



US00D843418S

(12) **United States Design Patent** (10) **Patent No.:** **US D843,418 S**
Demin et al. (45) **Date of Patent:** **** Mar. 19, 2019**

(54) **AUDIO INPUT/OUTPUT DEVICE**
(71) Applicant: **Harman International Industries, Incorporated**, Northridge, CA (US)
(72) Inventors: **Alexander Demin**, Shenzhen (CN); **Ondrej Vaclavik**, Shenzhen (CN)
(73) Assignee: **Harman International Industries, Incorporated**, Northridge, CA (US)

D711,352 S * 8/2014 Szymanski D14/216
D711,353 S * 8/2014 Szymanski D14/216
D712,378 S * 9/2014 Mackiewicz D14/216
D714,248 S * 9/2014 Chang D14/140
D729,772 S * 5/2015 Ferber D14/216
D731,465 S * 6/2015 Khubani D14/216
D743,377 S * 11/2015 Mackiewicz D14/216
D781,798 S * 3/2017 Klepper D14/125
D784,271 S * 4/2017 Burke D13/168

(Continued)

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

(21) Appl. No.: **29/615,761**

(22) Filed: **Aug. 31, 2017**

(51) **LOC (11) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/496**; D14/216

(58) **Field of Classification Search**
USPC D14/125, 137, 140–140.9, 155, 159, 167, D14/168, 172, 188, 194, 203.1, 204, D14/209.1, 216, 217, 221, 225–229, 240, D14/242, 299, 348, 349, 356–358, 432, D14/433, 474, 496, 497, 160, 203.6, 506, D14/509, 212, 213, 195; D10/104.1, D10/106.1–106.9; D13/108, 110, 123, D13/158, 177, 199; D21/333, 483, 513
CPC H04L 12/00; H03K 17/00; H04W 88/00; H04W 88/04; H04B 1/38; G10H 1/361; H04R 5/00; H04R 1/02; H04R 1/04; H04R 1/08
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D220,543 S * 4/1971 Unger D14/188
D584,289 S * 1/2009 Lee D14/216
D584,290 S * 1/2009 Lee D14/216
D691,587 S * 10/2013 Ferber D14/216
D692,413 S * 10/2013 Holzer D14/215

OTHER PUBLICATIONS

Hands on: Harman Kardon Allure, online, post date Sep. 1, 2017, <URL: <https://www.techradar.com/reviews/harman-kardon-allure>>, retrieved Jul. 15, 2018.*

(Continued)

Primary Examiner — Jeffrey D Asch
Assistant Examiner — Rebekah A Caruso
(74) *Attorney, Agent, or Firm* — Plumsea Law Group, LLC

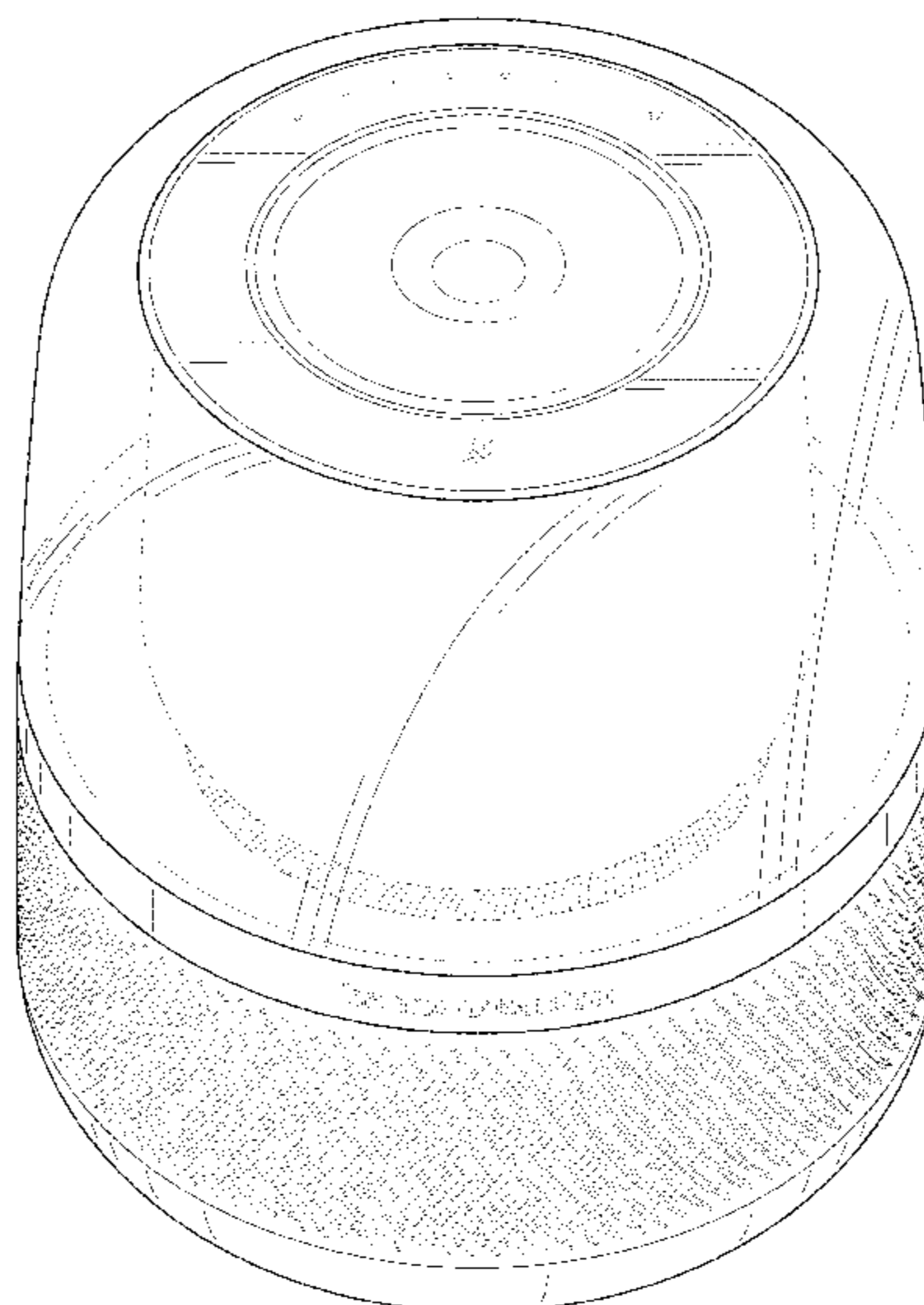
(57) **CLAIM**

The ornamental design for an audio input/output device, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an audio input/output device showing our new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a side elevational view of one side thereof;
FIG. 5 is a side elevational view of the opposite side thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.
The broken lines and unshaded areas form no part of the claimed design. The line shading on the audio input/output device is intended to depict surface contours, and does not connote any specific material, surface treatment, or texture.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D802,022 S * 11/2017 Yao D14/496
D810,137 S * 2/2018 Tsang D14/496

OTHER PUBLICATIONS

Harman Kardon Aura, online, post date Jul. 14, 2014, <URL: <https://www.pcmag.com/article2/0,2817,2460677,00.asp>>, retrieved Jul. 15 2018.*

“Harman Kardon’s Alexa-enabled Astra speaker is its answer to the HomePod,” Harman Kardon Astra pictured therein, online, post date Mar. 1, 2018, <URL: <https://www.digitaltrends.com/home/harman-kardon-astra/>>, retrieved Jul. 16, 2018.*

“Harman Kardon announces the exquisite Allure Portable smart speaker with Alexa,” Harman Kardon Allure Portable pictured therein, online, post date Jan. 8, 2018, <URL: https://www.phonearena.com/news/Harman-Kardon-announces-the-exquisite-Allure-Portable-smart-speaker-with-Alexa_id101444>, retrieved Jul. 16, 2018.*

* cited by examiner

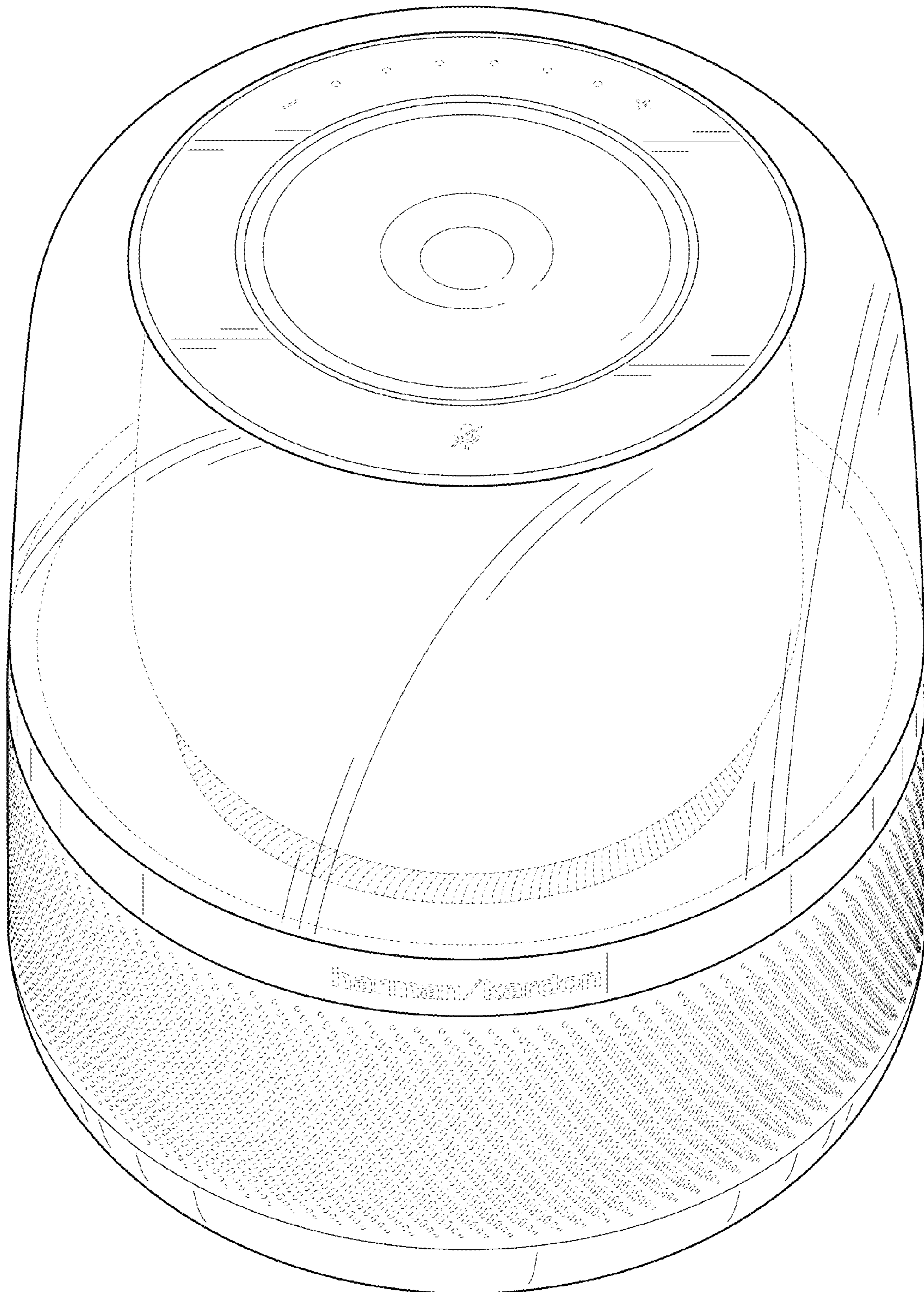


FIG. 1

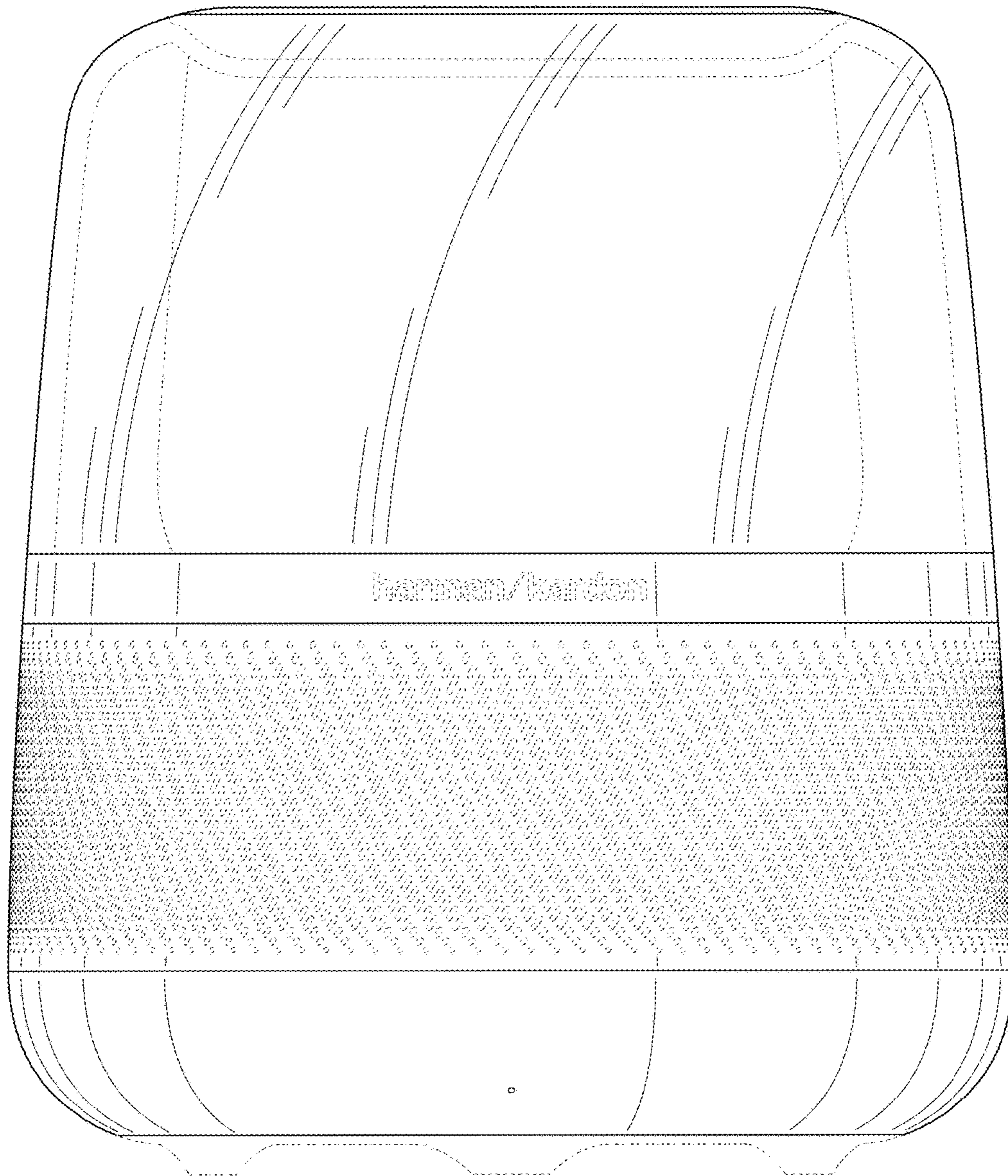


FIG. 2

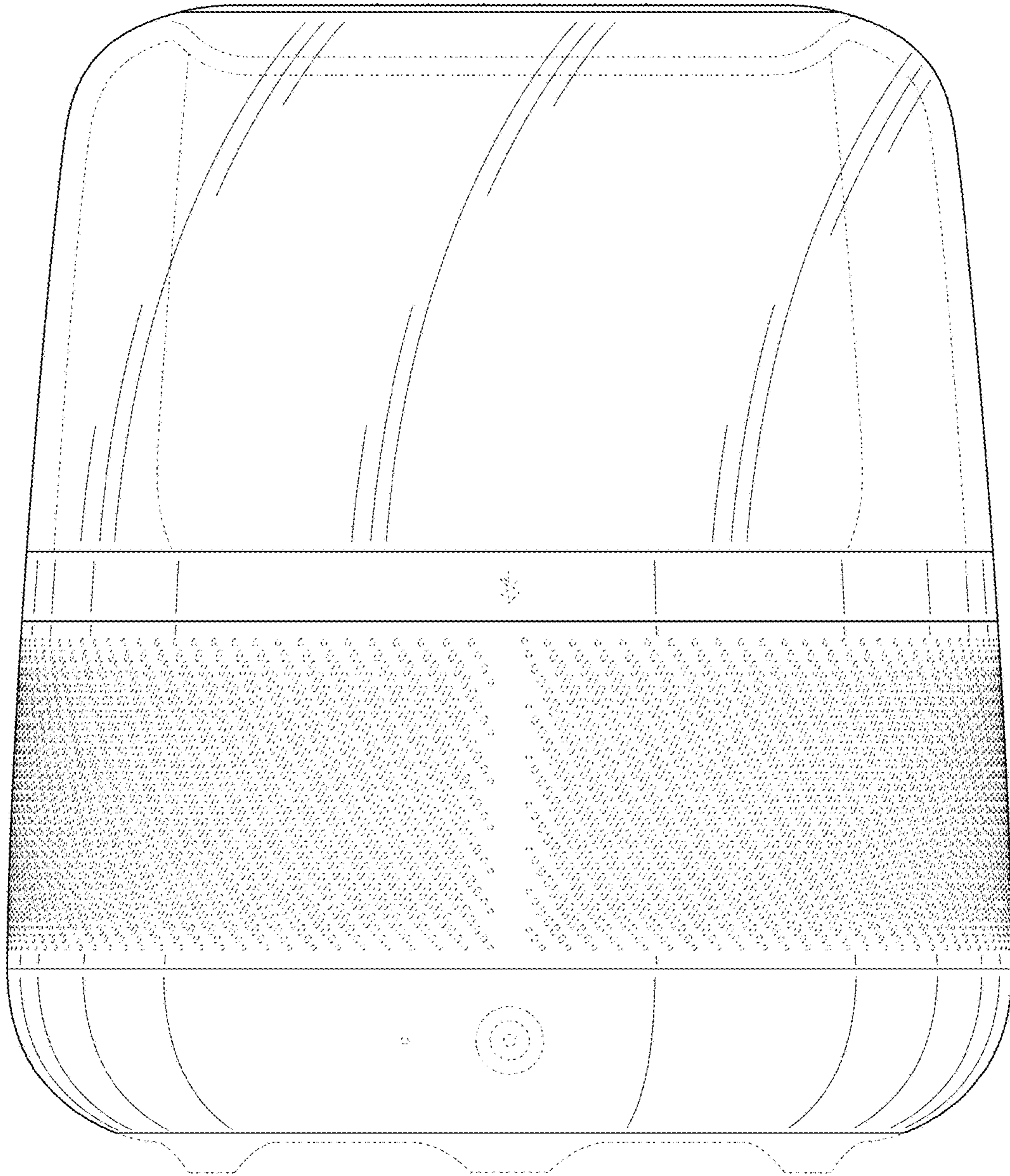


FIG. 3

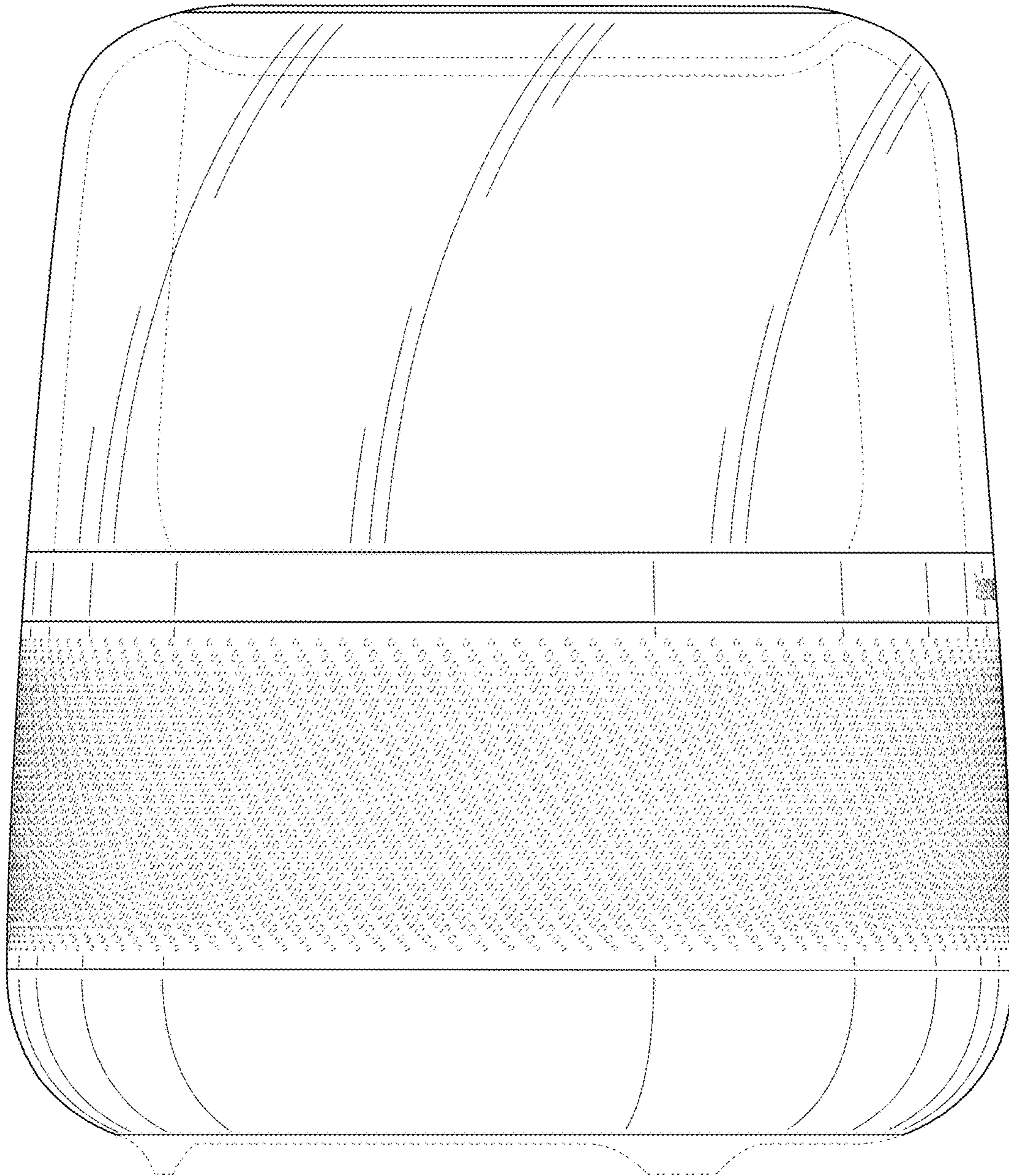


FIG. 4

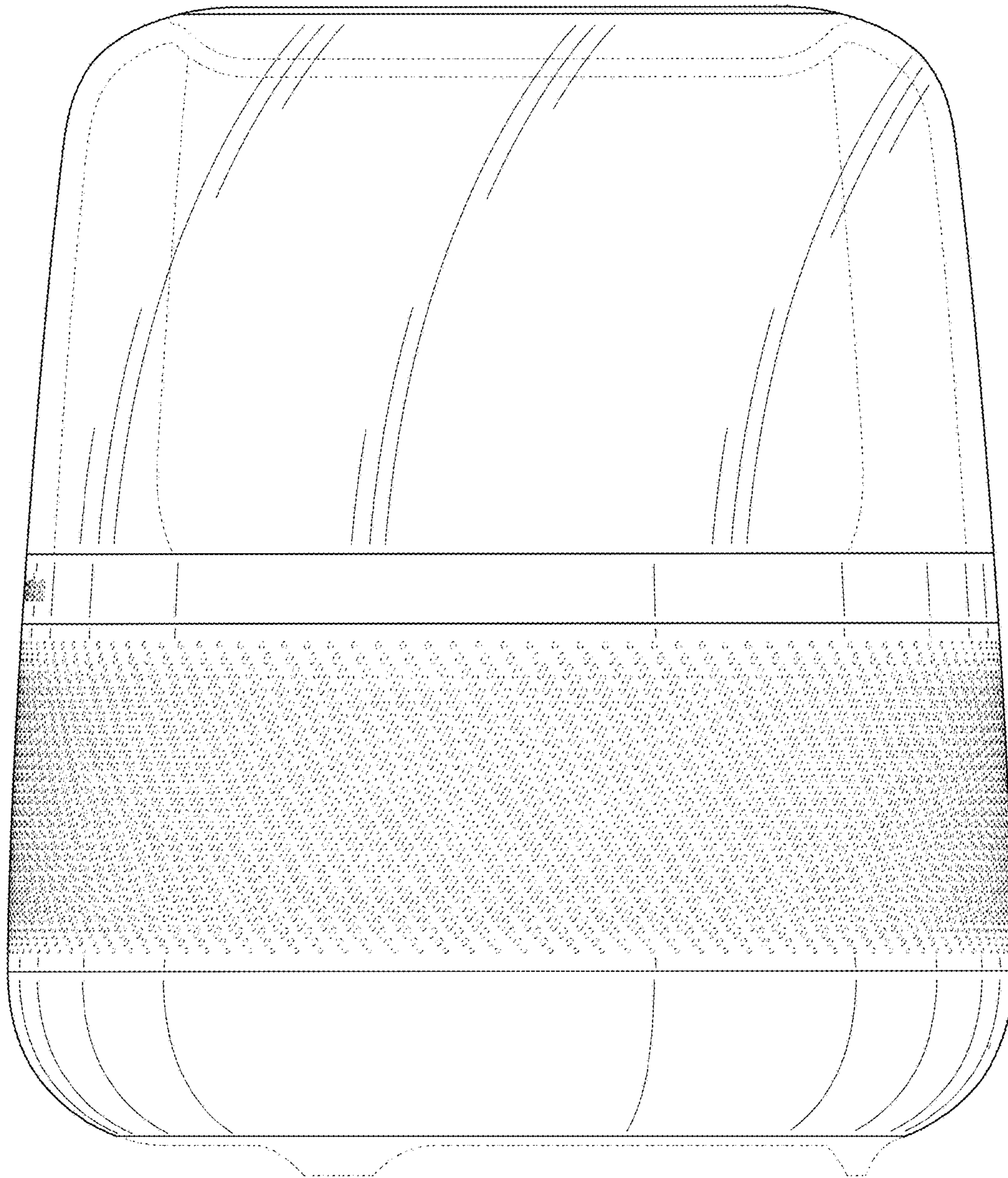


FIG. 5

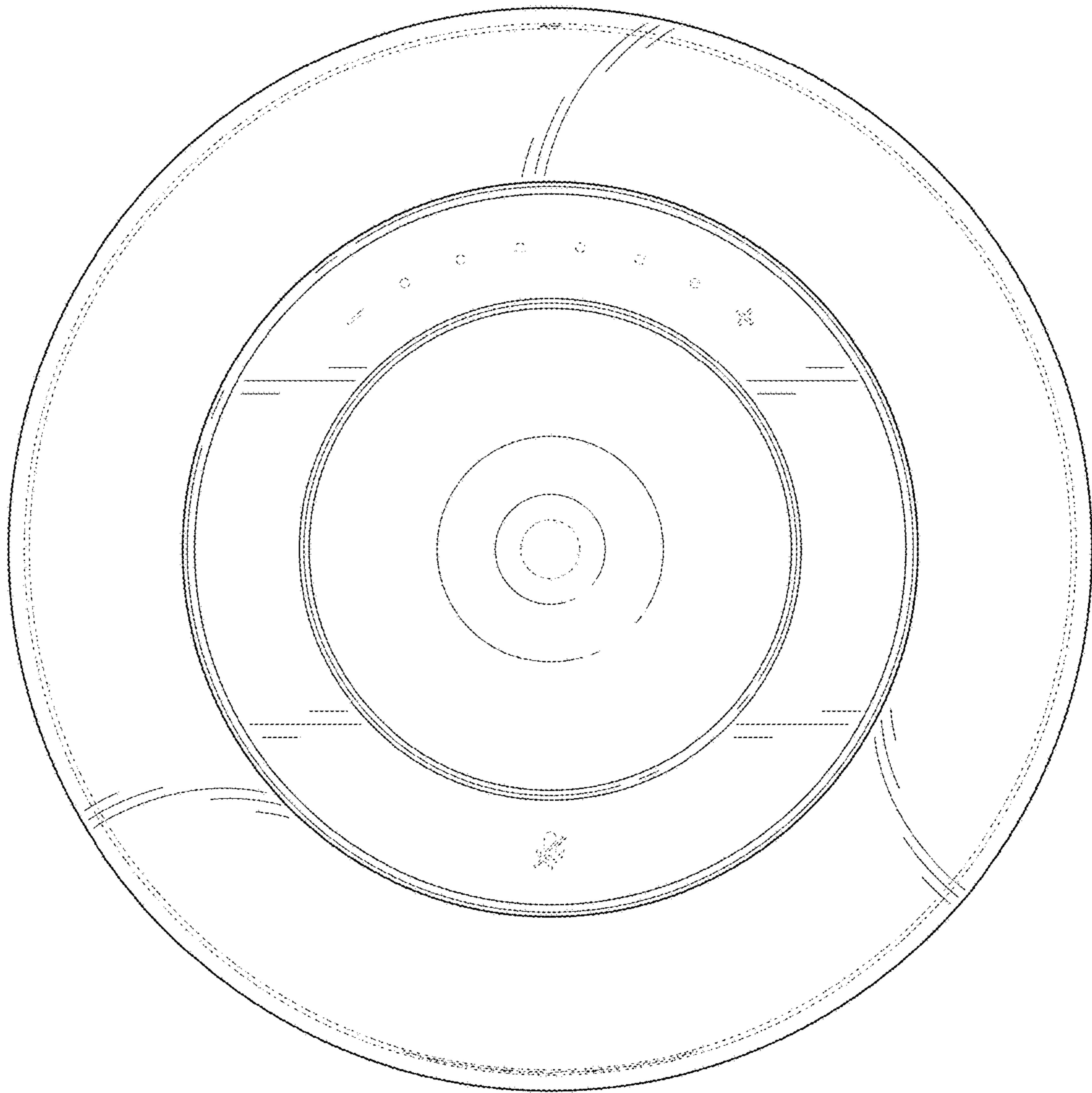


FIG. 6

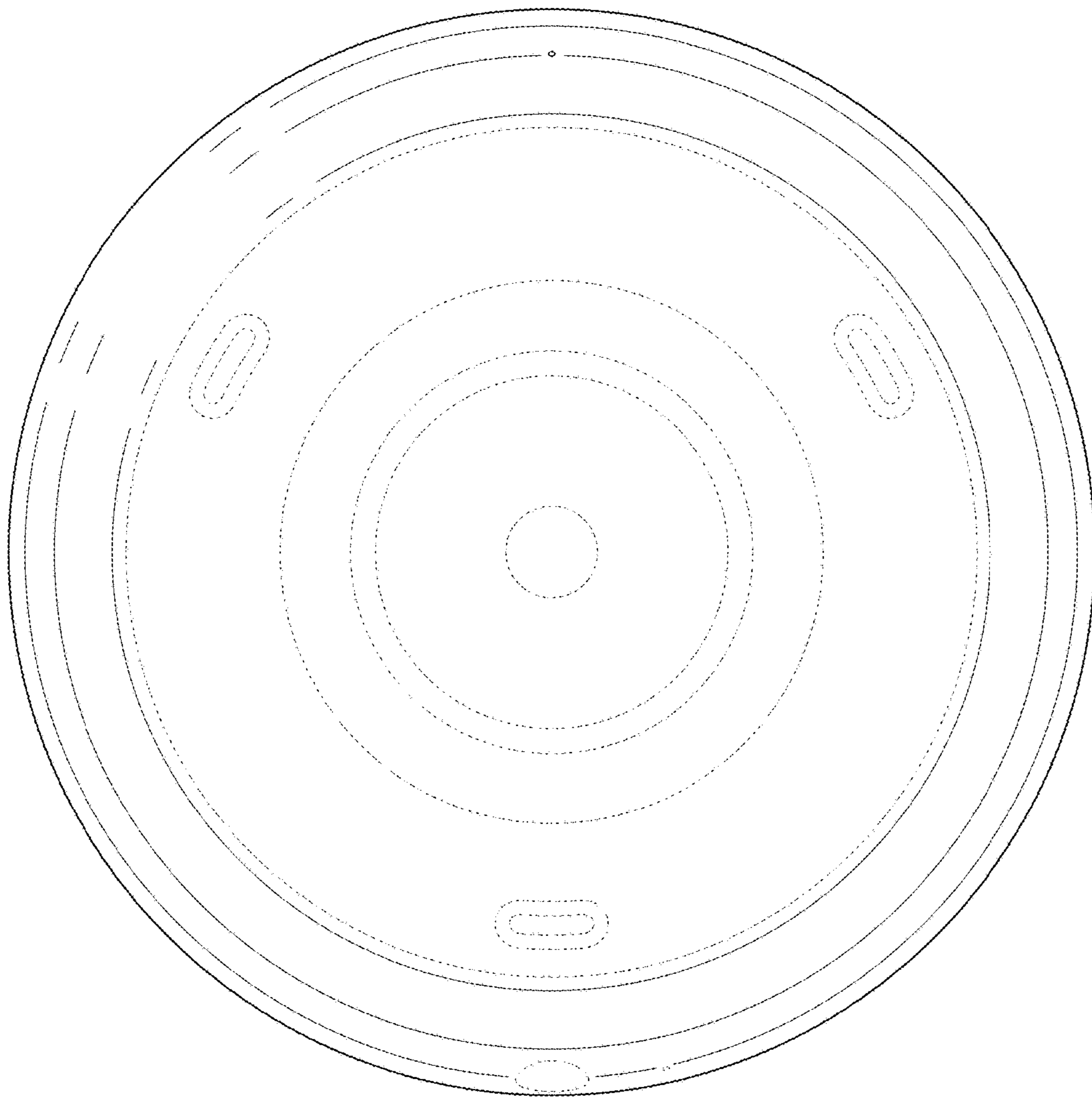


FIG. 7