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

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(54) **WIRELESS CHARGER**

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

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

(58) **Field of Classification Search**

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CPC .. Y02E 60/12; H01R 13/6675; H01M 2/1022;
H01M 2/1055; H01M 10/44; H01M 10/46;
H01M 10/425; H02J 2001/008; H02J 3/32;
H02J 3/008; H02J 7/0027; H02J 7/0013;
H02J 7/0054; H02J 7/00; B60R 16/03

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D426,808 S * 6/2000 Hsiao D13/107
D455,397 S * 4/2002 Weiner D13/108
D516,023 S * 2/2006 Quinn D13/108
D535,615 S * 1/2007 Iwai D13/108
D551,617 S * 9/2007 Houghton D13/108
D588,985 S * 3/2009 O'Hern D13/107
D600,680 S * 9/2009 Mead D13/108
D605,588 S * 12/2009 Nomi D13/108

D606,491 S * 12/2009 Rosen D13/108
D608,732 S * 1/2010 Hillard D13/107
D621,347 S * 8/2010 Aulwes D13/108
D630,579 S * 1/2011 Fahrendorff D13/108
D637,155 S * 5/2011 Jeon D13/108
D673,498 S * 1/2013 Colle D13/108
D677,622 S * 3/2013 Cole D13/108
D697,476 S * 1/2014 Jeong D13/108
D707,624 S * 6/2014 Morrison D13/108
D759,588 S * 6/2016 De Klein D13/108
D781,784 S * 3/2017 Dingle D13/108
D817,872 S * 5/2018 Oguchi D13/107
D835,611 S * 12/2018 Yun D14/224
D867,987 S * 11/2019 Mi D13/108
D875,676 S * 2/2020 Segev D13/108
D876,442 S * 2/2020 McCracken H04R 5/04
D14/434
D878,085 S * 3/2020 Werner D6/526
D880,419 S * 4/2020 Hernandez D13/108
D890,090 S * 7/2020 Hernandez D13/108

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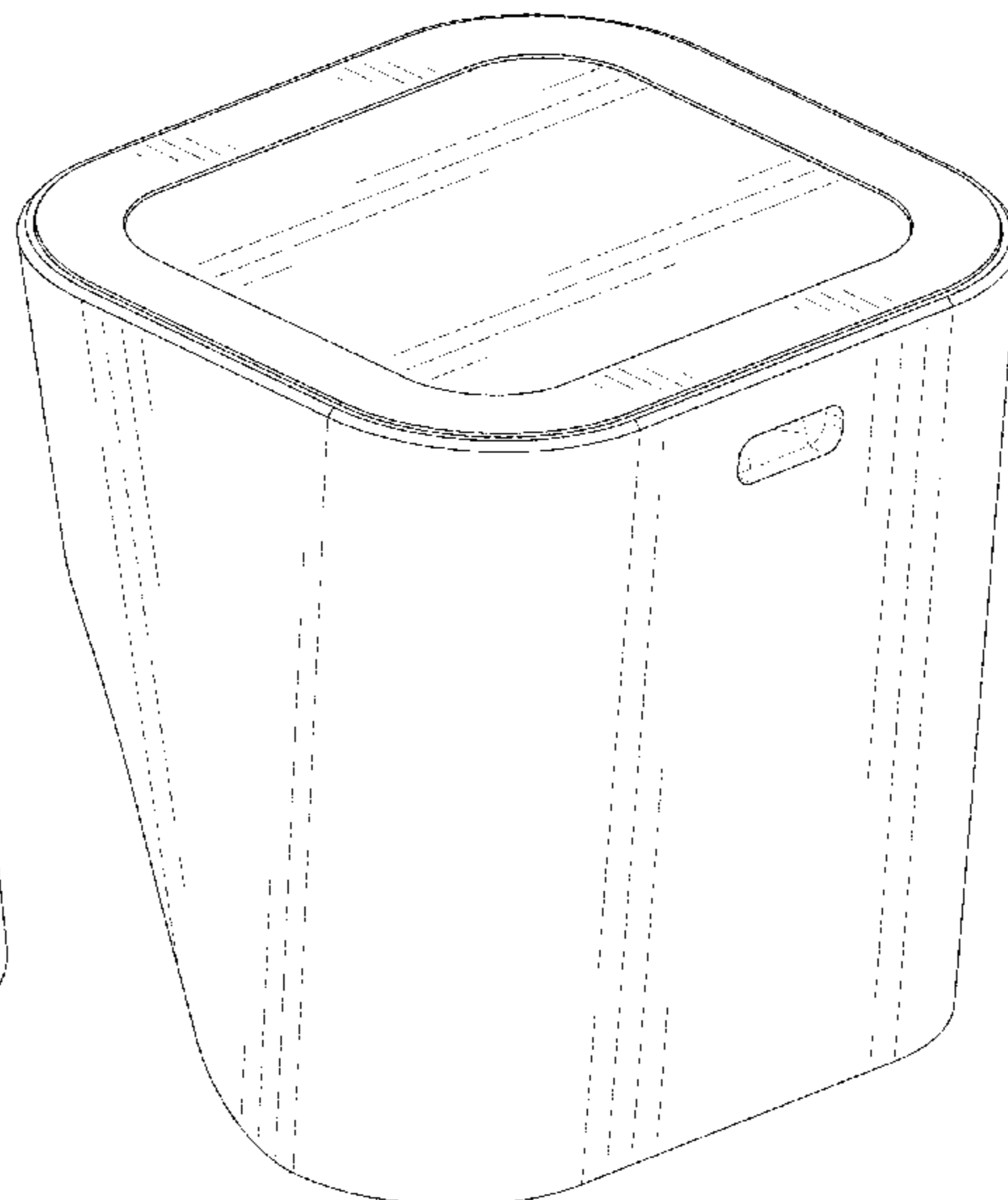
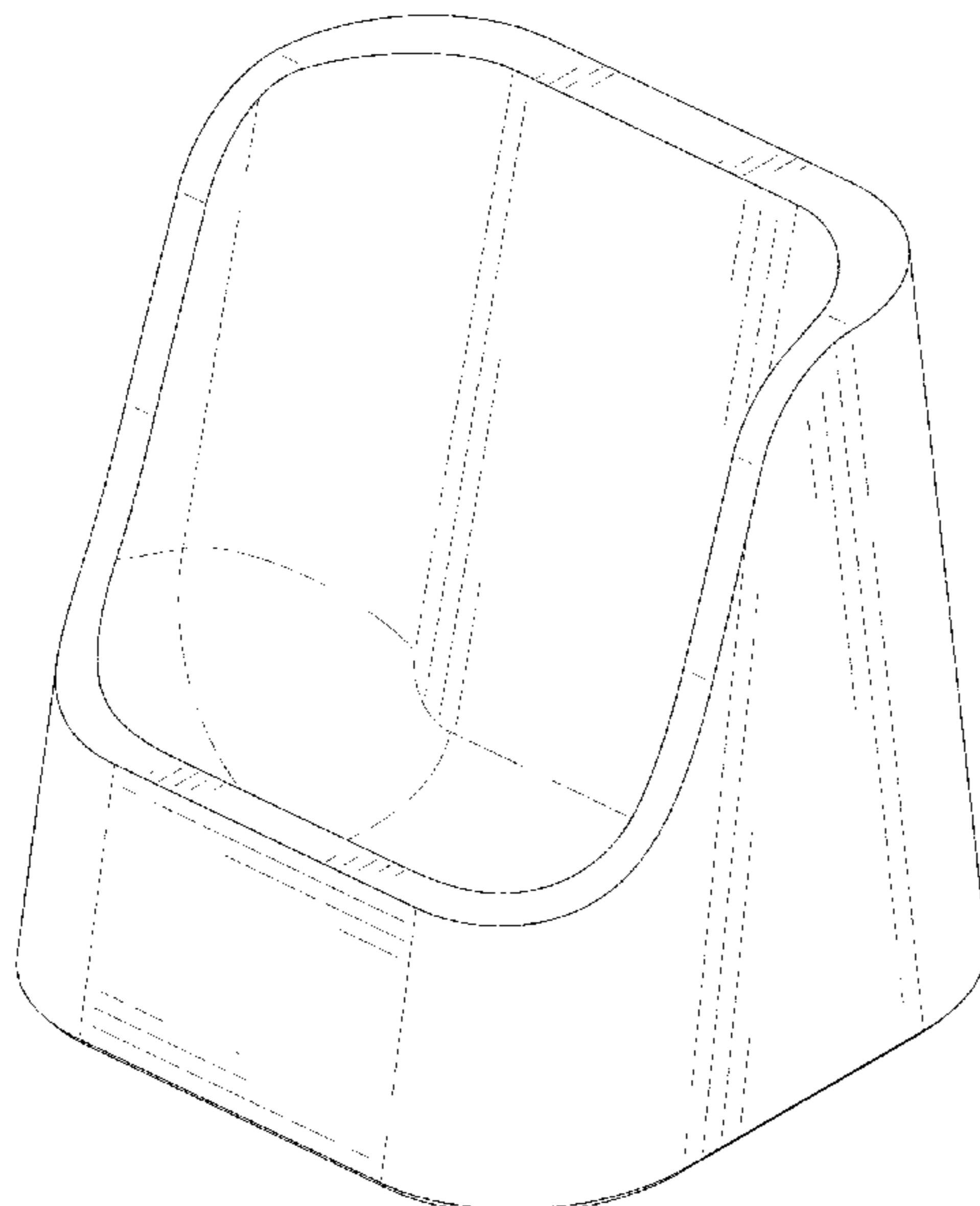
(57) **CLAIM**

The ornamental design for a wireless charger, as shown and described.

DESCRIPTION

FIG. 1 is a front and top perspective view of a wireless charger, showing our new design;
FIG. 2 is a rear and bottom 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 figures illustrate portions of the wireless charger that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

10,714,953 B1 * 7/2020 Solana H02J 7/0044
D892,042 S * 8/2020 Hernandez D13/108
D896,175 S * 9/2020 Staff D13/108
D897,947 S * 10/2020 Gong D13/107
D904,293 S * 12/2020 Wersland D13/107
D904,296 S * 12/2020 Ruiz Hernandez D13/108
D907,575 S * 1/2021 Xu D13/108
D908,963 S * 1/2021 Lambrecht D28/52
2019/0334358 A1 * 10/2019 Fountain H01M 50/209

* cited by examiner

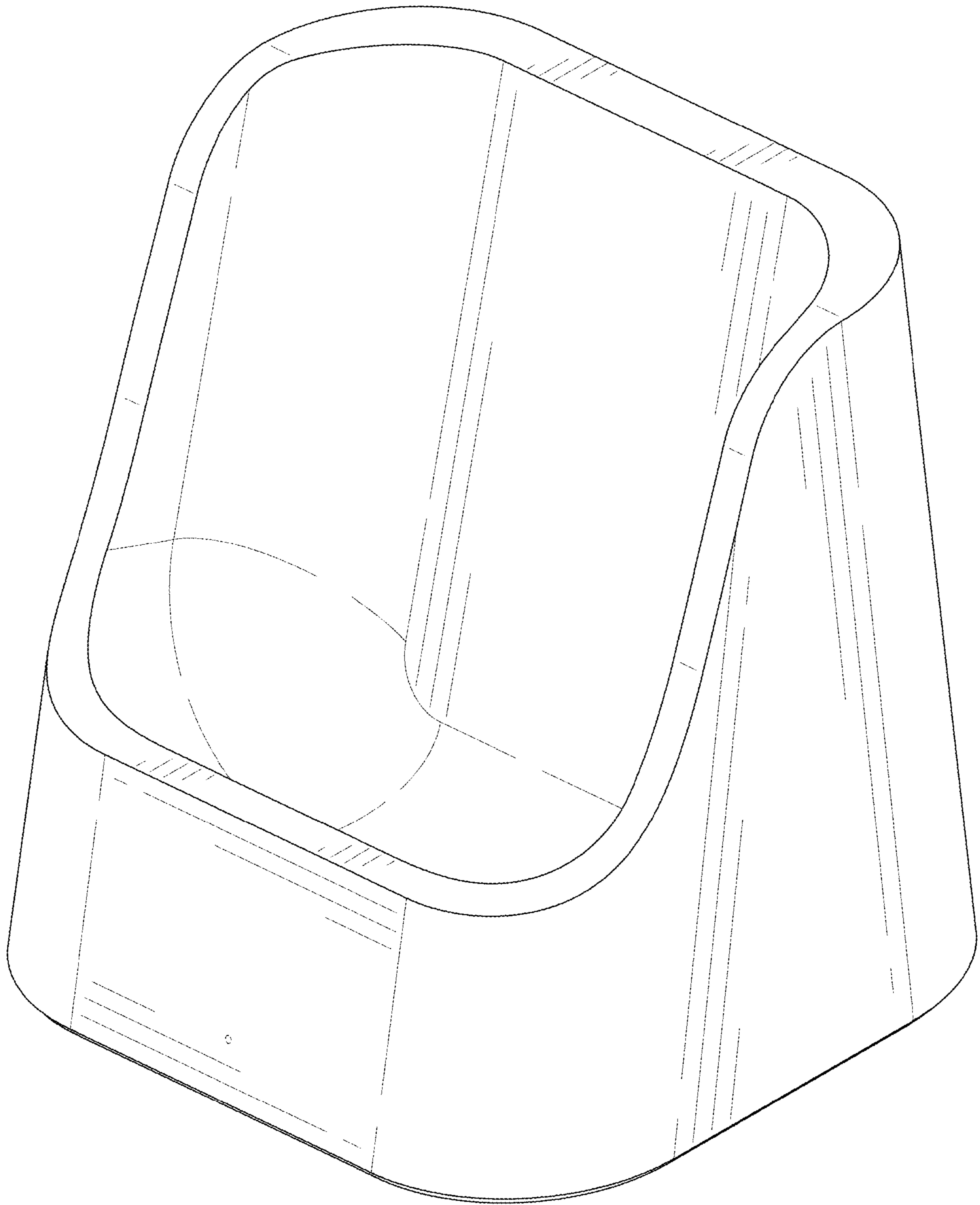


FIG. 1

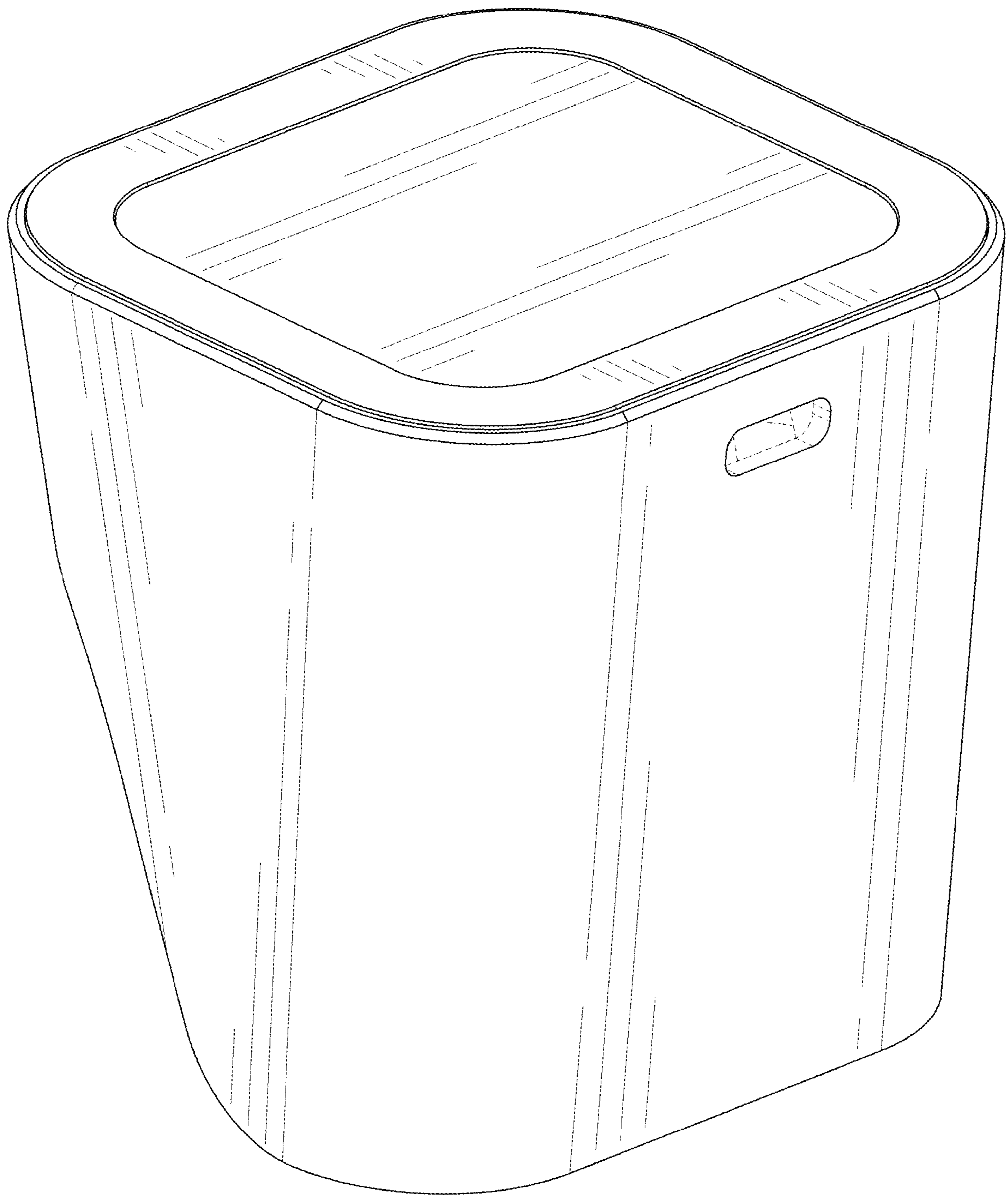


FIG. 2

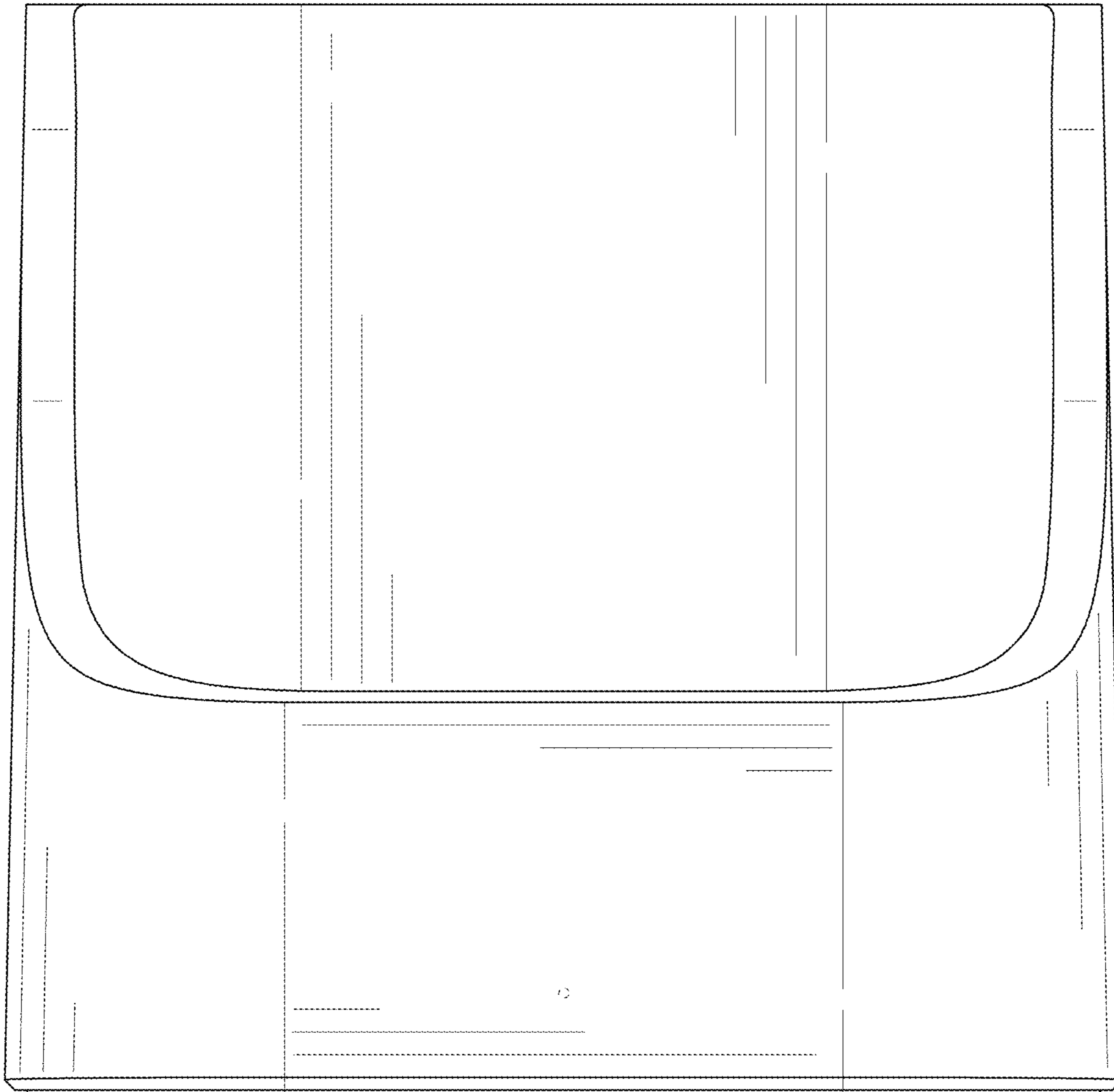


FIG. 3

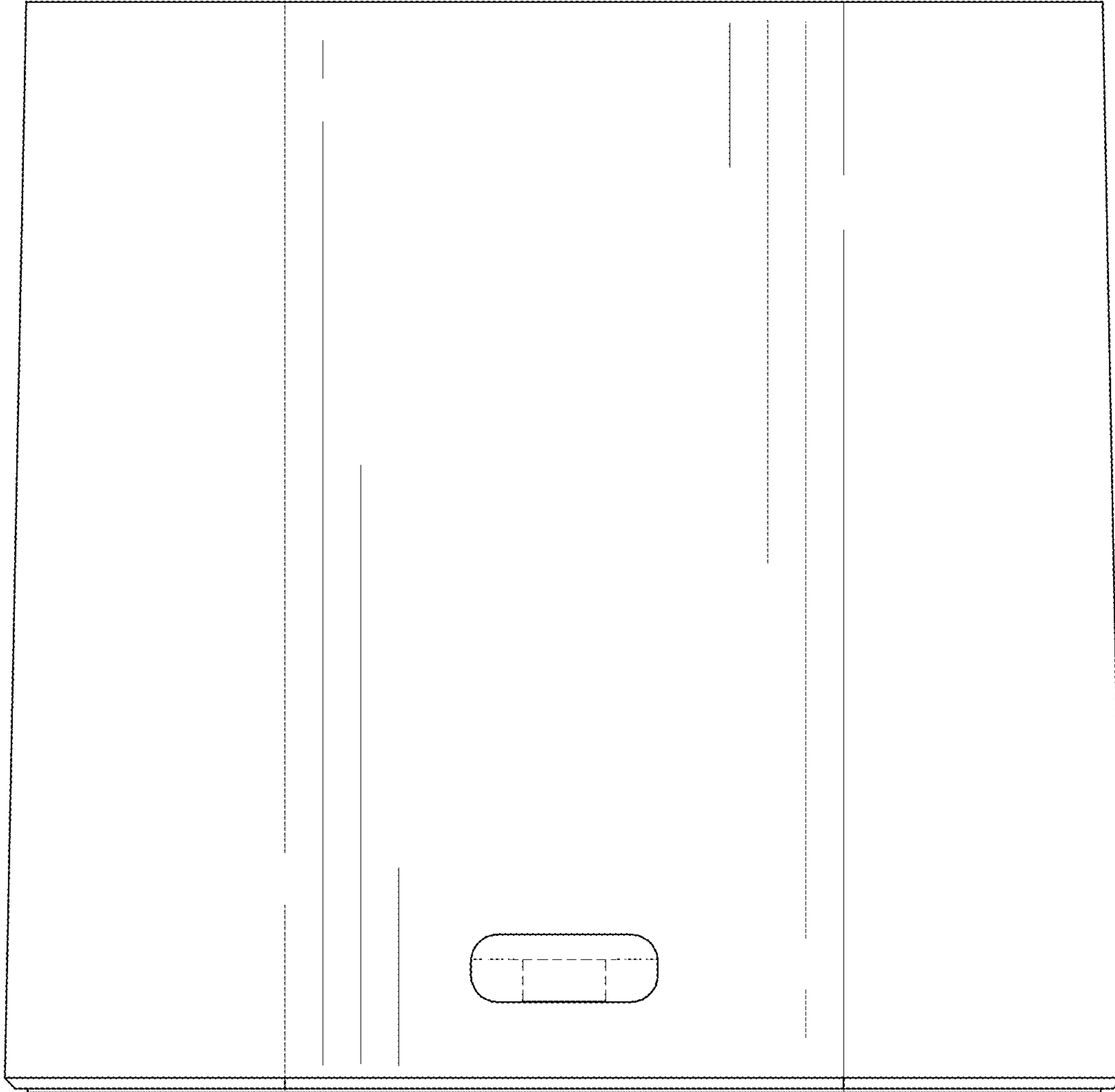


FIG. 4

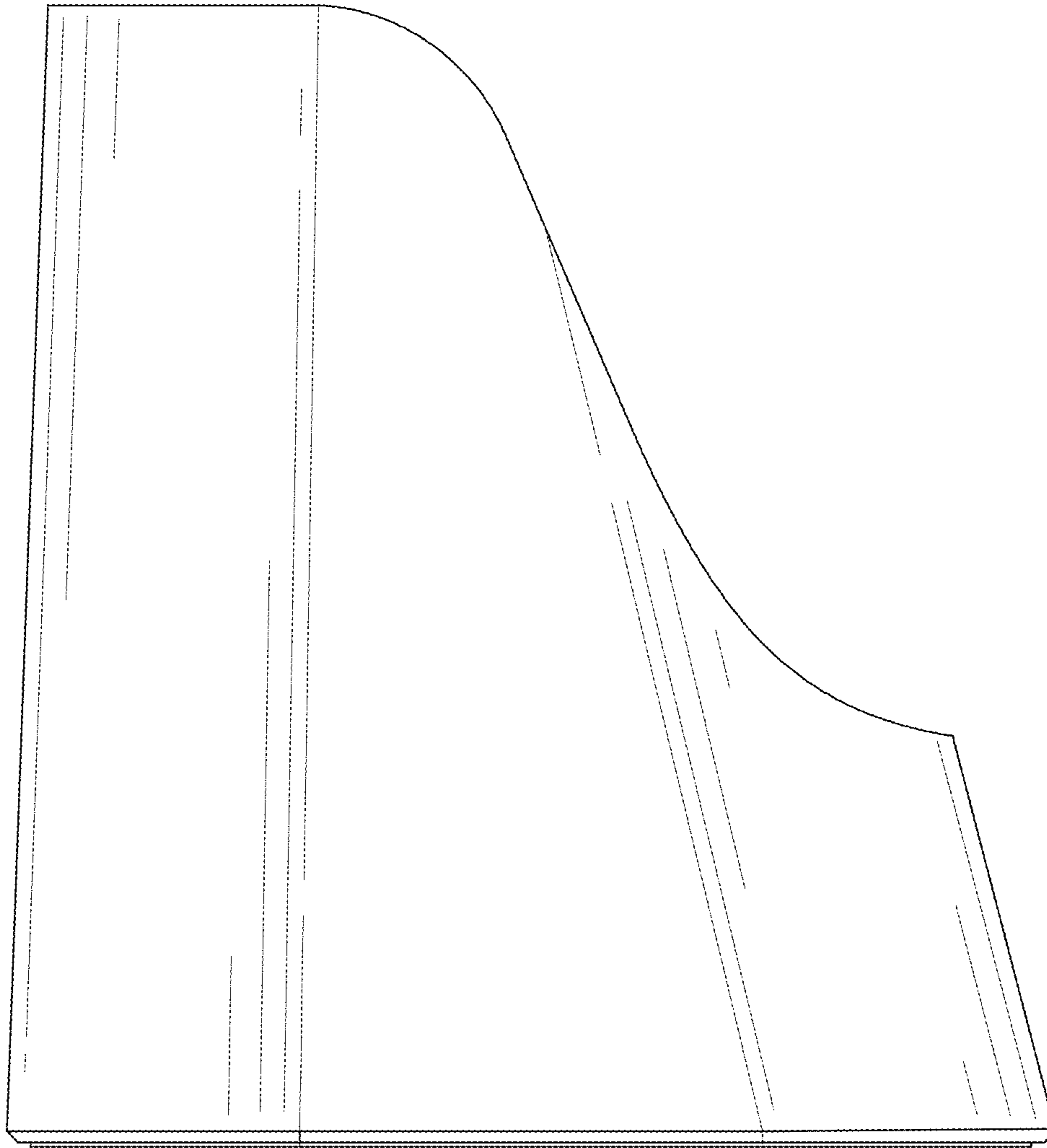


FIG. 5

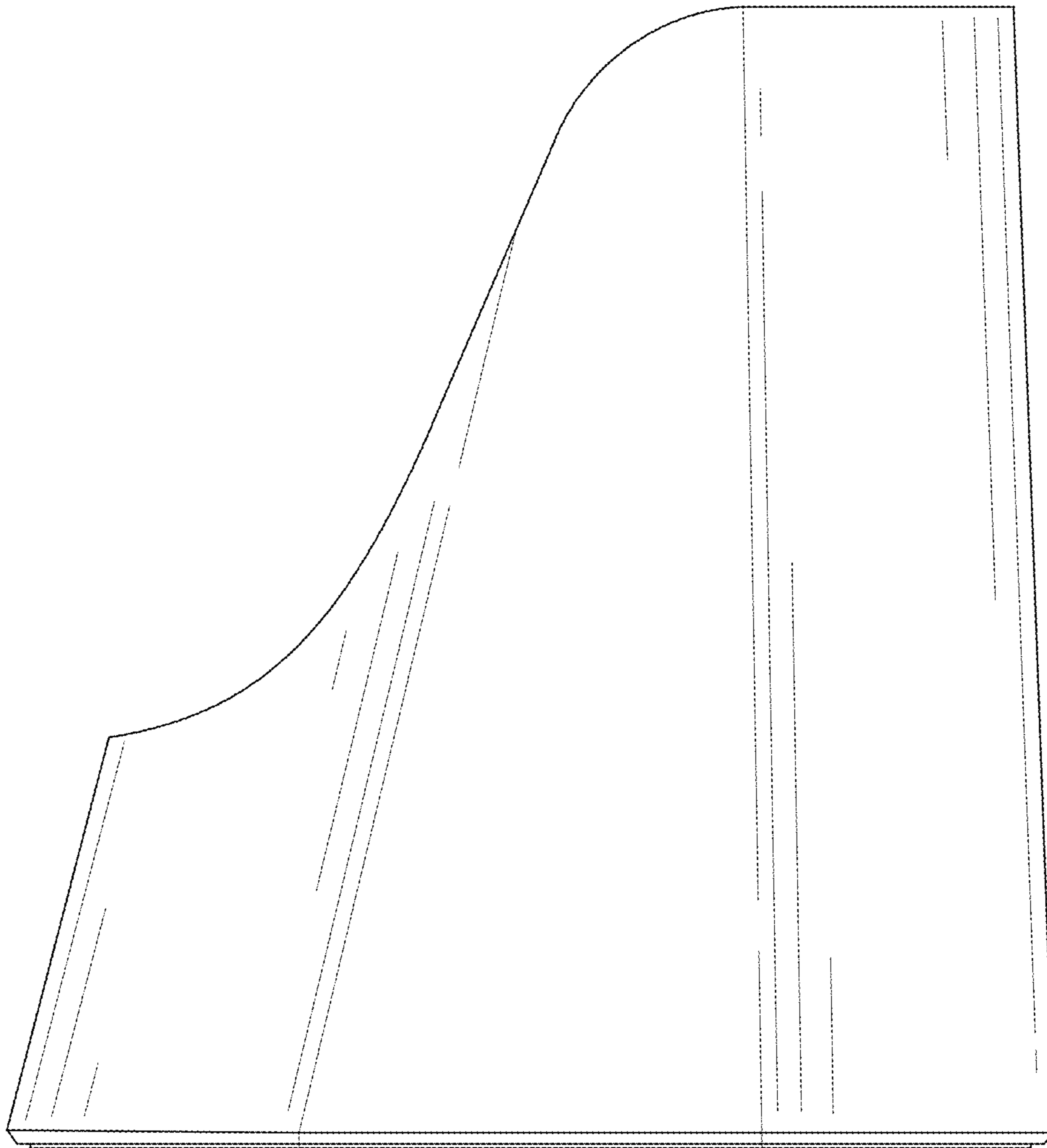


FIG. 6

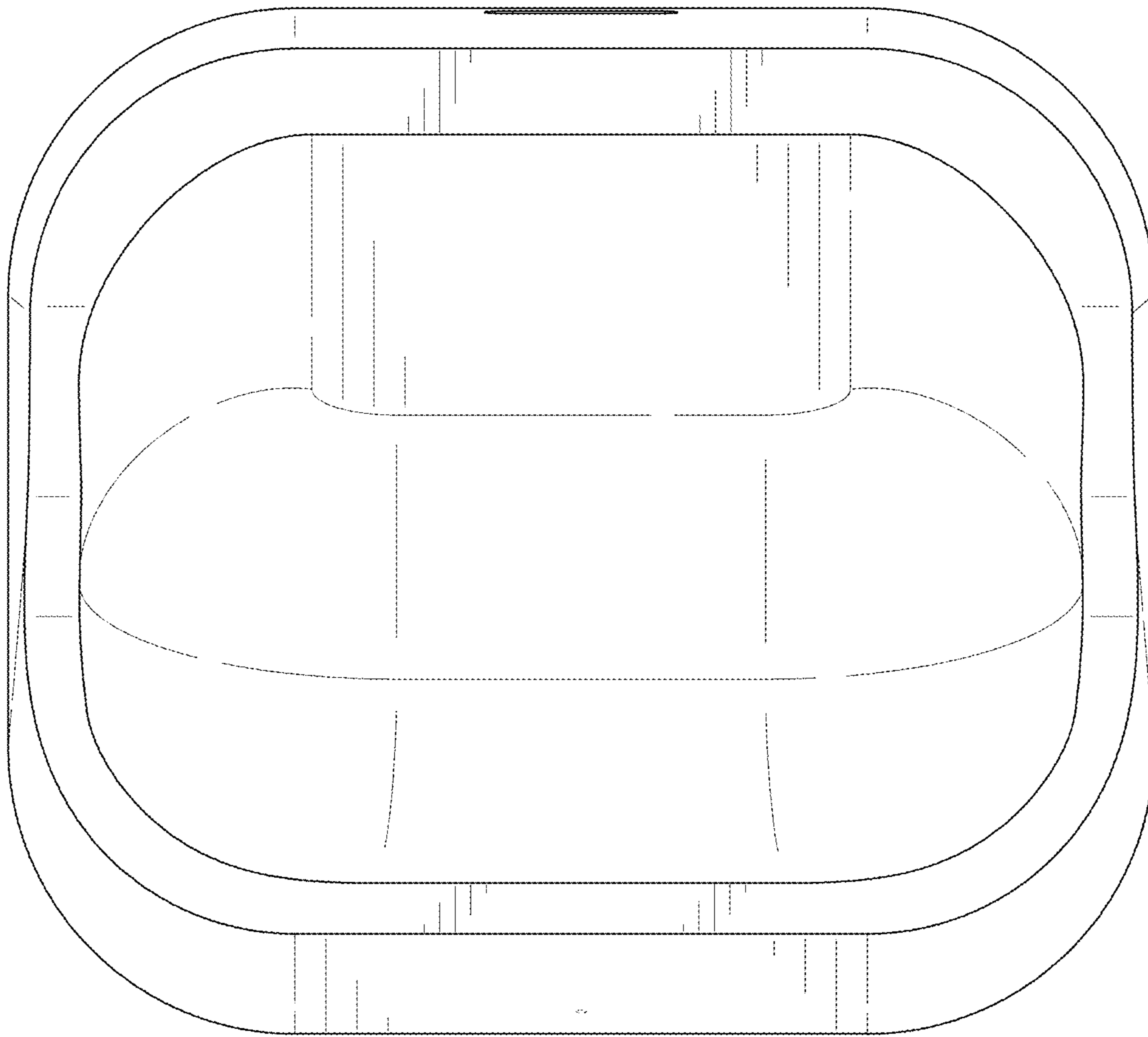


FIG. 7

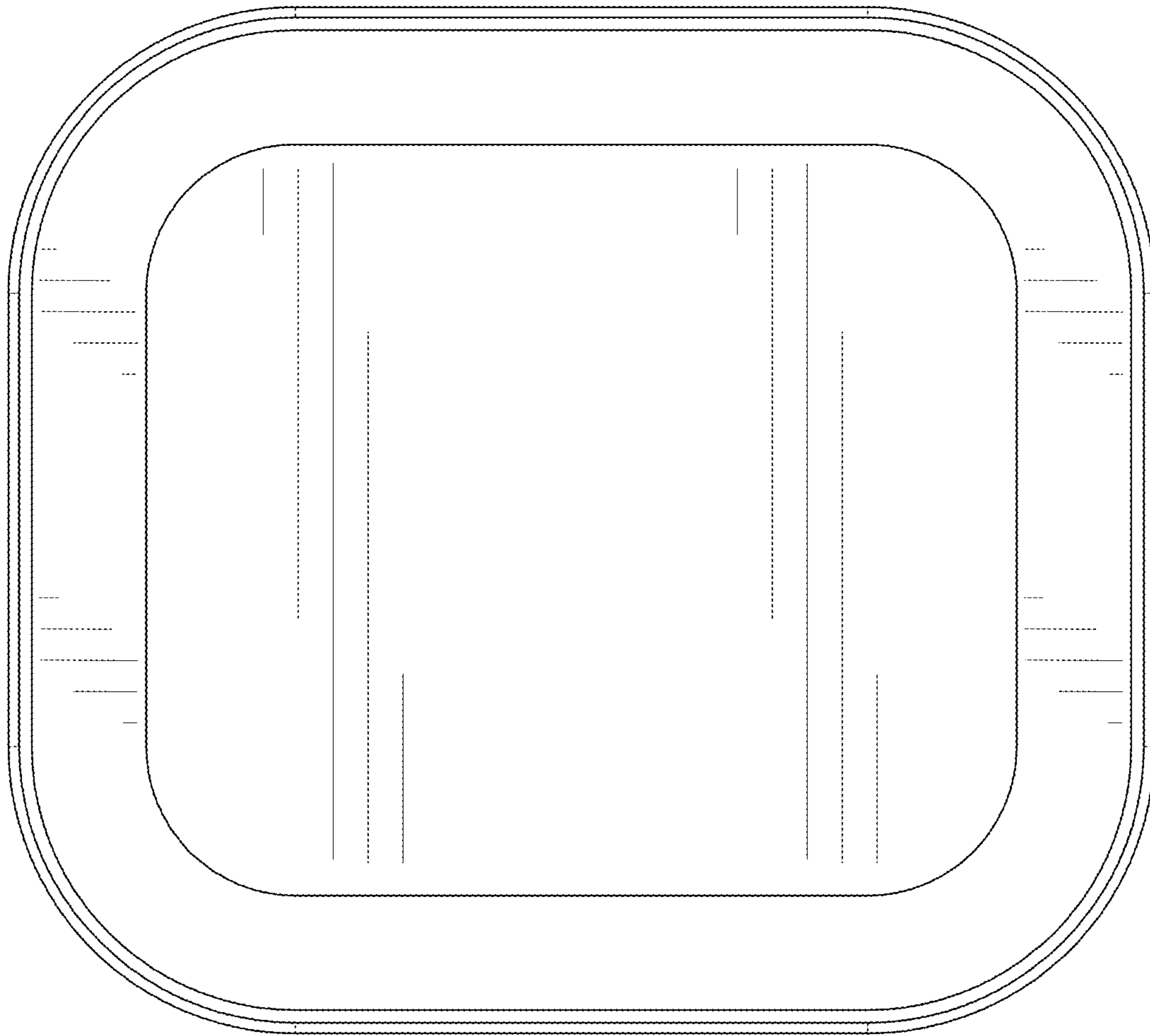


FIG. 8