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Ding et al.

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(54) **SPEAKERPHONE**

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

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(52) **U.S. Cl.**
USPC **D14/149**

(58) **Field of Classification Search**

USPC D14/140, 140.1, 141.1, 142, 144, 147, D14/149, 150, 155, 168, 172, 204, 206, D14/209.1, 212, 213, 215, 216, 248, 249, D14/299, 496, 226, 356, 358, 432, 454, D14/192, 221, 127-130, 211; D10/104.1, D10/106.1, 106.3, 106.5; D24/185, 186
CPC H04M 1/00; H04M 1/026; H04M 1/04; H04M 1/6033; H04M 1/6041; H04M 1/62; H04M 3/02; H04M 3/005; H04M 3/56; H04M 3/564; H04M 3/568; H04M 9/08; H04R 1/00; H04R 1/02; H04R 1/403; H04R 1/406; H04R 27/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D315,562 S * 3/1991 Brown D14/213
6,016,346 A * 1/2000 Rittmueller H04M 1/6033
379/420.02

D444,777 S * 7/2001 Bird D14/150
D474,169 S * 5/2003 Fletcher D14/159
D495,676 S * 9/2004 Slevin D14/150
D501,848 S * 2/2005 Uehara D14/240
D536,327 S * 2/2007 Lukic D14/150
D537,072 S * 2/2007 Kim D14/215
D560,209 S * 1/2008 Kim D14/215

(Continued)

FOREIGN PATENT DOCUMENTS

CN 304380812 * 12/2017

OTHER PUBLICATIONS

Dell Mobile Adapter Speakerphone—MH3021P. (online) 8 pgs. Available at least as early as Jul. 2020 [retrieved Jul. 27, 2021] https://www.dell.com/en-us/work/shop/dell-mobile-adapter-speakerphone-mh3021p/apd/470-aely/pc-accessories?gacd=9646510-1025-5761040-266794296-0&dgc=st&ds_rl=1282786&gclid=EAlalQobChMI7ZDk_qqE8glVunRvBB2qewToEAYYAABEgJH2vD_BwE&gclsrc=aw.ds&nclid=HbvAL1p0Os0X8ltWRePGviqUI1YvKncsbG86X2otyKtzq7hr7dKCp5HL7AEHNbc6t.*

Primary Examiner — Marie D. Fast Horse

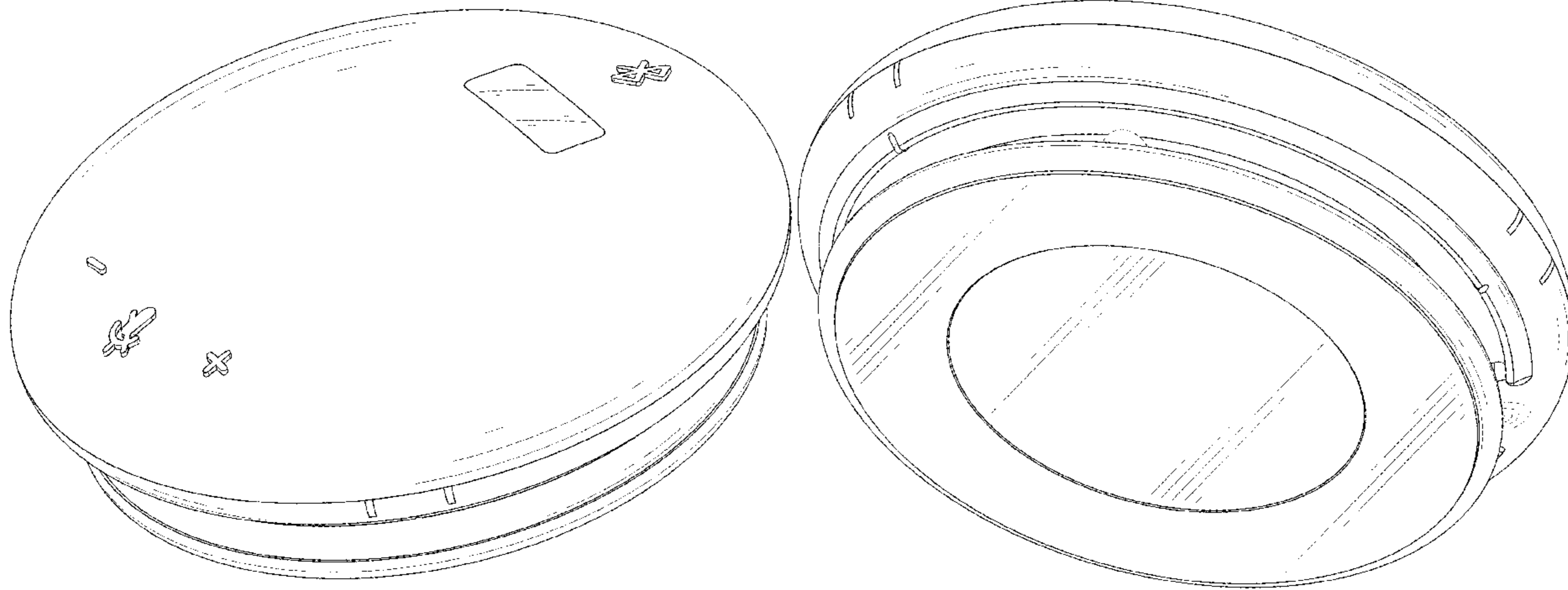
(57) **CLAIM**

The ornamental design for a speakerphone, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a speakerphone 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 speakerphone that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D591,269 S * 4/2009 Kim D14/216
 D598,003 S * 8/2009 Park D14/149
 D606,517 S * 12/2009 Nousiainen D14/216
 D677,646 S * 3/2013 Kellar D14/149
 D682,805 S * 5/2013 Rath D14/149
 D711,345 S * 8/2014 Liu D14/140
 D728,507 S * 5/2015 Brandis D14/149
 D731,996 S * 6/2015 Border D14/150
 D752,014 S * 3/2016 Bolmstrand D14/204
 D756,955 S * 5/2016 Wagner D14/203.6
 D771,512 S * 11/2016 Kalyan D10/106.5
 D784,963 S * 4/2017 Saule D14/228
 9,793,869 B1 * 10/2017 Snyder H03G 3/04
 D811,361 S * 2/2018 Peng D14/149
 D814,436 S * 4/2018 Wen D14/150
 D828,330 S * 9/2018 Nylén D14/216
 D845,924 S * 4/2019 Pedersen D14/149

D856,961 S * 8/2019 Suzuki D14/149
 D859,350 S * 9/2019 Pedersen D14/149
 D859,363 S * 9/2019 Chalabi D14/216
 D859,364 S * 9/2019 Chalabi D14/216
 D862,417 S * 10/2019 Chalabi D14/216
 D866,518 S * 11/2019 Ding D14/216
 D878,325 S * 3/2020 Paterson D14/203.1
 D879,737 S * 3/2020 Suzuki D14/149
 D886,759 S * 6/2020 Bailey D14/149
 D888,687 S * 6/2020 Xu D14/216
 D901,427 S * 11/2020 Zhang D14/149
 D901,431 S * 11/2020 Paterson D14/203.1
 D920,276 S * 5/2021 Law D14/149
 D920,948 S * 6/2021 Tak D14/204
 D924,196 S * 7/2021 Wang D14/149
 2015/0339896 A1 * 11/2015 Stagg G08B 17/10
 340/521
 2019/0028590 A1 * 1/2019 Grossen H01M 50/20
 2019/0089839 A1 * 3/2019 Ukai H04M 9/082

* cited by examiner

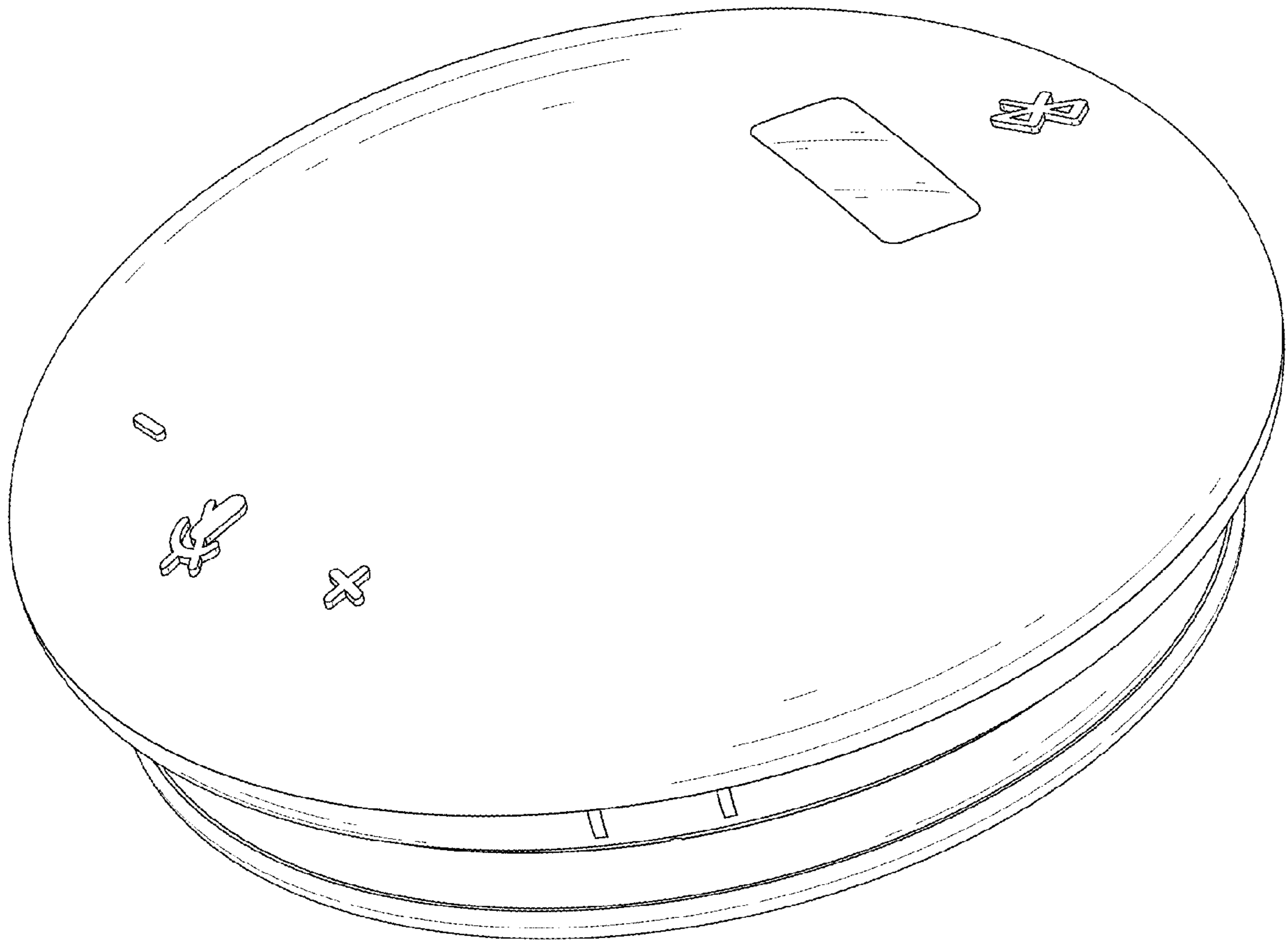


FIG. 1

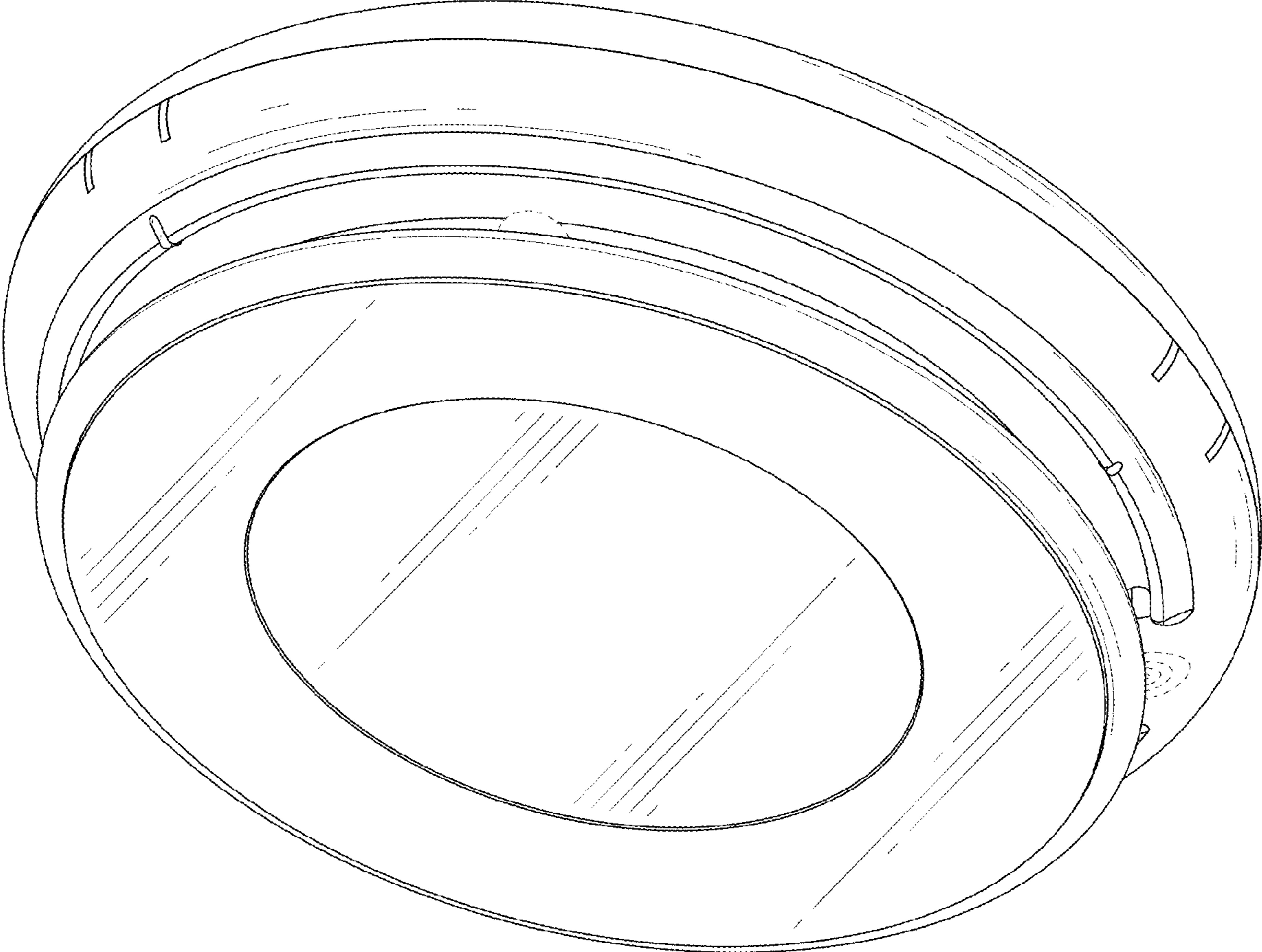


FIG. 2

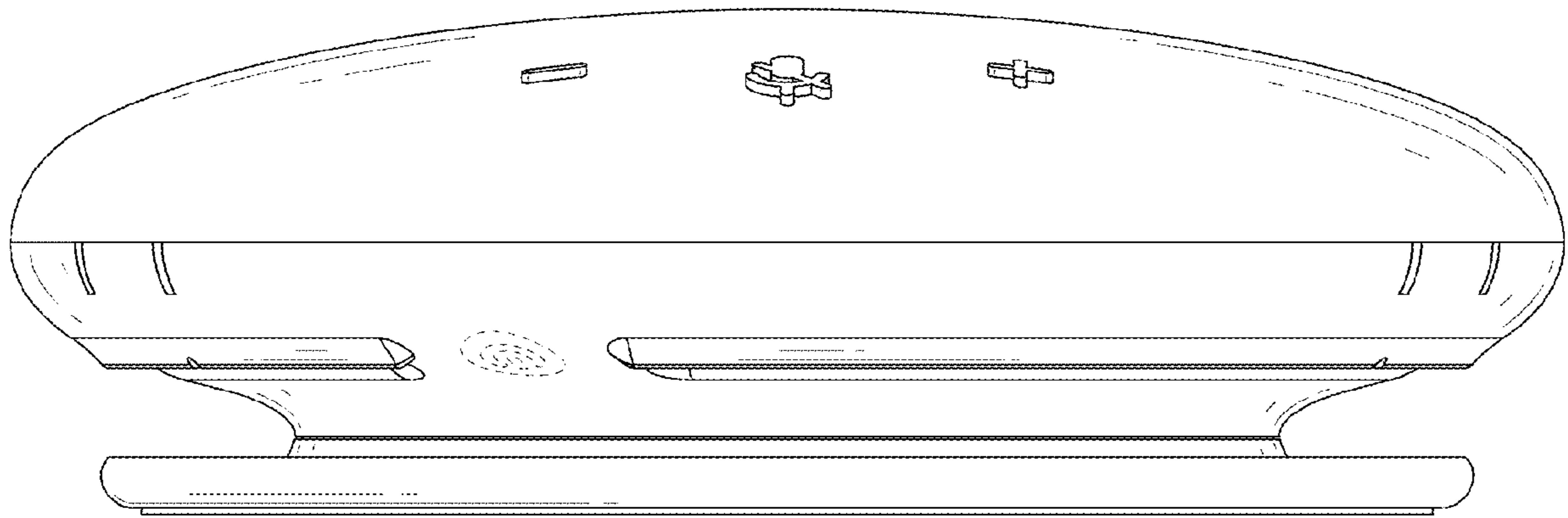


FIG. 3

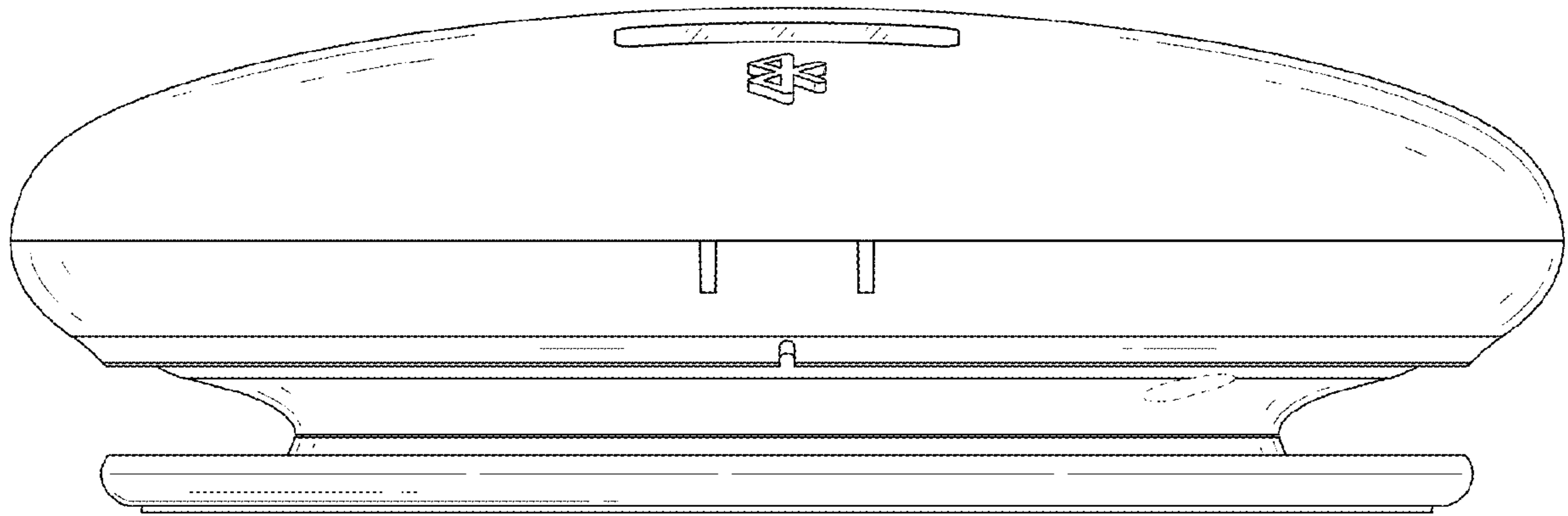


FIG. 4

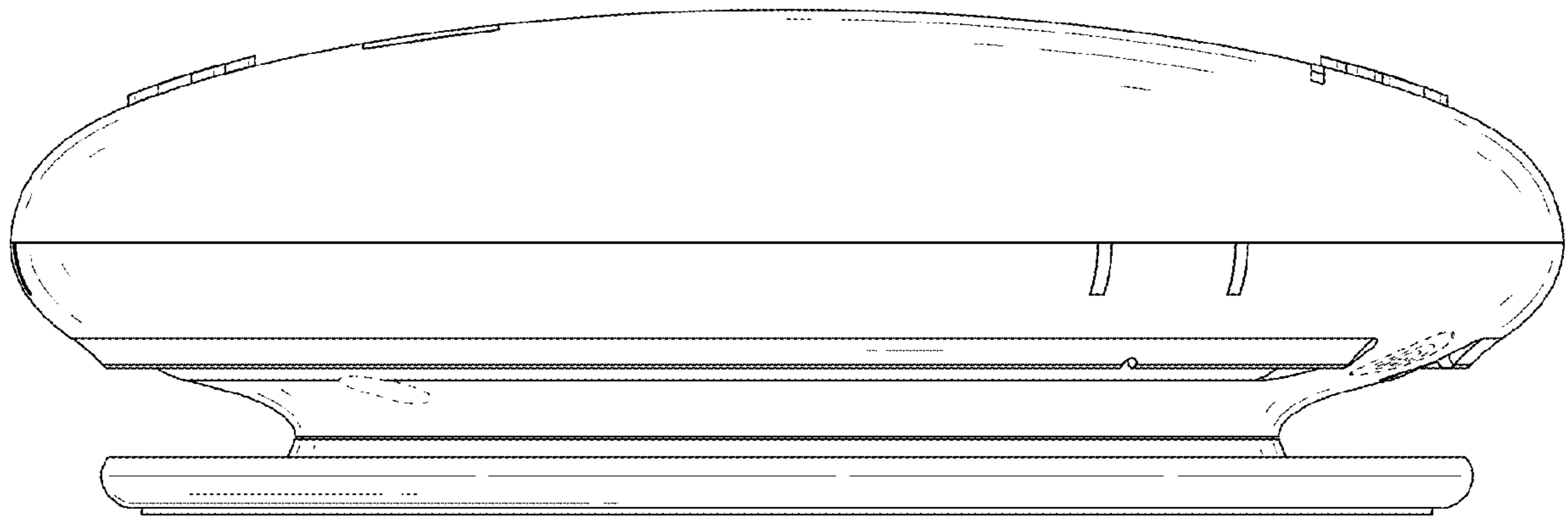


FIG. 5

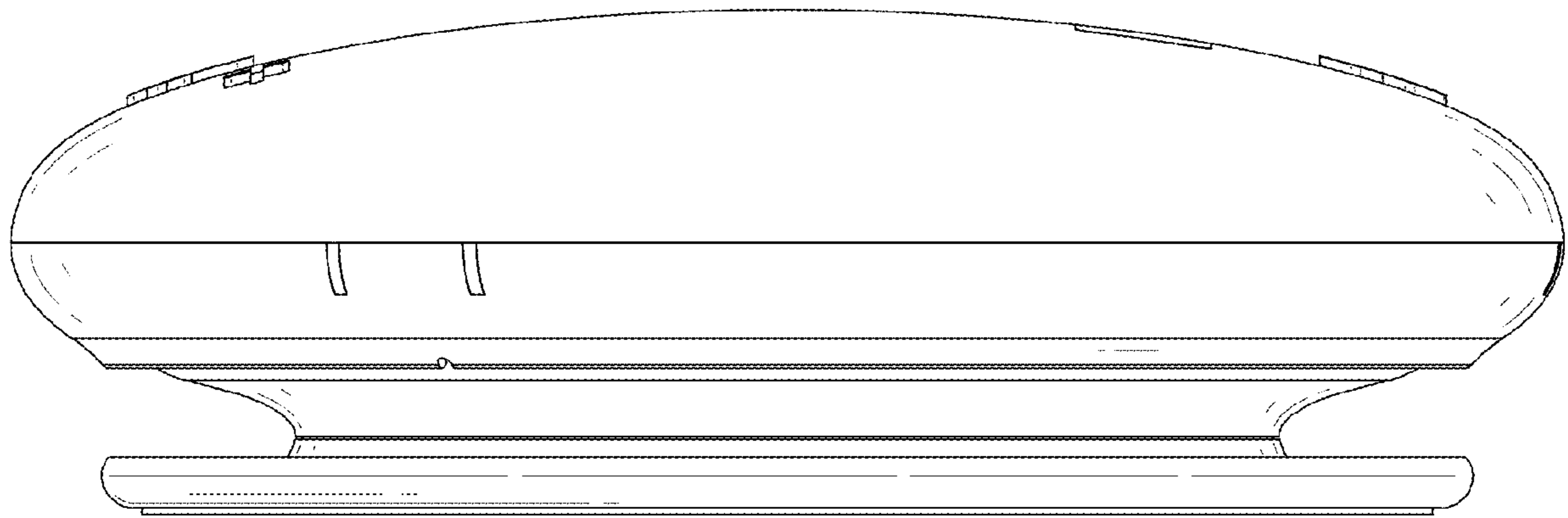


FIG. 6

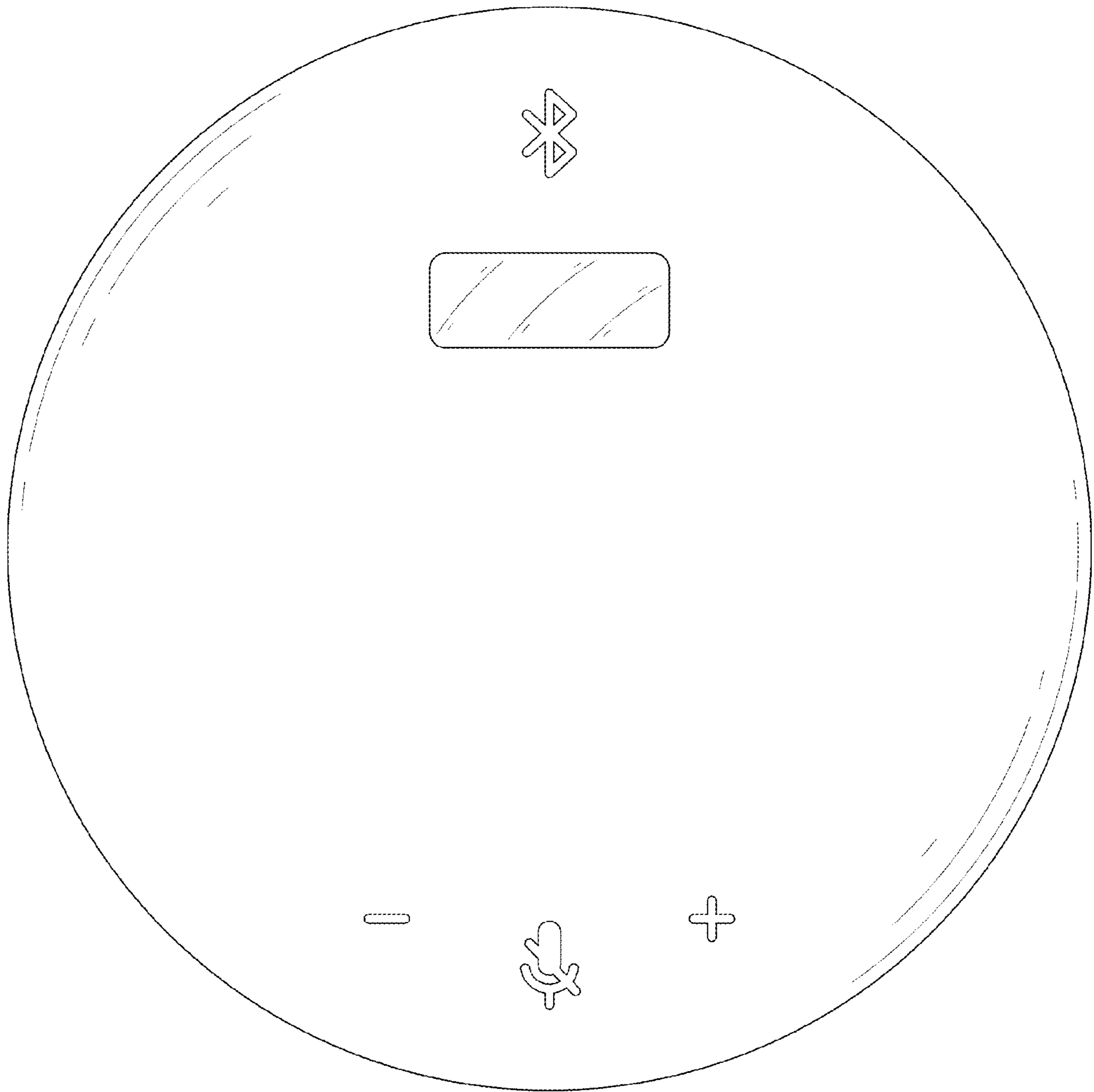


FIG. 7

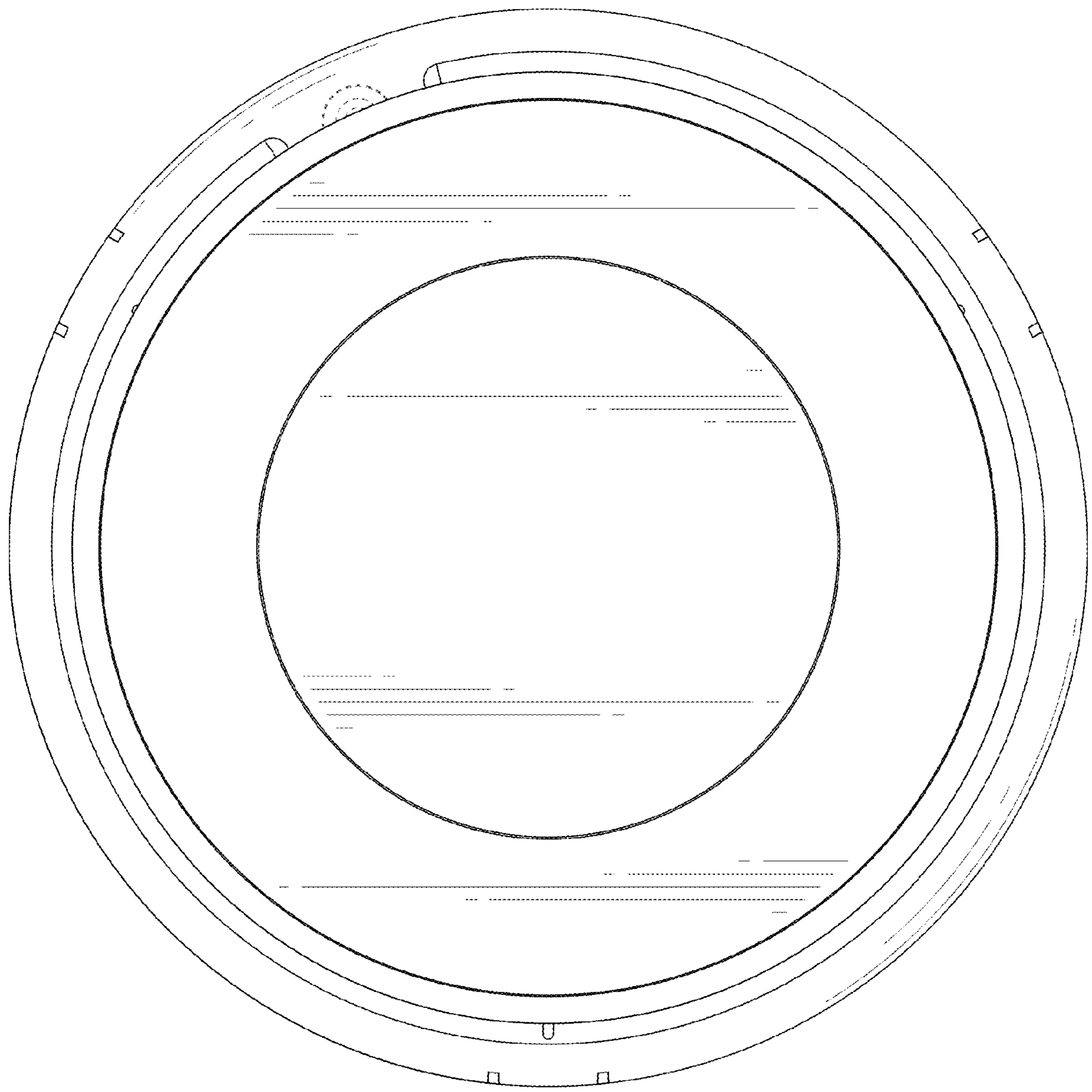


FIG. 8