



US00D843974S

(12) **United States Design Patent**
Yoon

(10) **Patent No.:** **US D843,974 S**
(45) **Date of Patent:** **** Mar. 26, 2019**

(54) **SPEAKER**

(71) Applicant: **LG ELECTRONICS INC.**, Seoul (KR)

(72) Inventor: **Sanghoon Yoon**, Seoul (KR)

(73) Assignee: **LG Electronics Inc.**, Seoul (KR)

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

(21) Appl. No.: **35/504,184**

(22) Filed: **Jun. 21, 2017**

(80) **Hague Agreement Data**

Int. Filing Date: **Jun. 21, 2017**

Int. Reg. No.: **DM/096659**

Int. Reg. Date: **Jun. 21, 2017**

Int. Reg. Pub. Date: **Dec. 22, 2017**

(30) **Foreign Application Priority Data**

Dec. 23, 2016 (KR) 30-2016-0063081

(51) **LOC (11) Cl.** **14-01**

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

(58) **Field of Classification Search**
USPC D14/167, 168, 170–172, 188, 194–196,
D14/204, 205, 207, 209.1, 210–217, 221,
D14/222, 223, 224, 496; D24/174
CPC ... H04R 9/06; H04R 7/12; H04R 1/02; H04R
5/02; H04M 1/035; H04M 1/03
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D335,683 S * 5/1993 Smith 347/88
D484,491 S * 12/2003 Solland D14/216
D573,135 S * 7/2008 Laituri D14/168
D591,267 S * 4/2009 Files D12/114
D632,672 S * 2/2011 Choi D14/216

D676,423 S * 2/2013 Joseph D14/216
D689,845 S * 9/2013 Nylen D14/215
D689,846 S * 9/2013 Nylen D14/216
D694,746 S * 12/2013 Akana D14/314
D726,157 S * 4/2015 Chang D14/216
D729,772 S * 5/2015 Ferber D14/216
D734,740 S * 7/2015 Erbeus D14/214
D739,397 S * 9/2015 Akana D14/314
D756,957 S * 5/2016 Nylen D14/204

(Continued)

FOREIGN PATENT DOCUMENTS

KR 300935185.0000 * 12/2017
KR D096658-001 * 12/2017
KR D096659-001 * 12/2017

OTHER PUBLICATIONS

Portable Bluetooth Speaker LG XBOOM Go PJ2, announced 2017 [online], [retrieved Nov. 2018]. Available from Internet, URL: <https://www.lg.com/levant_en/audio-systems/lg-PJ2> (Year: 2017).*

(Continued)

Primary Examiner — Barbara Fox

Assistant Examiner — Dana K Weiland

(74) *Attorney, Agent, or Firm* — Birch, Stewart, Kolasch & Birch, LLP

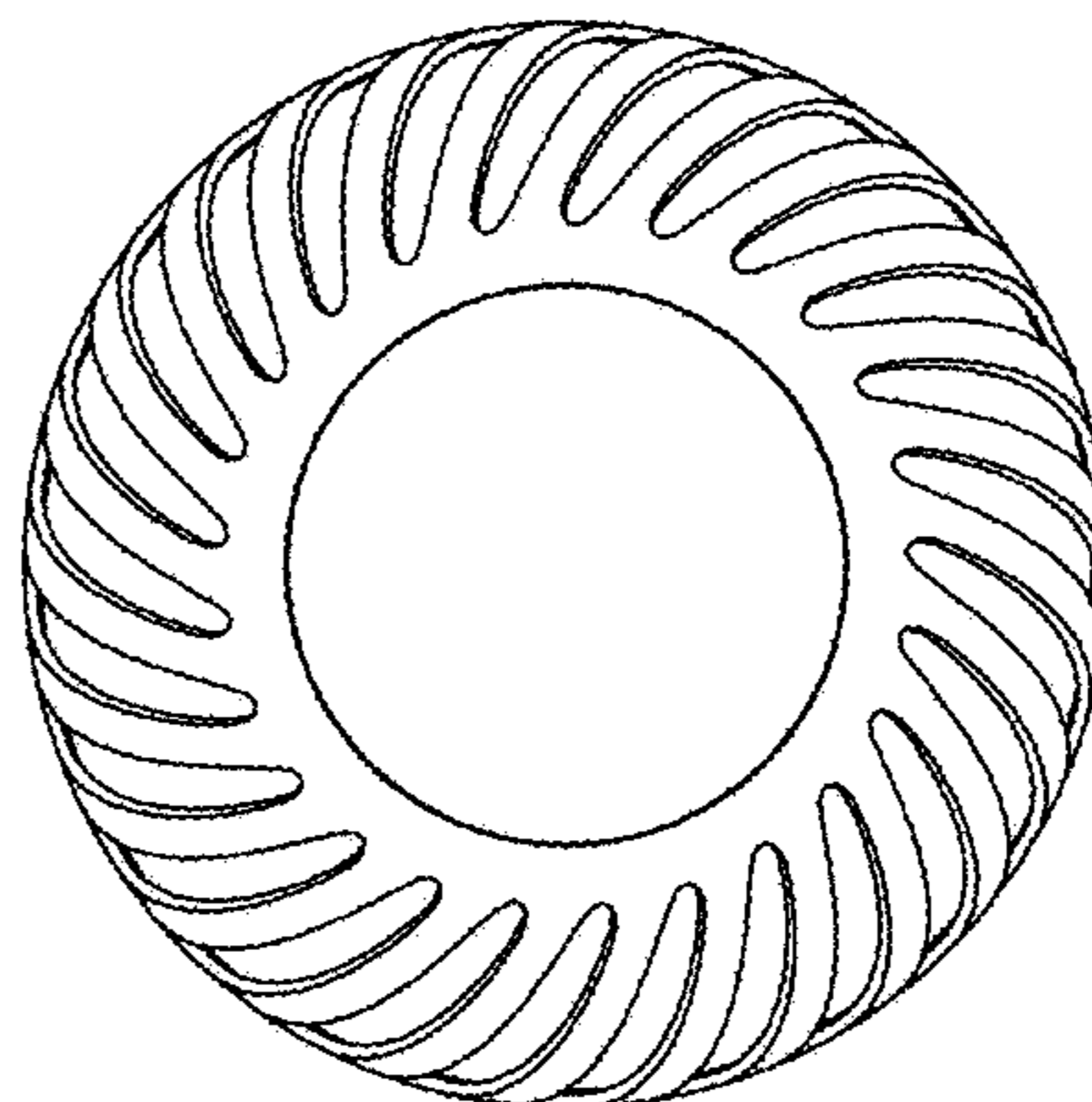
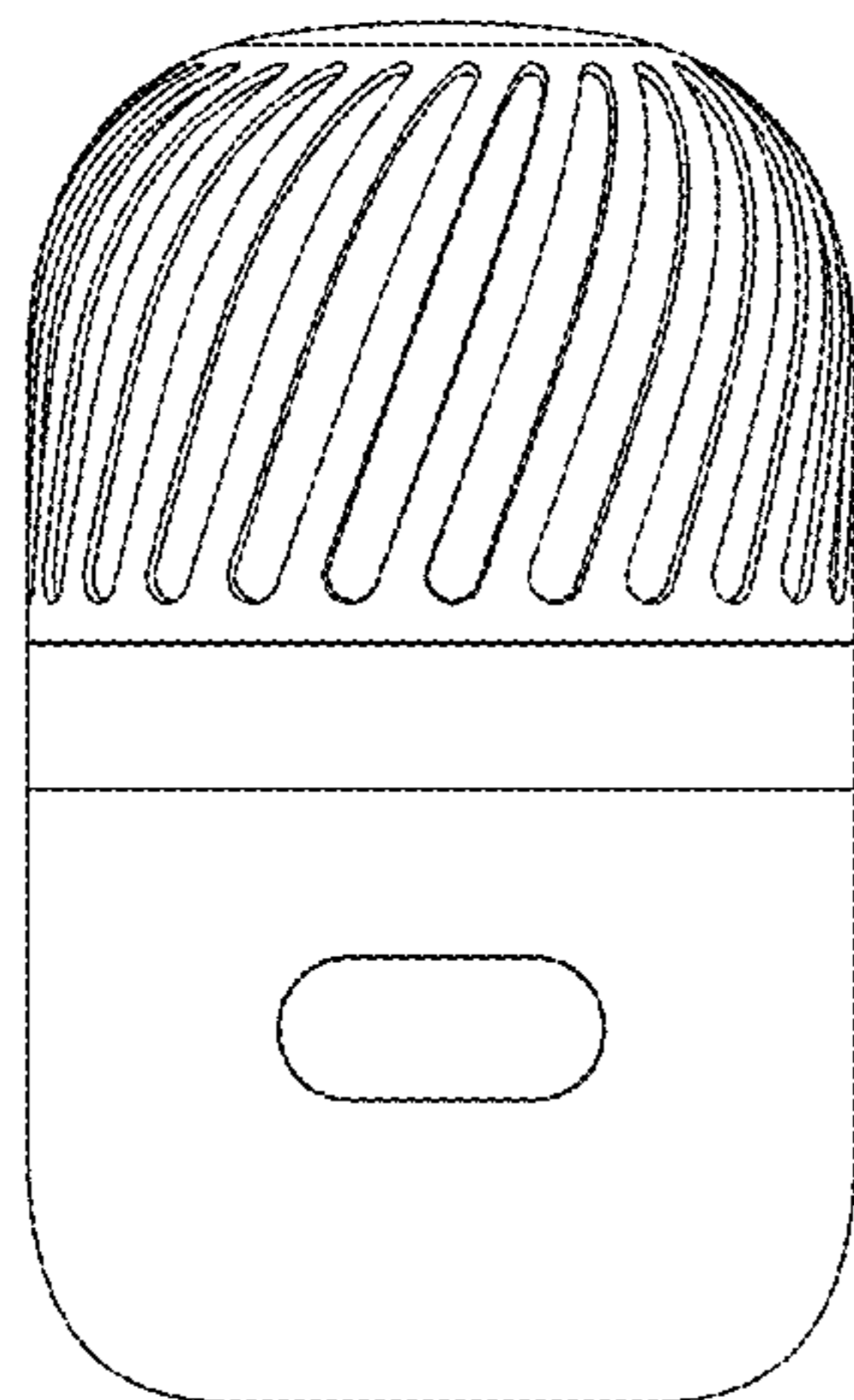
(57) **CLAIM**

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

DESCRIPTION

- 1. Speaker
- 1.1 : Perspective
- 1.2 : Front
- 1.3 : Back
- 1.4 : Left
- 1.5 : Right
- 1.6 : Top
- 1.7 : Bottom

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

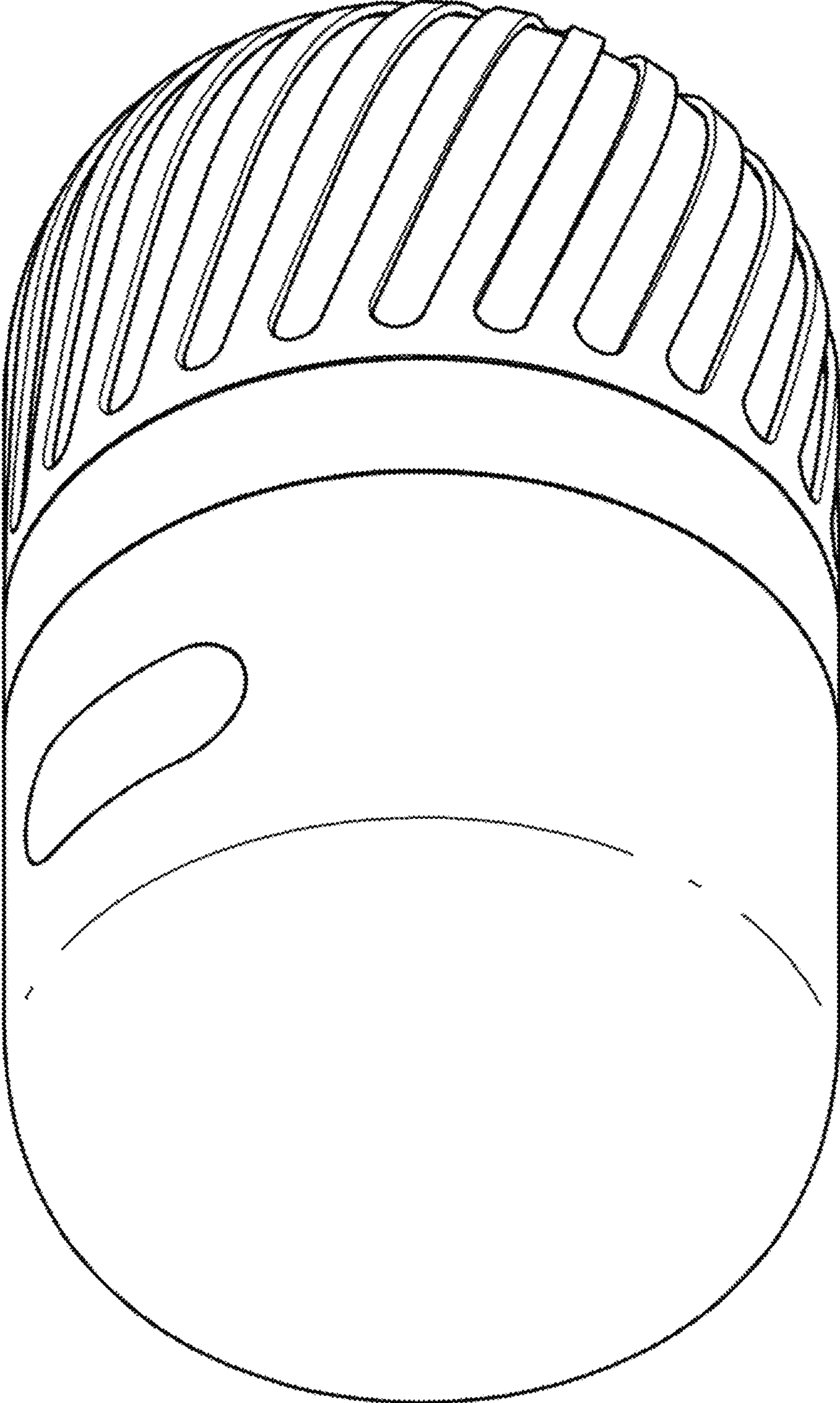
D812,643 S * 3/2018 Akana D14/496
9,930,444 B1 * 3/2018 Stanley G06F 3/0202
D821,359 S * 6/2018 Tong D14/216
D825,529 S * 8/2018 Huang D14/216
10,045,106 B1 * 8/2018 Agyare H04R 1/086
D828,332 S * 9/2018 Hu D14/216
D831,624 S * 10/2018 Kwon D14/240
D832,821 S * 11/2018 Jeon D14/215
2018/0098439 A1 * 4/2018 Tak H04R 1/02
2018/0220213 A1 * 8/2018 Wu H04R 1/26

OTHER PUBLICATIONS

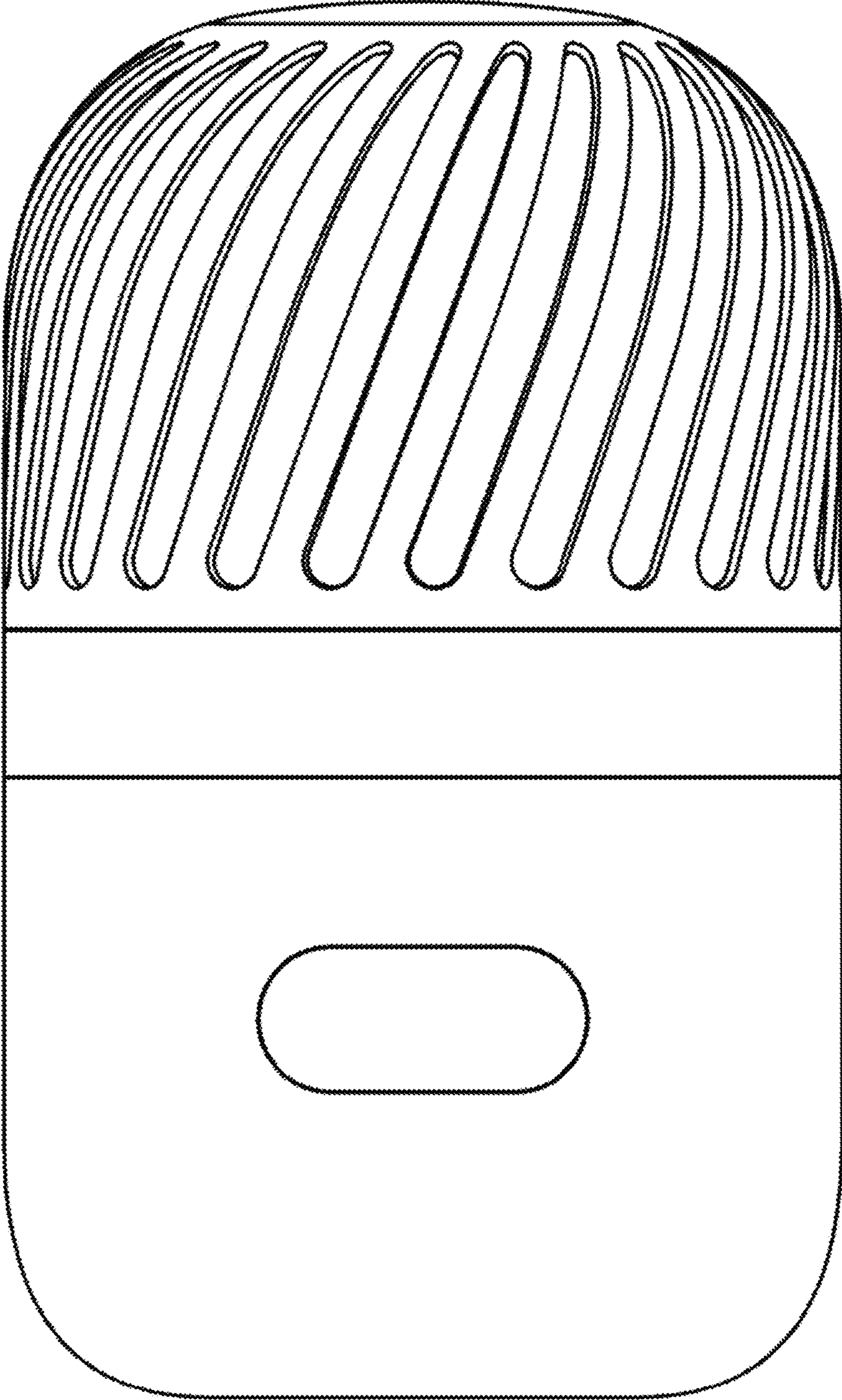
PJ9 LG XBOOM Go PJ9, announced 2017 [online], [retrieved Nov. 2018]. Available from Internet, URL: <<https://www.lg.com/uk/speakers-sound-systems/lg-PJ9>> (Year: 2017).*

* cited by examiner

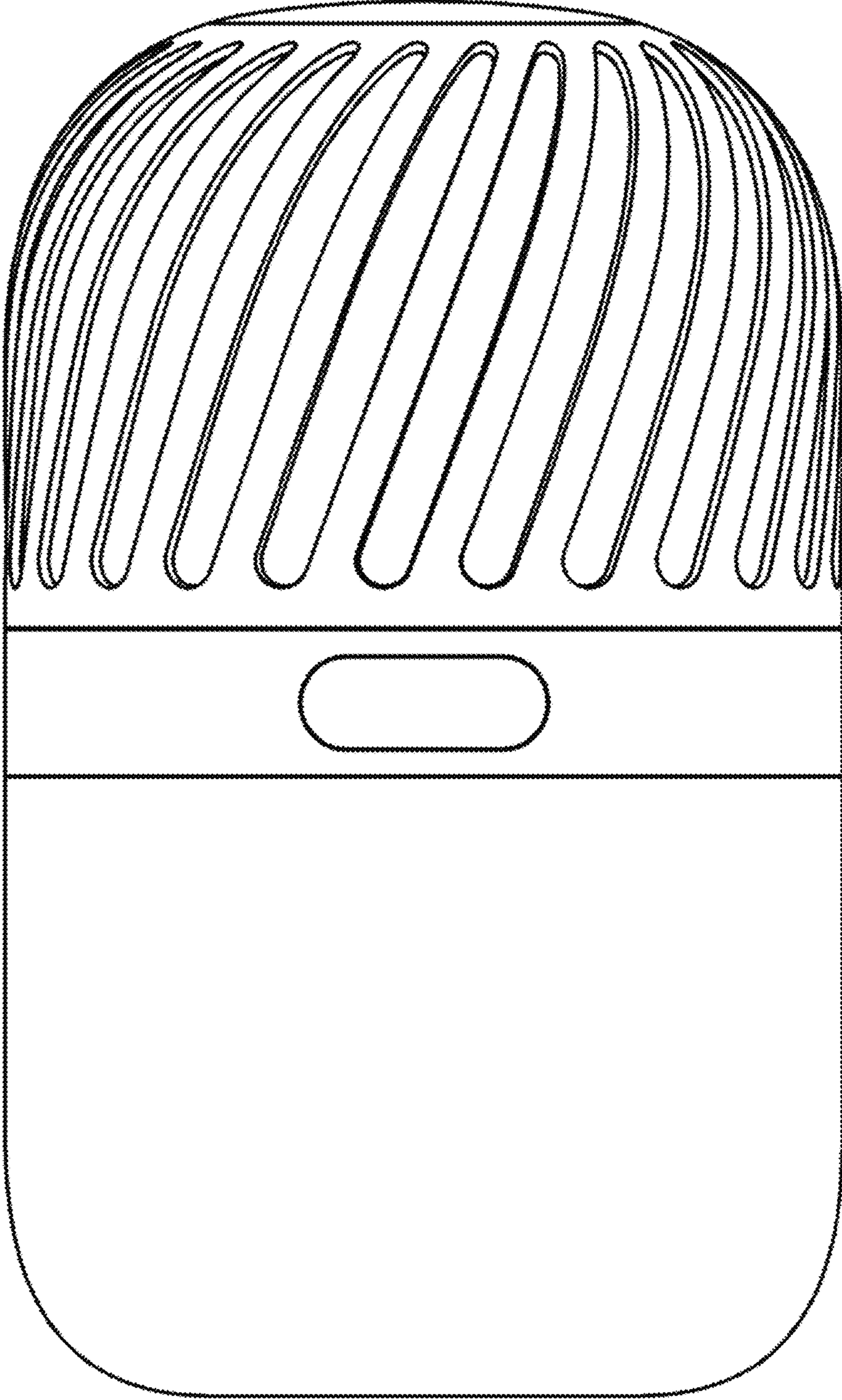
1.1



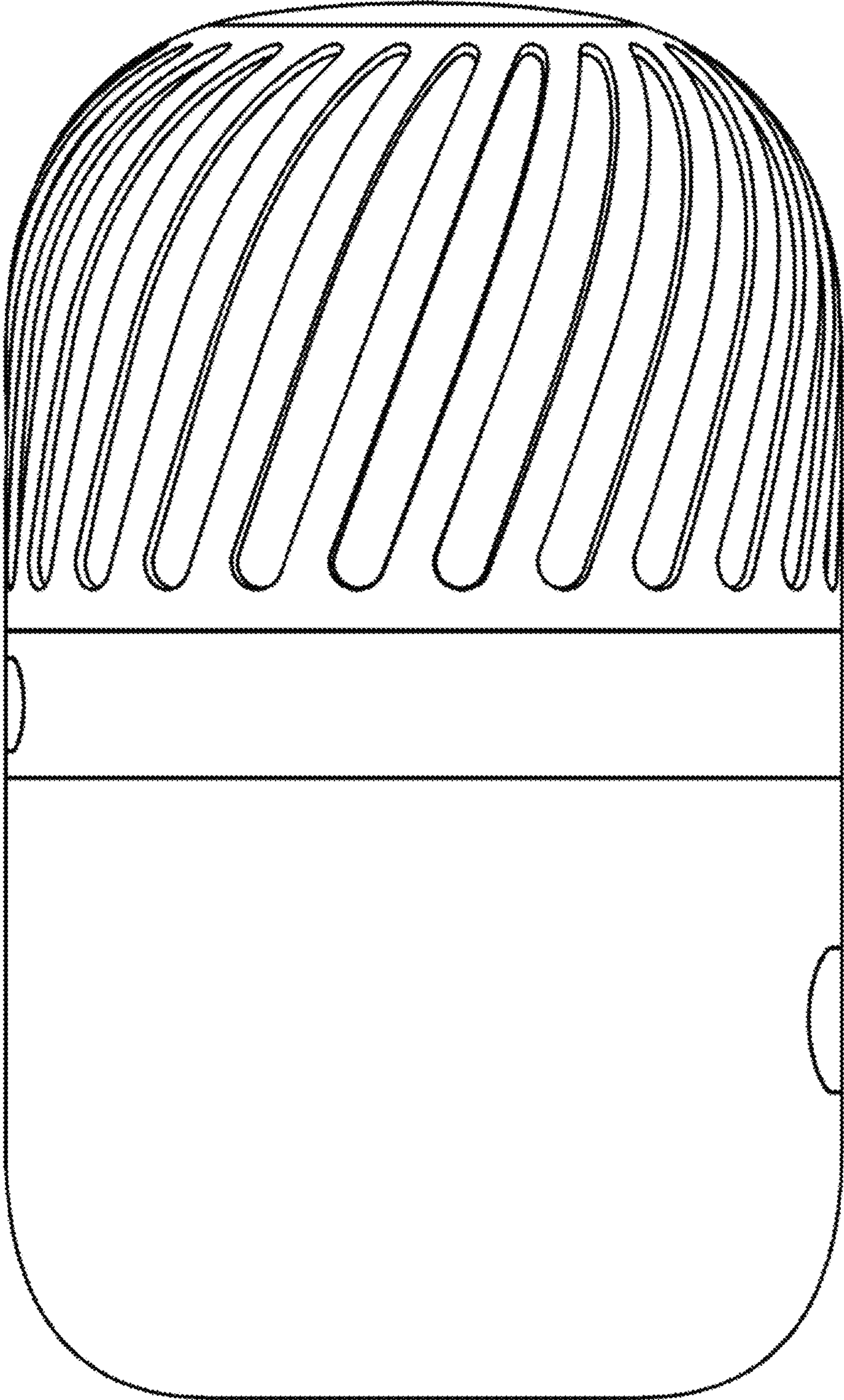
1.2



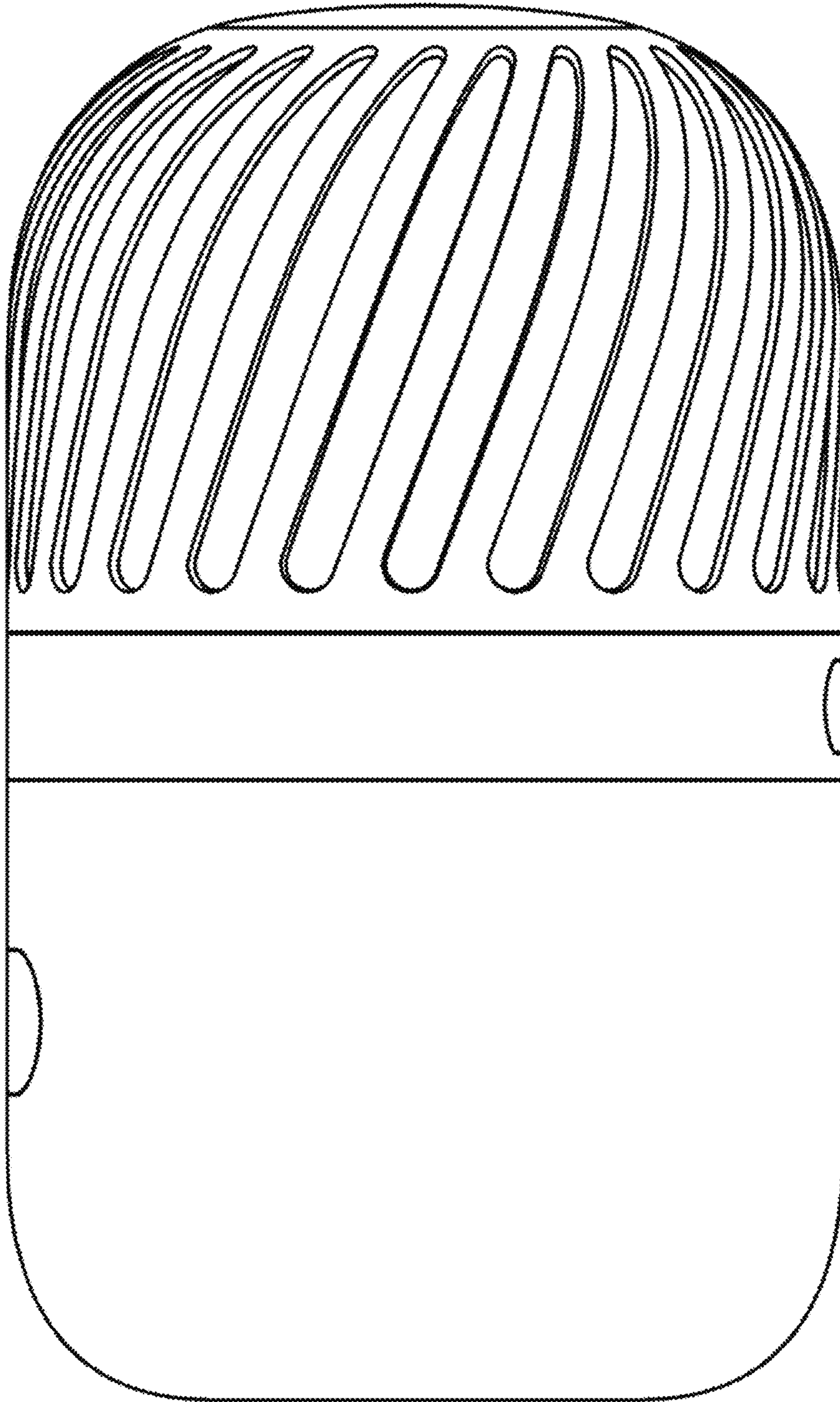
1.3



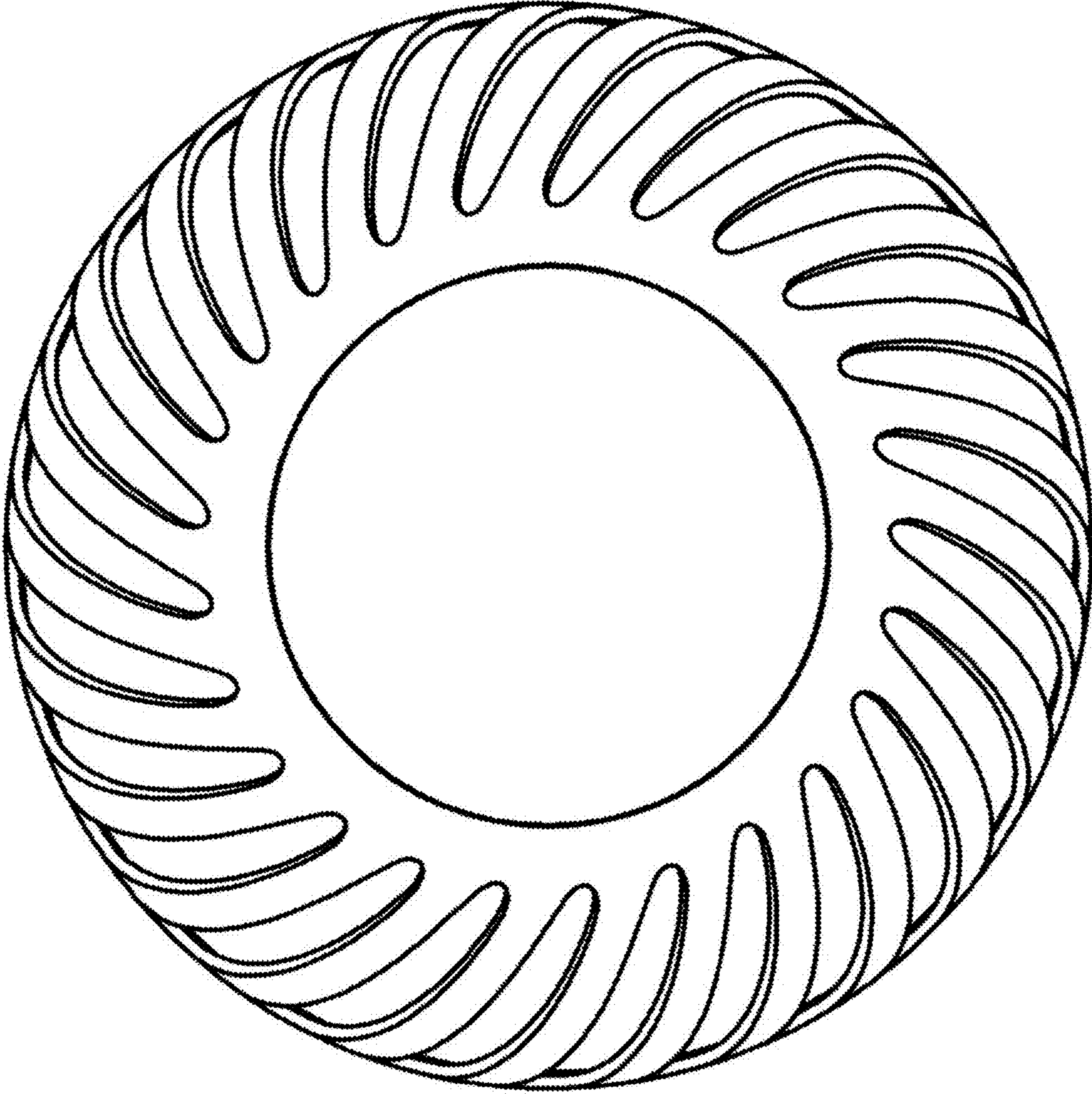
1.4



1.5



1.6



1.7

