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

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(54) **LOUDSPEAKER**

FOREIGN PATENT DOCUMENTS

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AU 773216 B2 9/2004  
AU 2004205159 8/2006

(Continued)

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OTHER PUBLICATIONS

Kicker—Bullfrog BF100 (Web Archive), announced Jul. 10, 2017 [online], [site visited Jul. 10, 2017]. Available from internet, URL: <<https://web.archive.org/web/20170710205021/http://www.kicker.com/44BF100>>.\*

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

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

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(52) **U.S. Cl.**

USPC ..... **D14/214**; D14/211; D14/213

(58) **Field of Classification Search**

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D14/211, 212, 213, 214, 215, 216

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G10K 11/004; H03F 1/327; H04M 1/03;  
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1/02; H04R 1/06; H04R 1/021; H04R  
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2499/15

See application file for complete search history.

(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a right frontal perspective view of a first embodiment of a loudspeaker showing our new design.

FIG. 2 is a front elevational view of the loudspeaker shown in FIG. 1, the rear being a mirror image thereof.

FIG. 3 is an elevational view of the left side of the loudspeaker shown in FIG. 1.

FIG. 4 is an elevational view of the right side of the loudspeaker shown in FIG. 1.

FIG. 5 is a top plan view of the loudspeaker shown in FIG. 1; and,

FIG. 6 is a bottom plan view of the loudspeaker shown in FIG. 1.

The broken lines shown are included for the purpose of illustrating portions of the loudspeaker that form no part of the claim.

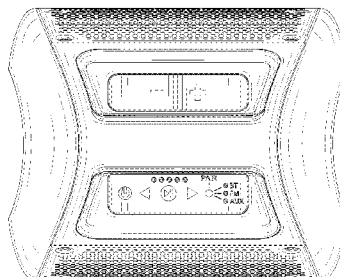
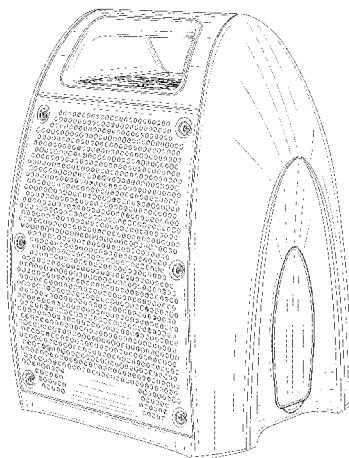
**1 Claim, 6 Drawing Sheets**

(56) **References Cited**

U.S. PATENT DOCUMENTS

D69,280 S \* 1/1926 Moss ..... D14/215  
D304,453 S \* 11/1989 Matsushima ..... D10/15  
D305,333 S 1/1990 Irby  
D307,015 S 4/1990 Irby  
D355,193 S 2/1995 Irby  
D394,652 S \* 5/1998 Greger ..... D10/104.1

(Continued)



(56)

**References Cited**

## U.S. PATENT DOCUMENTS

D396,721	S	*	8/1998	Naganoma	.....	D14/195
D438,859	S	*	3/2001	Sawhney	.....	D14/214
D449,293	S		10/2001	Irby et al.		
D456,386	S		4/2002	Irby et al.		
D457,153	S	*	5/2002	Allen	.....	D14/168
D473,216	S		4/2003	Irby et al.		
6,611,604	B1		8/2003	Irby et al.		
6,731,773	B1		5/2004	Bergbower et al.		
D498,469	S	*	11/2004	Ashfield	.....	D14/188
6,968,069	B1		11/2005	Zhao		
D561,165	S	*	2/2008	Hocherman	.....	D14/171
D579,912	S	*	11/2008	Lamason	.....	D14/159
D591,727	S	*	5/2009	Lui	.....	D14/216
D605,630	S	*	12/2009	Vaughan	.....	D14/214
7,916,890	B2		3/2011	Irby et al.		
D636,372	S	*	4/2011	Leung	.....	D14/168
8,023,688	B2		9/2011	Irby et al.		
D654,381	S	*	2/2012	Petersen	.....	D10/15
D672,335	S	*	12/2012	Yu	.....	D14/215
D689,459	S	*	9/2013	Park	.....	D14/159
D712,370	S	*	9/2014	Moon	.....	D14/188
D723,513	S	*	3/2015	Corval	.....	D14/210
D735,162	S	*	7/2015	Allen	.....	D14/211
D755,757	S	*	5/2016	Brunner	.....	D14/216
D773,704	S	*	12/2016	Pardo	.....	D26/41
2003/0194104	A1		10/2003	Irby et al.		
2008/0075318	A1		3/2008	Zhao		
2008/0118098	A1		5/2008	Irby et al.		

## FOREIGN PATENT DOCUMENTS

CA	2387939	9/2006
CN	101257733	8/2012
EP	1222839	7/2012
ID	018046	9/2006
KR	554818	2/2006
MX	227315	4/2005
MY	125083	7/2006
SG	87643	5/2005
TH	048559	3/2016
TW	498700	12/2002

## OTHER PUBLICATIONS

Kicker—Bullfrog BF200 (Web Archive), announced Jul. 10, 2017 [online], [site visited Jul. 10, 2017]. Available from internet, URL: <<https://web.archive.org/web/20170710212441/http://www.kicker.com/44BF200>>.\*

Kicker—Bullfrog BF400 (Web Archive), announced Jun. 6, 2017 [online], [site visited Jul. 10, 2017]. Available from internet, URL: <<https://web.archive.org/web/20170606210909/http://www.kicker.com/bullfrog-bf400-outdoor-bluetooth-speaker>>.\*

Sound & Vision—Kicker Portable Speaker, announced Jul. 13, 2016 [online], [site visited Jul. 10, 2017]. Available from internet, URL: <<https://www.soundandvision.com/content/kicker-chasing-tails-new-portable-speaker>>.\*

Soundcast Systems, LLC, “Melody The Take Anywhere, Everywhere Wireless Speaker,” downloadable product spec sheet, 2014, Soundcast Systems, LLC, Chula Vista, CA 91914 USA.

Braven LC, “Braven BRV-XXL User Manual,” downloadable user manual, [publication date unknown] Braven LC, Orem, UT, USA. The first publication date of this reference is unknown. This document was published prior to the effective filing date of the instant application, namely, Aug. 1, 2016, and prior to any foreign priority date of the present application.

Monster, Inc, “Monster Blaster Boombox Wireless Speaker,” [online] web page retrieved from <https://www.monsterproducts.com/SuperStar-Monster-Blaster-Portable-Bluetooth-Boom-Box>, Monster, Inc., Brisbane, CA 94005 USA. This document was published prior to the effective filing date of the instant application, namely, Aug. 1, 2016, and prior to any foreign priority date of the present application. [retrieved on Apr. 11, 2017].

Pyle Audio Inc, “Compact Bluetooth BoomBox Microphone & Speaker System . . . .” [online] web page retrieved from <https://www.pyleaudio.com/sku/PWMA245BT/Bluetooth-BoomBox-Microphone-and-Speaker-System>, Pyle Audio, Inc., Brooklyn, NY 11204 USA. This document was published prior to the effective filing date of the instant application, namely, Aug. 1, 2016, and prior to any foreign priority date of the present application. [retrieved on Apr. 11, 2017].

Pyle Audio Inc, “Portable Bluetooth Karaoke Speaker System . . . .” [online] web page retrieved from <https://www.pyleaudio.com/sku/PWMA285BT/Portable-Bluetooth-Karaoke-Speaker-System-Flashing-DJ-Lights,-Built-in-Rechargeable-Battery,-Wireless-Microphone,-Recording-Ability,-MP3USBSDFM-Radio>, Pyle Audio, Inc., Brooklyn, NY 11204 USA. This document was published prior to the effective filing date of the instant application, namely, Aug. 1, 2016, and prior to any foreign priority date of the present application. [retrieved on Apr. 11, 2017].

Pyle Audio Inc, “Rugged and Portable Blue tooth Speaker . . . .” [online] web page retrieved from [https://www.pyleaudio.com/sku/PWPBT250BK/Rugged-and-Portable-Bluetooth-Speaker-with-Durable-Construction,-Thick-Rubber-Casing,-FM-Radio,-USBSDFM-Card-Readers,-AUX-Input-and-Built-in-Rechargeable-Battery-\(Black\)](https://www.pyleaudio.com/sku/PWPBT250BK/Rugged-and-Portable-Bluetooth-Speaker-with-Durable-Construction,-Thick-Rubber-Casing,-FM-Radio,-USBSDFM-Card-Readers,-AUX-Input-and-Built-in-Rechargeable-Battery-(Black)), Pyle Audio, Inc., Brooklyn, NY 11204 USA. This document was published prior to the effective filing date of the instant application, namely, Aug. 1, 2016, and prior to any foreign priority date of the present application. [retrieved on Apr. 11, 2017].

Grace Digital, Inc, “EcoStone,” [online] web page retrieved from <https://ecogear.com/shop/ecostone/>, Grace Digital, Inc., San Diego CA 92127 USA. This document was published prior to the effective filing date of the instant application, namely, Aug. 1, 2016, and prior to any foreign priority date of the present application. [retrieved on Apr. 11, 2017].

\* cited by examiner

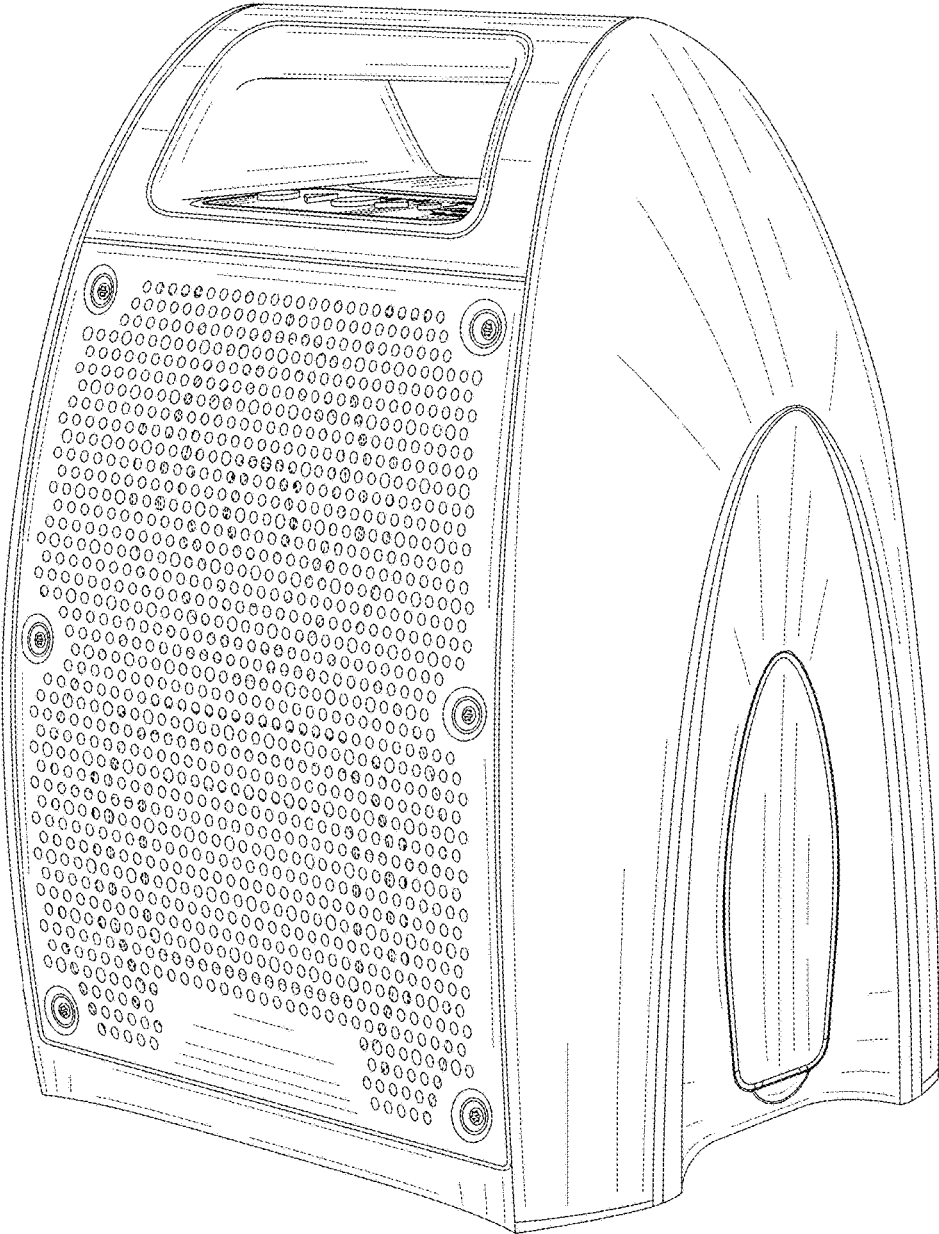


FIG. 1

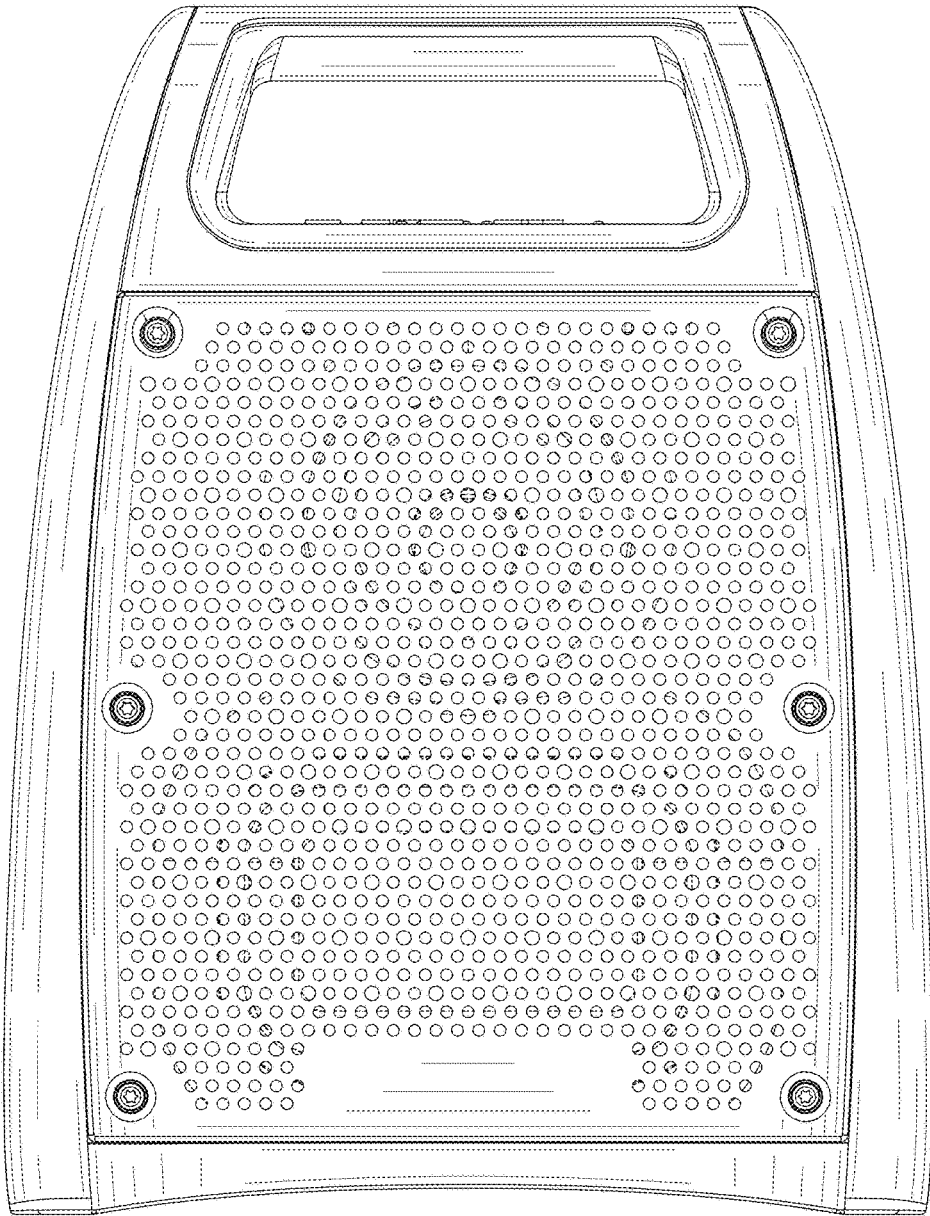


FIG. 2

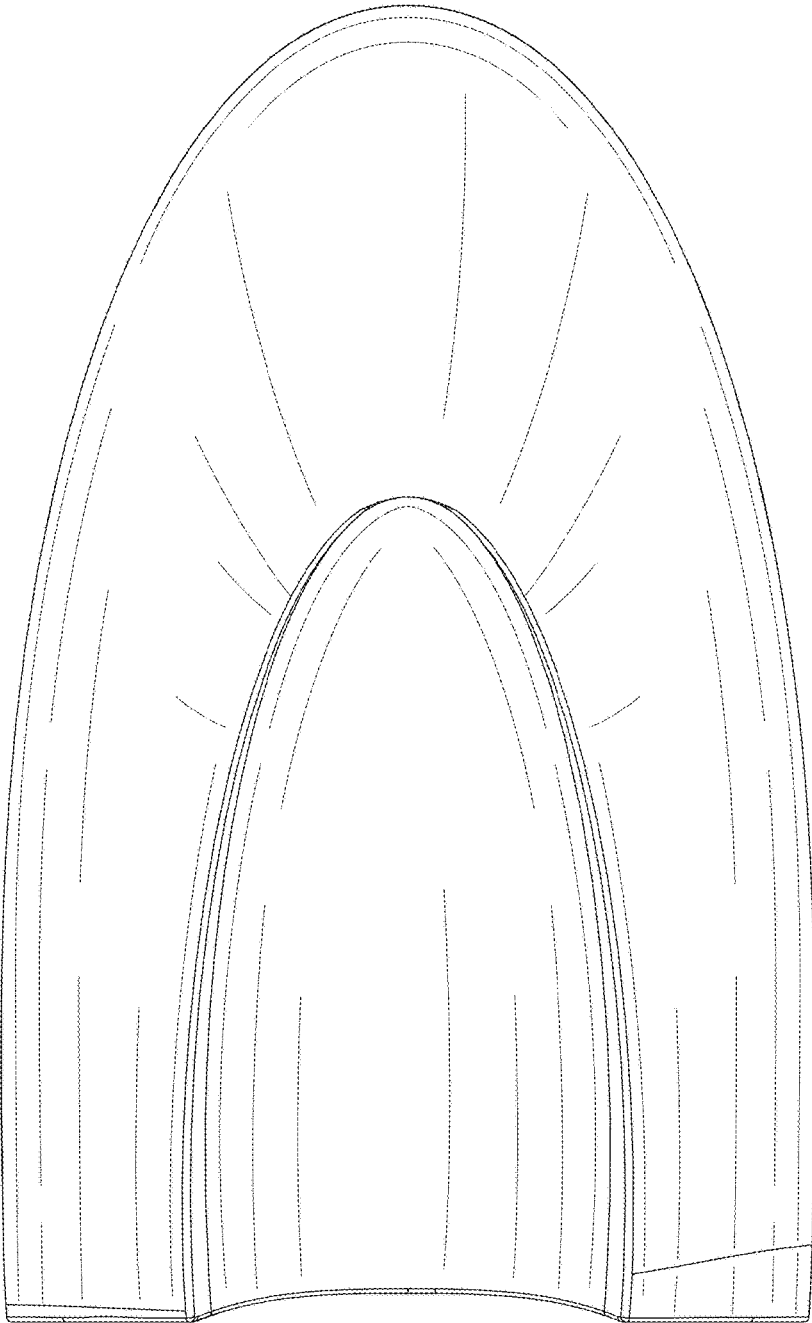


FIG. 3

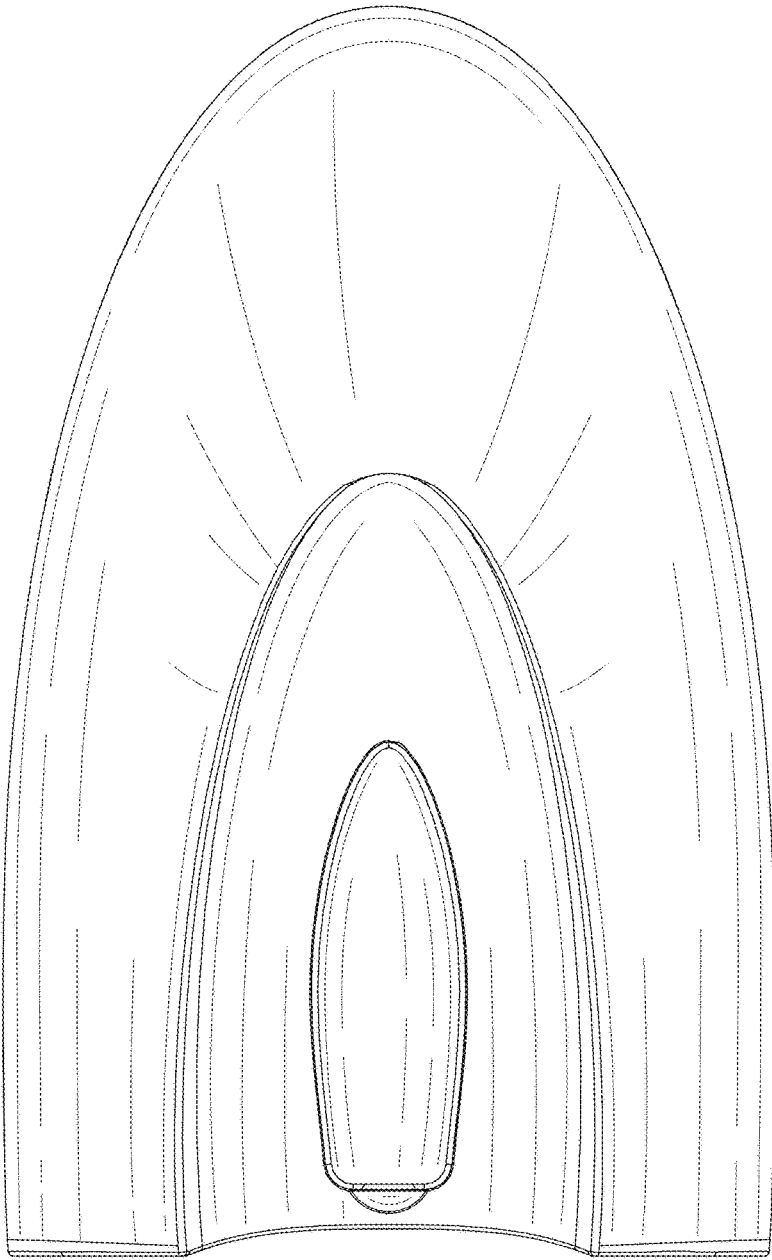


FIG. 4

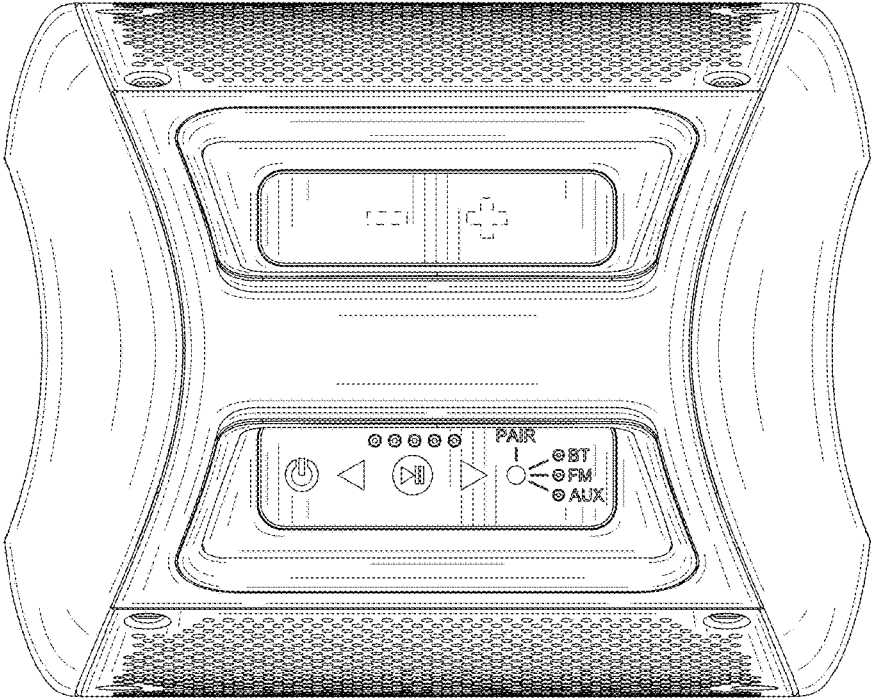


FIG. 5

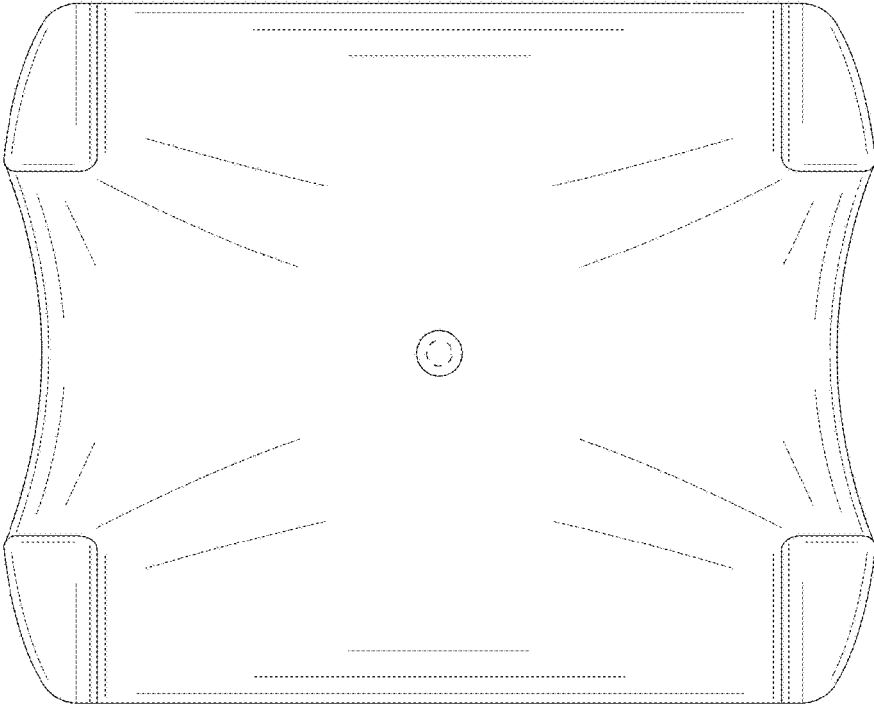


FIG. 6