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(12) **United States Design Patent** (10) **Patent No.:** **US D904,296 S**
Ruiz Hernandez (45) **Date of Patent:** **** Dec. 8, 2020**

(54) **WASHING BALL CHARGER**
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(52) **U.S. Cl.**
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CPC H02J 7/0044; H02J 7/0045; H02J 7/0042;
H02J 7/342; H02J 7/345; H02J 7/025;
H02J 7/026; H02J 7/0007; H02J 7/0027;
H02J 7/0003; H02J 50/00; H02J 50/10;
H02J 50/12; H02J 50/80; H02J 50/40;
H02J 50/402; H02J 50/50
See application file for complete search history.

(56) **References Cited**
U.S. PATENT DOCUMENTS
D489,322 S * 5/2004 Sawai D13/108
D506,437 S * 6/2005 Nishizawa D13/108
D508,019 S * 8/2005 Lamason D13/108
D509,183 S * 9/2005 Solland D13/108
D551,617 S * 9/2007 Houghton D13/108

D559,484 S * 1/2008 Fjellman D13/108
D559,485 S * 1/2008 Fjellman D13/108
D572,188 S * 7/2008 Prat-Pfister D13/108
D640,194 S * 6/2011 Kim D13/108
D640,977 S * 7/2011 Videbaek A61B 10/0275
D13/108
D642,521 S * 8/2011 Markowitz D13/108
D657,740 S * 4/2012 Prat-Pfister D13/108
D669,028 S * 10/2012 Ino D13/108
D677,622 S * 3/2013 Cole D13/108
D691,947 S * 10/2013 Cole D13/108
D710,300 S * 8/2014 Burke D13/108
D722,292 S * 2/2015 De Klein D13/108
D734,717 S * 7/2015 Dvorak D13/107
D786,792 S * 5/2017 Miller D13/110
D788,031 S * 5/2017 Holzer D13/107
D797,667 S * 9/2017 Park D13/108
D801,923 S * 11/2017 Minamide D13/108
D802,529 S * 11/2017 Andersson D13/108
D803,153 S * 11/2017 Park D13/108
D835,034 S * 12/2018 Tuffy D13/108
D851,036 S * 6/2019 Saangloef D13/108
D861,599 S * 10/2019 Choi D13/108
D872,026 S * 1/2020 Eshelman D13/133

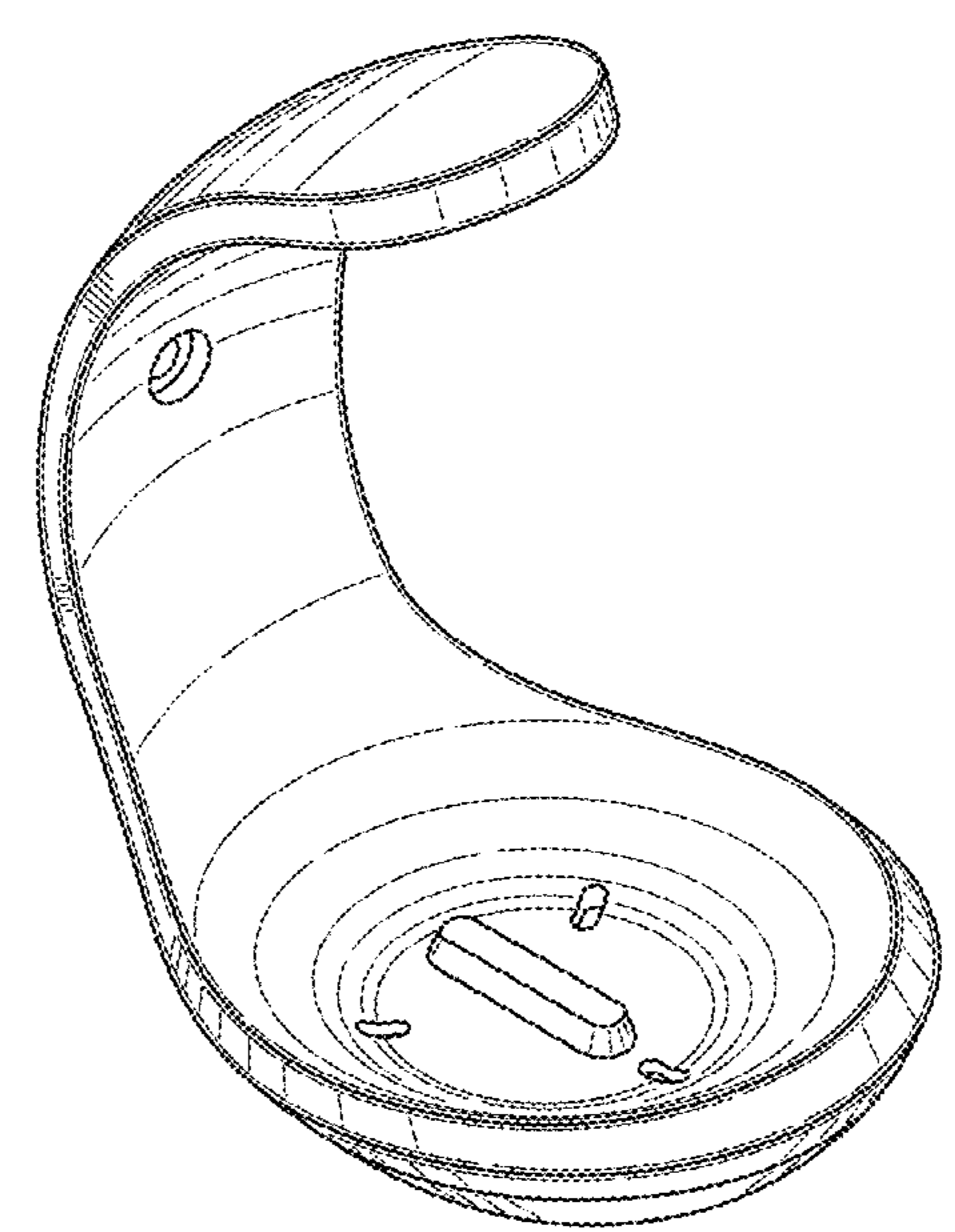
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(57) **CLAIM**
The ornamental design for washing ball charger, as shown and described.

DESCRIPTION
FIG. 1 is a front perspective view of a washing ball charger embodying the new design;
FIG. 2 is a front side elevation view thereof;
FIG. 3 is a rear side elevation view thereof;
FIG. 4 is a right side elevation view thereof;
FIG. 5 is a left side elevation view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D887,976 S * 6/2020 Tung D13/108
D891,366 S * 7/2020 Xie D13/108

* cited by examiner

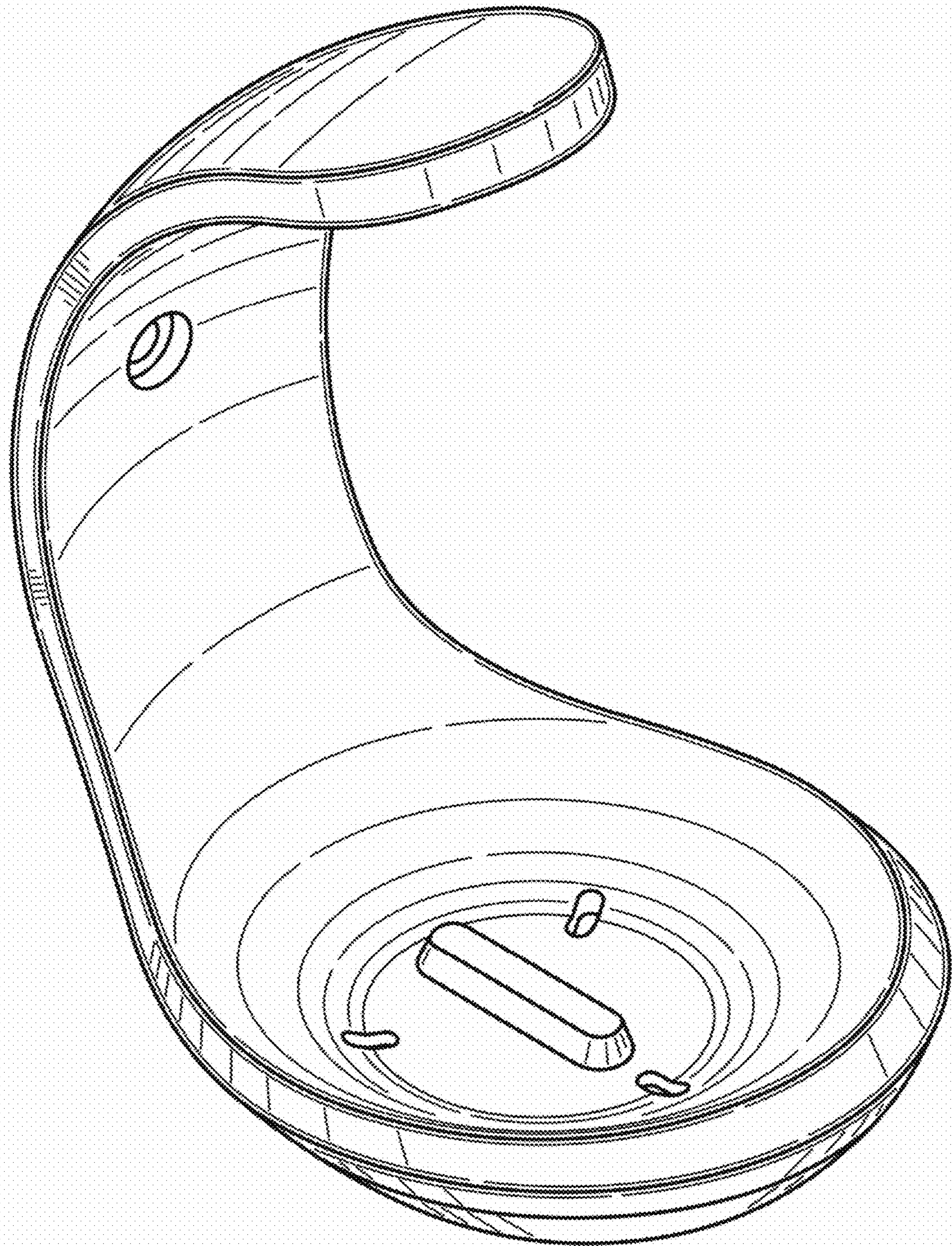


FIG. 1

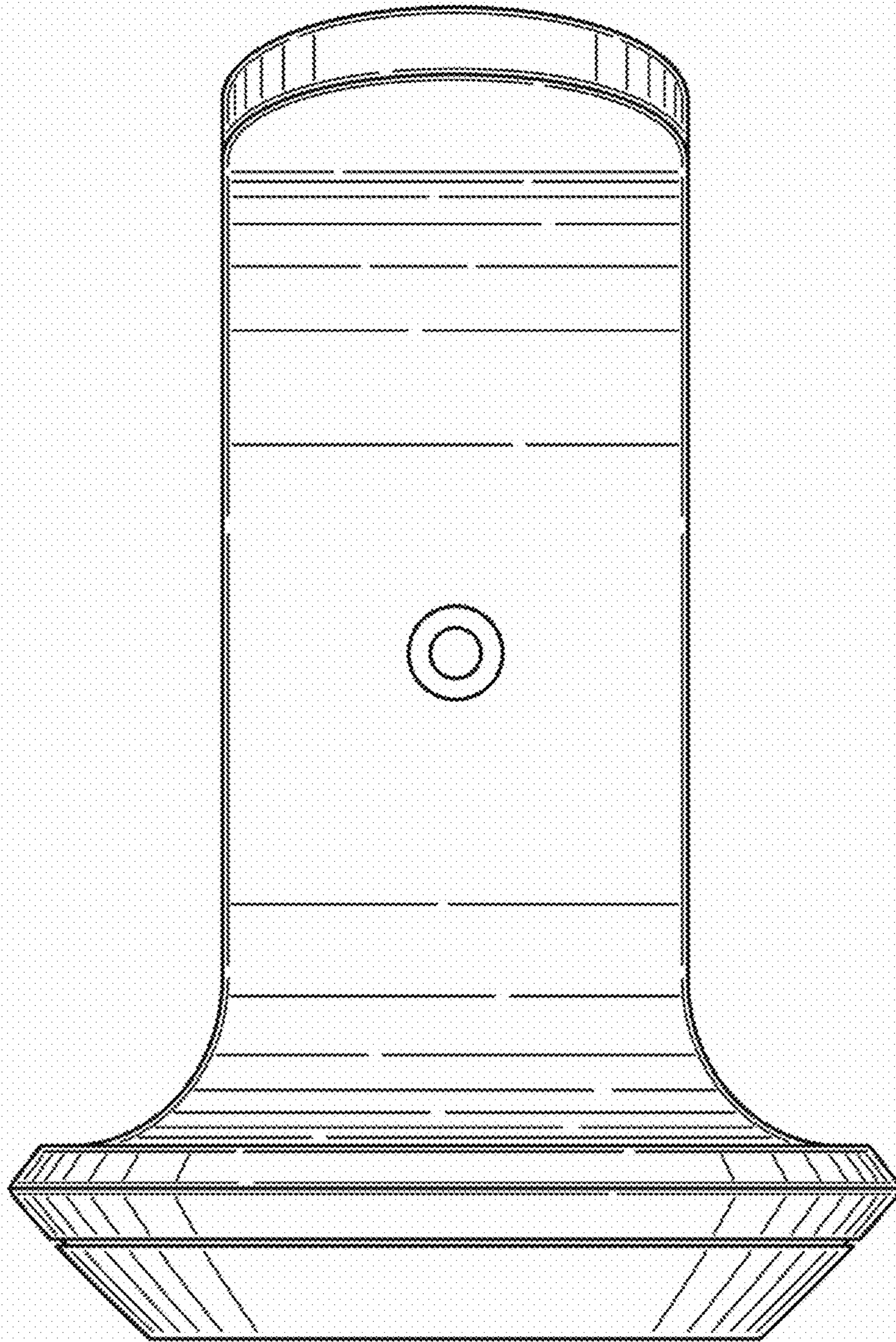


FIG. 2

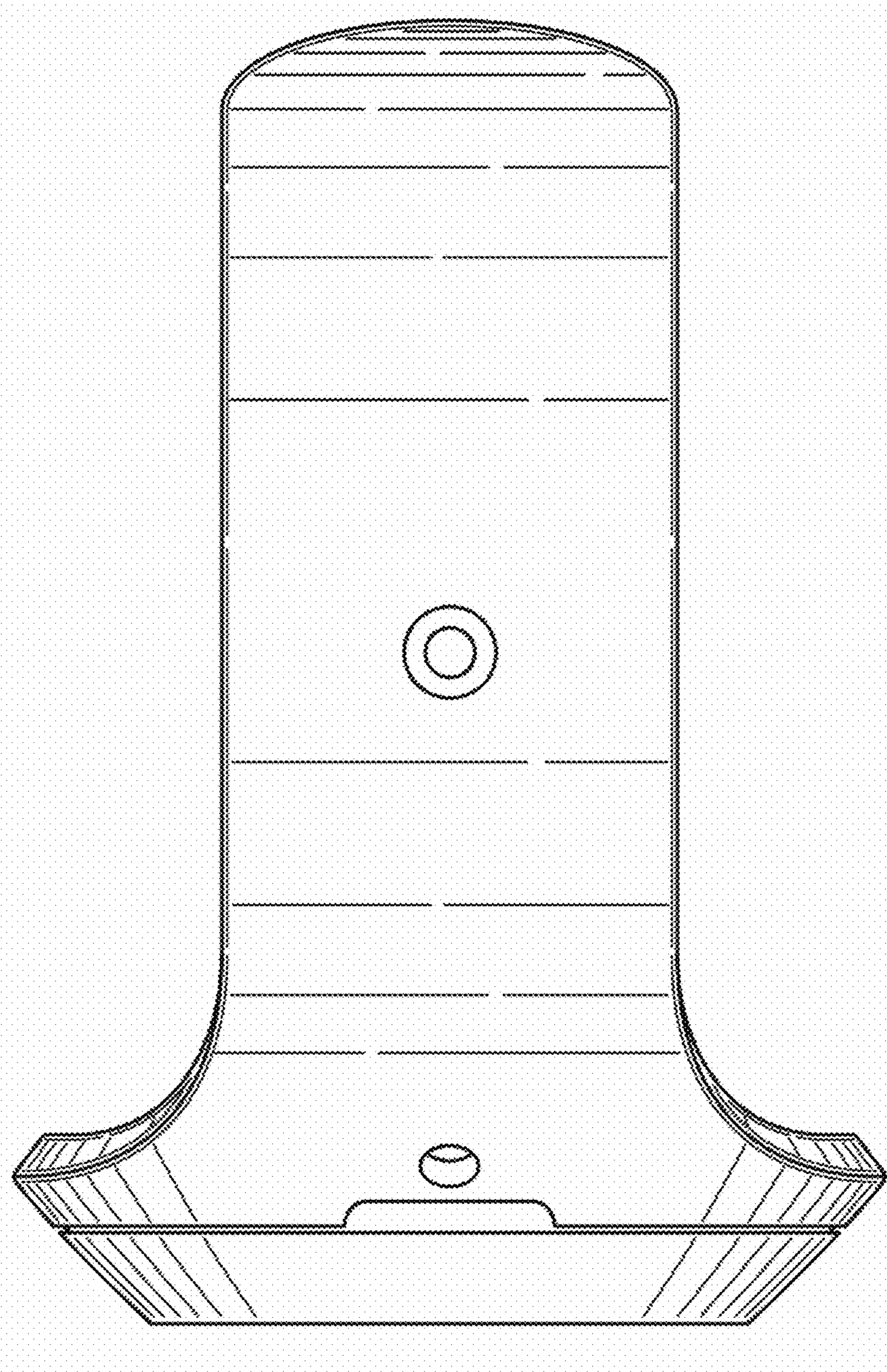


FIG. 3

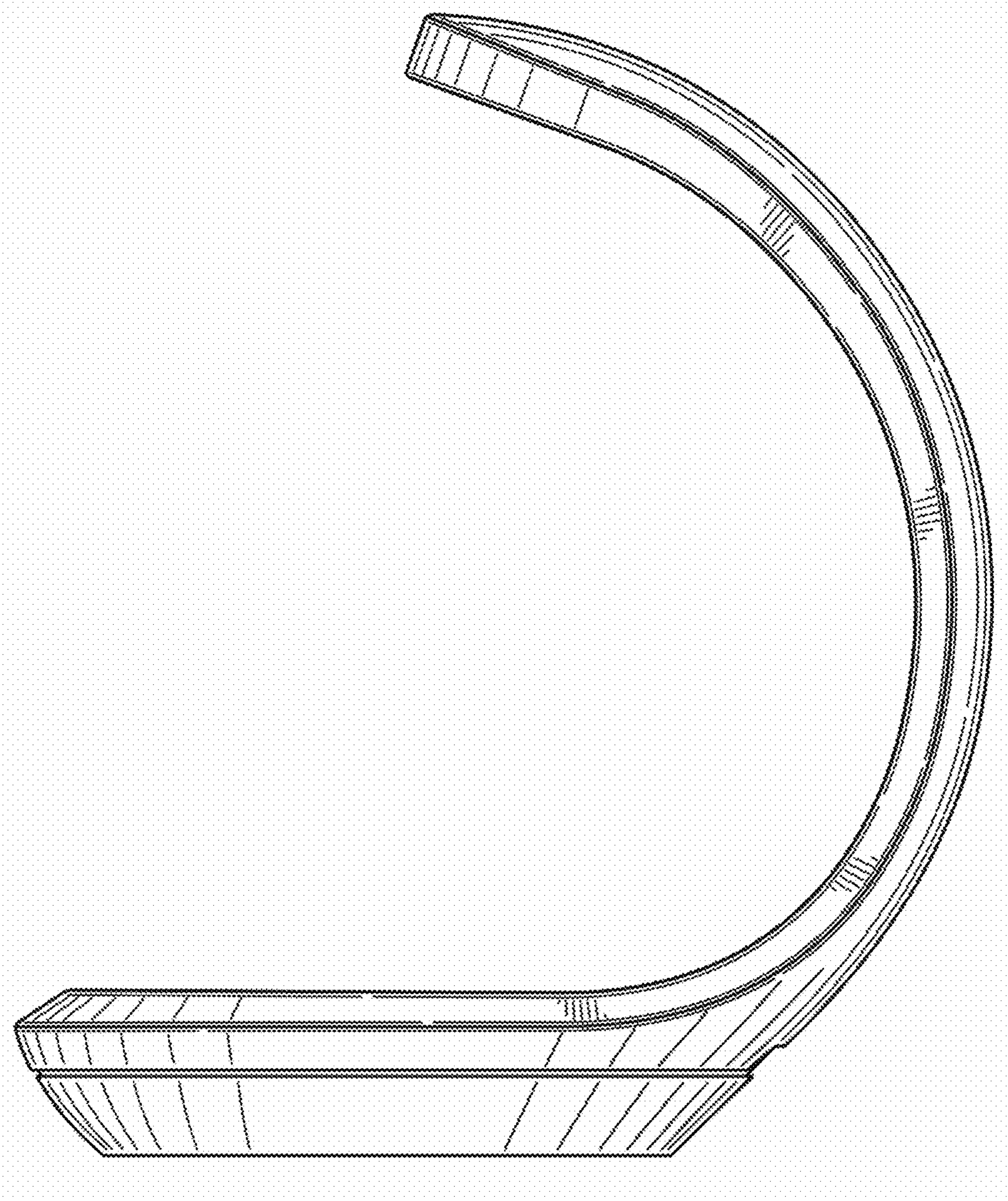


FIG. 4

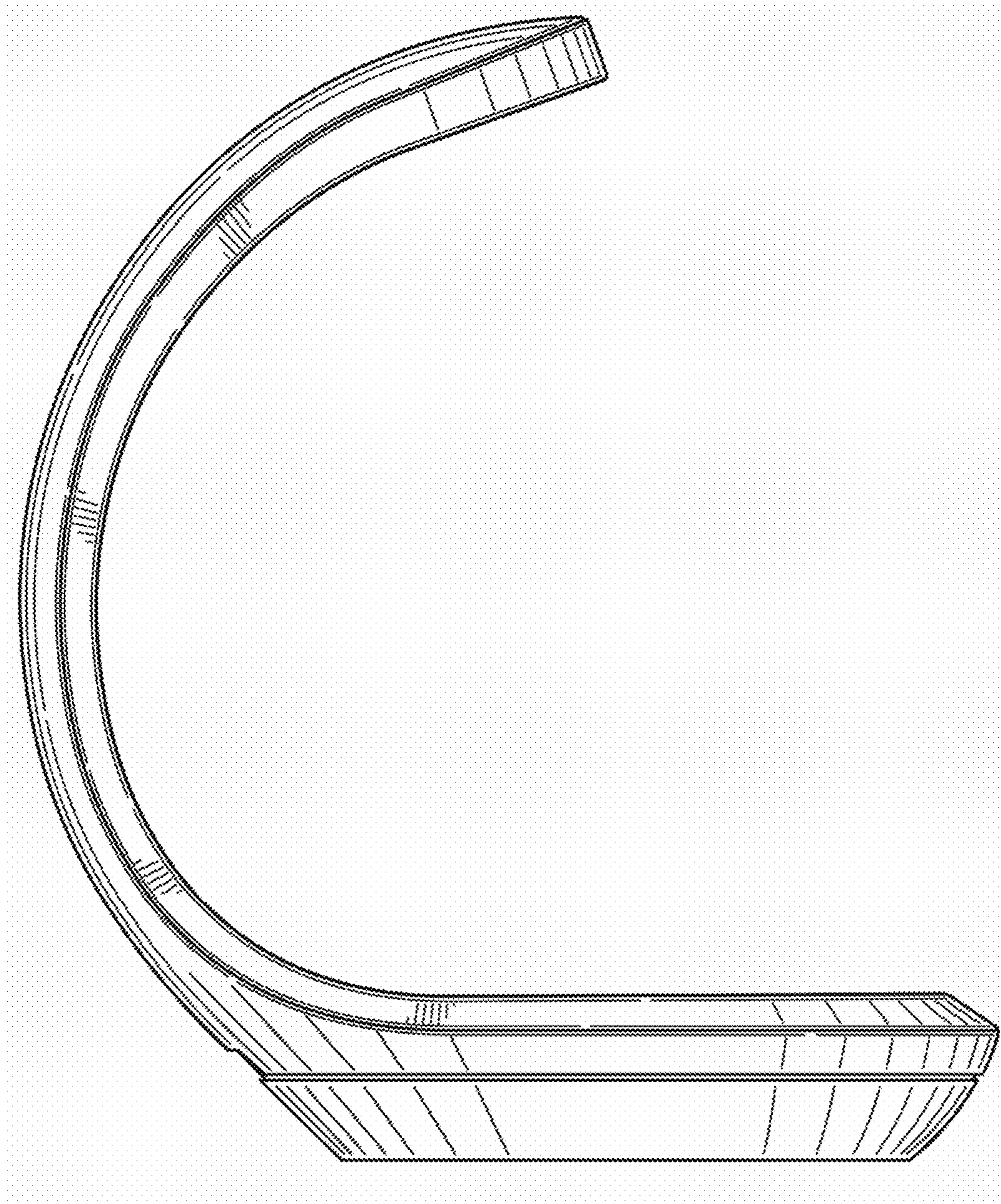


FIG. 5

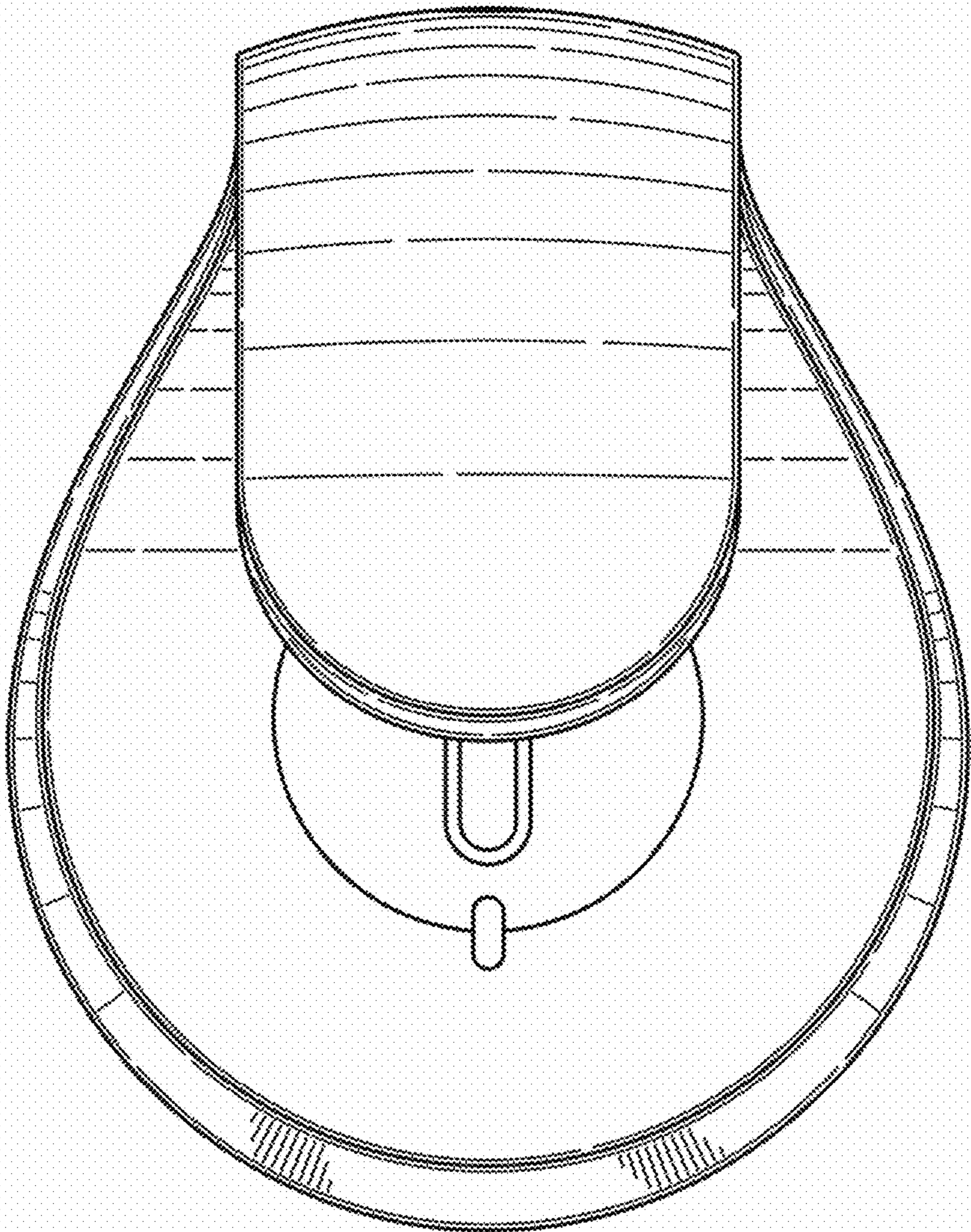


FIG. 6

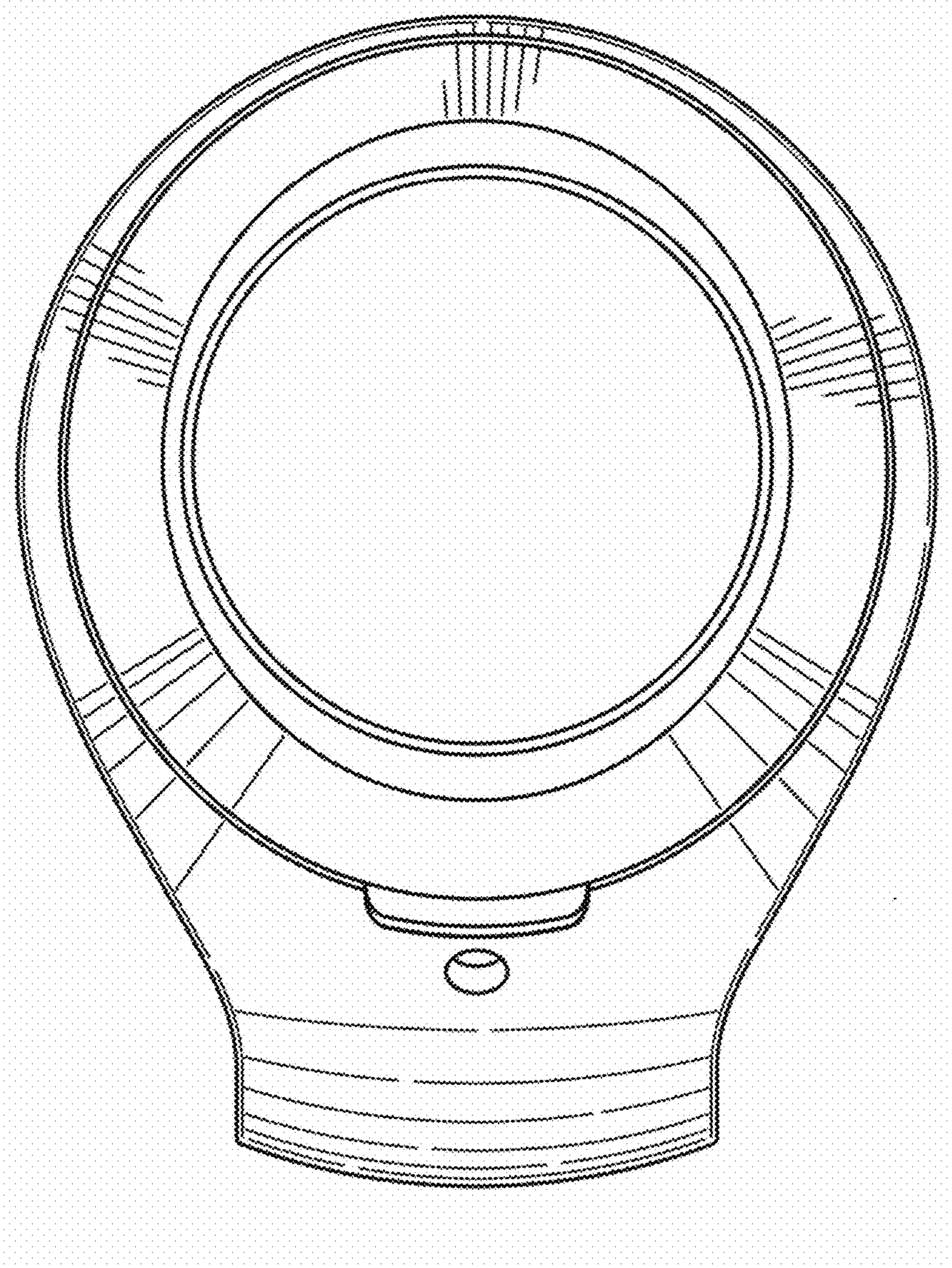


FIG. 7