



US00D910011S

(12) **United States Design Patent** (10) **Patent No.:** **US D910,011 S**
Vandenbussche et al. (45) **Date of Patent:** **** Feb. 9, 2021**

(54) **SMART WATCH**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **Fitbit, Inc.**, San Francisco, CA (US)

CH 135962 5/2009
CH 143517 10/2017

(72) Inventors: **Gregoire Ludovic Vincent Vandenbussche**, San Francisco, CA (US); **Jonah Avram Becker**, San Francisco, CA (US); **Irina Igorevna Kozlovskaya**, San Francisco, CA (US); **Cory William Worth**, Palo Alto, CA (US); **Chadwick John Harber**, San Francisco, CA (US); **Junyong Park**, San Francisco, CA (US)

(Continued)

OTHER PUBLICATIONS

Fitbit Versa Lite review: Lower cost with little sacrifice, announced Apr. 3, 2019 [online], [retrieved Sep. 25, 2019]. Available from Internet, URL: <<https://www.macworld.com/article/3386382/fitbit-versa-lite-review.html>> (Year: 2019).*

(Continued)

(73) Assignee: **Fitbit, Inc.**, San Francisco, CA (US)

Primary Examiner — Dana K Weiland

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

(74) *Attorney, Agent, or Firm* — Polson Intellectual Property Law, PC; Margaret Polson

(21) Appl. No.: **29/688,946**

(22) Filed: **Apr. 25, 2019**

(57) **CLAIM**

(51) **LOC (13) Cl.** **14-02**

The ornamental design for a smart watch, as shown and described.

(52) **U.S. Cl.**
USPC **D14/344; D24/186**

(58) **Field of Classification Search**
USPC D14/344, 138 R, 144, 341, 358, 388;
D10/30-39, 70, 98; D11/3, 4, 26, 93-94,
D11/78.1, 79, 86; D24/167, 169,
D24/186-187, 164
CPC G06F 1/163; G06F 3/014; G04G 21/08;
G04G 15/00; A61B 5/681; H04M 1/7253
See application file for complete search history.

DESCRIPTION

This application is related to application Ser. No. 29/669,190 filed Nov. 6, 2018, which is incorporated entirely by reference herein for all purposes.
FIG. 1 is a bottom, left side isometric view of a smart watch showing our new design.
FIG. 2 is a bottom thereof;
FIG. 3 is a right side view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a front view thereof;
FIG. 6 is a back view thereof; and,
FIG. 7 is a top view thereof.
The features shown in broken lines in the drawing depict portions of the smart watch that form no part of the claimed design.

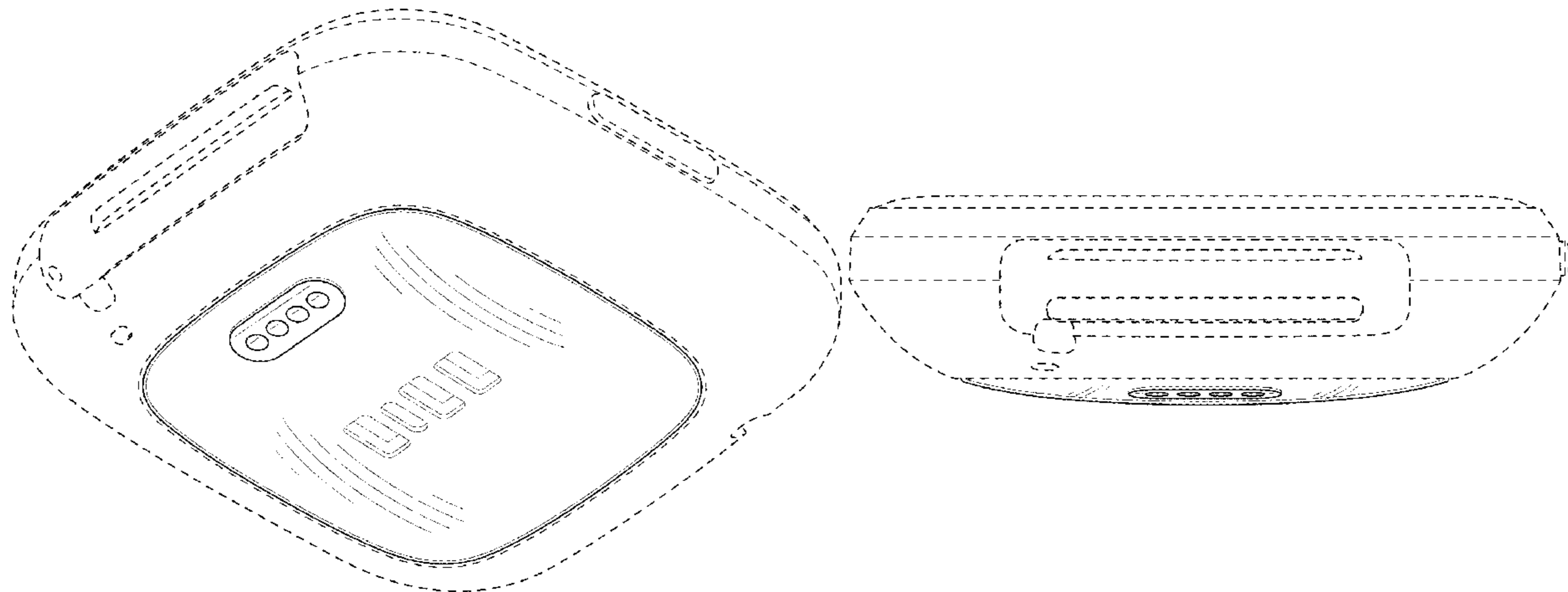
(56) **References Cited**

U.S. PATENT DOCUMENTS

4,106,677 A 8/1978 Helmso
D251,773 S 5/1979 Morabito
D264,946 S 6/1982 Hirabayashi
D528,439 S * 9/2006 Burton D10/32
D528,928 S 9/2006 Burton
D555,019 S 11/2007 Au Yeung
D589,375 S 3/2009 Tang

(Continued)

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D622,857 S * 8/2010 Ramsey D24/186
 D632,984 S 2/2011 Register et al.
 D637,097 S 5/2011 Tseng
 D638,725 S * 5/2011 Morrison D10/39
 D644,542 S 9/2011 Henne et al.
 D665,680 S 8/2012 Shigeno et al.
 D688,967 S 9/2013 Wilson
 D693,248 S 11/2013 Anderssen et al.
 D693,249 S 11/2013 Anderssen et al.
 D694,753 S * 12/2013 McManigal D14/368
 D715,167 S 10/2014 Busse
 D725,497 S * 3/2015 Henne D10/38
 D726,680 S * 4/2015 Kim D10/37
 D726,924 S * 4/2015 Tseng D24/186
 D728,562 S 5/2015 Park et al.
 D737,159 S 8/2015 Akana et al.
 D741,726 S 10/2015 Akana et al.
 D743,278 S 11/2015 Solomon et al.
 D745,005 S * 12/2015 Kim D10/38
 D746,702 S 1/2016 Galli
 D747,494 S 1/2016 Tamsiran
 D747,979 S * 1/2016 Babcock D10/30
 D749,570 S * 2/2016 Lee D14/344
 D751,550 S * 3/2016 Solomon D10/38
 D759,011 S * 6/2016 Akana D14/344
 D760,717 S * 7/2016 Solomon D14/344
 D762,210 S * 7/2016 Lee D14/344
 D763,107 S * 8/2016 Nielsen D10/30
 D765,655 S * 9/2016 Tao D10/38
 D766,115 S * 9/2016 Ma D10/38
 D766,752 S 9/2016 Akana et al.
 D769,869 S 10/2016 Zhou et al.
 D771,035 S 11/2016 Akana et al.
 D771,504 S 11/2016 Lai et al.
 D772,081 S 11/2016 Lee et al.
 D777,590 S 1/2017 Nielsen et al.
 9,551,608 B2 1/2017 Cho et al.
 D784,346 S * 4/2017 Tao D10/103
 D786,706 S 5/2017 Connor et al.
 9,658,347 B2 5/2017 Jacob et al.
 D789,219 S 6/2017 Ferraris et al.
 D790,538 S * 6/2017 Saimen D14/240
 D793,565 S * 8/2017 Saunamaki D24/186
 9,743,695 B2 8/2017 Yoo
 D800,172 S 10/2017 Akana et al.
 D800,721 S * 10/2017 Kim D14/344
 D802,587 S * 11/2017 Lee D14/344
 D805,413 S 12/2017 Chen et al.
 D805,513 S 12/2017 Akana et al.
 D805,929 S 12/2017 Akana et al.
 D806,880 S 1/2018 Henning
 D807,765 S * 1/2018 Akana D10/70
 D808,961 S 1/2018 Lee et al.
 D809,510 S 2/2018 Rochat et al.
 D813,058 S 3/2018 Kanikananta
 D813,229 S 3/2018 Ling et al.
 D816,695 S 5/2018 Spector
 10,038,361 B2 7/2018 Hajati et al.
 10,058,149 B1 8/2018 Wittenberg et al.
 D828,352 S 9/2018 Akana et al.
 D830,874 S 10/2018 Shames et al.
 D836,007 S * 12/2018 Duval D10/39
 D837,206 S 1/2019 Guan et al.
 D839,753 S * 2/2019 Domke D10/30
 D842,724 S * 3/2019 Vandenbussche D10/70
 D843,864 S * 3/2019 Vandenbussche D10/70
 D848,875 S * 5/2019 Wildner D10/70
 D850,444 S * 6/2019 Mullins D14/344
 D854,433 S * 7/2019 Vandenbussche D10/70
 D855,807 S 8/2019 Schroeder
 D855,813 S * 8/2019 Hu D24/186
 D860,989 S 9/2019 Choplin et al.
 D861,168 S * 9/2019 Paschke D24/167
 D862,462 S * 10/2019 Zhang D14/344
 D864,767 S * 10/2019 Vandenbussche D10/70

D864,782 S 10/2019 Lean et al.
 D865,761 S * 11/2019 Choplin D14/344
 D869,461 S * 12/2019 Ke D14/344
 D869,462 S * 12/2019 Ke D14/344
 D878,364 S * 3/2020 Kern D14/344
 D879,094 S * 3/2020 Choplin D14/344
 D881,875 S * 4/2020 Ke D14/344
 D885,935 S * 6/2020 Xie D10/38
 D887,405 S * 6/2020 Kozlovskaya D14/344
 D895,613 S * 9/2020 Kozlovskaya D14/344
 D900,810 S * 11/2020 Ke D14/344
 D902,203 S * 11/2020 Choplin D14/344
 2014/0371601 A1 * 12/2014 Fei A61B 5/02427
 600/476
 2015/0248235 A1 9/2015 Offenberg et al.
 2017/0311884 A1 11/2017 Takahashi et al.
 2019/0125259 A1 * 5/2019 Huang A61B 5/0205

FOREIGN PATENT DOCUMENTS

CN 302930198 S 9/2014
 CN 303004622 S 11/2014
 CN 303246872 S 6/2015
 CN 303306813 S 7/2015
 CN 303356820 S 9/2015
 CN 303477261 S 12/2015
 CN 303506081 S 12/2015
 CN 303518931 S 12/2015
 CN 303540593 S 1/2016
 CN 303675678 S 5/2016
 CN 303709447 S 6/2016
 CN 303754167 S 7/2016
 CN 303770285 S 8/2016
 CN 303770318 S 8/2016
 CN 303795823 S 8/2016
 CN 303814677 S 8/2016
 CN 303995256 S 1/2017
 CN 304020160 S 2/2017
 CN 304071447 S 3/2017
 CN 304094572 S 4/2017
 CN 304144485 S 5/2017
 CN 304157225 S 6/2017
 CN 304244860 S 8/2017
 CN 207833246 U 9/2017
 CN 304326771 S 10/2017
 CN 304374415 S 11/2017
 CN 304399311 S 12/2017
 CN 304425668 S 12/2017
 CN 304436817 S 1/2018
 CN 304436826 S 1/2018
 CN 304442939 S 1/2018
 CN 304492882 S 2/2018
 CN 304534953 S 3/2018
 CN 304565317 S 4/2018
 CN 304582985 S 4/2018
 CN 304629080 S 5/2018
 CN 304704202 S 6/2018
 CN 304710123 S 7/2018
 CN 304716087 S 7/2018
 CN 304730761 S 7/2018
 CN 304782979 S 8/2018
 CN 304805429 S 9/2018
 CN 304825093 S 9/2018
 CN 304828368 S 9/2018
 CN 304833706 S 9/2018
 CN 304847172 S 10/2018
 CN 304856681 S 10/2018
 CN 304856828 S 10/2018
 CN 304873653 S9 11/2018
 CN 304880236 S 11/2018
 CN 304918326 S 11/2018
 CN 304925451 S 12/2018
 CN 304925455 S 12/2018
 CN 304951030 S 12/2018
 CN 109188891 A 1/2019
 CN 304973149 S 1/2019
 CN 304973151 S 1/2019
 CN 305070141 S 3/2019
 CN 208752405 U 4/2019

(56)

References Cited

FOREIGN PATENT DOCUMENTS

CN	305114170	S	4/2019
CN	305140383	S	5/2019
CN	305146930	S	5/2019
CN	305178015	S	5/2019
CN	305178209	S	5/2019
CN	305178214	S	5/2019
CN	209949202	U	1/2020
CN	305580115	S	1/2020
CN	306070712	*	9/2020
EM	001109706-0017		3/2009
EM	003027218-0001		3/2016
EM	004428274-0006		10/2017
EM	005248101-0001		4/2018
EM	0056242624-0002		8/2018
EM	005832243-0001		11/2018
EM	005940475-0003		12/2018
EM	006428686-0001	*	8/2019
EM	006428686-0002	*	8/2019
EM	006428686-0007	*	8/2019
EM	004549018-0001		9/2019
GB	2034016		9/1993
GB	2071498		1/1998
GB	6041455		8/2018
GB	6041462		8/2018
IN	287980		12/2016
JP	D1627277		3/2019
KR	30-0881011		11/2016
KR	20-0483102	Y1	4/2017
WO	DM032249-033		2/1995
WO	DM048610-001		7/1999
WO	DM046720-002		9/1999
WO	DM050714-003		2/2000
WO	DM052261-018		6/2000
WO	DM053903-001		11/2000
WO	DM056258-003		5/2001
WO	DM060327-002		6/2002
WO	DM064634-003		11/2003
WO	DM064877-003		1/2004
WO	DM065602-002		7/2004
WO	DM069848-002		3/2008
WO	DM070127-002		5/2008
WO	DM069849-001		8/2008
WO	DM083337-003		4/2014
WO	DM083370-001		4/2014
WO	DM087754-003		9/2015
WO	DM090387-001		4/2016
WO	DM092631-001		9/2016
WO	DM092900-002		10/2016
WO	DM096669-001		6/2017
WO	DM099907-002		1/2018

OTHER PUBLICATIONS

Fitbit versa lite review—how to install replacement band, announced Mar. 19, 2019 [online], [retrieved Sep. 25, 2019]. Available from Internet, URL: <<https://www.youtube.com/watch?v=nS1LIP2wzY4>> (Year: 2019).*

Fitbit Versa 2, announced Sep. 9, 2019 [online], [retrieved Sep. 29, 2019]. Available from Internet, URL: <<https://www.pcmag.com/review/370567/fitbit-versa-2>> (Year: 2019).*

Fitbit Versa Lite Smartwatch and Activity Tracker, for sale at hsn.com (<https://www.hsn.com/products/fitbit-versa-smartwatch-and-activity-tracker-with-class/8688605>), May 31, 2019.

Fitbit Versa Smartwatch, for sale at kohls.com (<https://www.kohls.com/product/prd-3296179/fitbit-versa-smart-fitness-watch-non-nfc.jsp>), Apr. 17, 2018.

ACBEE Fitbit alta Band, Watch Buckle Design, for sale on amazon.com (https://www.amazon.com/ACBEE-Perfect-Replacement-Original-Band-Never/dp/B01G2IECXO/ref=as_li_ss_tl?ie=UTF8&linkCode=s11&tag=mbyte-20&linkId=d7045d83d76ae70cec2212,2019.55ad2f282088&linkCode=w61&imprToken=n-LMJ6kaAeLbRPMusOUq7A&slotNum=14). Website accessed Jun. 12, 2019.

Alfawise H19 RFID Sports Smartwatch Fitness Tracker—Black, for sale at gearbest.com (https://www.gearbest.com/smart-watches/pp_009207049039.html?wid=1433363). Website accessed Jun. 12, 2019.

Gold premium NATO Strap Le mans, for sale at cheapestnatostraps.com (<https://www.cheapestnatostraps.com/products/gold-premium-nato-strap-le-mans>). Website accessed Jun. 12, 2019.

Princeton University 18mm NATO Watch Strap with Silver Fittings (<https://www.smartturnout.com/university-watchstrap-princeton-university/>). Website accessed Jun. 12, 2019.

Silicone Rubber Waterproof Watch Strap Band FORTE Spring Bars 20mm 22mm 24mm _ eBay, available from eBay Australia (<https://www.ebay.com.au/itm/Silicone-Rubber-Waterproof-Watch-Strap-Band-FORTE-Spring-Bars-20mm-22mm-24mm-/272077865335>). Website accessed Jun. 12, 2019.

U.S. Appl. No. 29/671,175, filed Nov. 24, 2018, applicant Fitbit, Inc.

U.S. Appl. No. 29/614,479, filed Aug. 18, 2017, applicant Fitbit, Inc.

U.S. Appl. No. 29/593,261, filed Feb. 7, 2017, applicant Fitbit, Inc.

U.S. Appl. No. 29/656,638, filed Jul. 13, 2018, applicant Fitbit, Inc.

U.S. Appl. No. 29/670,971, filed Nov. 24, 2018, applicant Fitbit, Inc.

U.S. Appl. No. 29/671,144, filed Nov. 24, 2018, applicant Fitbit, Inc.

U.S. Appl. No. 29/669,190, filed Nov. 6, 2018, applicant Fitbit, Inc.

U.S. Appl. No. 29/690,658, filed May 9, 2019, applicant Fitbit, Inc.

U.S. Appl. No. 29/701,730, filed Aug. 14, 2019, applicant Fitbit, Inc.

U.S. Appl. No. 29/701,729, filed Aug. 14, 2019, applicant Fitbit, Inc.

U.S. Appl. No. 29/702,397, filed Aug. 19, 2019, applicant Fitbit, Inc.

U.S. Appl. No. 29/705,182, filed Sep. 10, 2019, applicant Fitbit, Inc.

U.S. Appl. No. 29/702,572, filed Aug. 20, 2019, applicant Fitbit, Inc.

U.S. Appl. No. 29/702,946, filed Aug. 22, 2019, applicant Fitbit, Inc.

U.S. Appl. No. 29/702,703, filed Aug. 21, 2019, applicant Fitbit, Inc.

POY Compatible Bands Replacement for Fitbit Alta, Fitbit Alta HR sold on Amazon. Website accessed Mar. 1, 2019.

Monster Fitness Multicolor Replacement Bands for Fitbit Flex sold on Amazon. Website accessed Mar. 1, 2019.

iGK Fitbit Alta Bands—replacement sport strap bands for Fitbit Alta for sale at Walmart (www.walmart.com). Website accessed Nov. 7, 2018.

Suunto Core watchband on Instagram. Accessed Feb. 7, 2017.

Suppa G-Shock Strap Adapters, online at least as early as Dec. 13, 2013. Accessed Feb. 7, 2017.

Monserat de Lucca Measuring Tape Bracelet for sale at Shopbop (www.shopbop.com). Website accessed Nov. 11, 2018.

Marc by Marc Jacobs Engraved Turlock Leather Bangle Bracelet for sale at Shopbop (www.shopbop.com). Website accessed Nov. 11, 2018.

ACBEE Replacement watch band with buckle for Fitbit ALTA for sale at www.amazon.com, Website accessed Nov. 7, 2018.

PERFIT rubber watch band with double prong buckle and spring bars for sale at www.amazon.com. Website accessed Nov. 7, 2018.

Waterproof diving silicone rubber strap with clasp for sale at www.aliexpress.com (Alibaba Group). Website accessed Feb. 7, 2018.

Damusy Fitness Tracker Smart Band for sale at www.activityandfitnesstrackers.com. Website accessed Nov. 10, 2018.

Volemer FO9HR Smart Band Fitness Tracker for sale at www.epaky.com. Website accessed Nov. 10, 2018.

“First Look: Fitbit announces new Fitbit Alta activity tracker”, published Feb. 3, 2016 on DC Rainmaker (www.dcrainmaker.com). Website accessed Nov. 10, 2018.

Fitbit Alta—for sale by Fitbit (<https://www.fitbit.com/alta>). Website accessed Mar. 27, 2017.

Fitbit Alta replacement bands—for sale at www.amazon.com. Website accessed Jul. 17, 2017.

(56)

References Cited

OTHER PUBLICATIONS

Fitbit Alta review published Mar. 25, 2016 on CNet (www.cnet.com). Website accessed Nov. 10, 2018.

Fitbit Charge 2 Heart Rate and Fitness Wristband for sale at www.amazon.co.uk. Website accessed Feb. 7, 2018.

Fitbit Flex Wireless Activity and Sleep Wristband for sale at www.amazon.com. Listed at least as early as Apr. 16, 2013.

Fitbit Ionic Accessory Band for sale at Nordstrom (<https://shop.nordstrom.com>). Website accessed Nov. 7, 2018.

Fitbit Alta HR Bands for sale at the Fitness Equipment Shop (www.thefitnessequipmentshop.com). Website accessed Nov. 17, 2018.

Luminox Replacement Rubber Watch Band Strap for sale at Walmart (www.walmart.com). Website accessed Nov. 7, 2018.

"MPOW DS-D6 Fitness Band Review" published Jan. 13, 2018 on ZeroAir (www.zeroair.wordpress.com). Website accessed Nov. 10, 2018.

"Fitbit Product Teardown" on Pinterest, pinned from www.ifixit.com. Website accessed Feb. 27, 2017.

Pro Elite Medicine Ball by Power Systems (www.power-systems.com). Website accessed Feb. 7, 2018.

Replacement metal watch band Connector for Fitbit Alta/Fitbit Alta HR for sale at Banggood (www.banggood.com). Website accessed Nov. 10, 2018.

Citrine by the Stones Sol Forearm Band for sale at Shopbop (www.shopbop.com). Website accessed Nov. 11, 2018.

Gorjana Mia Wrap Cuff for sale at Shopbop (www.shopbop.com). Website accessed Nov. 11, 2018.

Fintie for Gear S2 Watch Band Stainless Steel Metal Replacement Strap, for sale at www.amazon.com. Website accessed Apr. 24, 2019.

Fitbit Inspire HR review: One size, many styles, fit all, posted May 24, 2019, [retrieved Jun. 5, 2019]. Retrieved from Internet, <URL:<https://www.macworld.com/article/3397320/fitbit-inspire-hr-review.html>>.

The New Fitbit Inspire HR Is Finally Available to the Public!, posted Mar. 6, 2019, [retrieved Jun. 5, 2019]. Retrieved from Internet, <URL: <https://amyeverafter.com/new-fitbit-inspire-hr-smartwatch/>>.

Samsung's 6th smartwatch has a 3G modem and a massive curved display, posted Aug. 28, 2014, [retrieved Jun. 5, 2019]. Retrieved from Internet, <URL:<https://arstechnica.com/gadgets/2014/08/samsungs-fifth-smartwatch-has-a-3g-modern-and-a-massive-curved-display/>>.

Microsoft Band 2 Fitness Tracker with Curved Screen Announced, posted Oct. 7, 2015, [retrieved Jun. 5, 2019]. Retrieved from Internet, <URL: <https://gadgetsinsider.com/microsoft-band-2-fitness-tracker-with-curved-screen-announced.html>>.

Samsung Introduces Three New Wearables for Balanced and Connected Living, Samsung Newsroom, posted Feb. 20, 2019, accessed Feb. 25, 2019. <URL: <https://news.samsung.com/us/samsung-wearable-galaxy-watch-active-galaxy-fit-galaxy-buds-unpacked-2019/>>.

* cited by examiner

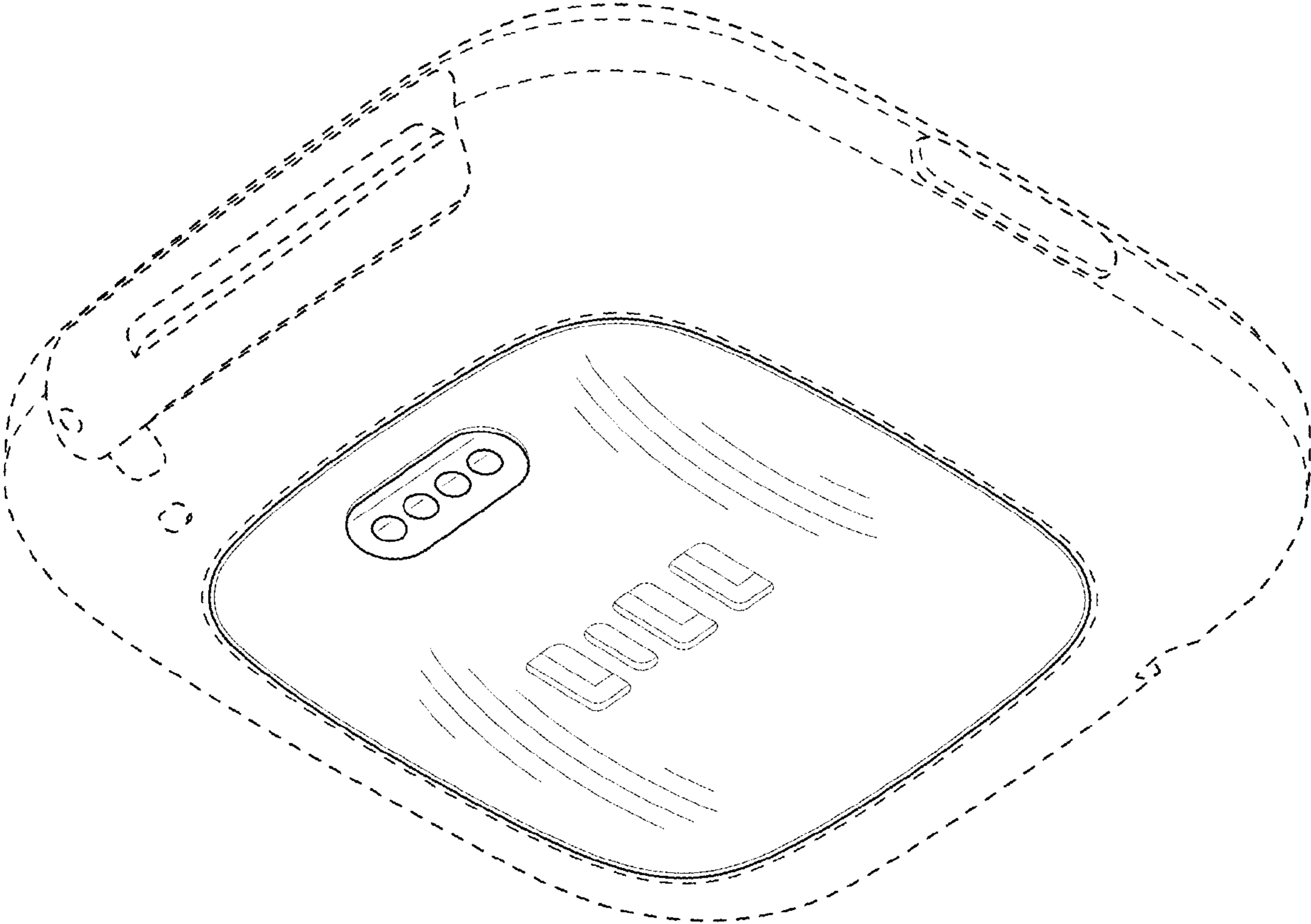


FIG. 1

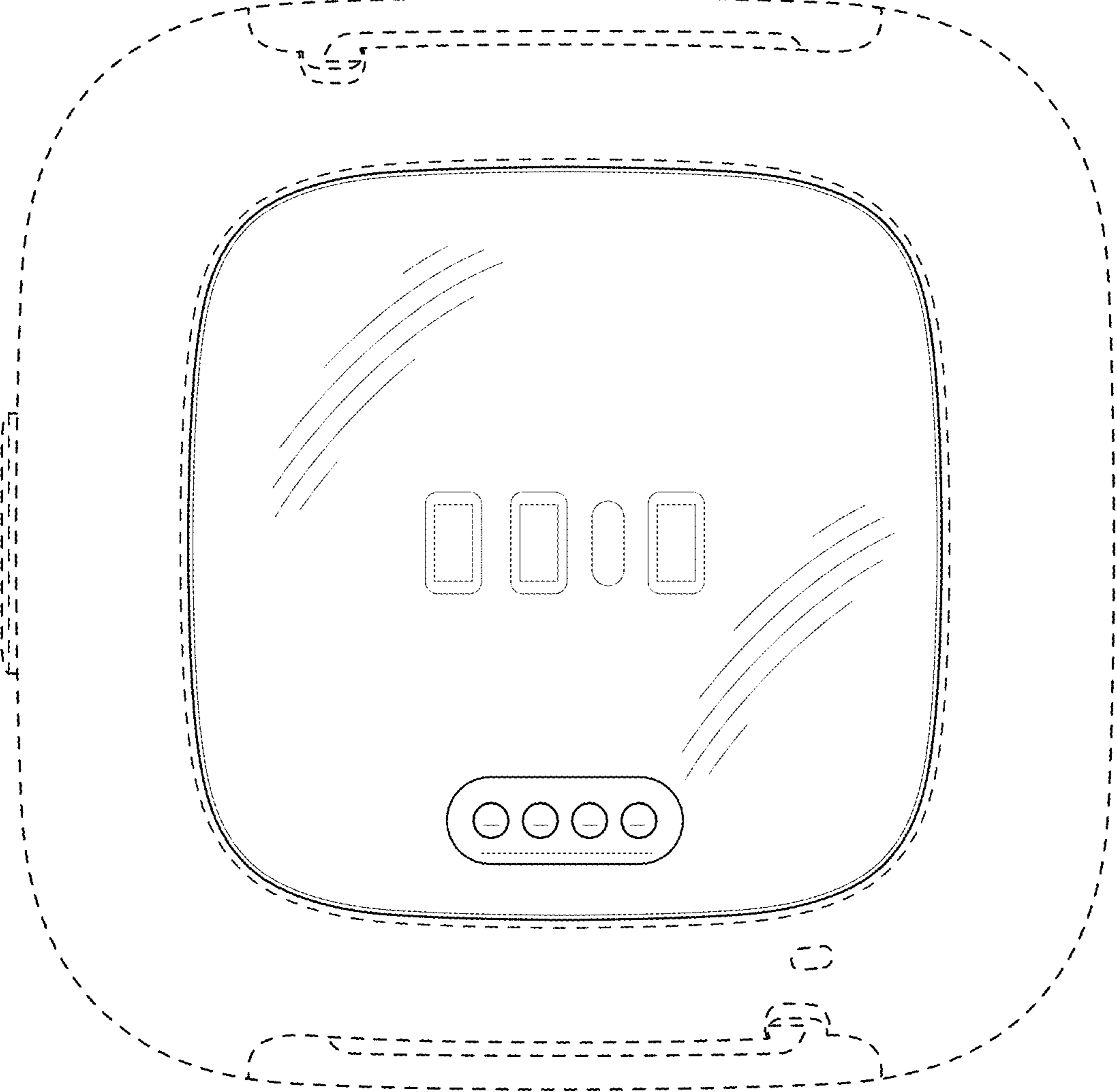


FIG. 2

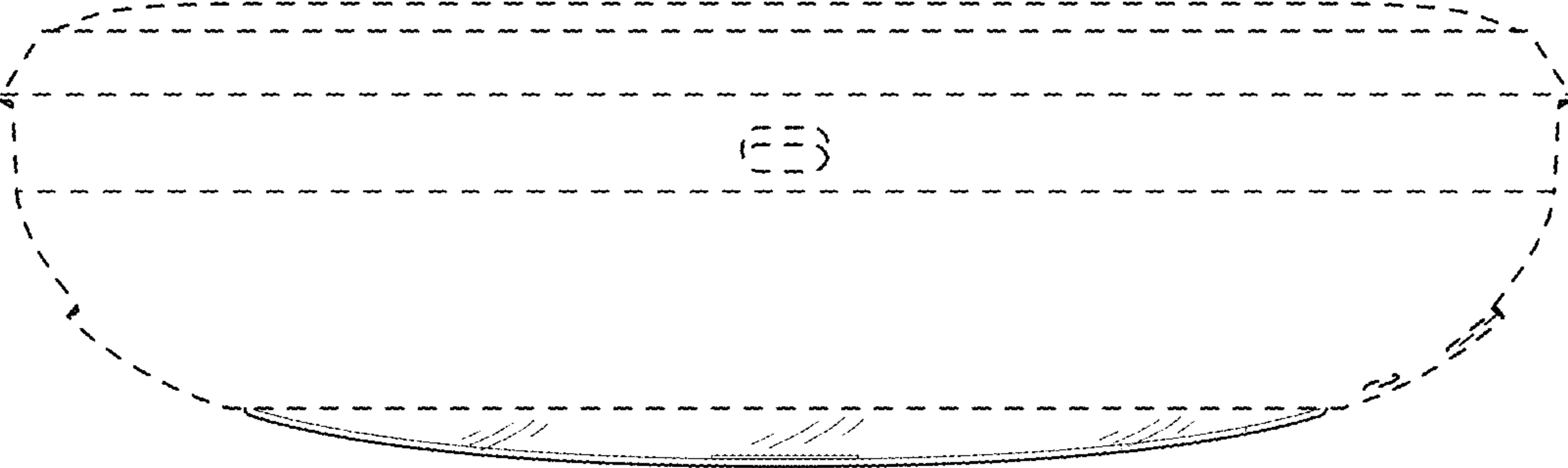


FIG. 3

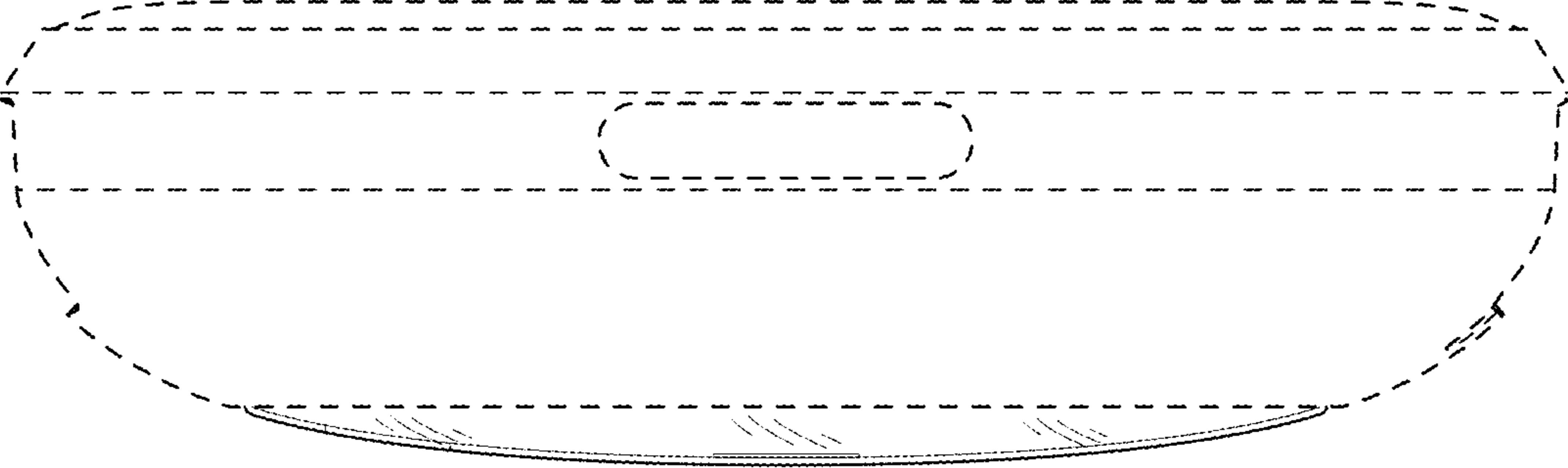


FIG. 4

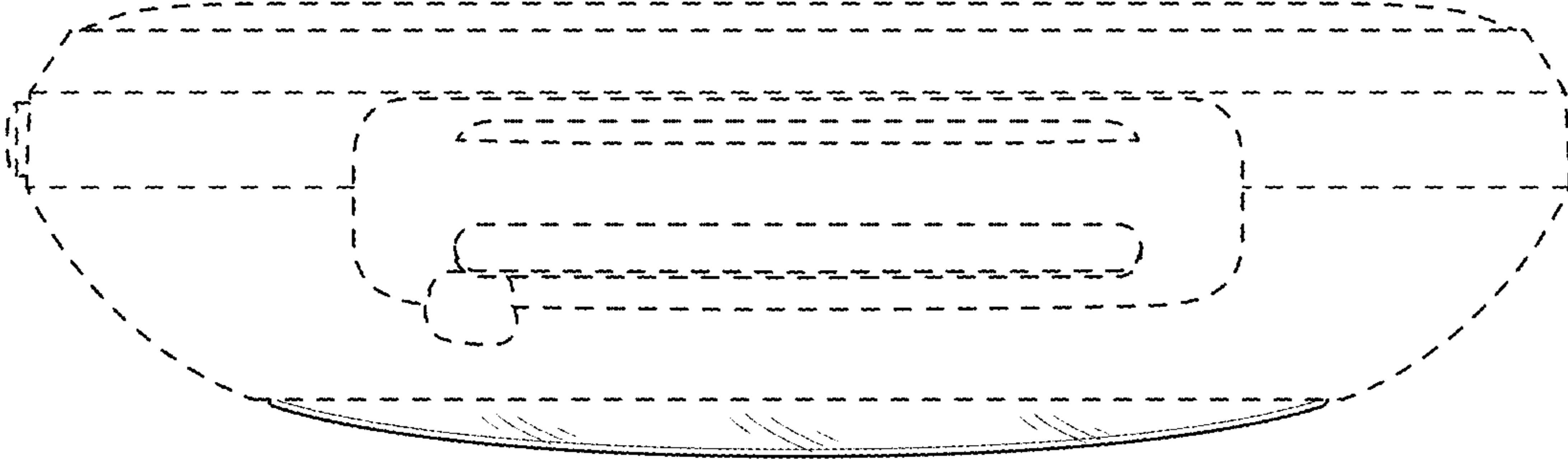


FIG. 5

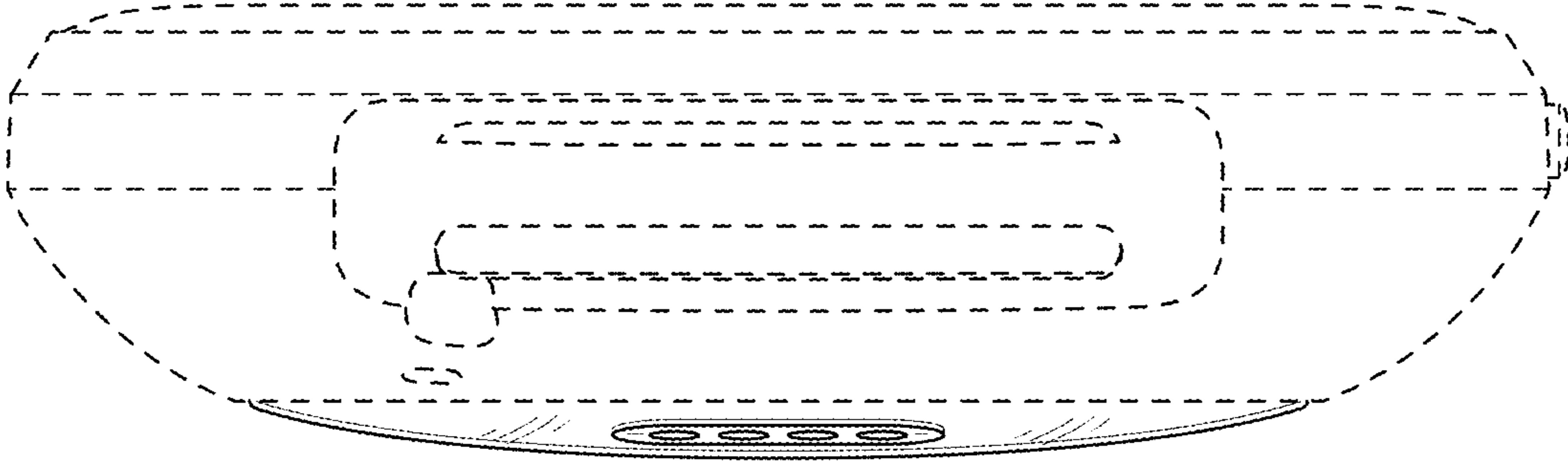


FIG. 6

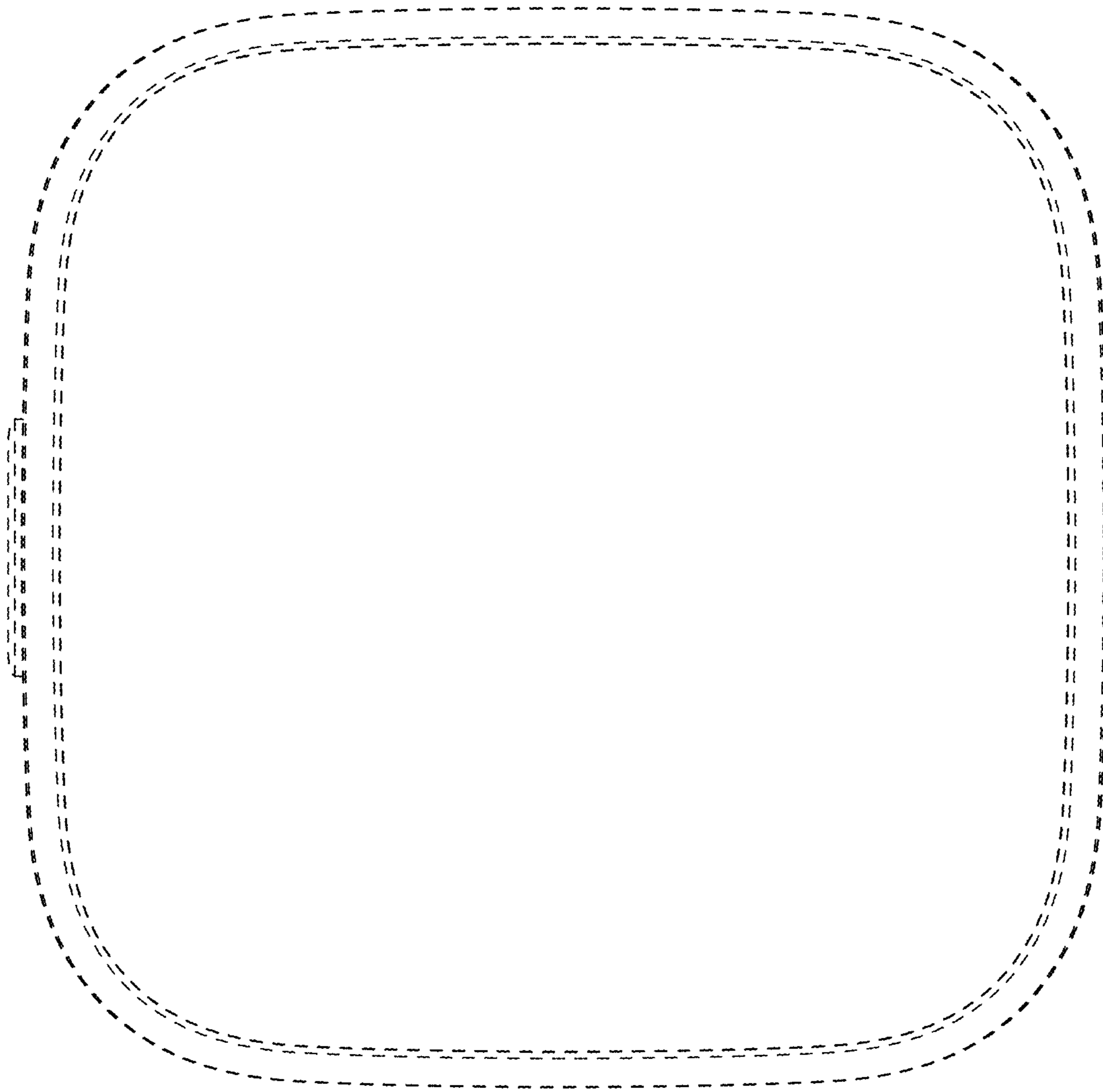


FIG. 7