



US00D836010S

(12) **United States Design Patent** (10) **Patent No.:** **US D836,010 S**
Shin (45) **Date of Patent:** **** Dec. 18, 2018**

(54) **AIR QUALITY SENSING DEVICE** D779,978 S * 2/2017 Mikhnenko D10/52
D789,221 S * 6/2017 Miller D10/46
(71) Applicant: **HANWHA TECHWIN CO., LTD.,** D804,977 S * 12/2017 Xu D10/106.1
Changwon-si (KR)

FOREIGN PATENT DOCUMENTS

(72) Inventor: **Joo Young Shin,** Changwon-si (KR) CN 302848295 * 6/2014
CN 303150444 * 4/2015
(73) Assignee: **HANWHA AEROSPACE CO., LTD.,** CN 303206408 * 5/2015
Changwon-si (KR)

OTHER PUBLICATIONS

(**) Term: **15 Years**
(21) Appl. No.: **29/596,127**
(22) Filed: **Mar. 6, 2017**
(30) **Foreign Application Priority Data**
Sep. 6, 2016 (KR) 30-2016-0043704
(51) **LOC (11) Cl.** **10-04**
(52) **U.S. Cl.**
USPC **D10/52**
(58) **Field of Classification Search**
USPC D10/52, 78, 81
CPC G01N 1/22-1/2294; G01N
2001/2217-2001/2297; G01N 25/56;
G01N 27/122; G01N 27/4168; G01N
33/004-33/0075; H04B 17/23
See application file for complete search history.

<https://www.prnewswire.com/news-releases/hanwha-techwin-america-unveils-the-latest-home-security-system-baby-monitors-300383263.html> Posted Jan. 2, 2017 (Year: 2017).*

* cited by examiner

Primary Examiner — Susan Bennett Hattan
Assistant Examiner — Leanne Was-Englehart
(74) *Attorney, Agent, or Firm* — H.C. Park & Associates, PLC

(57) **CLAIM**

The ornamental design for an air quality sensing device, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of the air quality sensing device;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.

The broken line portions in the drawings are shown to illustrate environment only and form no part of the claimed design.

1 Claim, 7 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

D195,142 S * 4/1963 Motsinger D10/52
D399,766 S * 10/1998 Picozza D10/46
D407,658 S * 4/1999 Miller D10/101
D597,865 S * 8/2009 Bernard D10/52
D597,866 S * 8/2009 Bernard D10/52
D756,248 S * 5/2016 Rosenberg D10/52
D762,131 S * 7/2016 Hays D10/106.7

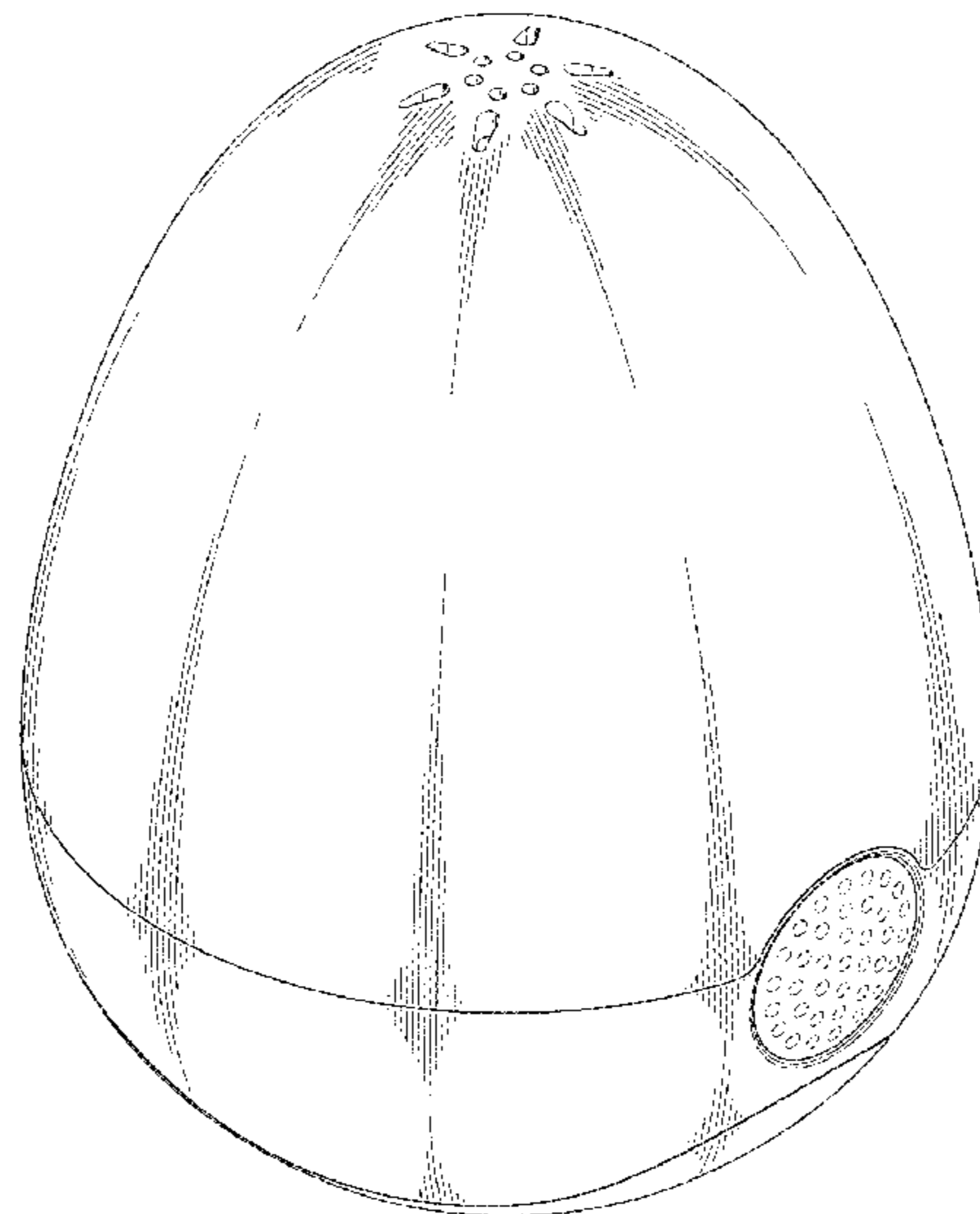


FIG. 1

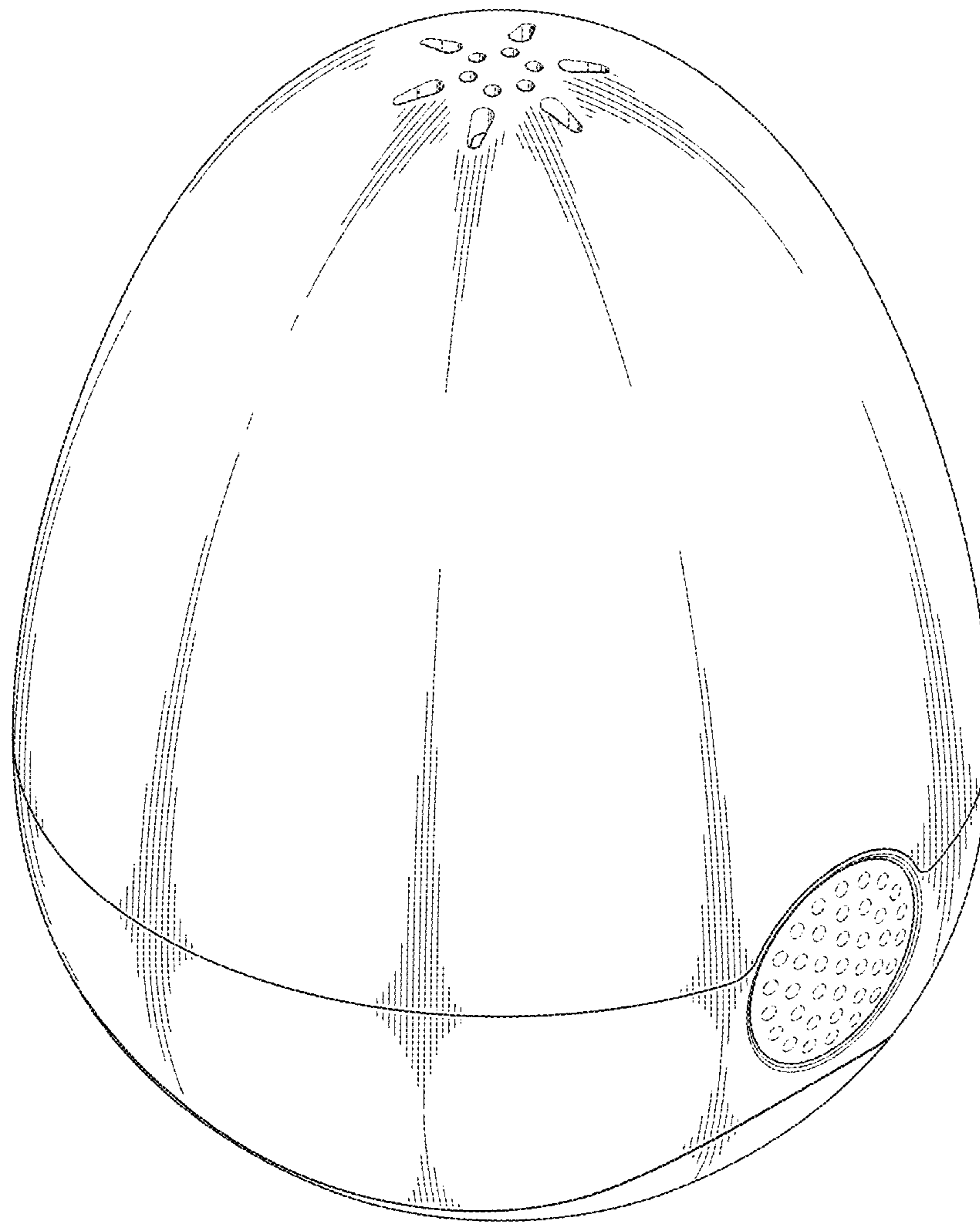


FIG. 2

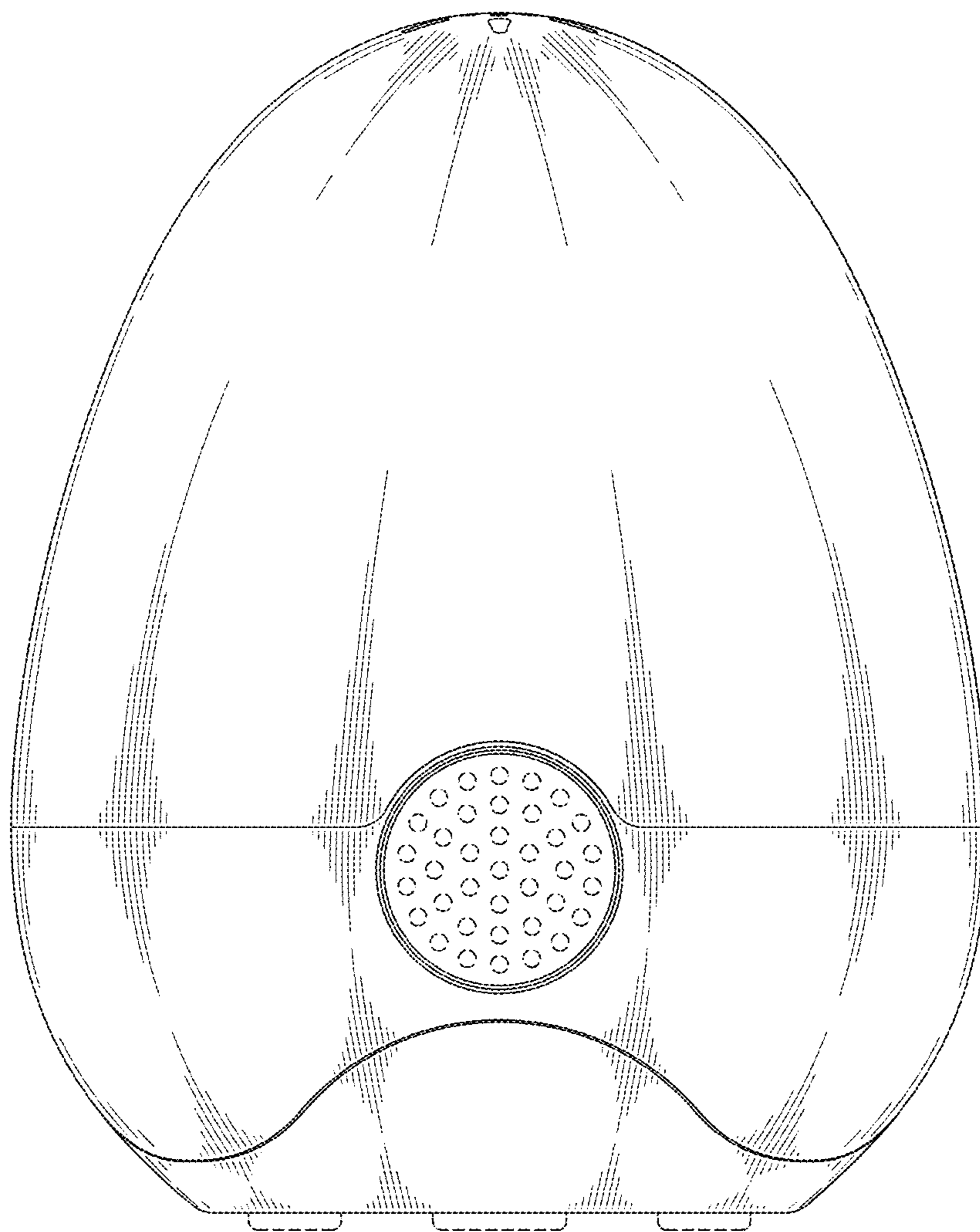


FIG. 3

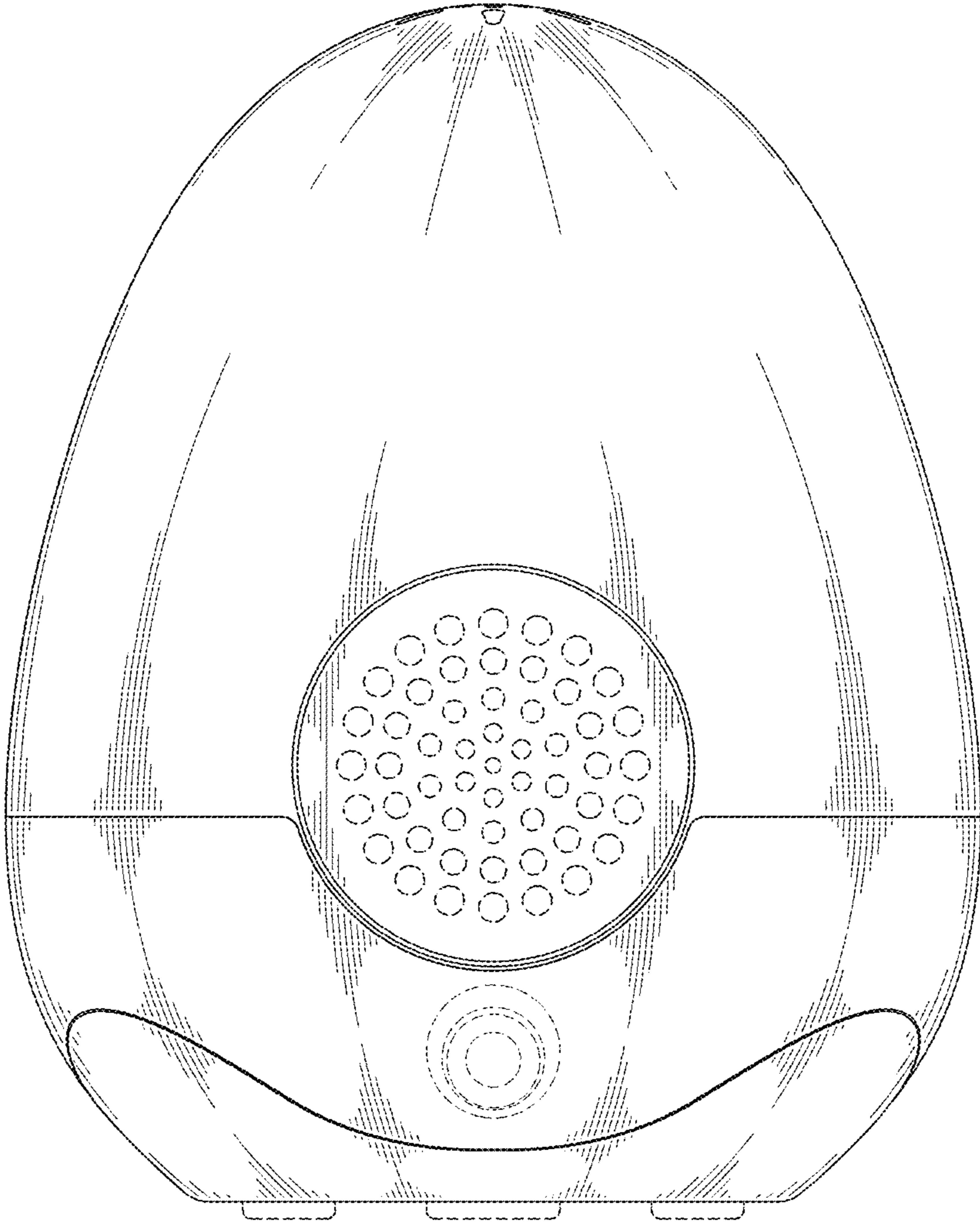


FIG. 4

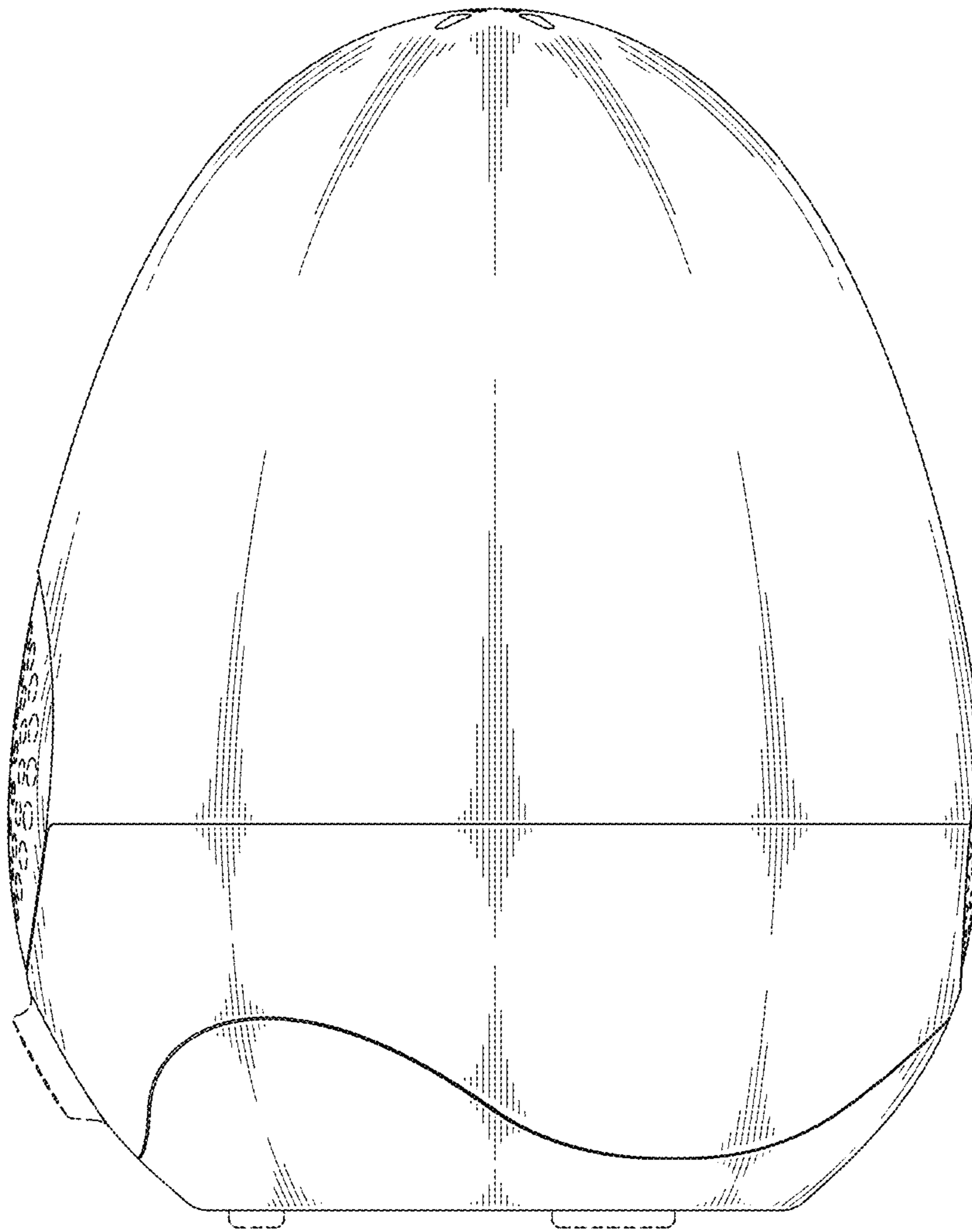


FIG. 5

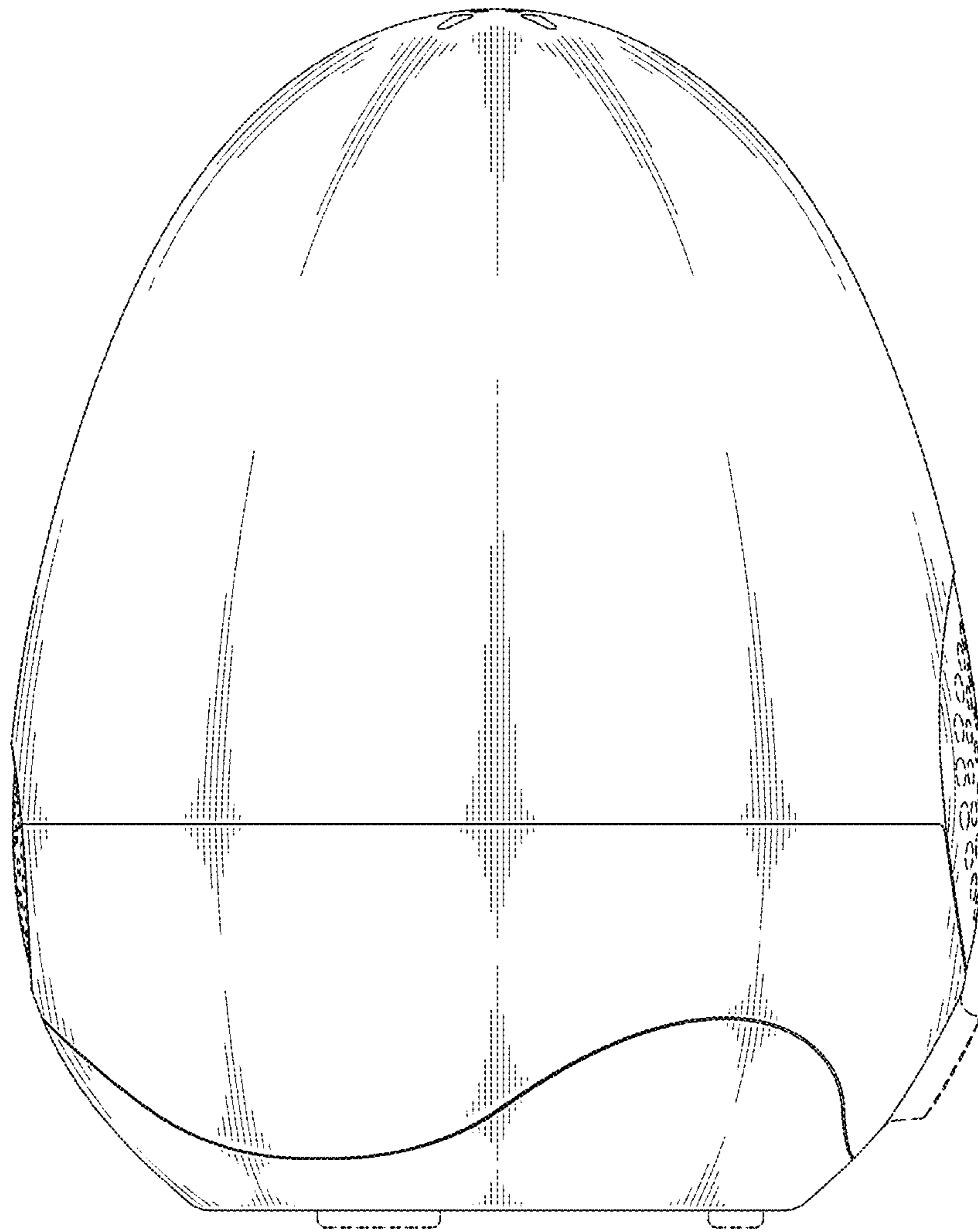


FIG. 6

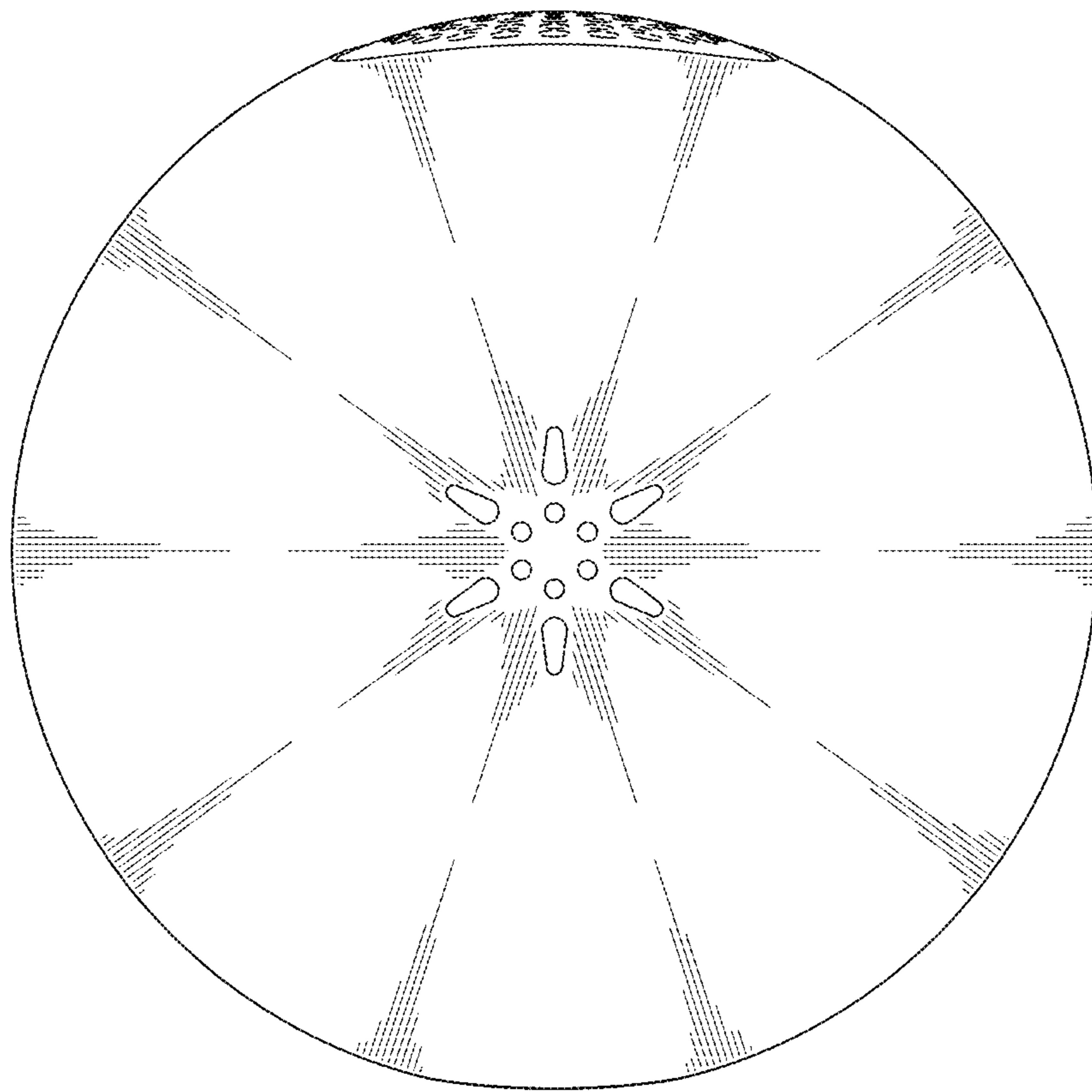


FIG. 7

