US00D842271S

(12) United States Design Patent

Kusano et al.

(10) Patent No.: US D842,271 S
(45) Date of Patent: ** Mar. 5, 2019

(54) **PLAYBACK DEVICE**

(71) Applicant: **Sonos, Inc.**, Santa Barbara, CA (US)

(72) Inventors: **Mieko Kusano**, Santa Barbara, CA (US); **Wai-Loong Lim**, San Francisco, CA (US); **Hilmar Lehnert**, Framingham, MA (US); **Ong Kok Aun**, Bayan Lepas (MY); **Koh Eng Giap**, Sungai Dua (MY)

(73) Assignee: **Sonos, Inc.**, Santa Barbara, CA (US)

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

(21) Appl. No.: **29/553,313**

(22) Filed: **Jan. 29, 2016**

Related U.S. Application Data

(63) Continuation of application No. 29/510,397, filed on Nov. 26, 2014, now Pat. No. Des. 759,629, which is (Continued)

(51) **LOC (11) Cl.** **14-03**

(52) **U.S. Cl.**
USPC **D14/214**

(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
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 2400/00; H04R 2400/07; H04R 2499/11; H04R 2499/13; H04R 2499/15; H04S 3/00; H04S 7/30
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,443,162 A 5/1969 Nudelmont
3,811,532 A 5/1974 Everitt
(Continued)

FOREIGN PATENT DOCUMENTS

EP 1133896 B1 8/2002
EP 1825713 B1 10/2012
(Continued)

OTHER PUBLICATIONS

United States Patent and Trademark Office "Notice of Allowance", issued in connection with U.S. Appl. No. 29/446,524, dated Sep. 9, 2014, 48 pages.
(Continued)

Primary Examiner — Keli L Hill
(74) *Attorney, Agent, or Firm* — KPPB LLP

(57) **CLAIM**

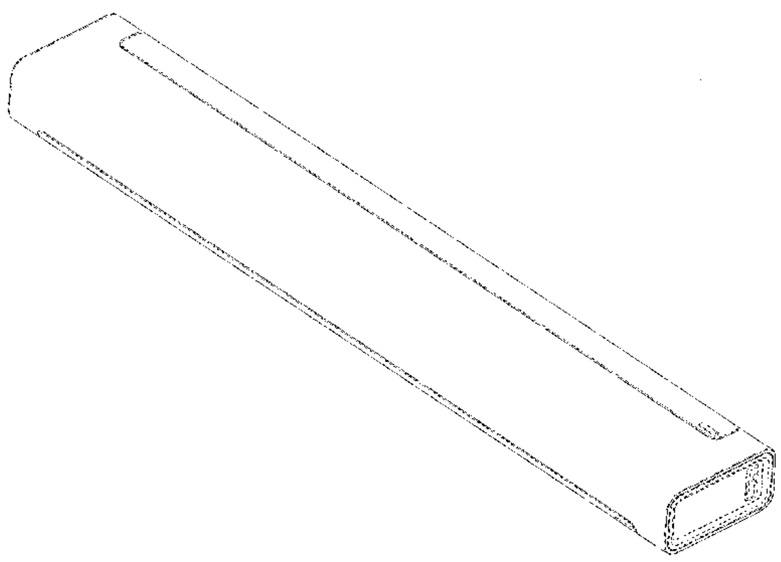
The ornamental design for a playback device, as shown and described.

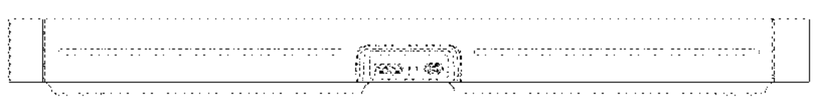
DESCRIPTION

FIG. **1** is an isometric front view of a playback device.
FIG. **2** is a front view of the playback device of FIG. **1**.
FIG. **3** is a rear view of the playback device of FIG. **1**.
FIG. **4** is a top view of the playback device of FIG. **1**.
FIG. **5** is a bottom view of the playback device of FIG. **1**.
FIG. **6** is an end view of the playback device of FIG. **1**; and,
FIG. **7** is another end view of the playback device of FIG. **1**.

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

1 Claim, 4 Drawing Sheets





Related U.S. Application Data

a continuation of application No. 29/425,045, filed on Jun. 19, 2012, now Pat. No. Des. 721,352.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,030,563	A	6/1977	Zinna
4,064,365	A	12/1977	Zeller
D262,464	S	12/1981	Vernon, Jr.
D297,642	S	9/1988	Van der Tuuk
D304,823	S	11/1989	Pfeifer et al.
4,995,778	A	2/1991	Brussel et al.
D323,818	S	2/1992	Willis et al.
D338,193	S	8/1993	Sasaki
D367,650	S	3/1996	Solomita
5,519,572	A	5/1996	Luo
D370,667	S	6/1996	Chen et al.
D378,912	S	4/1997	Oikawa
D381,647	S	7/1997	Terng
D396,471	S	7/1998	Kolinen
D411,185	S	6/1999	Isshiki
5,910,991	A	6/1999	Farrar et al.
6,035,962	A	3/2000	Lin
D441,375	S	5/2001	Hisatsune et al.
6,278,789	B1	8/2001	Potter
6,349,792	B1	2/2002	Smith et al.
D460,443	S	7/2002	Brunner et al.
D461,791	S	8/2002	Ma
D462,065	S	8/2002	Silverstein et al.
D471,541	S	3/2003	Tomino et al.
6,634,615	B1	10/2003	Bick et al.
D484,484	S	12/2003	Green
D498,742	S	11/2004	Green
D508,041	S	8/2005	Carbone et al.
D512,988	S	12/2005	Green
7,072,477	B1	7/2006	Kincaid et al.
D530,325	S	10/2006	Wada
D538,260	S	3/2007	Wada
D557,257	S	12/2007	Azumi
D559,197	S	1/2008	Lim et al.
D560,655	S	1/2008	Vanderbeek et al.
D560,656	S	1/2008	Seid et al.
D574,849	S	8/2008	Chen
D575,801	S	8/2008	Kusano et al.
D582,429	S	12/2008	Kusano et al.
7,490,044	B2	2/2009	Kulkarni et al.
7,519,188	B2	4/2009	Berardi et al.
D594,002	S	6/2009	Kettula
7,630,500	B1	12/2009	Beckman et al.
D616,466	S	5/2010	Sheppard et al.
D622,710	S	8/2010	Goransson
D629,370	S	12/2010	Sheppard et al.
D648,743	S	11/2011	Chang
8,063,698	B2	11/2011	Howard et al.
D654,476	S	2/2012	Weitgasser
D655,305	S	3/2012	Koo et al.
8,139,774	B2	3/2012	Berardi et al.
8,160,281	B2	4/2012	Kim et al.
D659,670	S	5/2012	Elias
D660,284	S	5/2012	Carbone
8,175,292	B2	5/2012	Aylward et al.
8,229,125	B2	7/2012	Short et al.
8,233,632	B1	7/2012	MacDonald et al.
8,238,578	B2	8/2012	Aylward et al.
8,243,961	B1	8/2012	Morrill
8,265,310	B2	9/2012	Berardi et al.
8,290,185	B2	10/2012	Kim et al.
8,306,235	B2	11/2012	Mahowald et al.
D671,909	S	12/2012	Choi
D672,748	S	12/2012	Kallai et al.
8,325,935	B2	12/2012	Rutschman et al.
8,331,585	B2	12/2012	Enbom et al.
D674,778	S	1/2013	Skurdal
D674,779	S	1/2013	Joseph
D675,190	S	1/2013	Nylen
D677,245	S	3/2013	Joseph
8,391,501	B2	3/2013	Khawand et al.
D681,009	S	4/2013	Meng et al.
D682,266	S	5/2013	Wu et al.
8,452,020	B2	5/2013	Gregg et al.
D684,948	S	6/2013	Burlingame et al.
D685,348	S	7/2013	Szymanski et al.
D688,231	S	8/2013	Nishii
D689,446	S	9/2013	Soyano
D692,859	S	11/2013	Ohashi
D692,860	S	11/2013	Paterson
8,577,045	B2	11/2013	Gibbs et al.
D695,711	S	12/2013	Szymanski et al.
8,600,075	B2	12/2013	Lim et al.
8,620,006	B2	12/2013	Berardi et al.
D706,249	S	6/2014	Holzer
D710,328	S	8/2014	Kim
D715,257	S	10/2014	Son et al.
D715,258	S	10/2014	Cheney et al.
D715,259	S	10/2014	Han et al.
D715,768	S	10/2014	Ryu et al.
8,855,319	B2	10/2014	Han et al.
D716,756	S	11/2014	Kim et al.
8,879,761	B2	11/2014	Goel et al.
D718,737	S	12/2014	Shadovitz
D719,931	S	12/2014	Wang
8,914,559	B2	12/2014	Terlizzi et al.
D721,061	S	1/2015	Burlingame et al.
D721,352	S	1/2015	Kusano et al.
8,934,647	B2	1/2015	Joyce et al.
8,934,655	B2	1/2015	Carbone et al.
8,965,546	B2	2/2015	Visser et al.
8,977,974	B2	3/2015	Kraut
8,984,442	B2	3/2015	Cortes et al.
9,020,153	B2	4/2015	Britt, Jr. et al.
D731,491	S	6/2015	Larson et al.
D739,380	S	9/2015	Bolton
D744,541	S	12/2015	Walliser et al.
D746,795	S	1/2016	Burlingame et al.
D750,044	S	2/2016	Nam
D754,751	S	4/2016	Kusano et al.
D759,629	S	6/2016	Kusano et al.
9,376,051	B1	6/2016	Mckenna
D768,602	S	10/2016	Reichert et al.
D771,142	S	11/2016	Mcwilliam et al.
D778,889	S	2/2017	Nagao
D778,956	S	2/2017	Heinz-Dominik et al.
D791,747	S	7/2017	Bellows
2003/0193654	A1	10/2003	Ushinski
2006/0014431	A1	1/2006	Shuey et al.
2008/0044053	A1	2/2008	Belanger et al.
2010/0142735	A1	6/2010	Yoon et al.
2011/0170710	A1	7/2011	Son et al.
2012/0051558	A1	3/2012	Kim et al.
2012/0127831	A1	5/2012	Gicklhorn et al.
2012/0212903	A1	8/2012	Hopkinson et al.
2012/0263325	A1	10/2012	Freeman et al.
2013/0010970	A1	1/2013	Hegarty et al.
2013/0028443	A1	1/2013	Pance et al.
2013/0259254	A1	10/2013	Xiang et al.
2014/0016784	A1	1/2014	Sen et al.
2014/0016786	A1	1/2014	Sen et al.
2014/0016802	A1	1/2014	Sen et al.
2014/0023196	A1	1/2014	Xiang et al.
2014/0112481	A1	4/2014	Li et al.
2014/0219456	A1	8/2014	Morrell et al.
2014/0226823	A1	8/2014	Sen et al.
2014/0294200	A1	10/2014	Baumgarte et al.
2014/0355768	A1	12/2014	Morrell et al.
2014/0355794	A1	12/2014	Sen et al.
2014/0355806	A1	12/2014	Graff
2015/0036858	A1	2/2015	Aboabdo
2015/0063610	A1	3/2015	Mossner
2015/0146886	A1	5/2015	Baumgarte et al.
2015/0195635	A1	7/2015	Yau et al.
2015/0201274	A1	7/2015	Shabestary et al.
2015/0281866	A1	10/2015	Burge et al.
2016/0126624	A1	5/2016	Lee et al.
2017/0085972	A1	3/2017	Reichert et al.

(56) **References Cited**

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

EP	2860992	A1	4/2015
WO	2015024881	A1	2/2015

OTHER PUBLICATIONS

"ValueBasket.com", Pioneer Wireless Speaker, Jun. 26, 2012, Retrieved from: http://www.valuebasket.com/blog/wp-content/uploads/2013/07/Pioneer-Wireless.jpg on Sep. 22, 2015, 1 pg.

"XW-SMA1 Large", Pioneer Electronics, Jun. 26, 2012, Retrieved from: http://www.pioneerelectronics.com/StaticFiles/PUSA/Images/Product%20Images/Home/XW-SMA1_large.jpg on Sep. 22, 2015, 1 pg.

Ali Express, "Kadaer Cylinder Mini", 2013, retrieved from http://www.aliexpress.com/store/group/audio/113449_211742368.html on Feb. 25, 2013, 2 pages.

CNET Reviews, "Definitive Technology Sound Cylinder: Definitive rolls out slick Sound Cylinder Bluetooth speaker", CNET Editors' Take, Jan. 6, 2013, retrieved from http://reviews.cnet.com/portable-speakers/definitive-technology-sound-cylinder/4505-11313_7-35566924.html on Feb. 25, 2013, 5 pages.

Google Search, "B&W MM-1 Speakers—PC multimedia—wired", Jun. 2010, retrieved from https://www.google.com/shopping/product/11800561382655422863?q=Bowers%20& %20Wilkins=&oq=Bowers+%26+Wil kins&gs_l=products-3 cc.3 .. 0110.71820.76179.0.76394.16.5.0.11.11.0.129.354.4j1.5.0 ... 0.0 ... 1ac.1.4.products-cc. DkgnKwdwrwOO&sa=X&ei=VMsnU on Feb. 25, 2013, 3 pages.

Murrell, Eric, "Review: Sonos Play:5 Wireless Speaker", At Home in the Future, Dec. 22, 2014 retrieved from http://athomeinthefuture.com/2014/12/review-sonos-play5-wireless-speaker/ on Mar. 16, 2017, 4 pages.

Ricker, Thomas, "Sonos Play:3 review Wireless Hi-Fi takes on AirPlay", The Verge, Oct. 12, 2011, retrieved from http://www.theverge.com/2011/10/12/2481479/sonos-play-3-review on Mar. 16, 2017, 2 pages.

Souppouris, Aaron, "Sonos Play:5 review (2015): A generational leap forward", Engadget, Oct. 29, 2015, retrieved from https://www.engadget.com/2015/1 0/29/sonos-play-5-review-2015/#/ on Mar. 16, 2017, 8 pages.

Trei, Michael, "RAAL Speakers fill your room with cylinders of sound", Dvice, Oct. 4, 2009, retrieved from http://www.dvice.com/archives/2009/10/raal-speakers-f.php on Feb. 25, 2013, 3 pages.

Walton, Mark, "Sonos Play:5 review: The best-sounding wireless speaker system we've ever used", ARS Technica, Nov. 8, 2015, retrieved from https://arstechnica.com/gadgets/2015/11/sonos-play5-review-the-best-sounding-wireless-speaker-system-weve-ever-used/ on Mar. 16, 2017, 6 pages.

Yamamoto, Mike, "Some speakers are still firing on all cylinders", CNET Reviews, Dec. 5, 2007, retrieved from http:/fnews.cnet.com/8301-17938_105-9829130-1.html on Feb. 25, 2013, 6 pages.

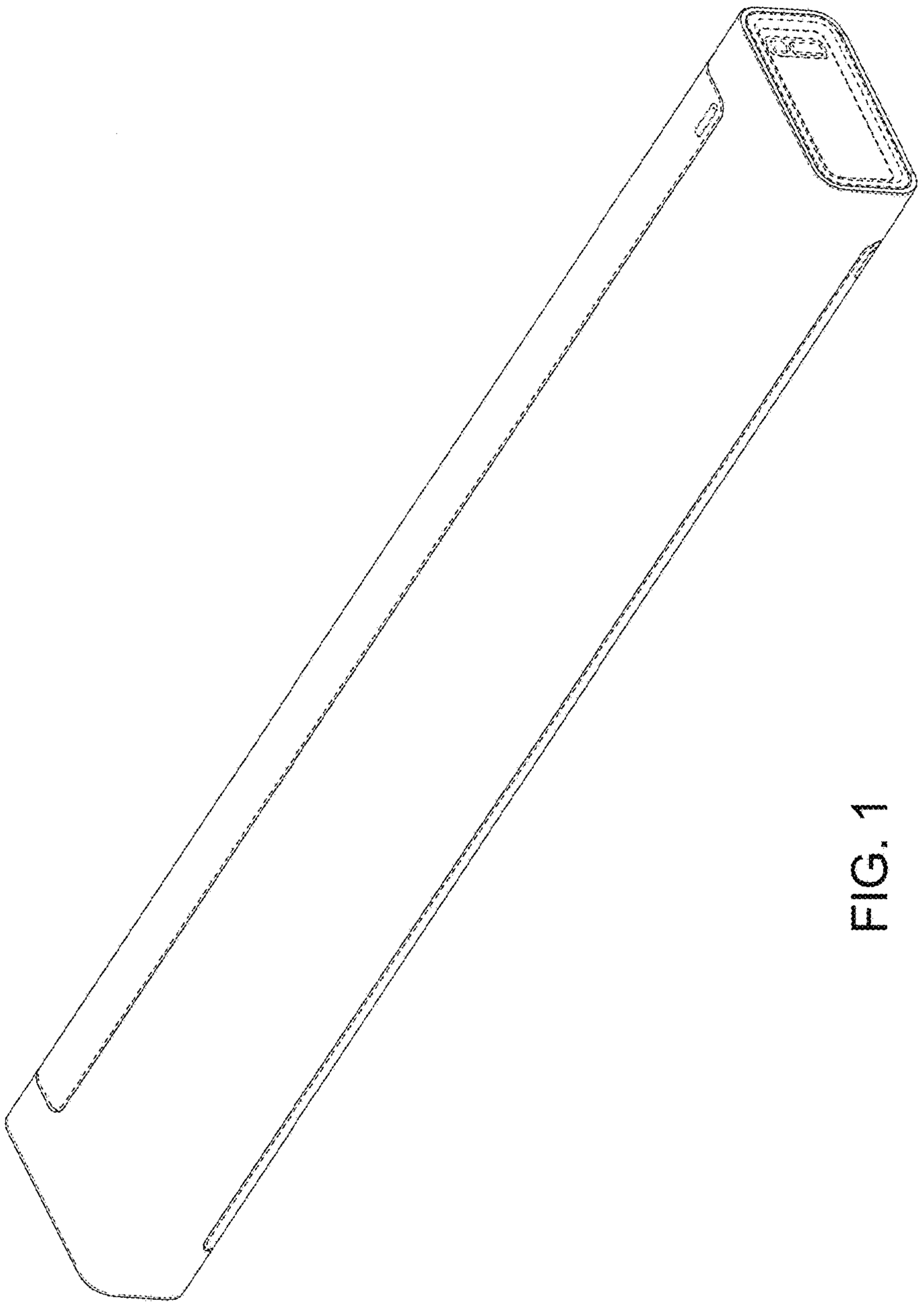


FIG. 1

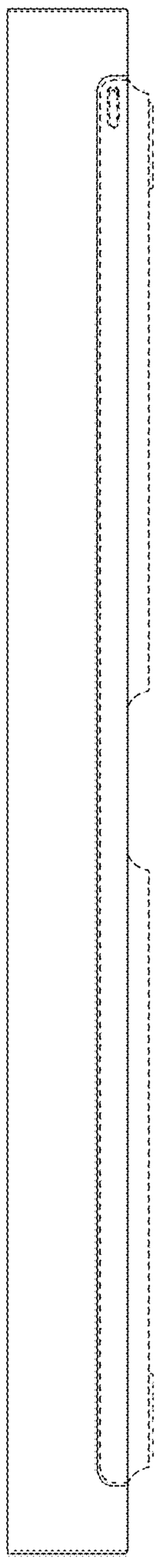


FIG. 2

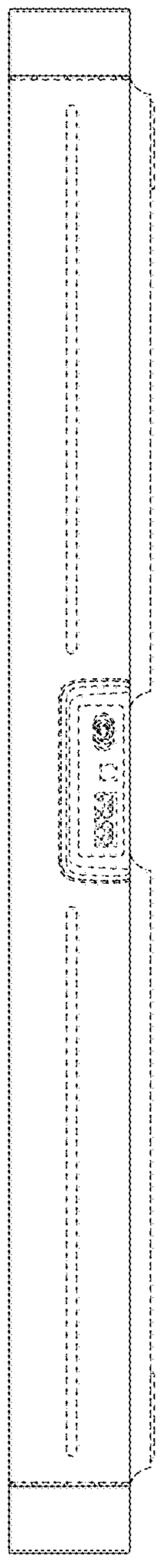


FIG. 3

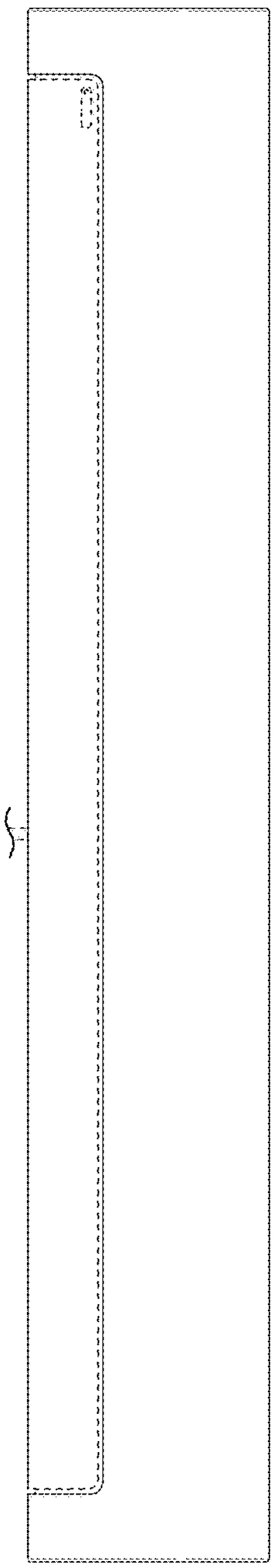


FIG. 4

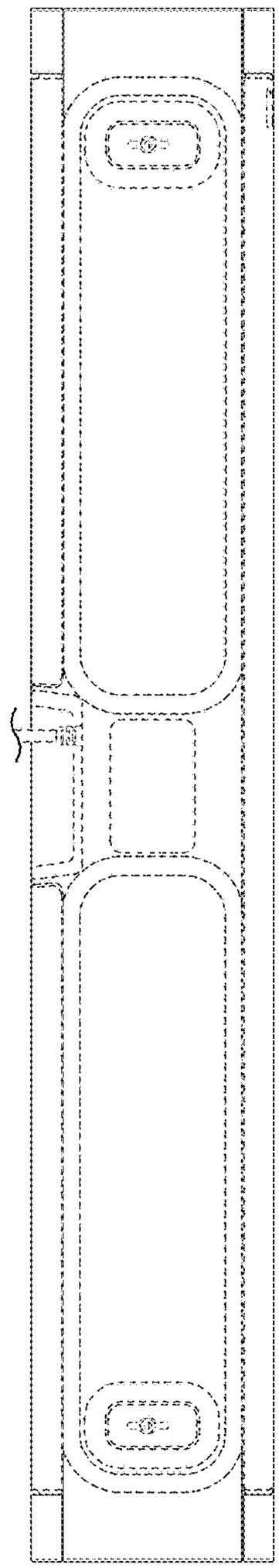


FIG. 5

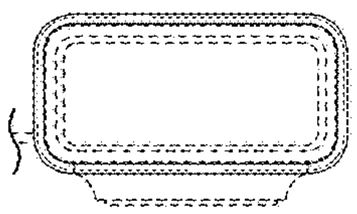


FIG.6

FIG. 7