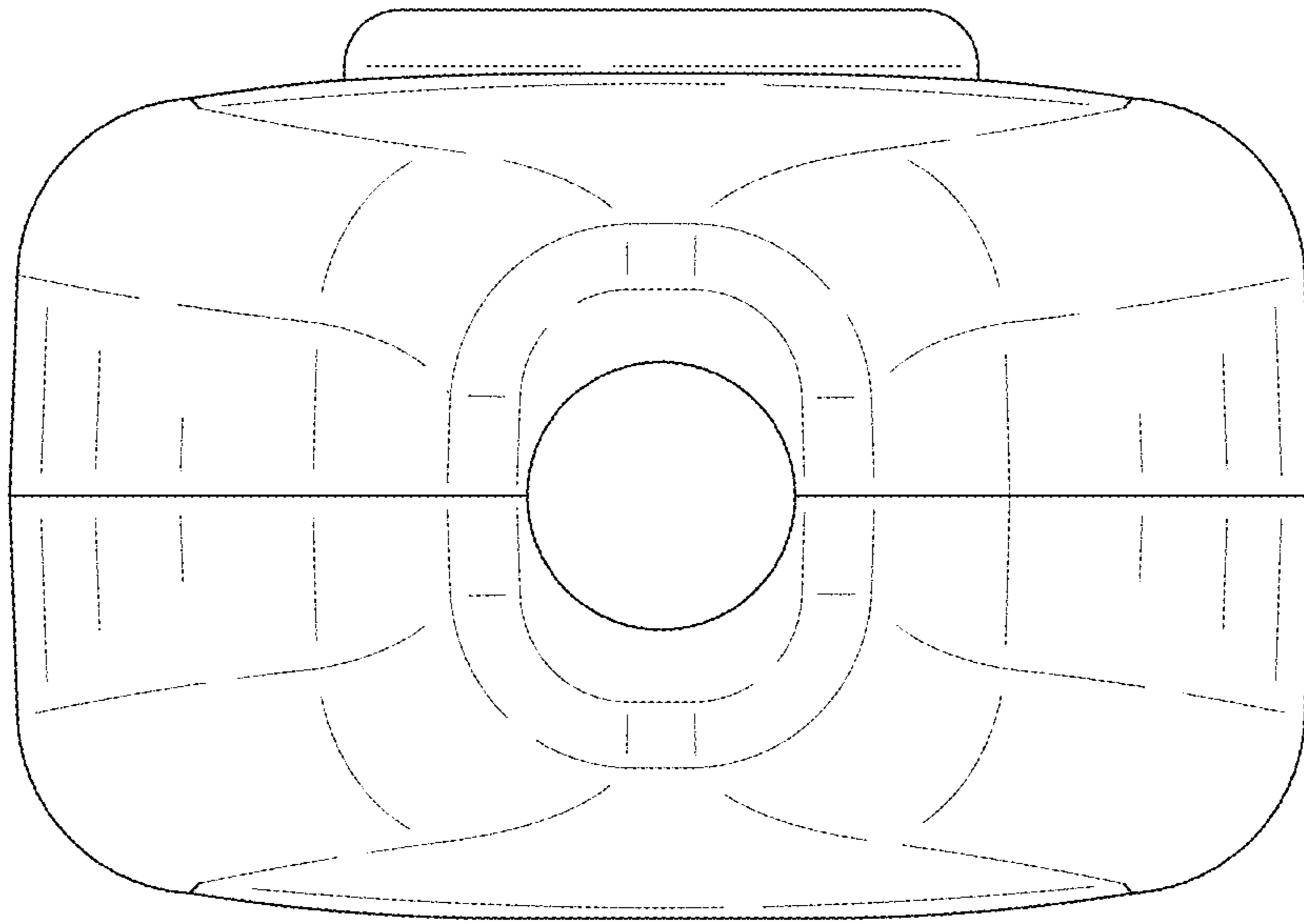


FIG. 8