



US00D877123S

(12) **United States Design Patent**
Lee et al.

(10) **Patent No.:** **US D877,123 S**
(45) **Date of Patent:** **** Mar. 3, 2020**

- (54) **SPEAKER**
- (71) Applicant: **LG ELECTRONICS INC.**, Seoul (KR)
- (72) Inventors: **Sangho Lee**, Seoul (KR); **Sooyoung Park**, Seoul (KR)
- (73) Assignee: **LG ELECTRONICS INC.**, Seoul (KR)
- (**) Term: **15 Years**
- (21) Appl. No.: **35/505,196**
- (22) Filed: **Dec. 29, 2017**

| | | | | |
|-------------------|---------|---------|-------|------------|
| D689,845 S * | 9/2013 | Nylen | ..... | D14/215 |
| D694,746 S * | 12/2013 | Akana | ..... | D14/314 |
| D729,772 S * | 5/2015 | Ferber | ..... | D14/216 |
| D734,740 S * | 7/2015 | Erbeus | ..... | D14/214 |
| D739,397 S * | 9/2015 | Akana | ..... | D14/314 |
| D798,268 S * | 9/2017 | Fang | ..... | D14/216 |
| D811,368 S * | 2/2018 | Fischer | ..... | D14/216 |
| D812,643 S * | 3/2018 | Akana | ..... | D14/496 |
| 9,930,444 B1 * | 3/2018 | Stanley | ..... | G06F 3/041 |
| D825,529 S * | 8/2018 | Huang | ..... | D14/216 |
| 10,045,106 B1 * | 8/2018 | Agyare | ..... | H04R 1/086 |
| D831,624 S * | 10/2018 | Kwon | ..... | D14/240 |
| D836,609 S * | 12/2018 | Yoon | ..... | D14/216 |
| D842,275 S * | 3/2019 | Brunner | ..... | D14/216 |
| D842,842 S * | 3/2019 | Lee | ..... | D14/216 |
| D843,974 S * | 3/2019 | Yoon | ..... | D14/216 |
| 2018/0220213 A1 * | 8/2018 | Wu | ..... | H04R 1/26 |

* cited by examiner

- (80) **Hague Agreement Data**
- Int. Filing Date: **Dec. 29, 2017**
- Int. Reg. No.: **DM/099194**
- Int. Reg. Date: **Dec. 29, 2017**
- Int. Reg. Pub. Date: **Jun. 29, 2018**

Primary Examiner — Darlington Ly
(74) *Attorney, Agent, or Firm* — Birch, Stewart, Kolasch & Birch, LLP

(30) **Foreign Application Priority Data**

Jul. 5, 2017 (KR) 30-2017-0030929

- (51) **LOC (12) Cl.** **14-01**
- (52) **U.S. Cl.**
- USPC **D14/216**

(57) **CLAIM**

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

(58) **Field of Classification Search**

USPC D14/167, 168, 170–172, 188, 194–196,
D14/204, 207, 209.1, 210–216, 219, 221,
D14/222, 224, 239, 496; D10/114.5, 120
CPC H04R 1/028; H04R 1/10; H04R 1/2803;
H04R 1/2826; H04R 1/342; H04R 3/00;
H05K 1/0278
See application file for complete search history.

DESCRIPTION

1. Speaker

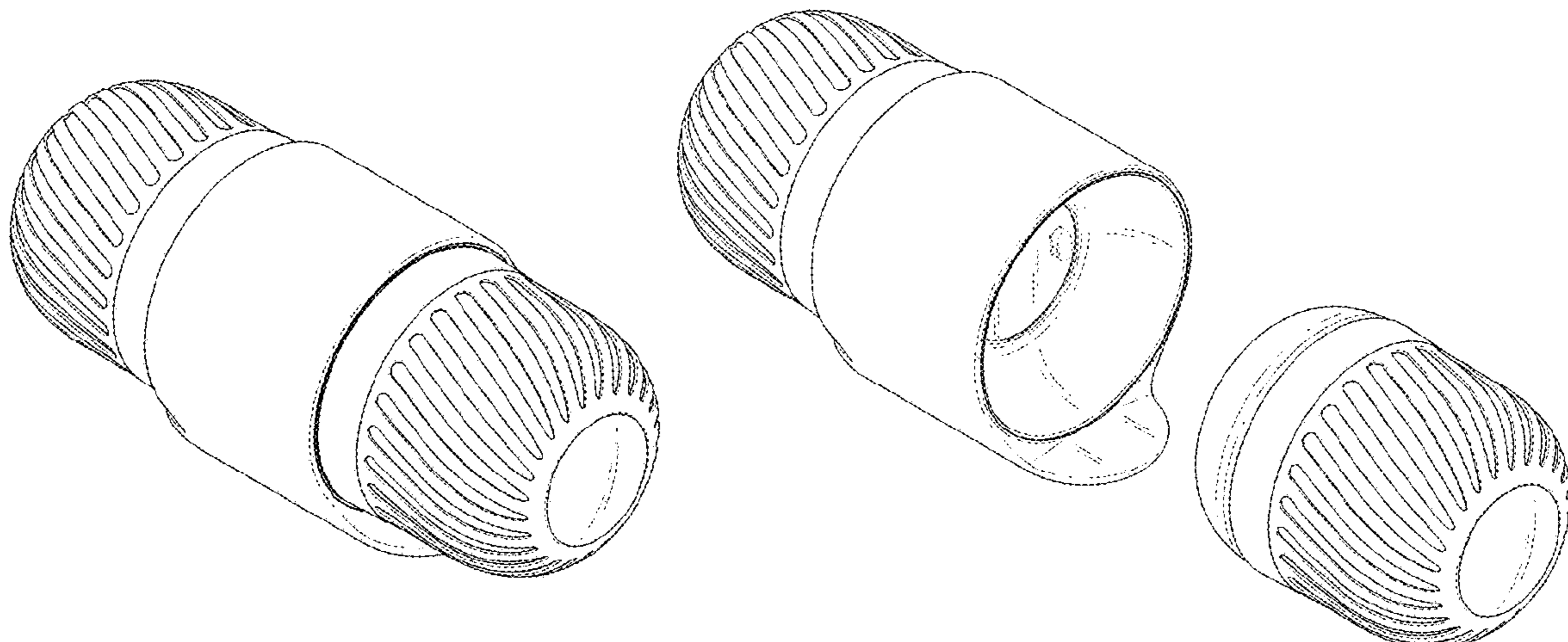
1.1 is a perspective view of a speaker showing our new design;
1.2 is a front elevation view thereof;
1.3 is a rear elevation view thereof;
1.4 is a left side elevation view thereof;
1.5 is a right side elevation view thereof;
1.6 is a top plan view thereof;
1.7 is a bottom plan view thereof; and
1.8 is an exploded perspective view thereof showing the separation between the speaker body from the speaker unit. The broken lines in the reproductions illustrate portions of the speaker that form no part of the claimed design.

(56) **References Cited**

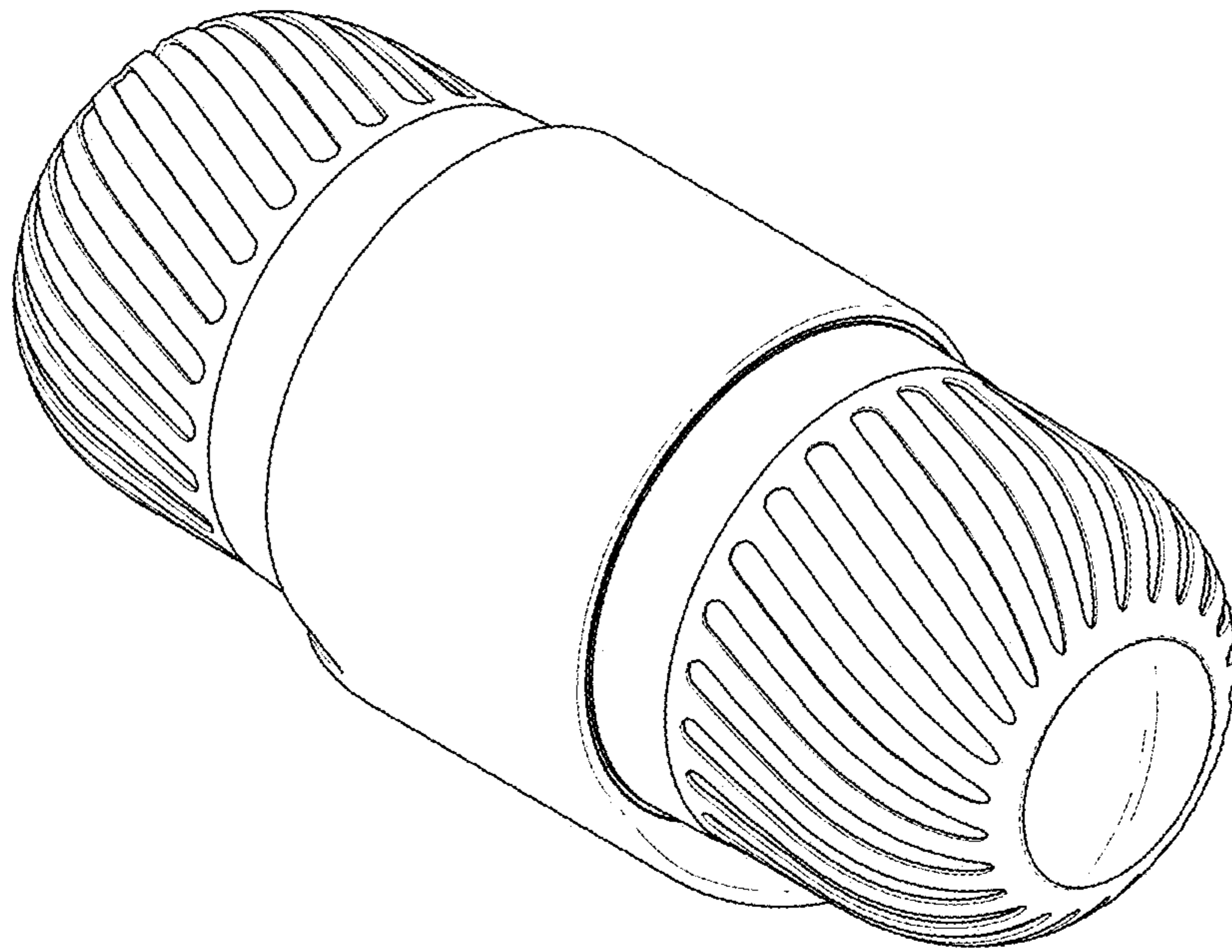
U.S. PATENT DOCUMENTS

| | | | | |
|--------------|--------|--------|-------|---------|
| D335,683 S * | 5/1993 | Smith | ..... | 347/88 |
| D611,034 S * | 3/2010 | Pineau | ..... | D14/211 |

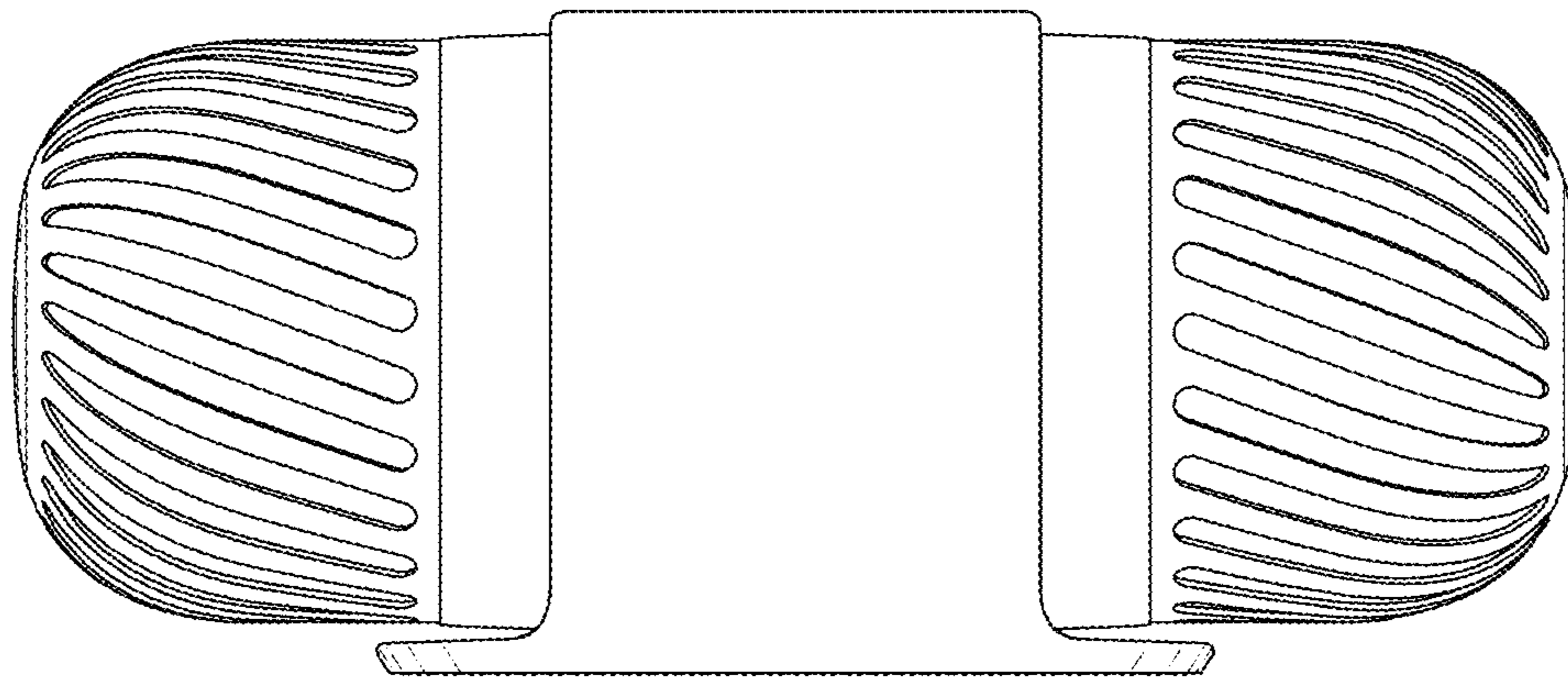
1 Claim, 5 Drawing Sheets



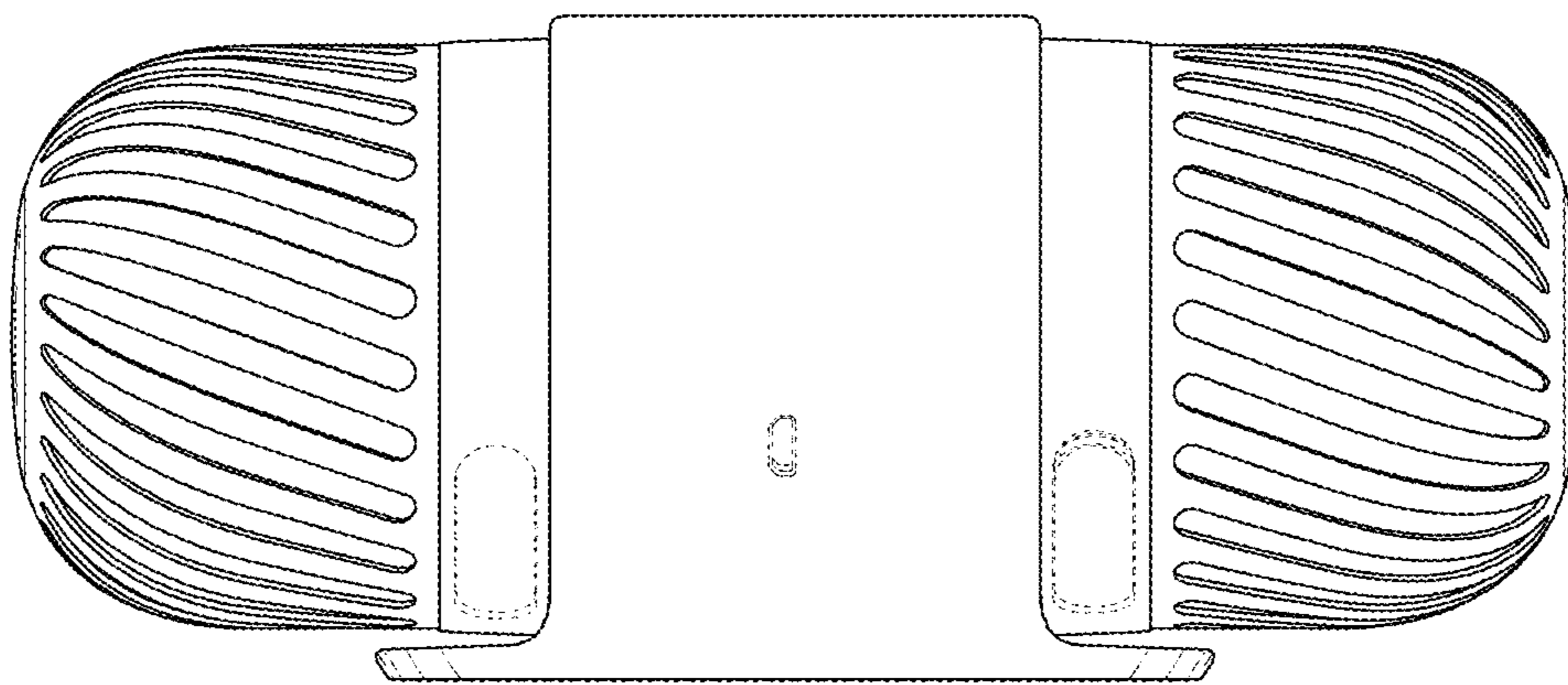
1.1



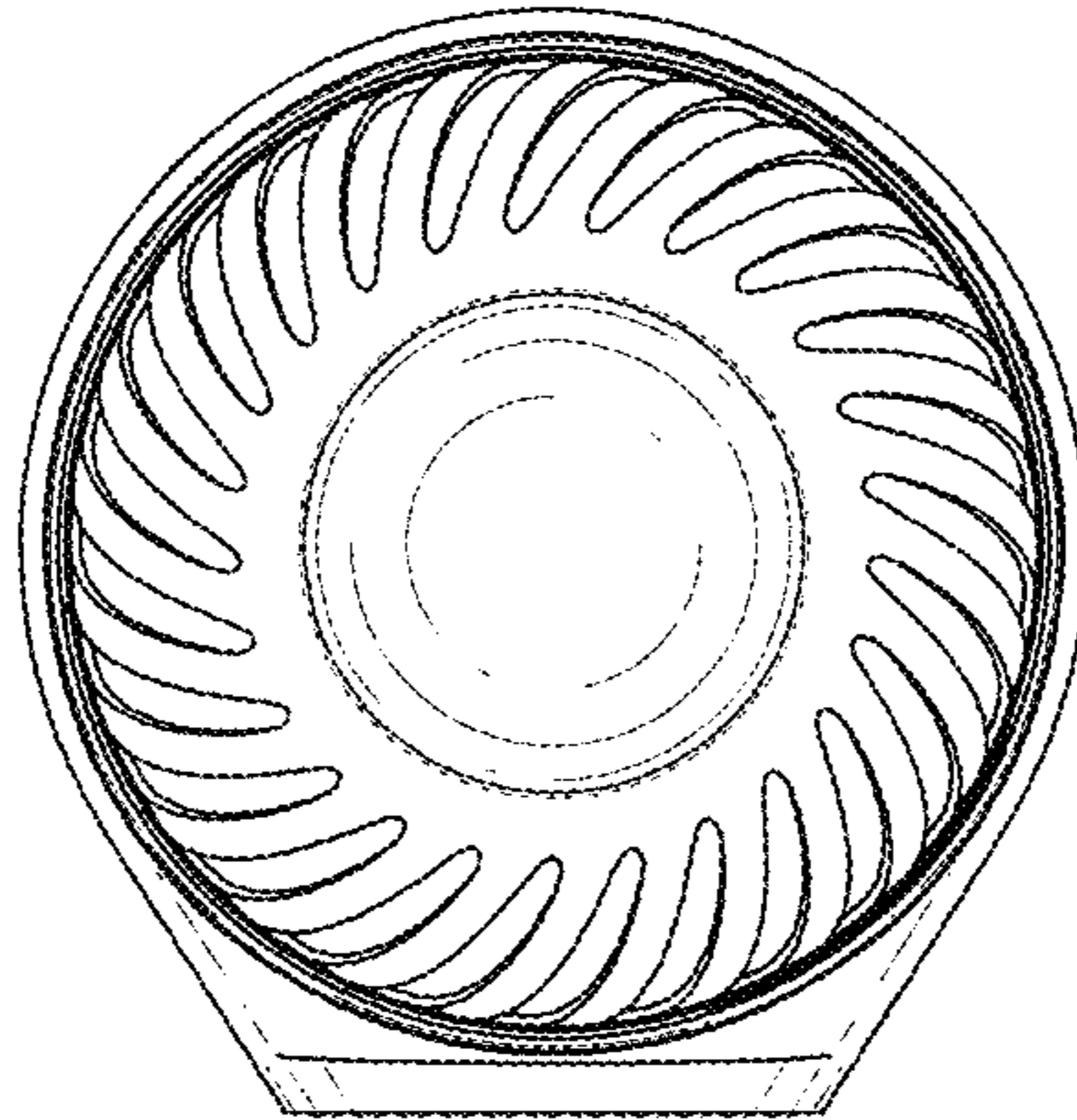
1.2



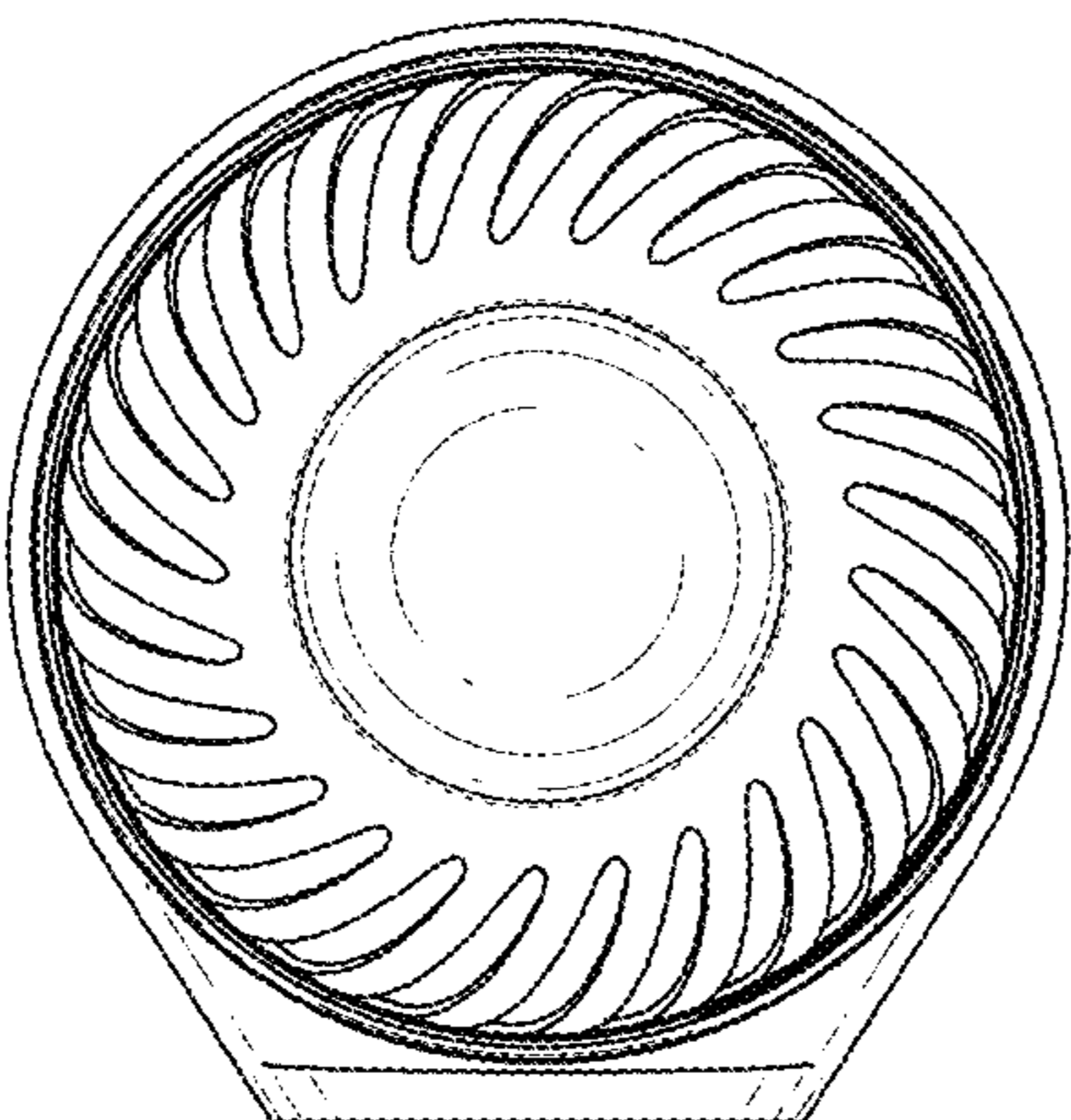
1.3



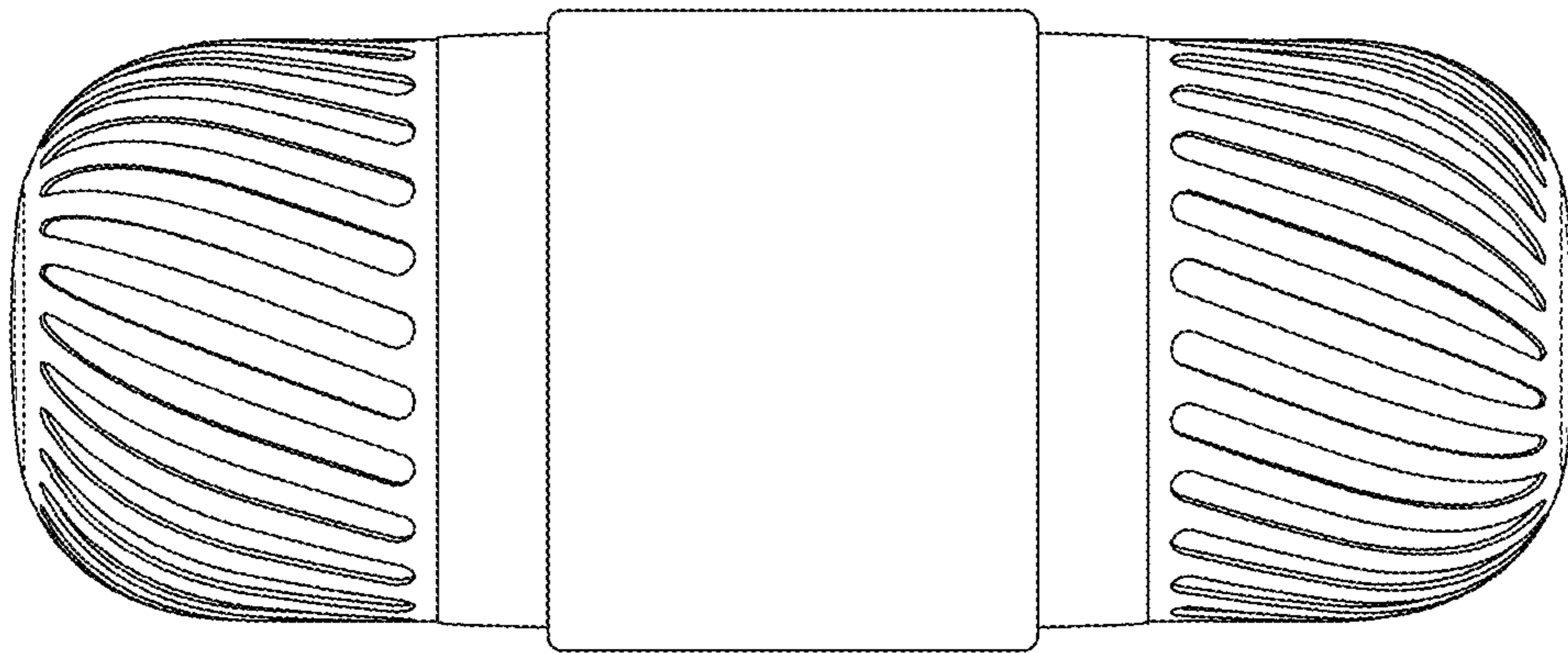
1.4



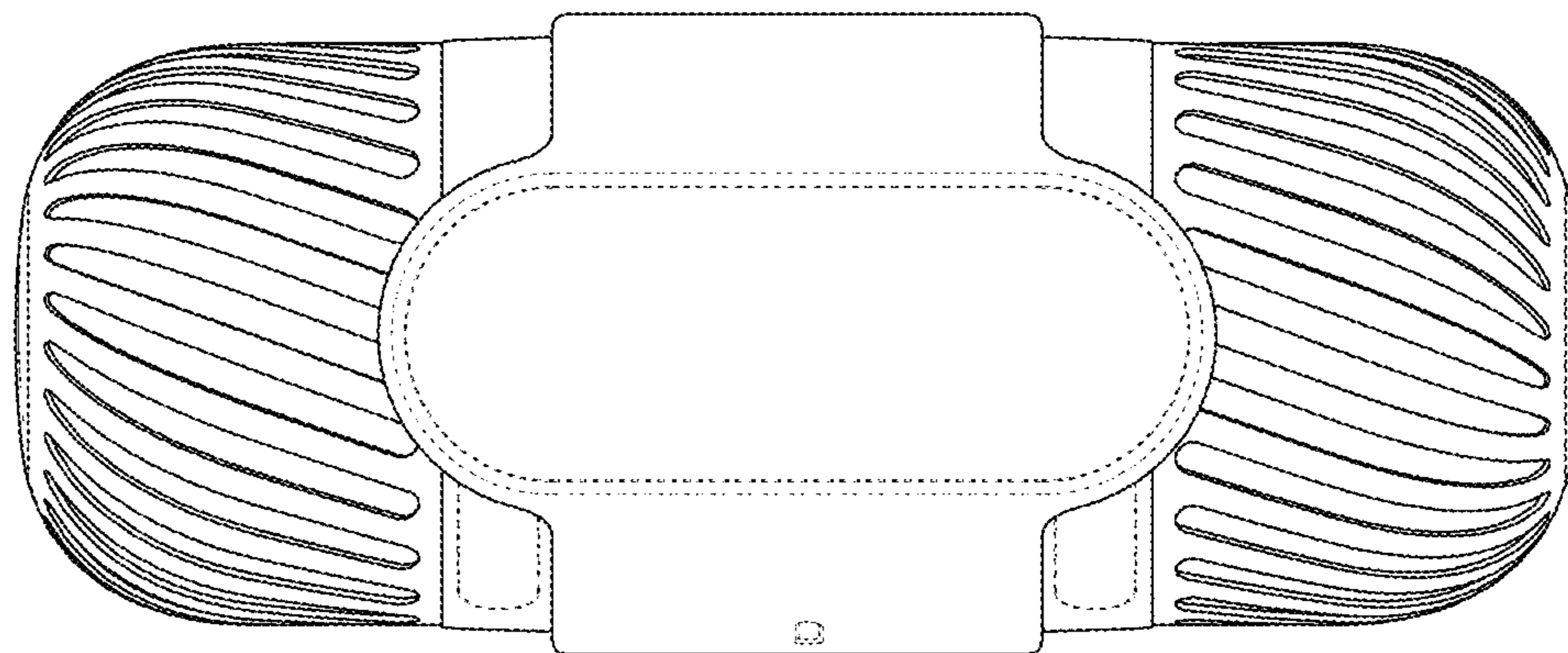
1.5



1.6



1.7



1.8

