



US00D826903S

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

(10) **Patent No.:** **US D826,903 S**

(45) **Date of Patent:** **** Aug. 28, 2018**

(54) **SPEAKER**

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

(72) Inventors: **Heesu Yang**, Seoul (KR); **Areum Kwon**, Seoul (KR); **Woosuk Park**, Seoul (KR); **Gangho Woo**, Seoul (KR); **JunKi Kim**, Seoul (KR)

(73) Assignee: **LG ELECTRONICS INC.**, Seoul (KR)

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

(21) Appl. No.: **35/503,437**

(22) Filed: **Jan. 25, 2017**

(80) **Hague Agreement Data**

Int. Filing Date: **Jan. 25, 2017**

Int. Reg. No.: **DM/094618**

Int. Reg. Date: **Jan. 25, 2017**

Int. Reg. Pub. Date: **Jul. 28, 2017**

(30) **Foreign Application Priority Data**

Aug. 1, 2016 (KR) 30-2016-0037542

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

(52) **U.S. Cl.**
USPC **D14/210**; D14/204
CPC **H04R 1/02** (2013.01)

(58) **Field of Classification Search**

USPC D14/168, 188, 194, 195, 196, 204,
D14/210–216

CPC B60R 11/2017; G06F 1/1688; G10K 9/22;
G10K 11/004; H03F 1/327; H04M 1/03;
H04M 1/035; H04N 5/642; H04N
21/4852; H04S 3/00; H04S 7/30; 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 2400/00; H04R 2400/07;
H04R 2499/11; H04R 2499/13; H04R
2499/15

See application file for complete search history.

(56)

References Cited

U.S. PATENT DOCUMENTS

D418,836 S *	1/2000	Matt	D14/196
D474,175 S *	5/2003	Furusho	D14/196
D479,223 S *	9/2003	Furusho	D14/196
D500,487 S *	1/2005	Concari	D14/188
D538,782 S *	3/2007	Ishibashi	D14/168
D582,416 S *	12/2008	Duarte	D14/434
D605,631 S *	12/2009	Lee	D14/209.1
D666,167 S *	8/2012	Pietzsch	D14/196
D674,371 S *	1/2013	Cho	D14/188
D676,418 S *	2/2013	Suzuki	D14/209.1
D677,244 S *	3/2013	Funayama	D14/209.1
D690,286 S *	9/2013	Petersen	D14/209.1

(Continued)

Primary Examiner — Richard E Chilcot

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

(57)

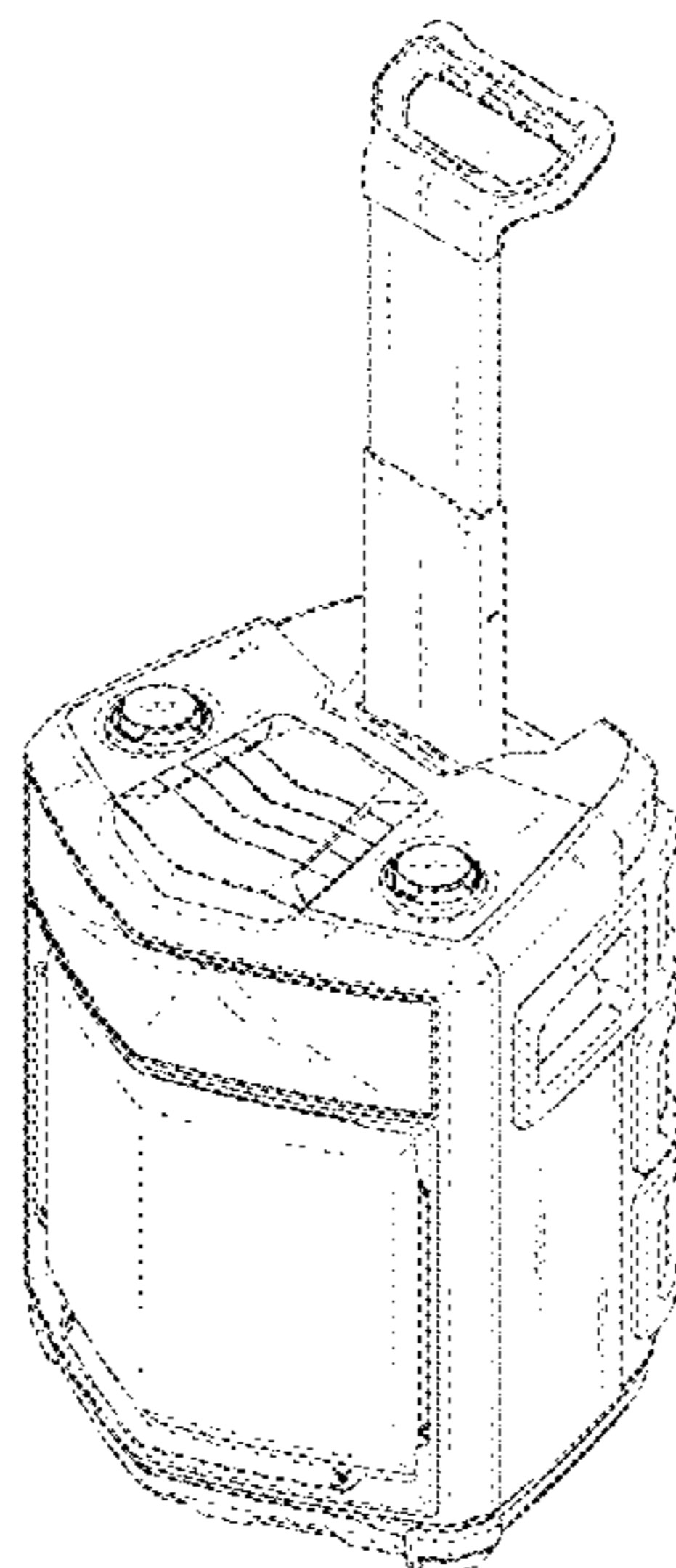
CLAIM

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
- 1.8 : Reference

1 Claim, 8 Drawing Sheets



(56)

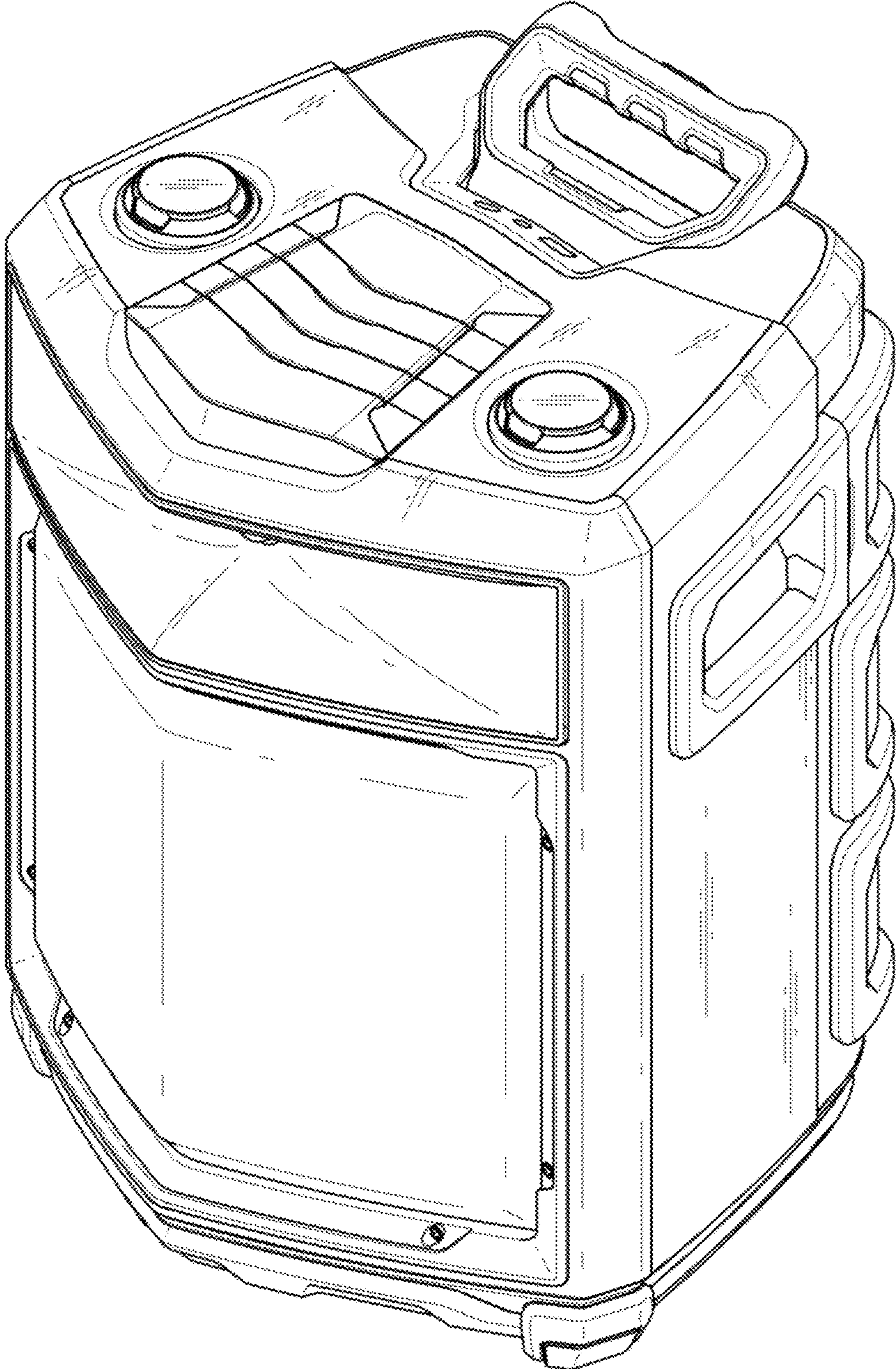
References Cited

U.S. PATENT DOCUMENTS

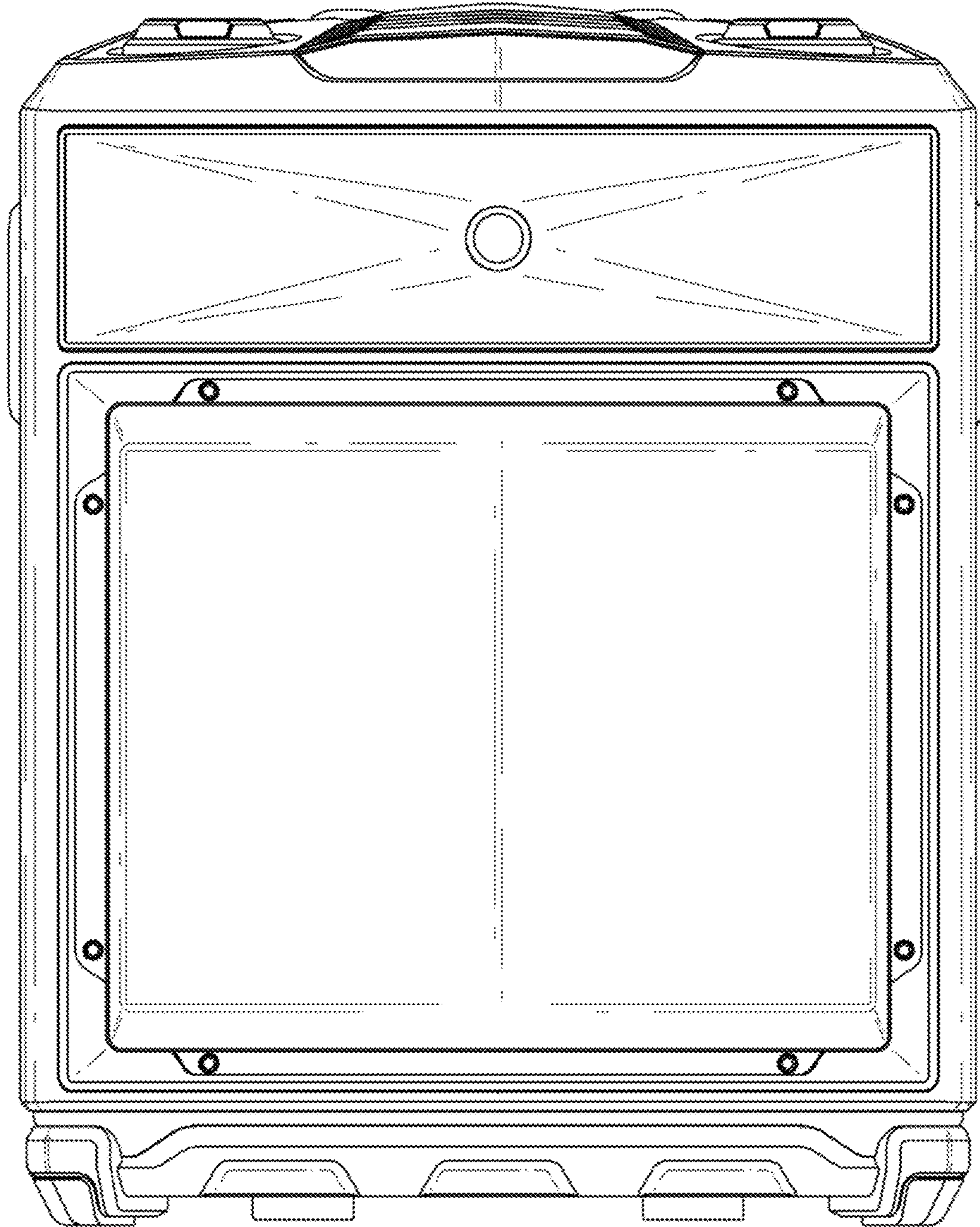
D710,825	S	*	8/2014	Florczak	.....	D14/214
D726,142	S	*	4/2015	Itoh	.....	D14/196
D741,294	S	*	10/2015	Zhu	.....	D14/214
D741,795	S	*	10/2015	Conrad	.....	D13/108
D748,605	S	*	2/2016	McManigal	.....	D14/214
D762,621	S	*	8/2016	Bolton	.....	D14/216
D771,592	S	*	11/2016	Cloarec	.....	D14/212
9,668,039	B2	*	5/2017	Garfio	.....	H04R 1/02
D793,993	S	*	8/2017	Song	.....	D14/214
D794,604	S	*	8/2017	Cheney	.....	D14/204
9,781,496	B2	*	10/2017	Conrad	.....	H04R 1/00
2006/0083396	A1	*	4/2006	Kung	.....	H04R 1/02
						381/334
2017/0127184	A1	*	5/2017	Mertel	.....	H04R 3/12

* cited by examiner

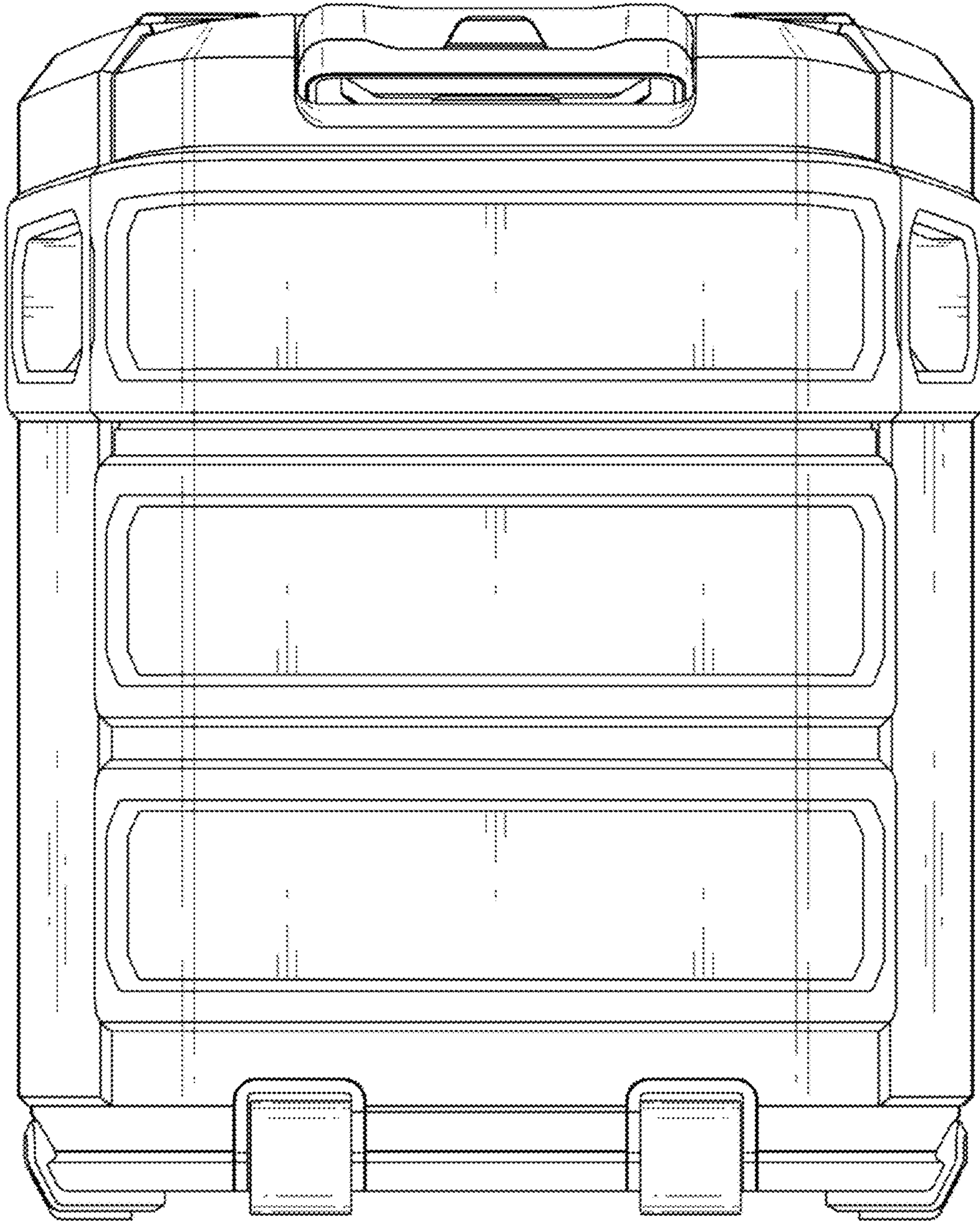
1.1



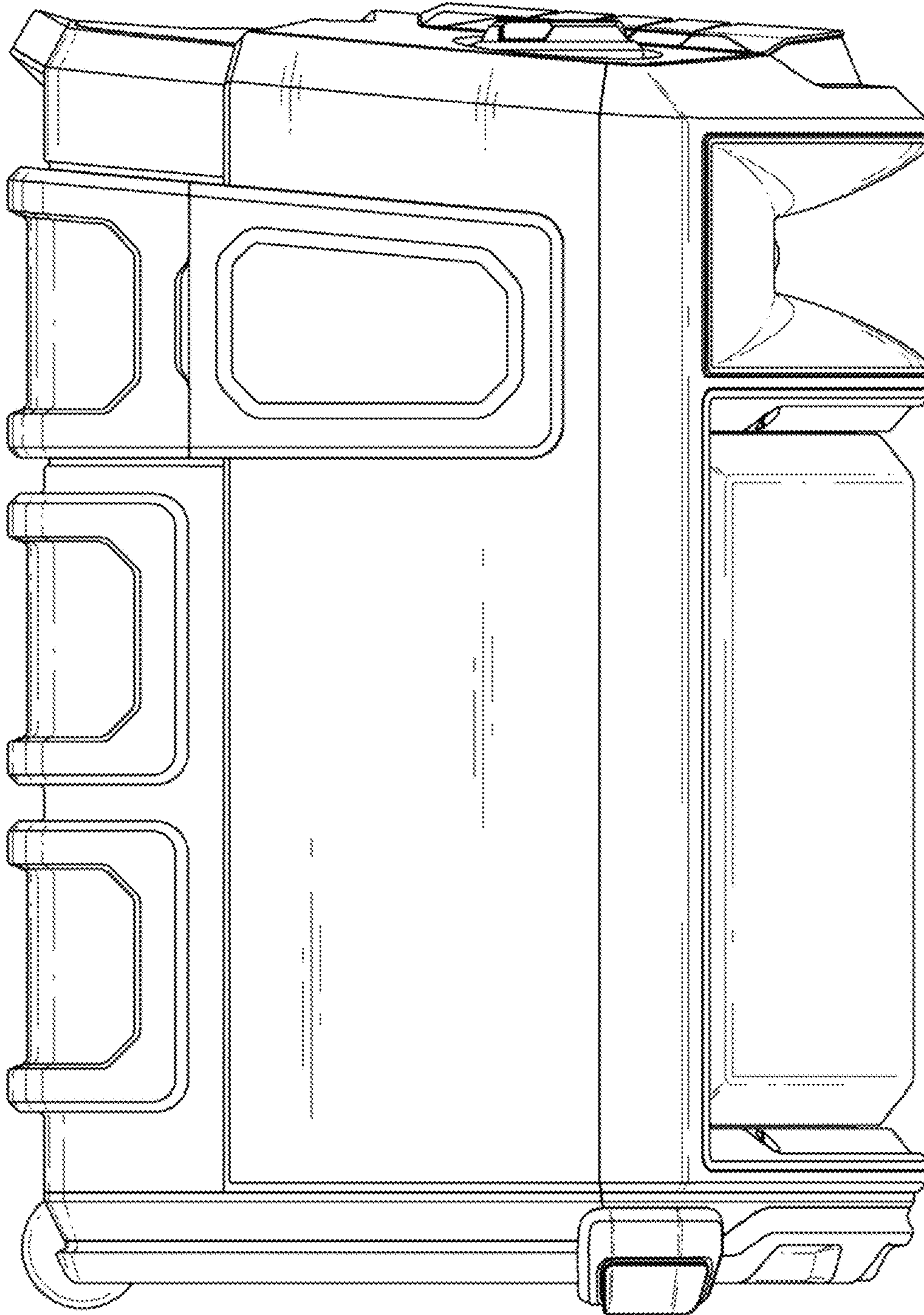
1.2



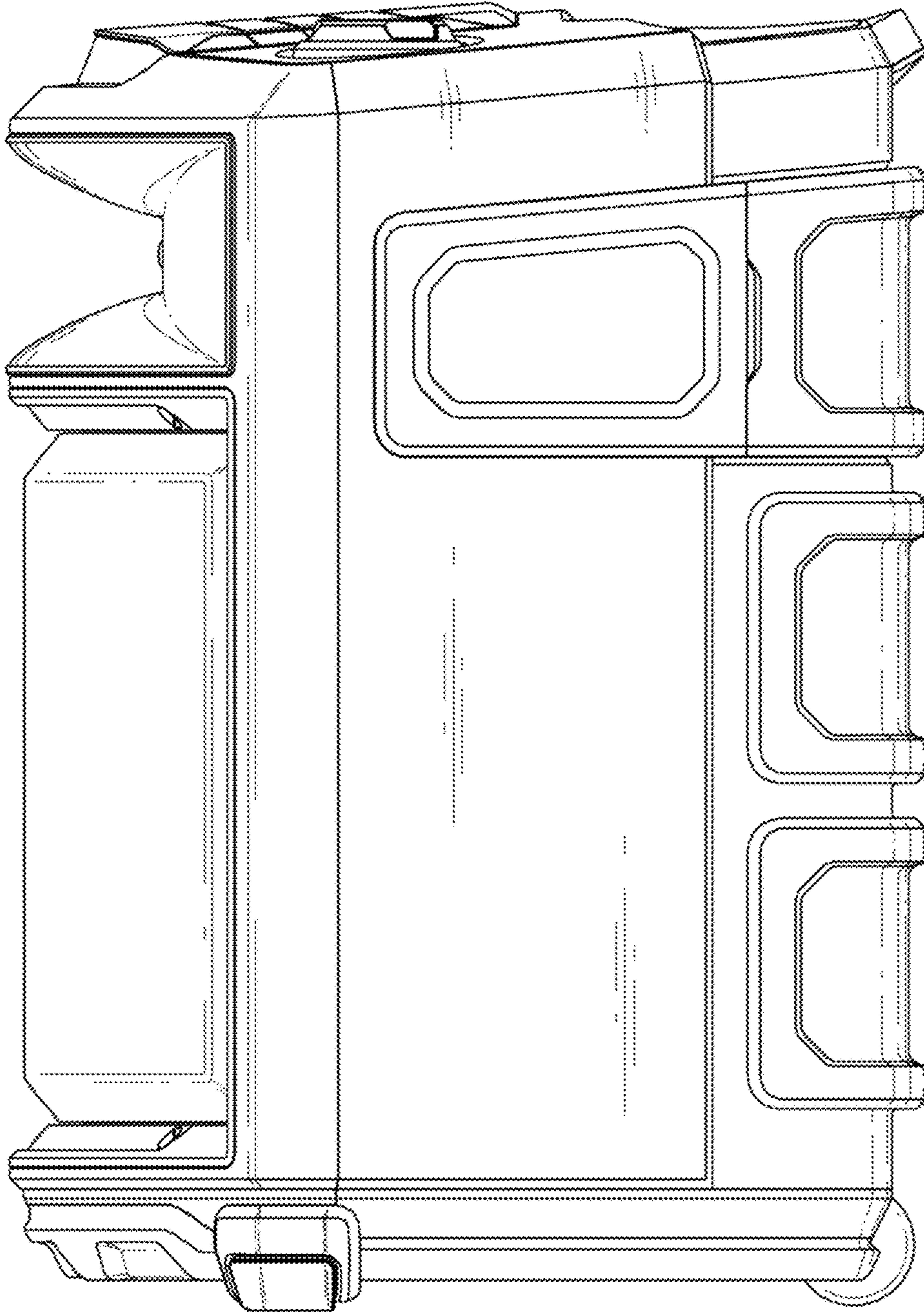
1.3



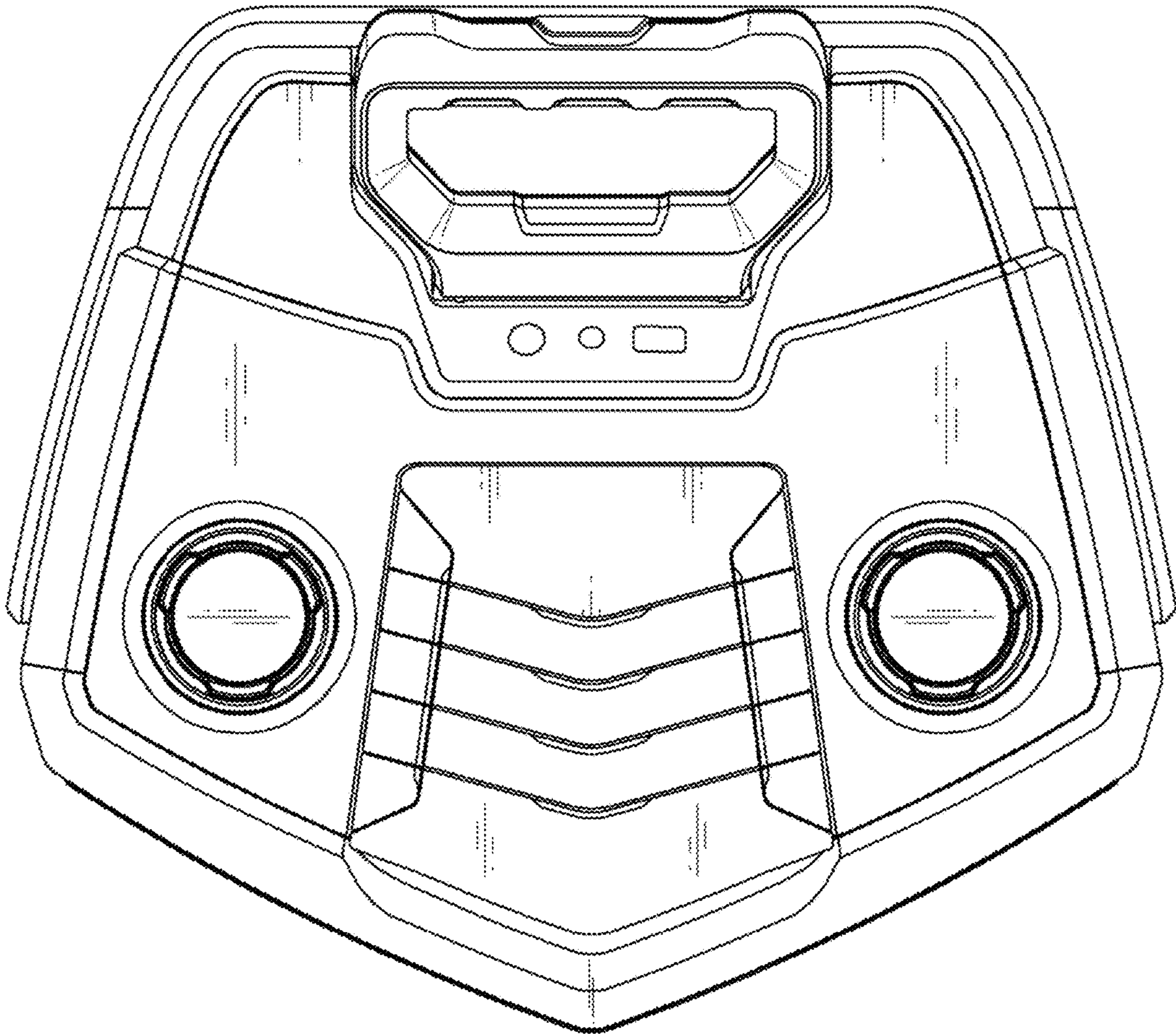
1.4



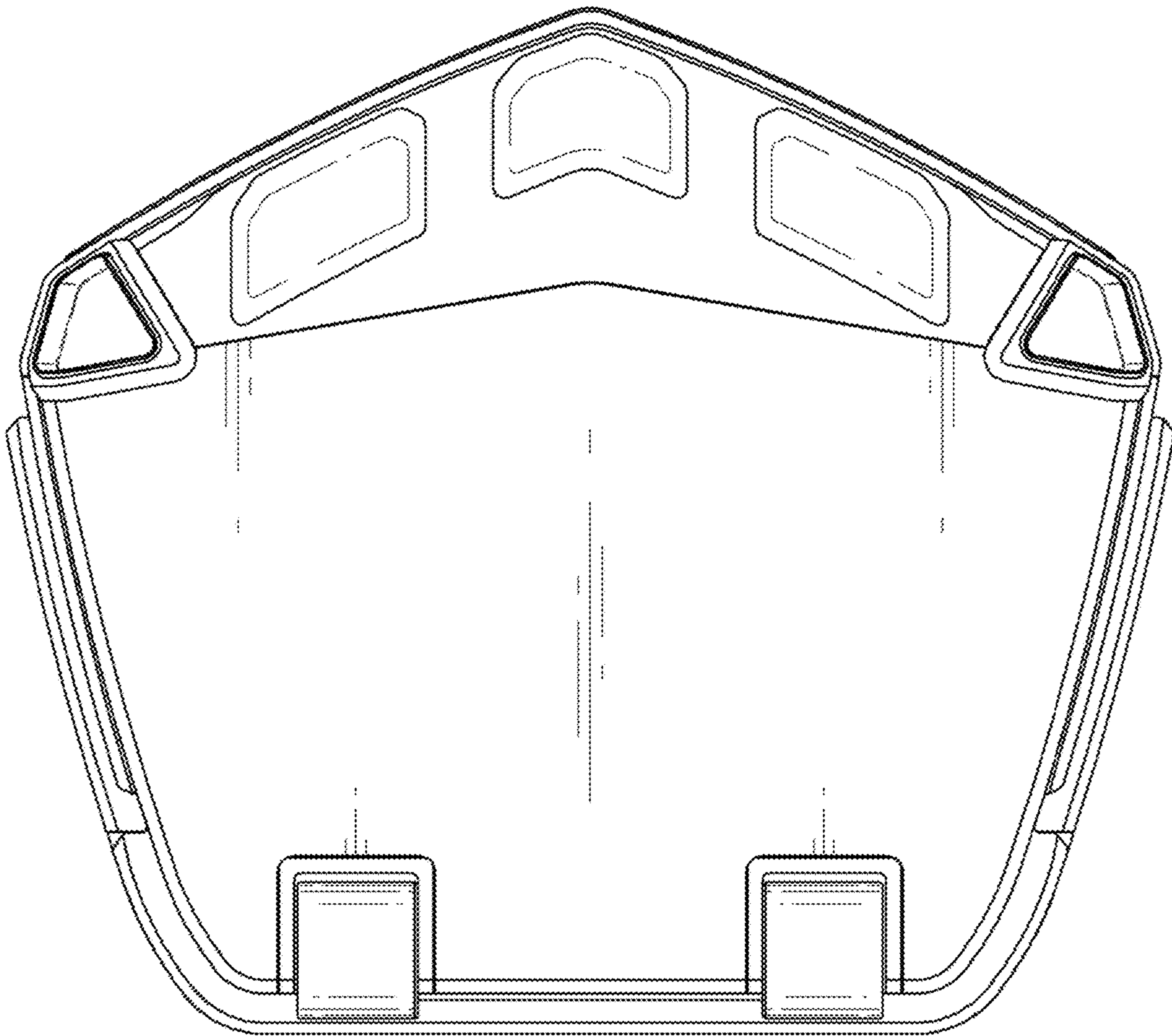
1.5



1.6



1.7



1.8

