

US00D965126S

(12)

United States Design Patent
Chen

(10)

Patent No.: US D965,126 S

(45)

Date of Patent: ** Sep. 27, 2022

(54) HUMIDIFIER

(71) Applicant: Haixia Chen, Ruian (CN)

(72) Inventor: Haixia Chen, Ruian (CN)

(**) Term: 15 Years

(21) Appl. No.: 29/819,411

(22) Filed: Dec. 15, 2021

(51) LOC (13) Cl. 23-04

(52) U.S. Cl. D23/356

(58) Field of Classification Search

USPC D23/355-366, 352, 369, 332, 333, 335, D23/336, 342, 351

CPC .. A61L 9/16; A61L 9/22; B01D 47/00; B01D 47/027; B01D 2221/02; B01D 2259/4508; B03C 3/155; B03C 3/368; F24F 3/16; F24F 13/20; F24F 13/28

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D629,880 S * 12/2010 Hisey D23/366

D675,309 S * 1/2013 Freeborn D23/366

D715,910 S * 10/2014 Lin A61L 9/03 D23/366

D720,064 S * 12/2014 Li D23/366

D811,571 S * 2/2018 Hu D23/356

D814,619 S * 4/2018 Harrison D23/364

D815,721 S * 4/2018 Hu D23/366

D822,813 S * 7/2018 Seo D23/356

D828,530 S * 9/2018 Brandenburg D23/366

D835,773 S * 12/2018 Yu D23/366

D839,405 S * 1/2019 Hu D23/366

D841,794 S * 2/2019 Xu D23/356

D844,127 S * 3/2019 Wang D23/366

D845,459 S * 4/2019 Hu D23/366

D846,107 S * 4/2019 Hu D23/366

D847,323 S * 4/2019 Gan

D861,150 S * 9/2019 Gan D23/366

D905,838 S * 12/2020 Carra D23/356

D905,839 S * 12/2020 Zeng D23/356

D921,864 S 6/2021 Luo et al.

D939,679 S * 12/2021 Yoon D23/356

D947,348 S * 3/2022 Damavandi D23/366

D958,312 S * 7/2022 Xu D23/356

* cited by examiner

Primary Examiner — David G Muller

(57) CLAIM

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

DESCRIPTION

FIG. 1 is a perspective view of a humidifier 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.

1 Claim, 8 Drawing Sheets

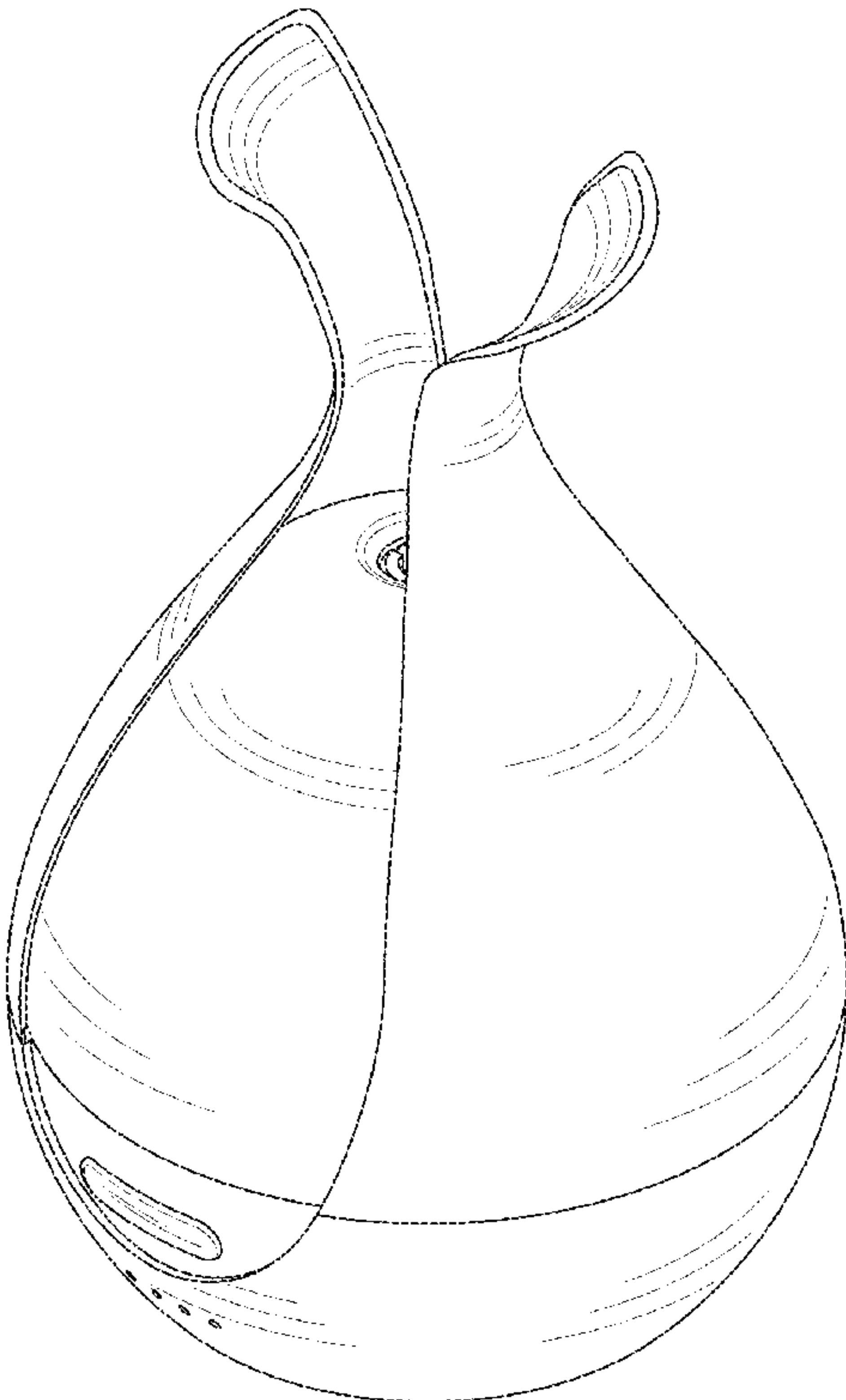




FIG.1



FIG.2

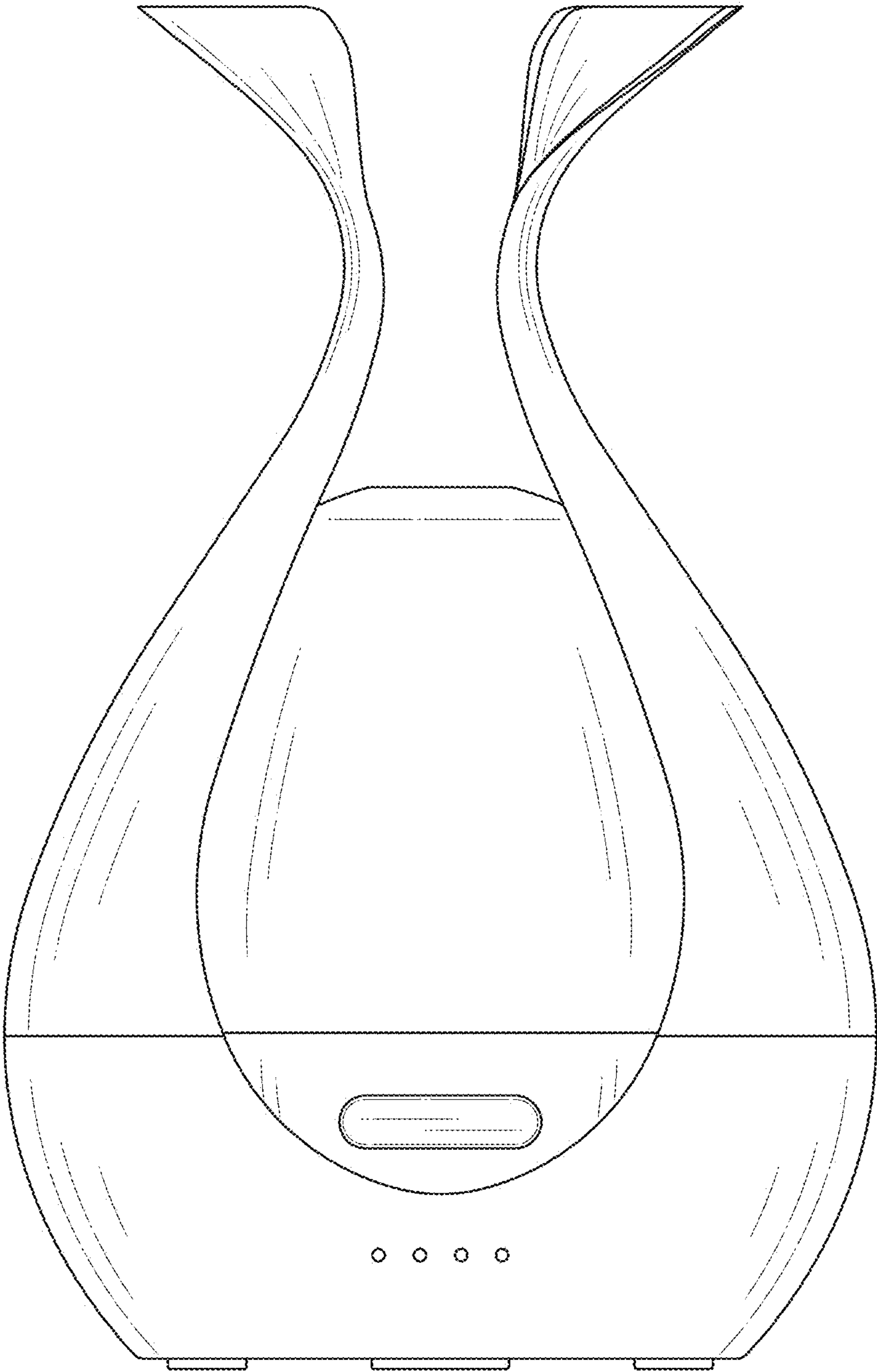


FIG.3

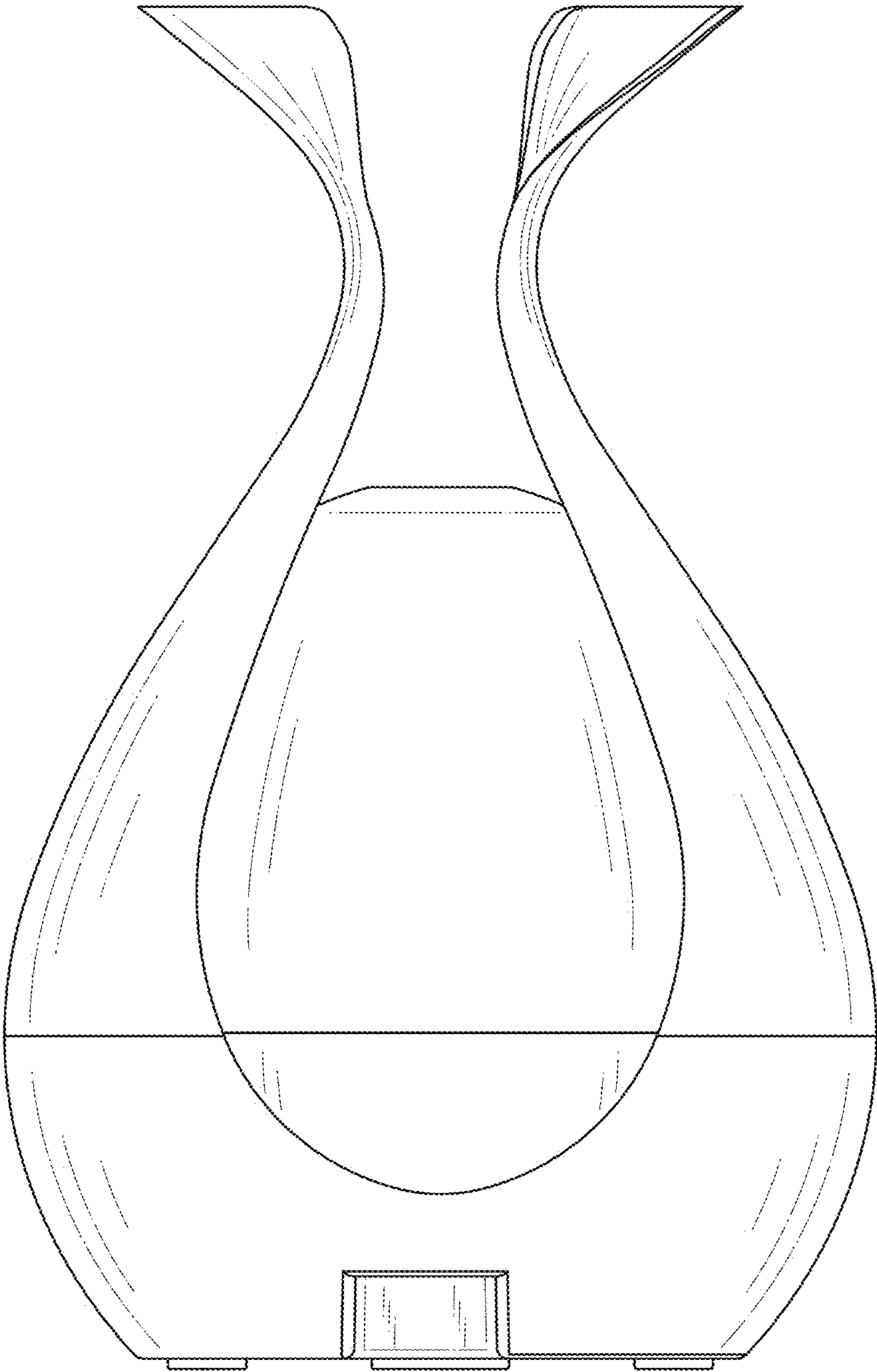


FIG.4

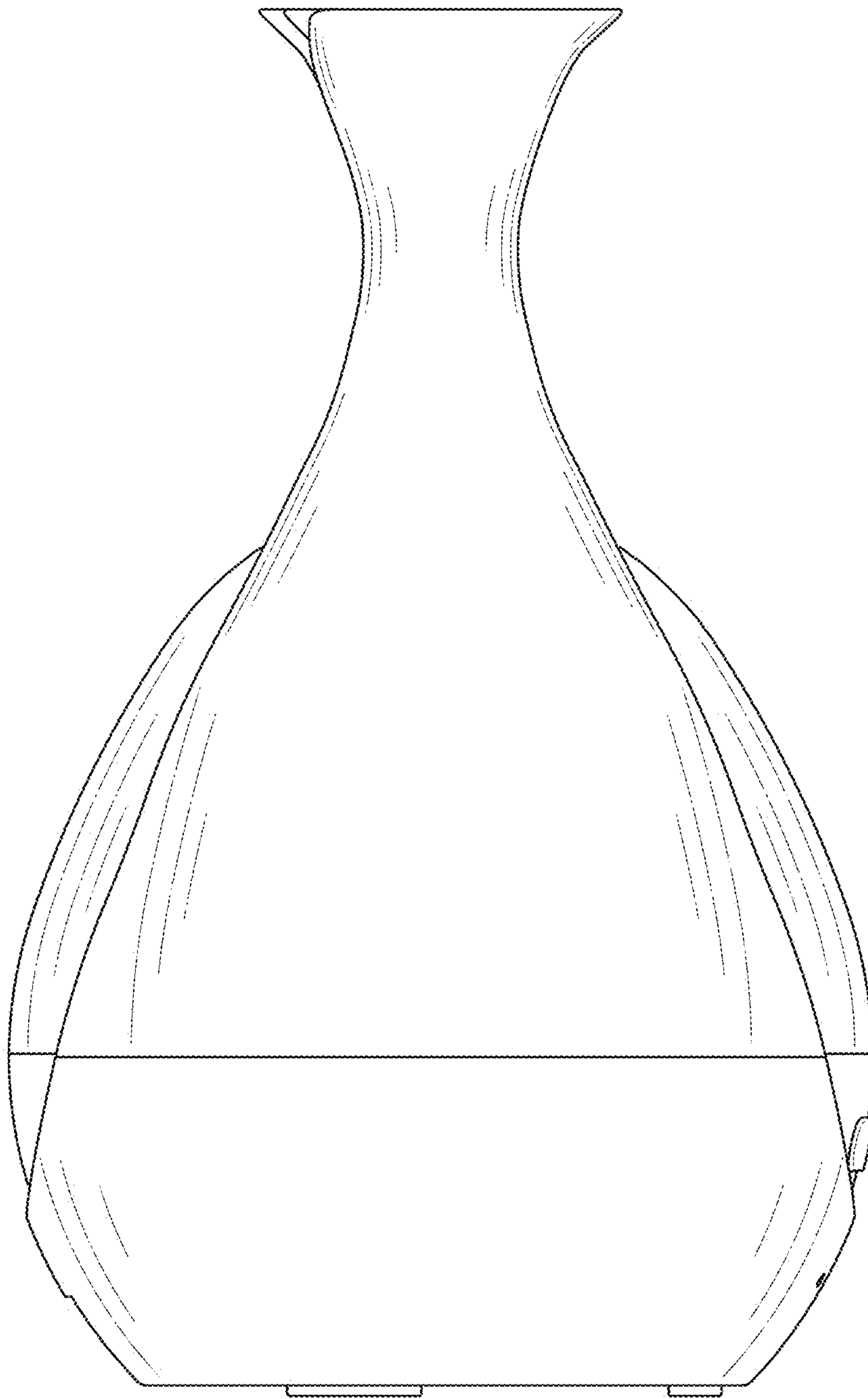


FIG.5

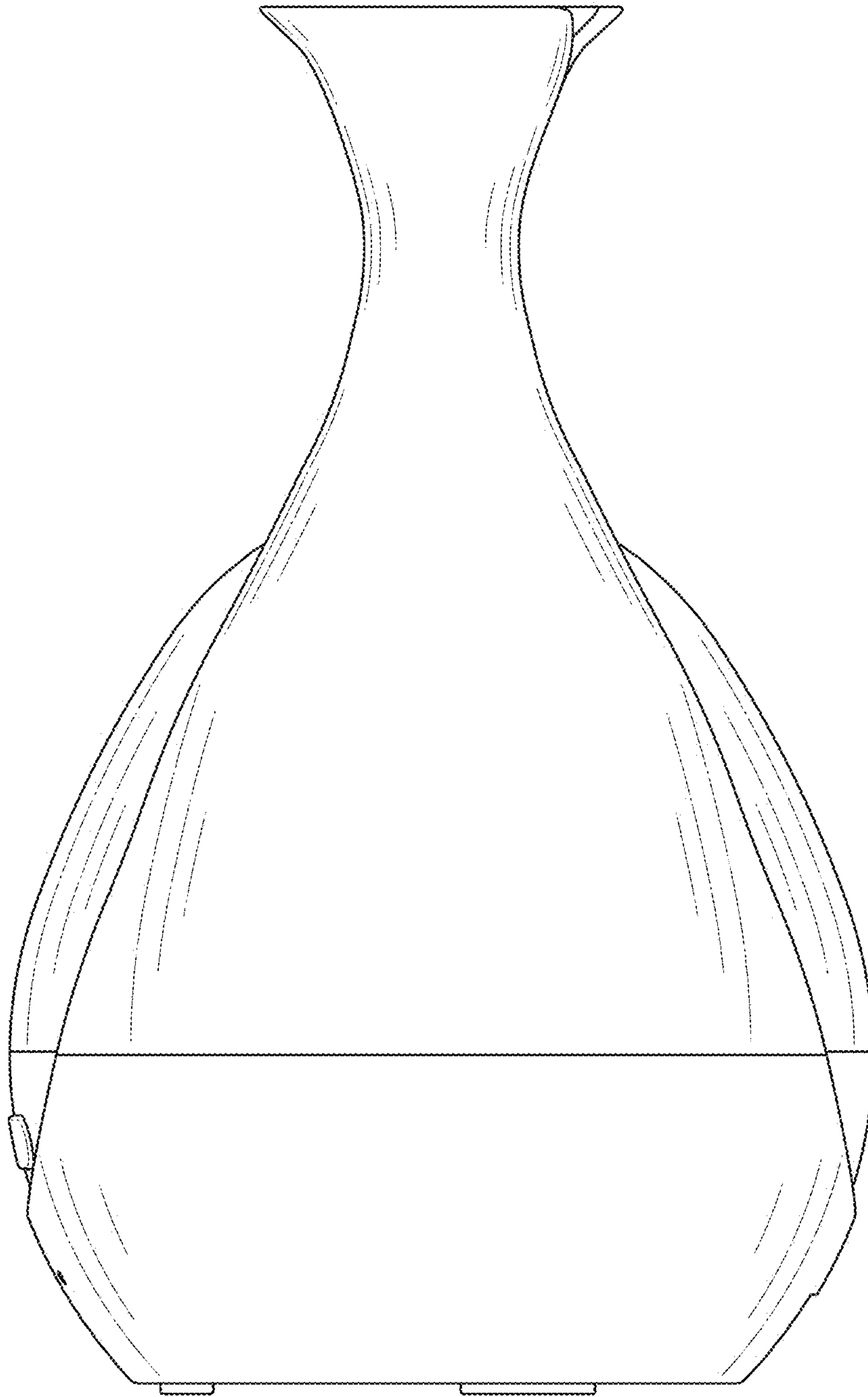


FIG.6

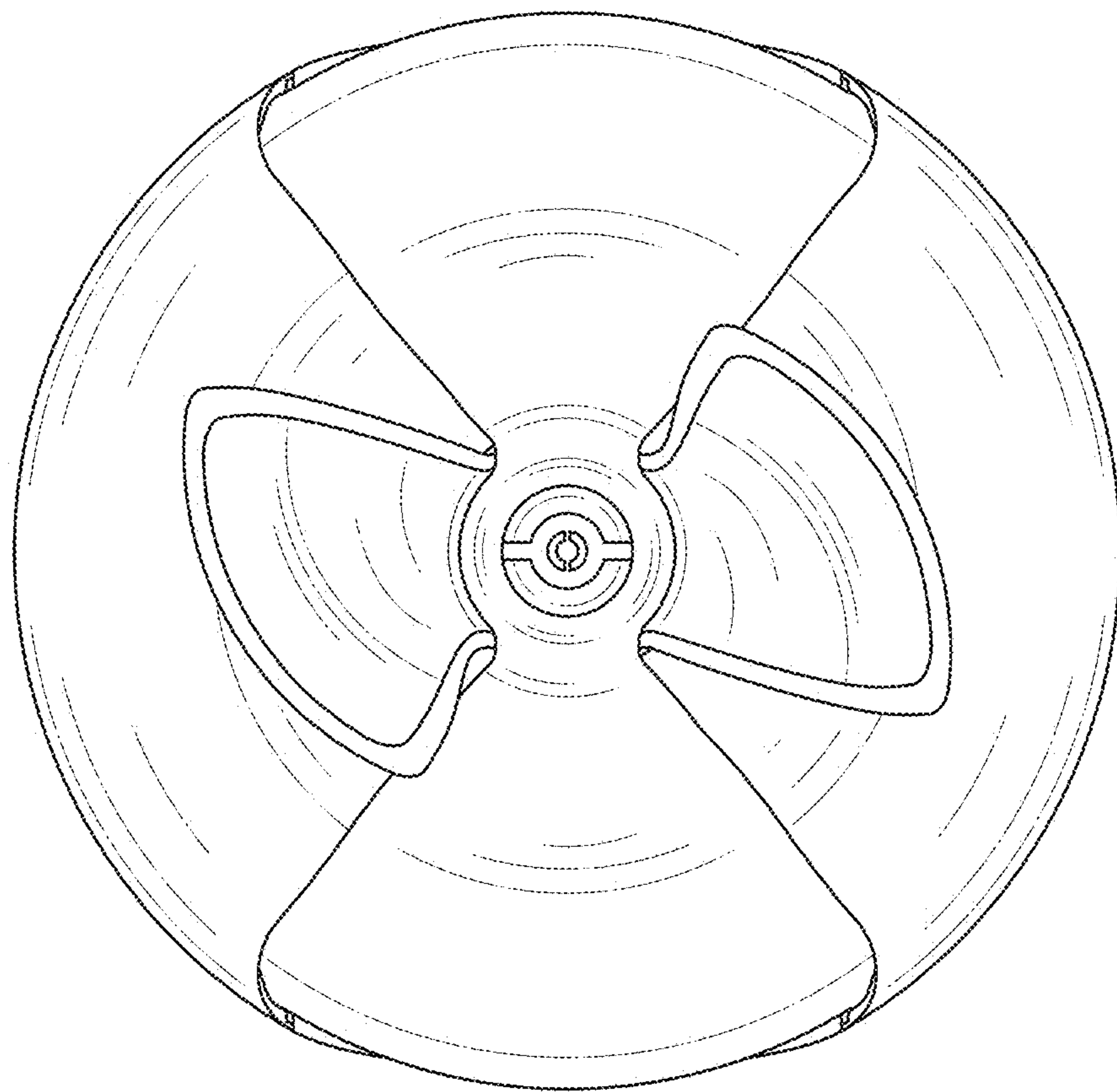


FIG.7

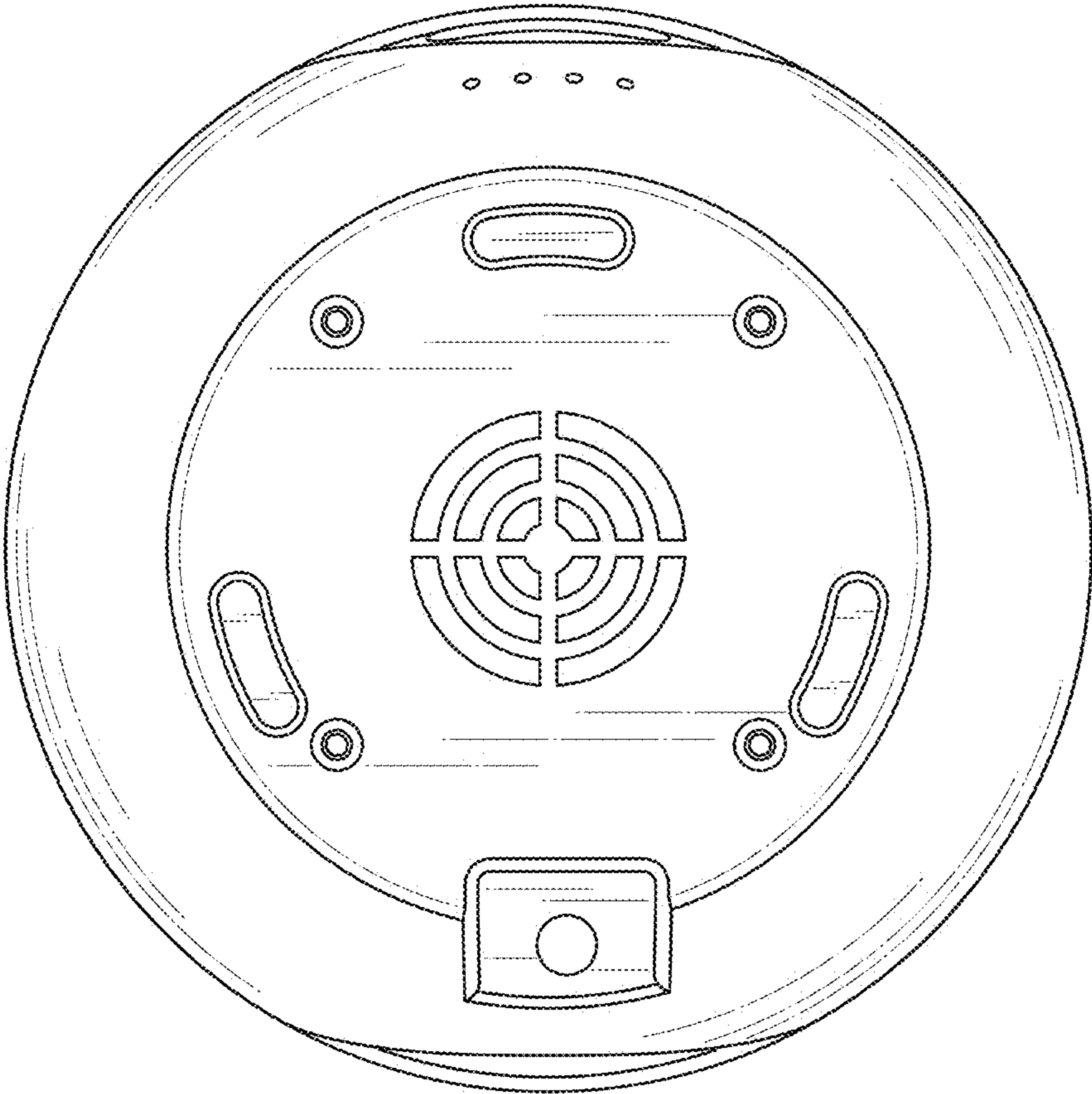


FIG.8