

US00D972534S

(12)

United States Design Patent

Kang et al.

(10) Patent No.: US D972,534 S

(45) Date of Patent: ** Dec. 13, 2022

(54)

SPEAKER

2400/00; H04R 2400/07; H04R 2499/11;
H04R 2499/13; H04R 2499/15; H04S
3/00; H04S 7/30

(71)

Applicant: LG ELECTRONICS INC., Seoul
(KR)

See application file for complete search history.

(72)

Inventors: Seokkyu Kang, Seoul (KR); Hana
Kim, Seoul (KR); Gangho Woo, Seoul
(KR)

(56) References Cited

(73)

Assignee: LG ELECTRONICS INC., Seoul
(KR)

U.S. PATENT DOCUMENTS

(**) Term: 15 Years

D329,648 S * 9/1992 Goldfarb D14/216

(21) Appl. No.: 35/512,893

D491,921 S * 6/2004 Takeuchi D14/216

(22) Filed: May 12, 2021

D735,163 S * 7/2015 Valeur D14/216

(80) Hague Agreement Data

D755,155 S * 5/2016 Paterson D14/204

Int. Filing Date: May 12, 2021

D755,757 S * 5/2016 Brunner D14/216

Int. Reg. No.: DM/214315

D766,878 S * 9/2016 Park D14/216

Int. Reg. Date: May 12, 2021

D773,704 S * 12/2016 Pardo D26/41

Int. Reg. Pub. Date: Nov. 12, 2021

D798,931 S * 10/2017 Kim D16/203

(30) Foreign Application Priority Data

D808,927 S * 1/2018 Schaal D14/196

Dec. 10, 2020 (KR) 30-2020-0061151

D808,928 S * 1/2018 Schaal D14/188

(51) LOC (13) Cl. 14-01

(Continued)

(52) U.S. Cl.

Primary Examiner — Keli L Hill

USPC D14/216

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

(58) Field of Classification Search

(57) CLAIM

USPC D14/167, 168, 170–172, 188, 194–197,
D14/203.1–203.8, 204, 209.1, 210–217,
D14/219, 221, 222, 224, 239, 496

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

CPC B60R 11/0217; G06F 1/1688; G10K 9/22;
G10K 11/004; H03F 1/327; H04M 1/03;
H04M 1/035; H04N 5/642; H04N
21/4852; H04R 1/02; H04R 1/06; H04R
1/021; H04R 1/025; H04R 1/026; H04R
1/028; H04R 1/105; H04R 1/323; H04R
1/403; H04R 1/2803; H04R 1/2834;
H04R 5/02; H04R 7/20; H04R 9/06;
H04R 9/025; H04R 2201/021; H04R

DESCRIPTION

1. Speaker

1.1 : Perspective

1.2 : Front

1.3 : Back

1.4 : Left

1.5 : Right

1.6 : Top

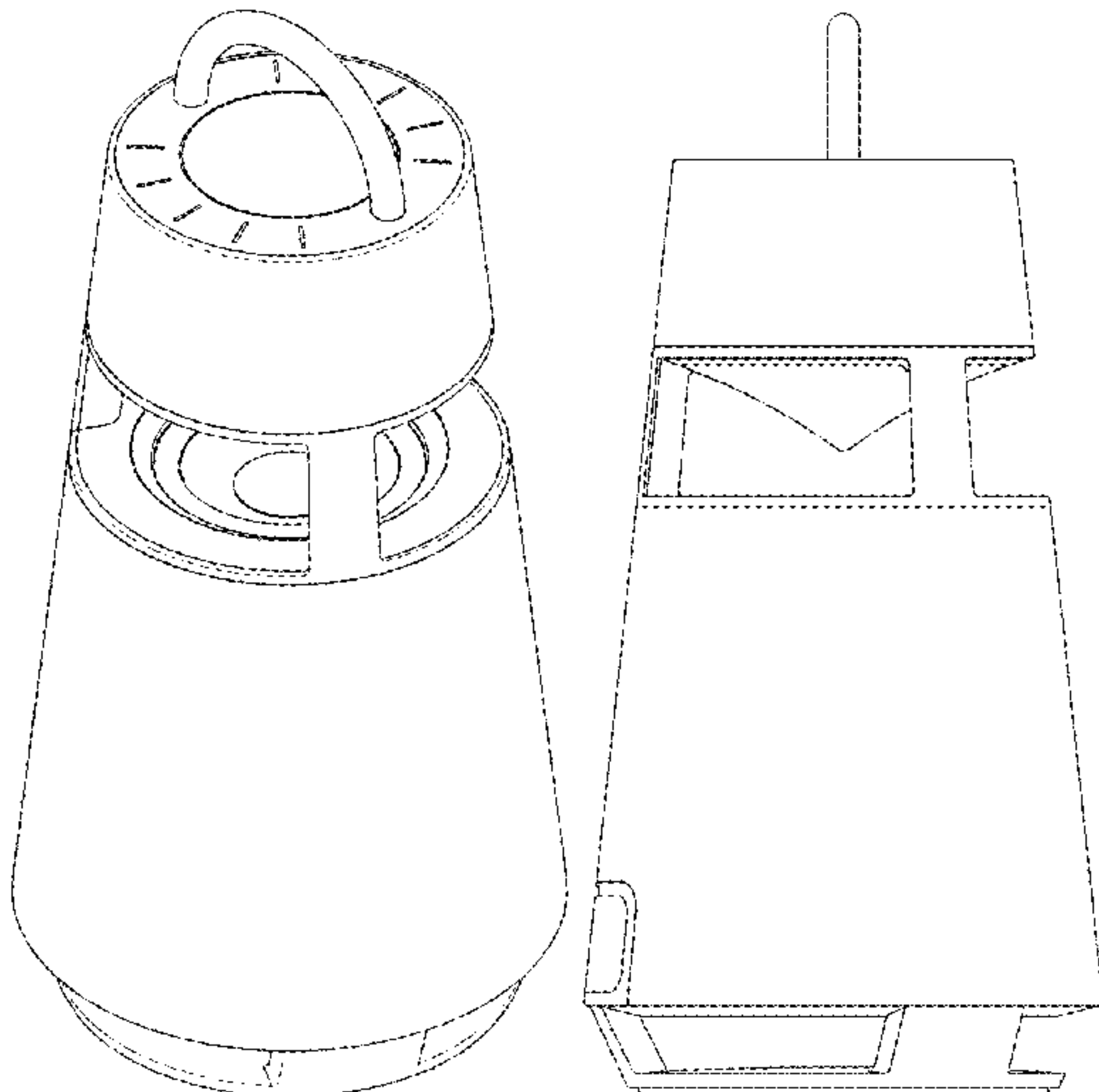
1.7 : Bottom

1.8 : Reference

Reproduction 1.8 is a reference view showing activated
control buttons.

The broken lines shown in Reproduction 1.8 depict portions
of the speaker that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



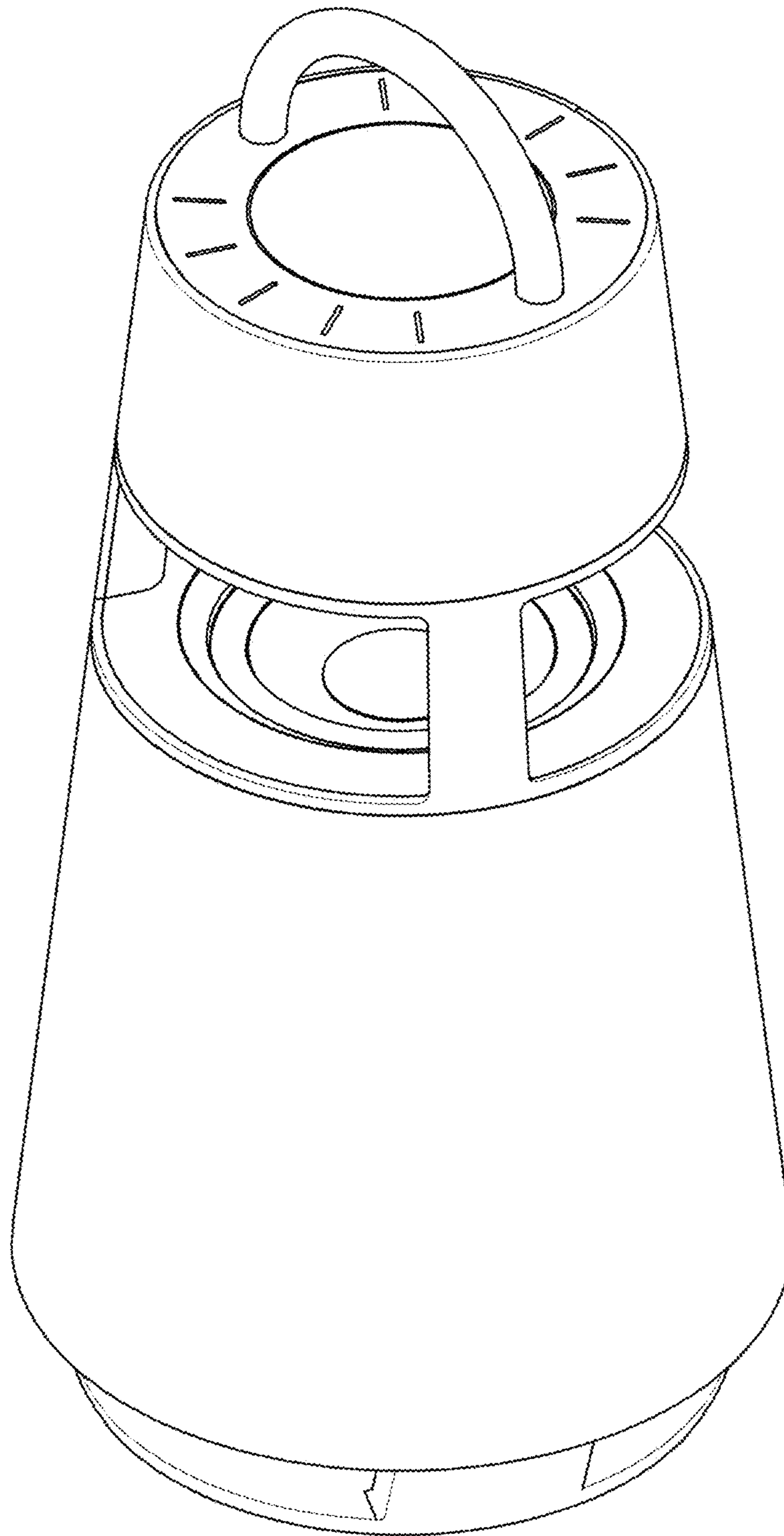
(56) **References Cited**

U.S. PATENT DOCUMENTS

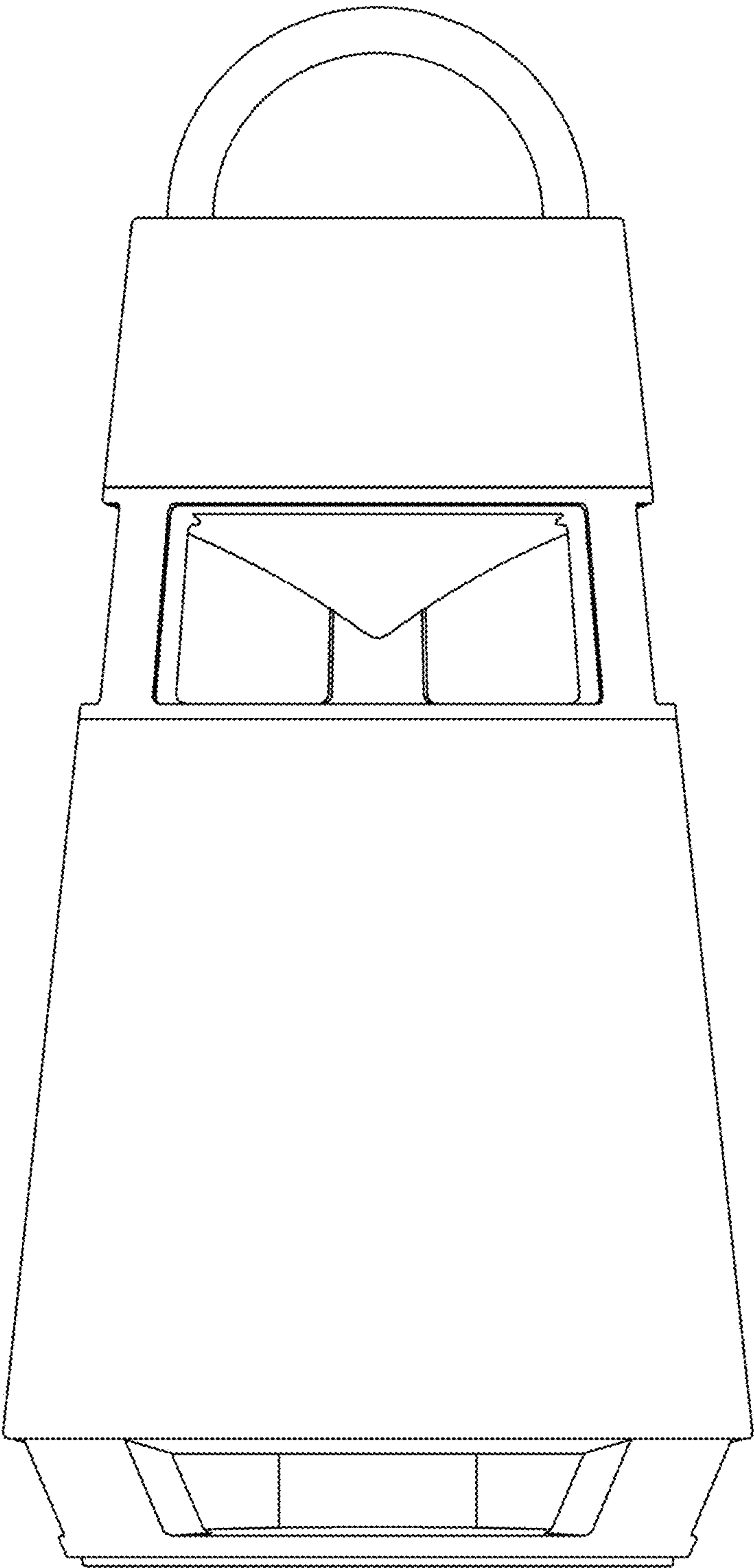
D829,689	S	*	10/2018	Kim	.....	D14/216
D835,600	S	*	12/2018	Weiss	.....	D14/204
D838,690	S	*	1/2019	Cheon	.....	D14/216
D880,454	S	*	4/2020	Valeur	.....	D14/214
D886,772	S	*	6/2020	Xiong	.....	D14/204
D890,120	S	*	7/2020	Peng	.....	D14/204
D896,776	S	*	9/2020	Li	.....	D14/204
D902,884	S	*	11/2020	Wang	.....	D14/204
D905,049	S	*	12/2020	Lu	.....	D14/496
D931,830	S	*	9/2021	He	.....	D14/204

* cited by examiner

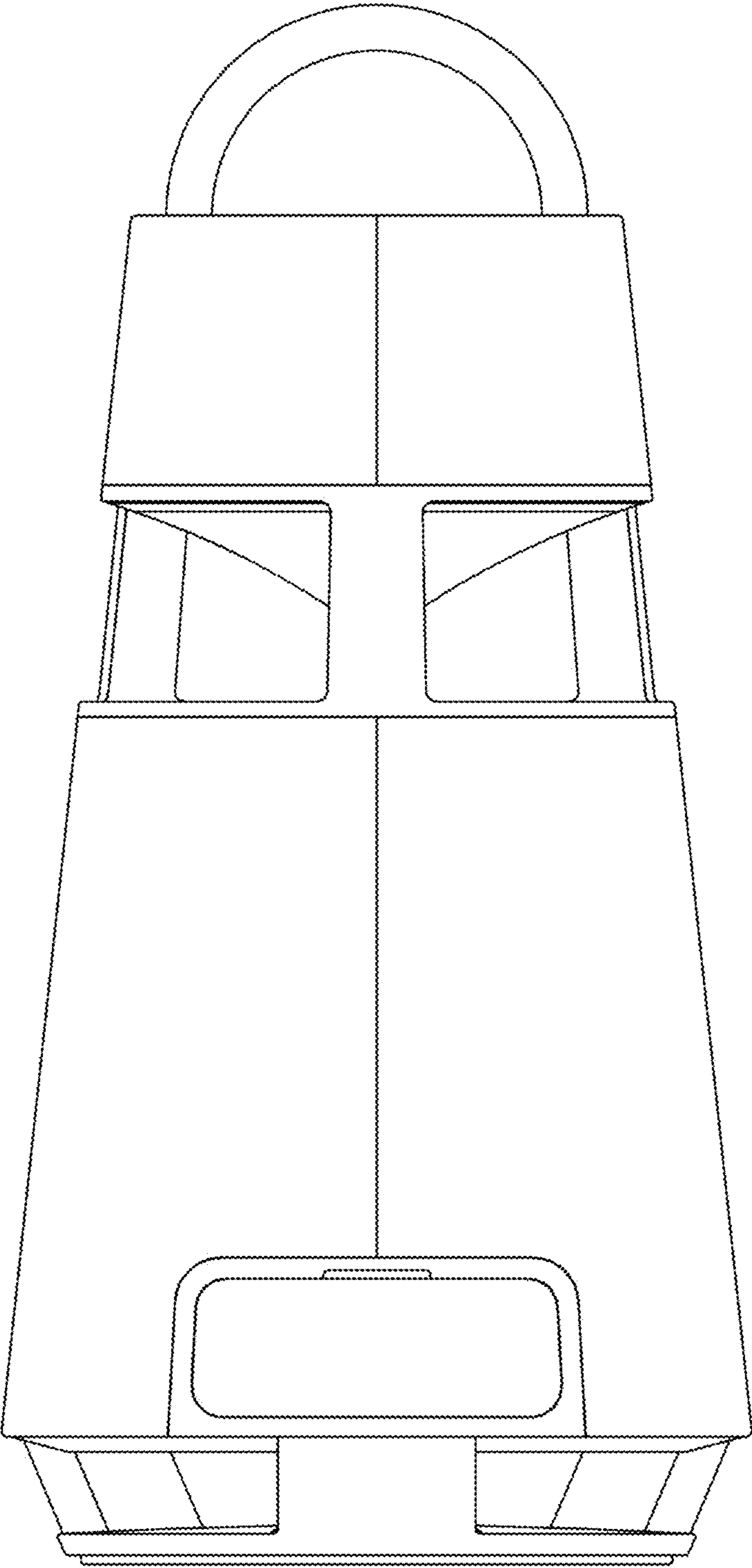
1.1



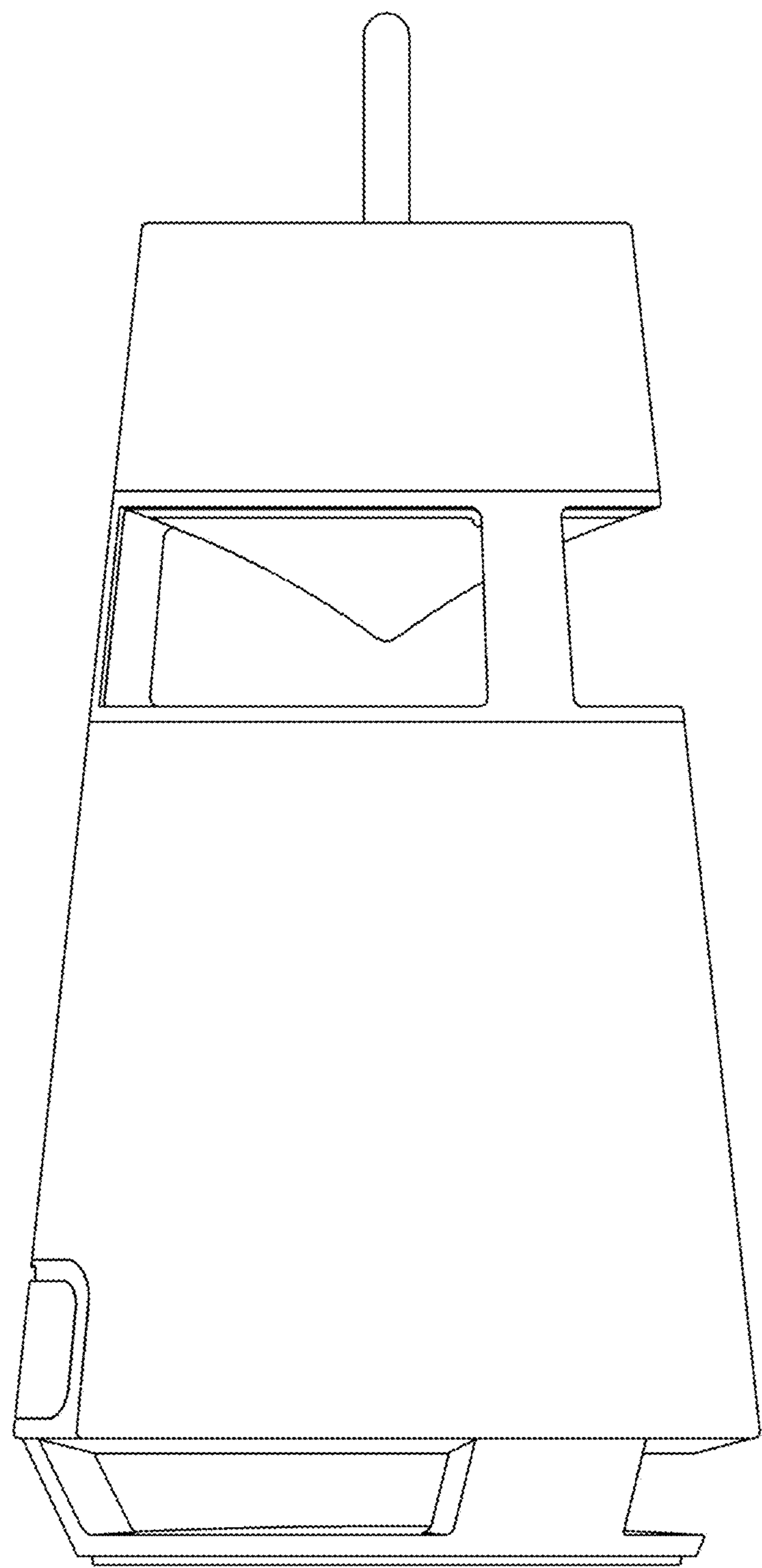
1.2



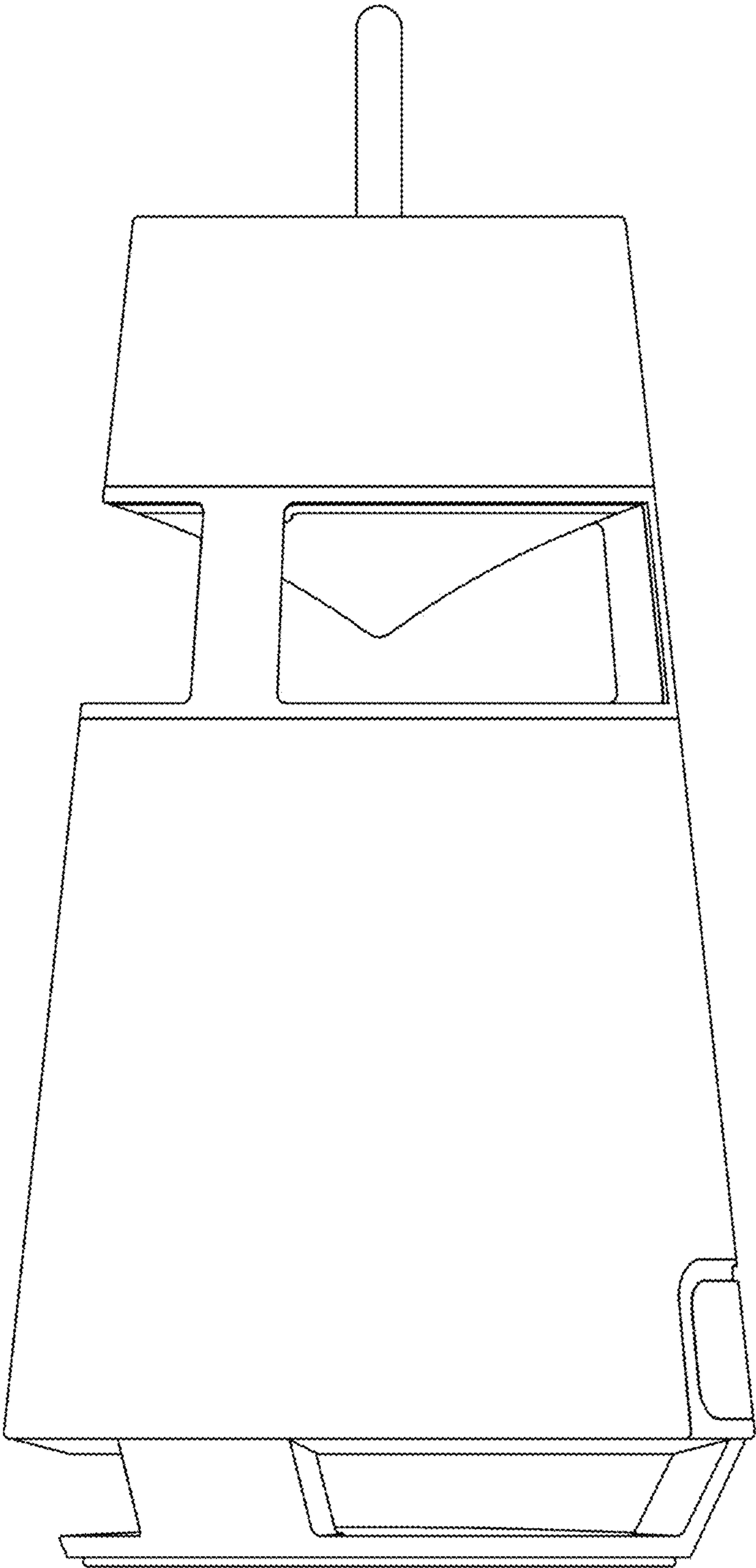
1.3



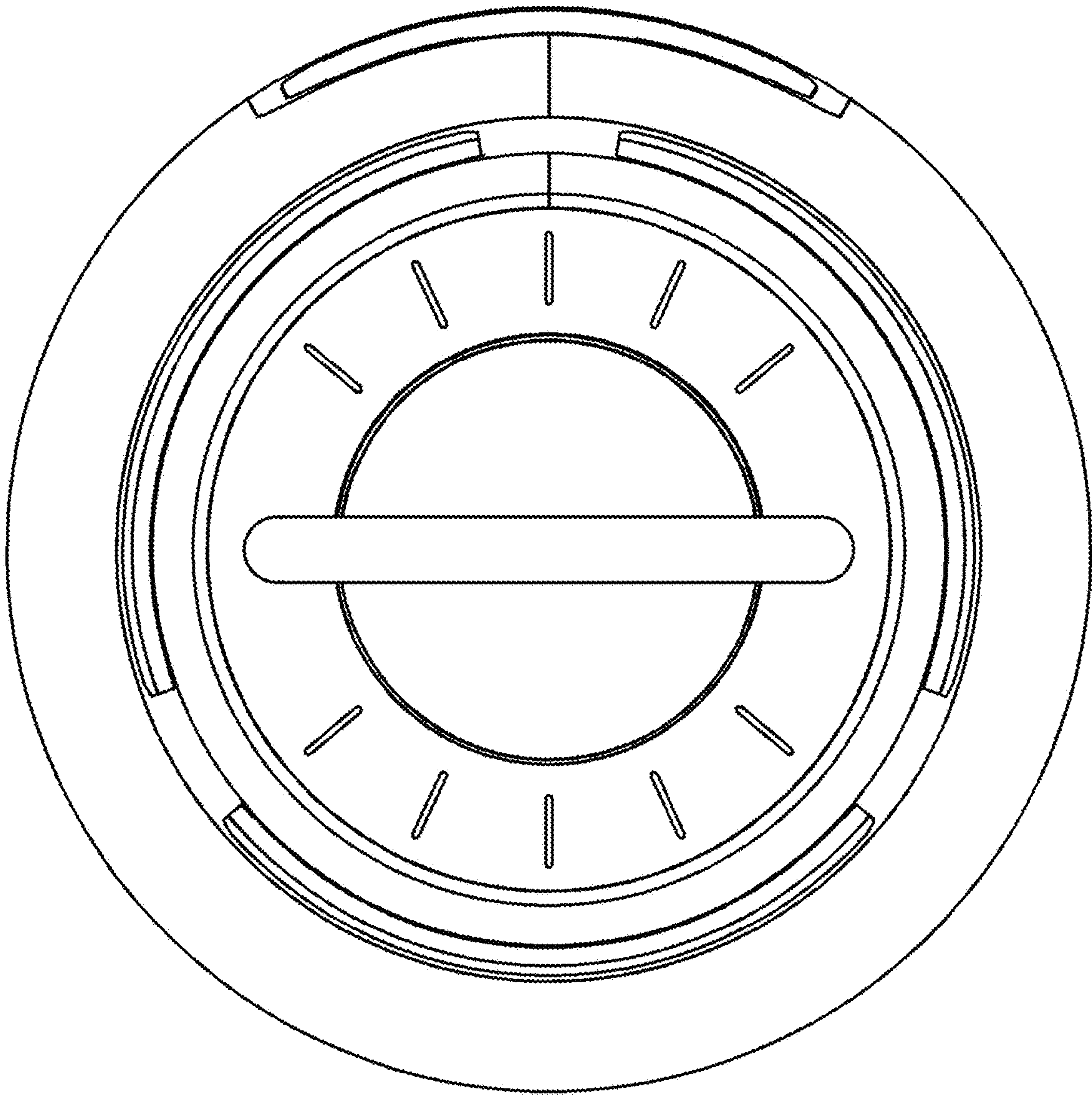
1.4



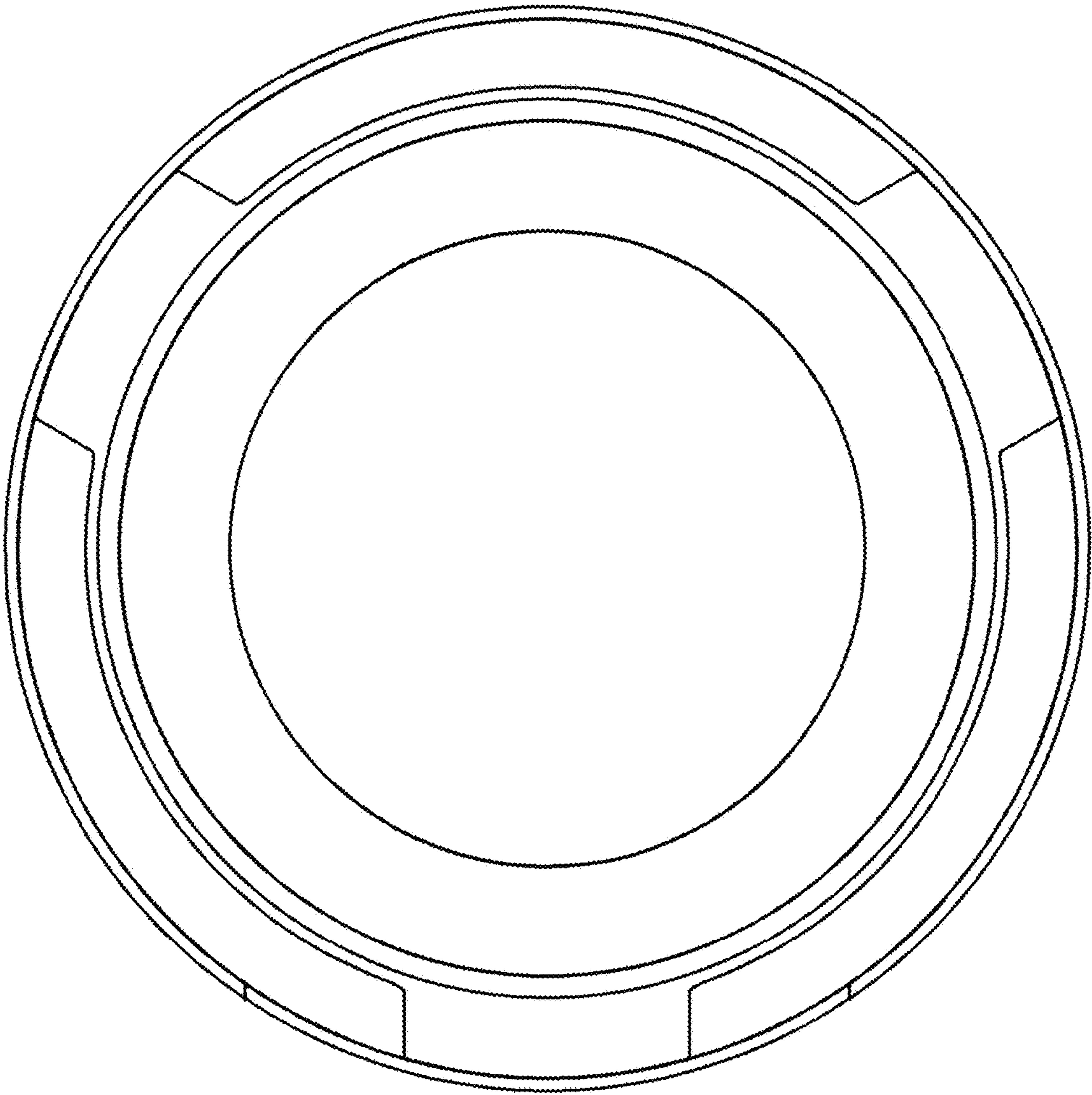
1.5



1.6



1.7



1.8

