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

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(54) **WATER PURIFIER**

(71) Applicant: **YUNDA H&H TECH (Tianjin) CO., LTD.**, Tianjin (CN)

(72) Inventors: **Enyu Wei**, Tianjin (CN); **Yinping Yuan**, Tianjin (CN); **Hao Xu**, Tianjin (CN)

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(30) **Foreign Application Priority Data**

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(51) **LOC (13) Cl.** **23-01**

(52) **U.S. Cl.**
USPC **D23/207**

(58) **Field of Classification Search**

USPC D23/207, 208, 209, 355, 362, 363, 364, D23/365, 366; D7/306, 307, 311, 312
CPC B01D 27/00; B01D 27/08; B01D 35/306; B01D 35/34; B01D 61/08; B01D 61/081; B01D 2201/29; B01D 2201/291; B01D 2201/4015; B01D 2221/02; C02F 1/003; C02F 9/005; C02F 2307/10
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D362,583 S * 9/1995 Weber D23/209
D575,844 S * 8/2008 Park D23/207
D611,567 S * 3/2010 Laursen D23/207
D673,241 S * 12/2012 Choi D23/207
D723,315 S * 3/2015 Wilder D23/209
D727,460 S * 4/2015 Collins D23/207
D731,025 S * 6/2015 Spiegel D23/207
D740,916 S * 10/2015 Doi D23/207

D741,982 S * 10/2015 Maeng D23/207
D799,635 S * 10/2017 Kimura D23/207
D802,083 S * 11/2017 Lee D23/207
D825,027 S * 8/2018 He D23/207
D914,834 S * 3/2021 Cho D23/207
2007/0241037 A1* 10/2007 Wang C02F 1/50
210/259
2009/0101565 A1* 4/2009 Chen C02F 9/005
210/245
2014/0008276 A1* 1/2014 Ishikawa B01D 63/02
210/85
2017/0144896 A1* 5/2017 Takeda B01D 61/18

OTHER PUBLICATIONS

CLEANSUI 9 Cup Water Filter Pitcher, May 21, 2020, Amazon, site visited Sep. 19, 2022: <https://www.amazon.com/dp/B07VZPTG3F/> (Year: 2020).*

(Continued)

Primary Examiner — Jack Reickel
Assistant Examiner — Bobby W Jones, II

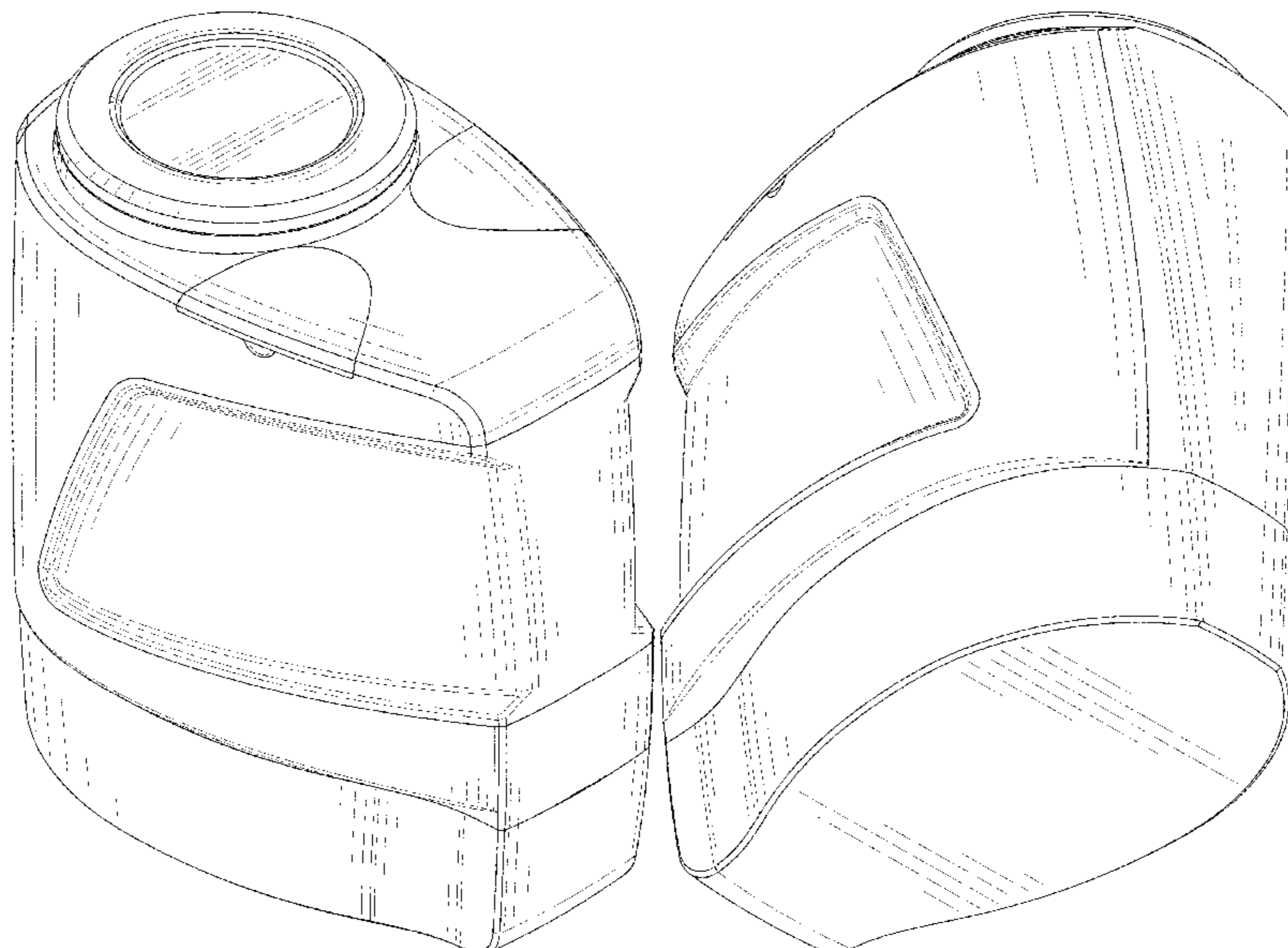
(57) **CLAIM**

The ornamental design for a water purifier, as shown and described.

DESCRIPTION

FIG. 1 is a front and top perspective view of a water purifier, showing our new design;
FIG. 2 is a rear and bottom 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; and,
FIG. 8 is a bottom plan view thereof.
The broken lines in the figures illustrate portions of the water purifier that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

OTHER PUBLICATIONS

Philips AquaClean Original Calc and Water Filter, Aug. 17, 2020, Amazon, site visited Sep. 19, 2022: <https://www.amazon.com/dp/B08G3L9HT2/> (Year: 2020).*

WAECO MyFridge MF-05M, Nov. 3, 2015, YouTube, site visited Sep. 19, 2022: <https://www.youtube.com/watch?v=fBqr62GNU4g> (Year: 2015).*

Jura Cool Control 0.6L, Mar. 19, 2021, Amazon, site visited Sep. 19, 2022: <https://www.amazon.ca/dp/B08TRTBWTG/> (Year: 2021).*

* cited by examiner

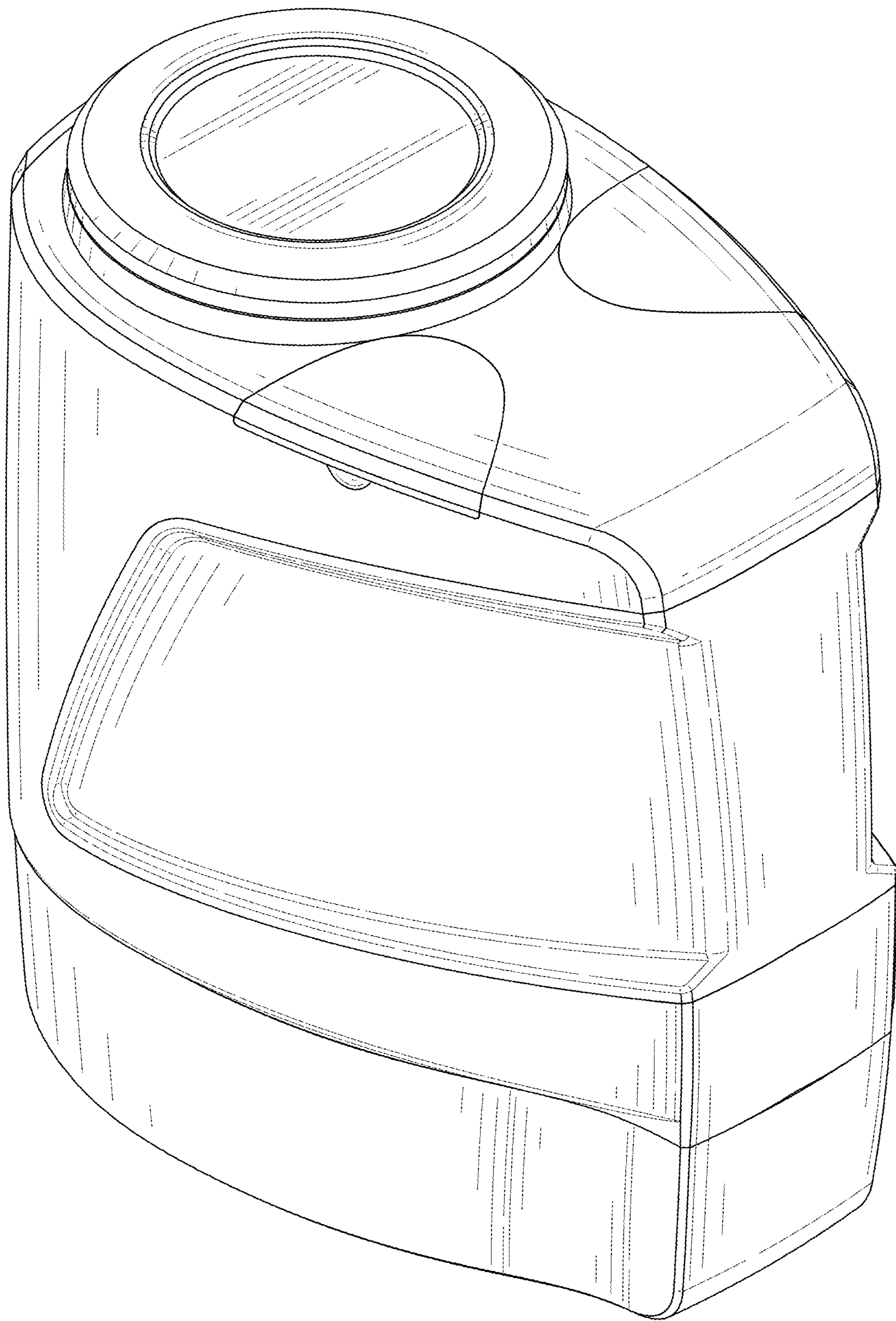


FIG. 1

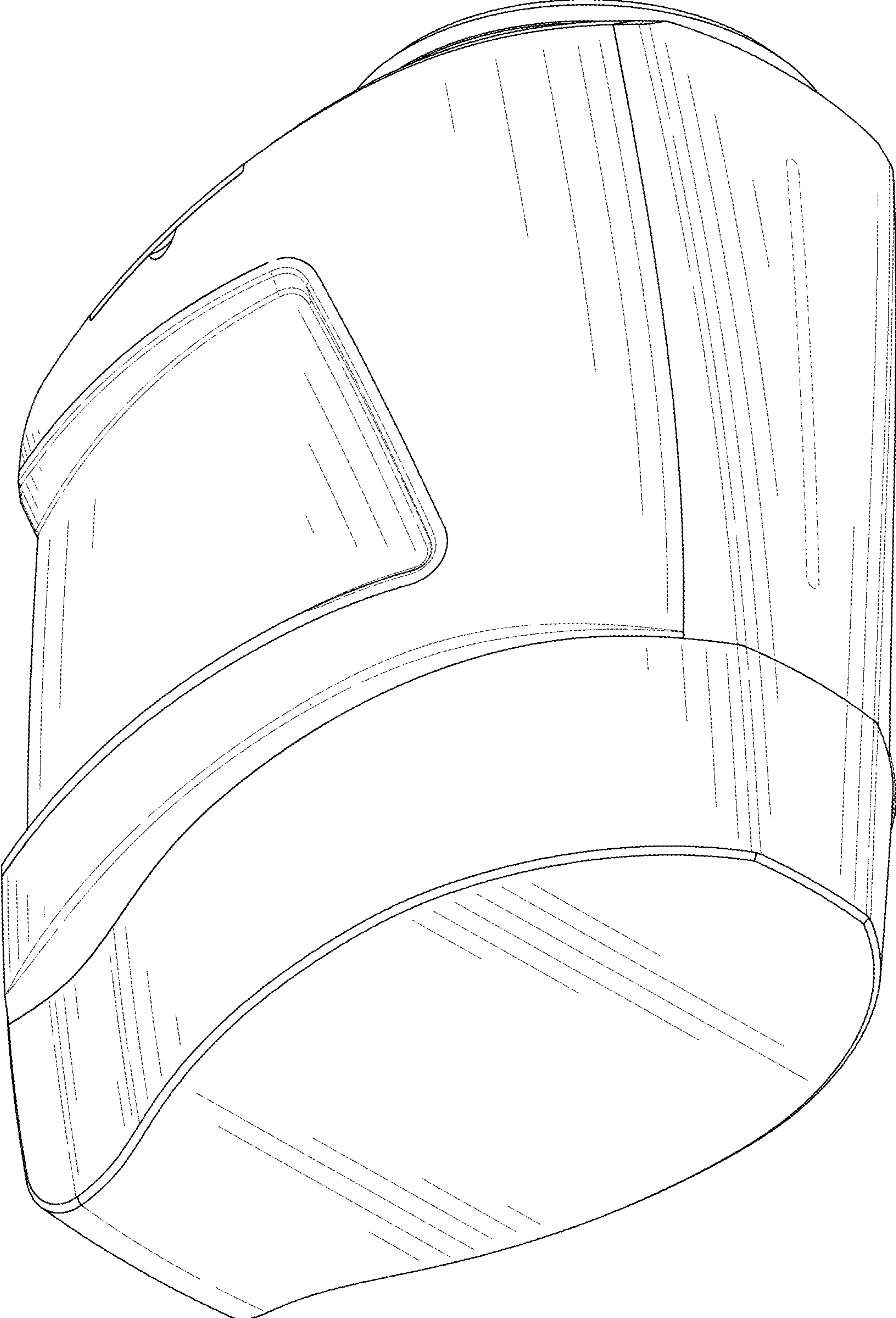


FIG. 2

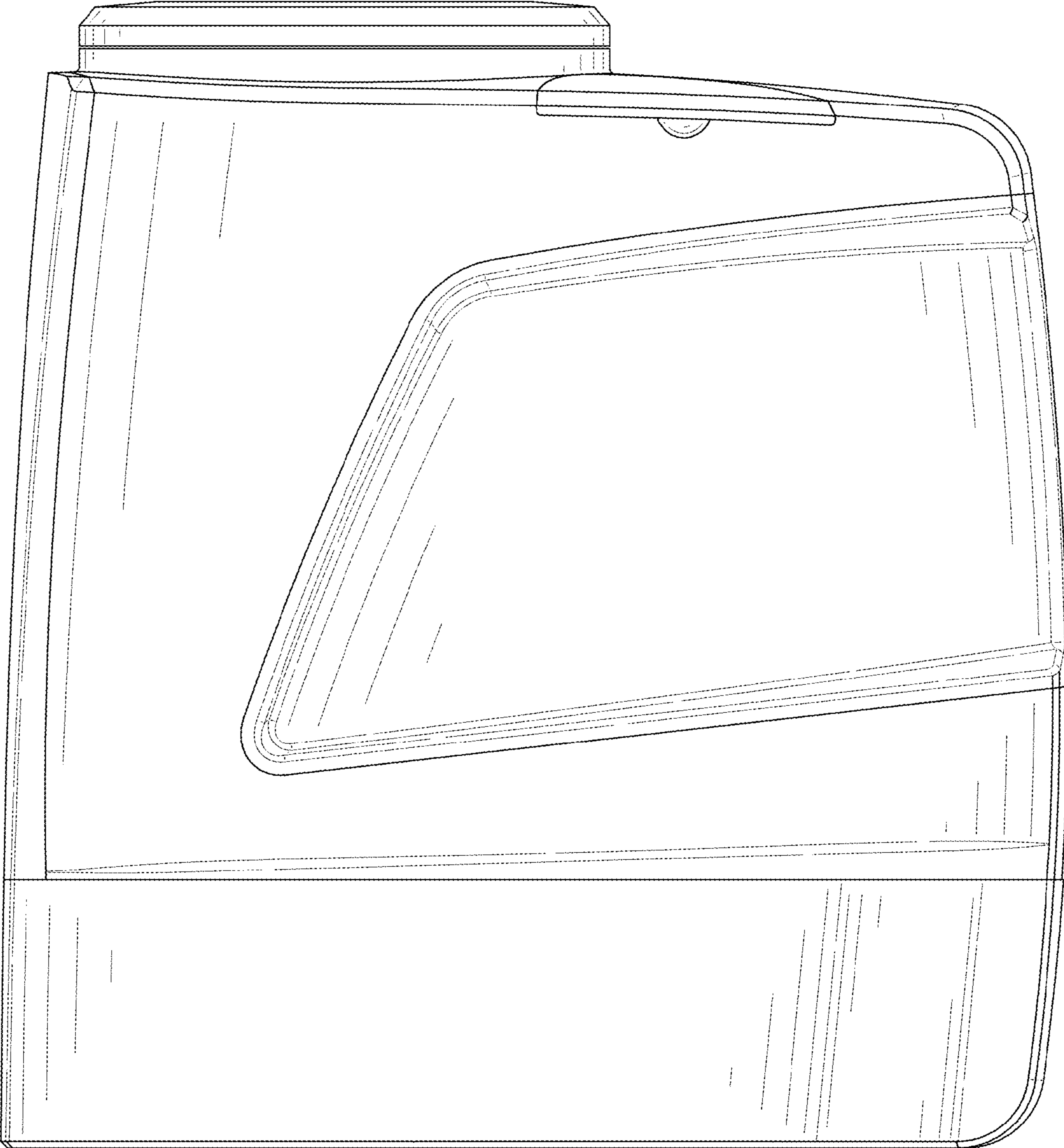


FIG. 3

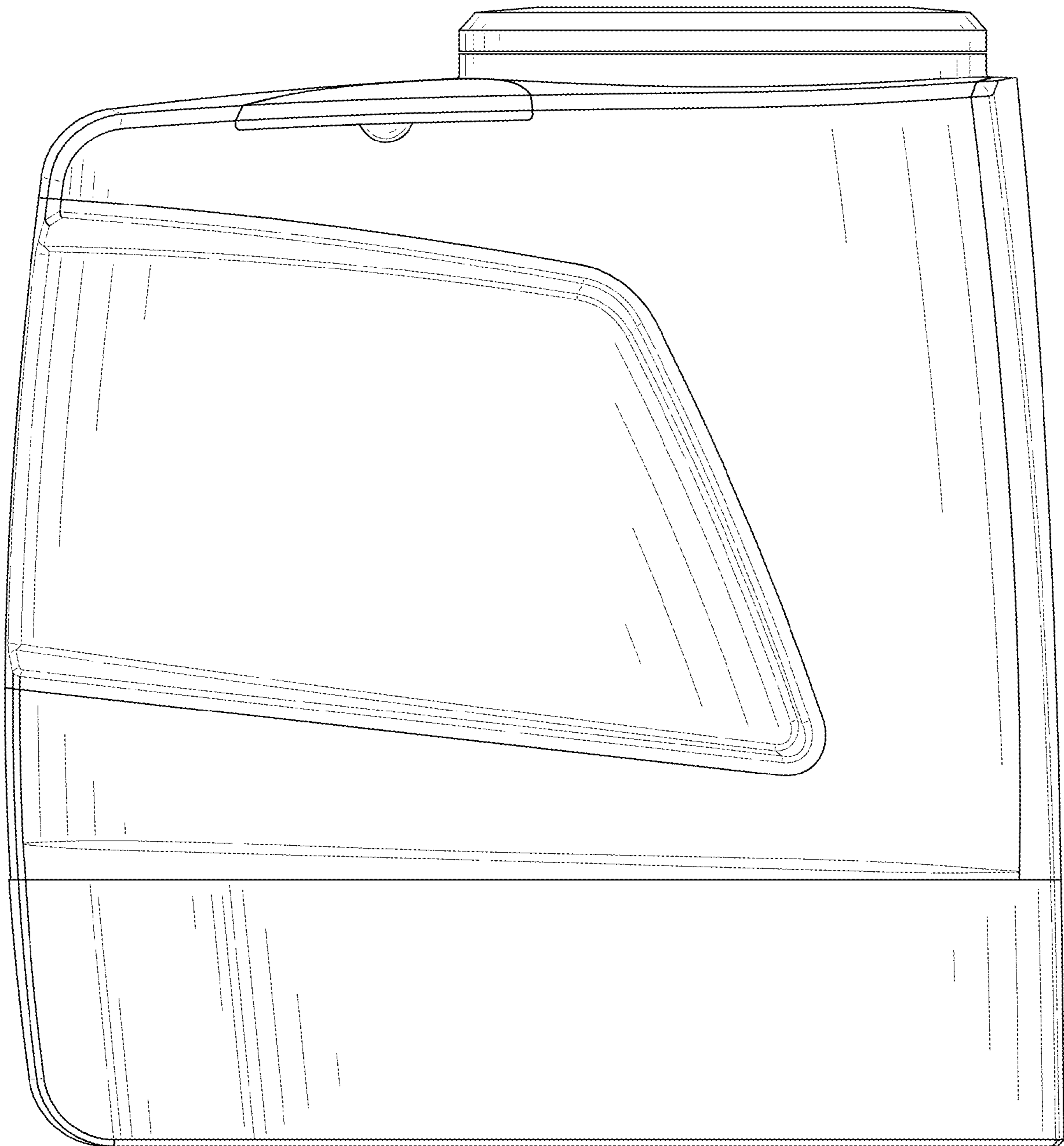


FIG. 4

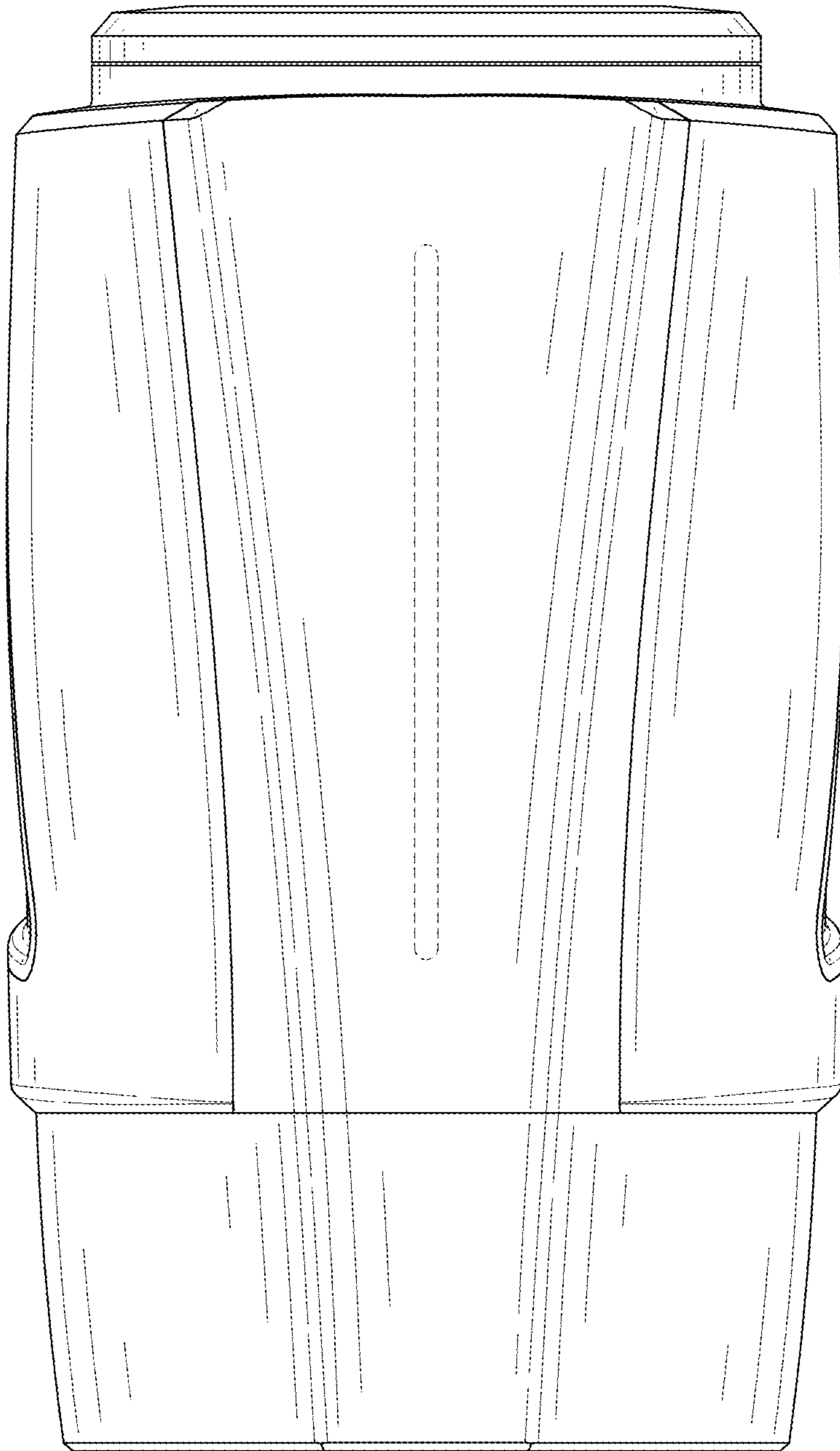


FIG. 5

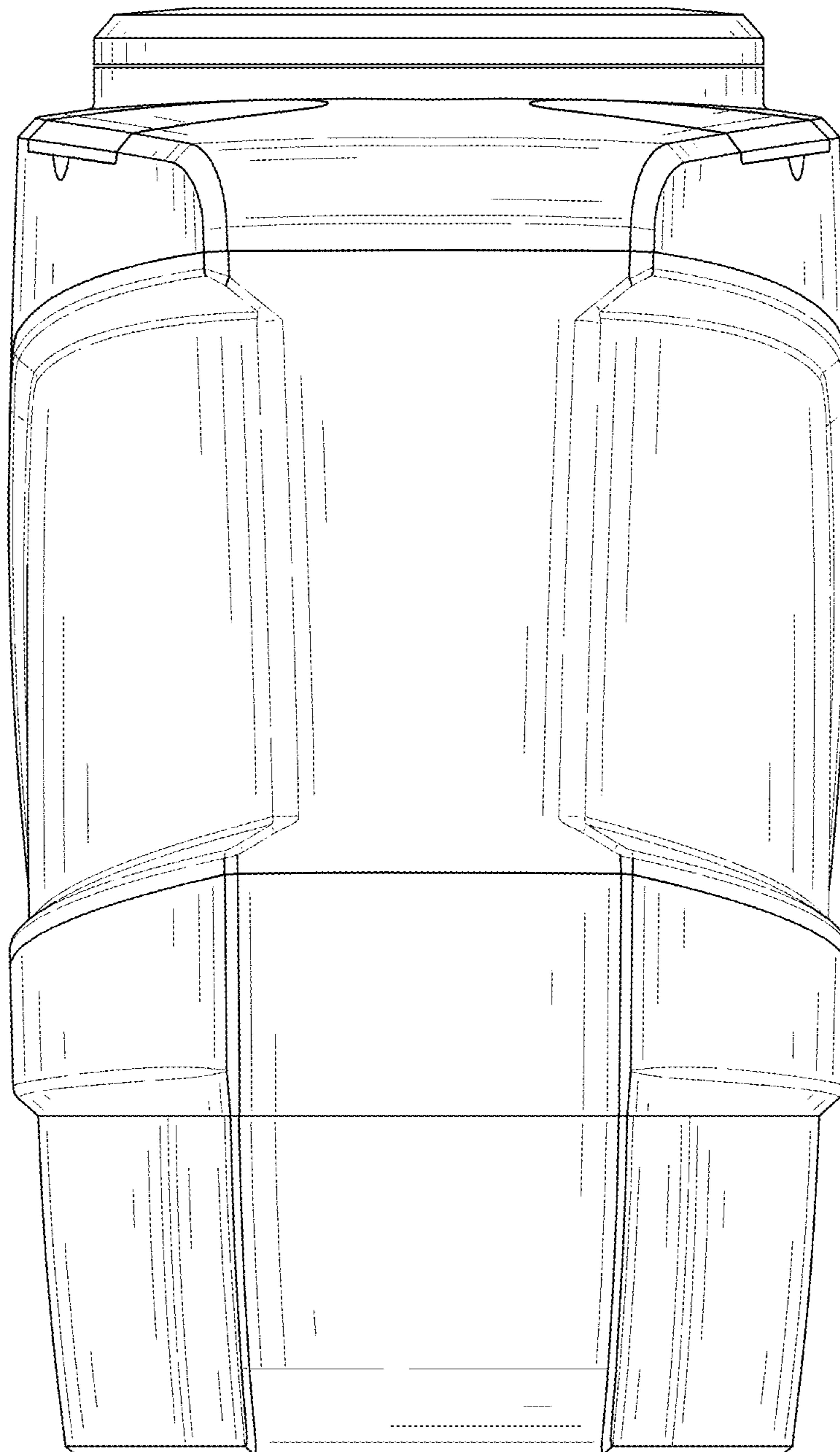


FIG. 6

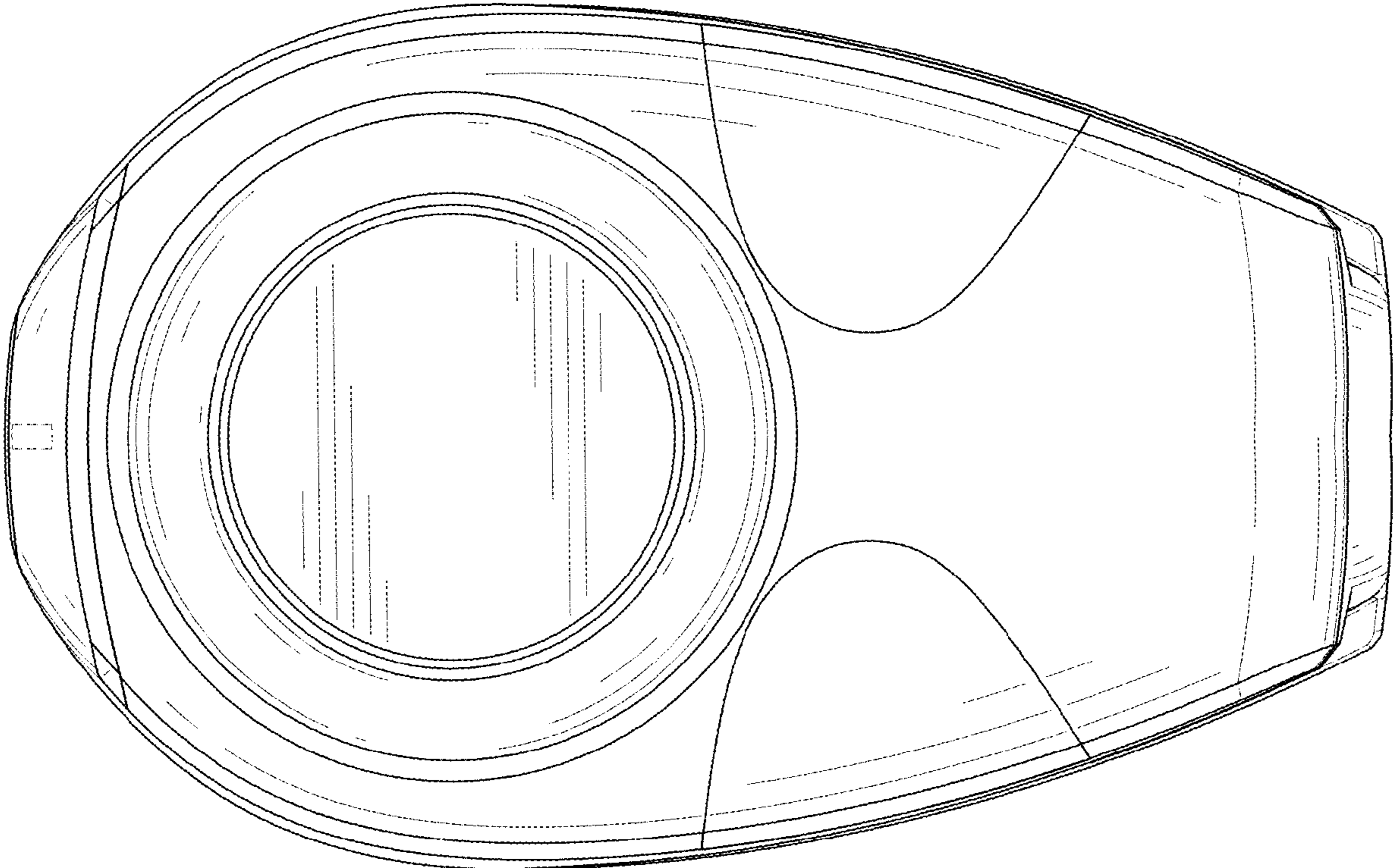


FIG. 7

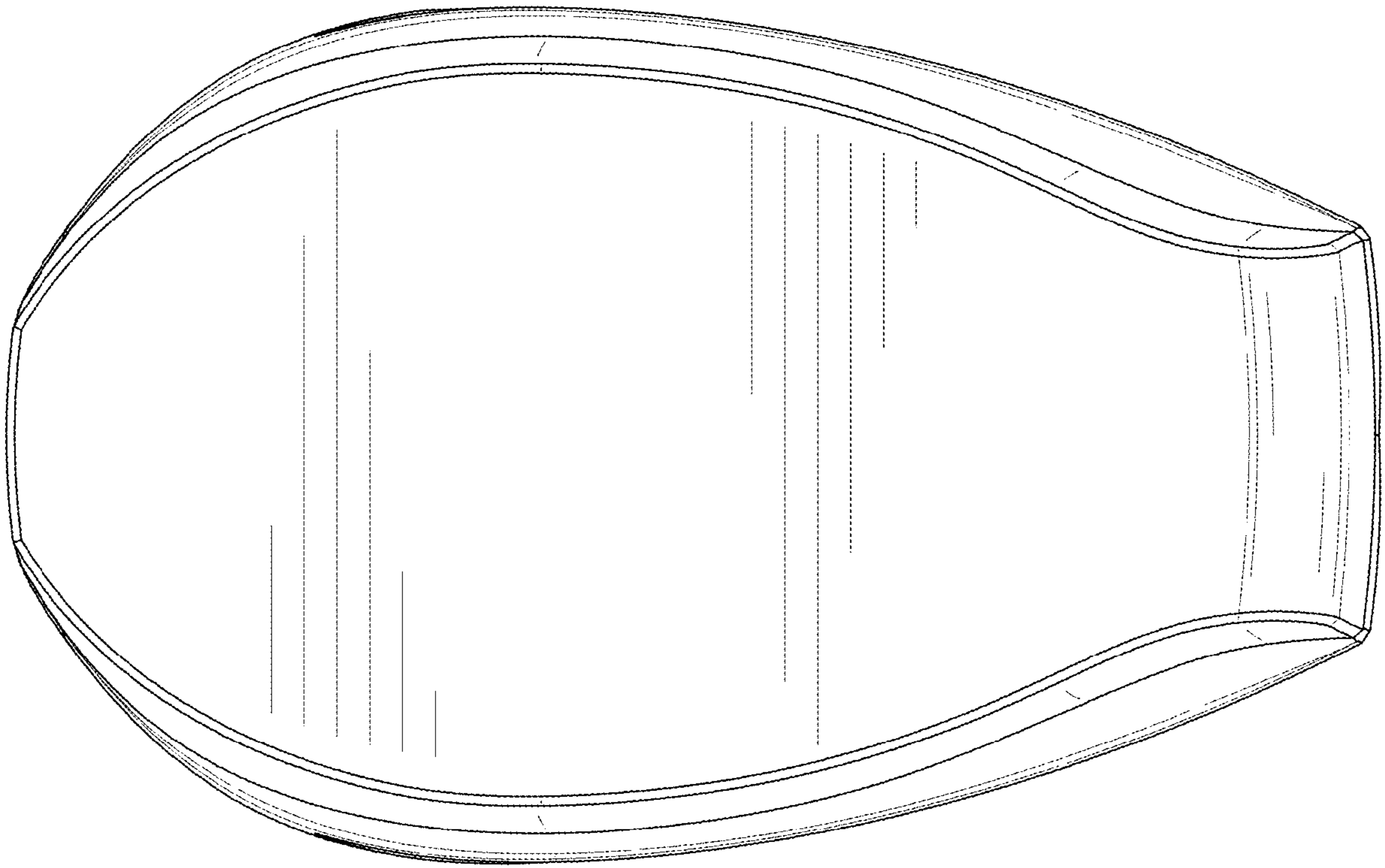


FIG. 8