



US00D832252S

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

(10) **Patent No.:** **US D832,252 S**  
(45) **Date of Patent:** **\*\* Oct. 30, 2018**

(54) **ELECTRONIC DEVICE**

(71) Applicant: **Apple Inc.**, Cupertino, CA (US)

(72) Inventors: **Jody Akana**, San Francisco, CA (US);  
**Bartley K. Andre**, Palo Alto, CA (US);  
**Shota Aoyagi**, San Francisco, CA (US);  
**Anthony Michael Ashcroft**, San Francisco, CA (US);  
**Jeremy Bataillou**, San Francisco, CA (US);  
**Daniel J. Coster**, San Francisco, CA (US);  
**Daniele De Iuliis**, San Francisco, CA (US);  
**M. Evans Hankey**, San Francisco, CA (US);  
**Julian Hoenig**, San Francisco, CA (US);  
**Richard P. Howarth**, San Francisco, CA (US);  
**Jonathan P. Ive**, San Francisco, CA (US);  
**Duncan Robert Kerr**, San Francisco, CA (US);  
**Marc A. Newson**, London (GB);  
**Matthew Dean Rohrbach**, San Francisco, CA (US);  
**Peter Russell-Clarke**, San Francisco, CA (US);  
**Benjamin Andrew Shaffer**, San Jose, CA (US);  
**Mikael Silvanto**, San Francisco, CA (US);  
**Christopher J. Stringer**, Woodside, CA (US);  
**Eugene Antony Whang**, San Francisco, CA (US);  
**Rico Zörkendörfer**, San Francisco, CA (US)

(73) Assignee: **Apple Inc.**, Cupertino, CA (US)

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

(21) Appl. No.: **29/632,051**

(22) Filed: **Jan. 4, 2018**

**Related U.S. Application Data**

(63) Continuation of application No. 29/569,782, filed on Jun. 30, 2016, now Pat. No. Des. 809,513, which is a continuation of application No. 29/519,673, filed on Mar. 6, 2015, now Pat. No. Des. 760,716, which is a

continuation of application No. 29/499,084, filed on Aug. 11, 2014, now Pat. No. Des. 759,011.

(51) **LOC (11) CI.** ..... **14-02**

(52) **U.S. CI.**  
USPC ..... **D14/344**

(58) **Field of Classification Search**

USPC ..... D14/144, 341, 344, 358, 388, 218;  
D10/30-39, 70, 98; D11/3, 4, 26, 93-94,  
D11/78.1, 79, 86; D24/167, 169,  
D24/186-187, 164

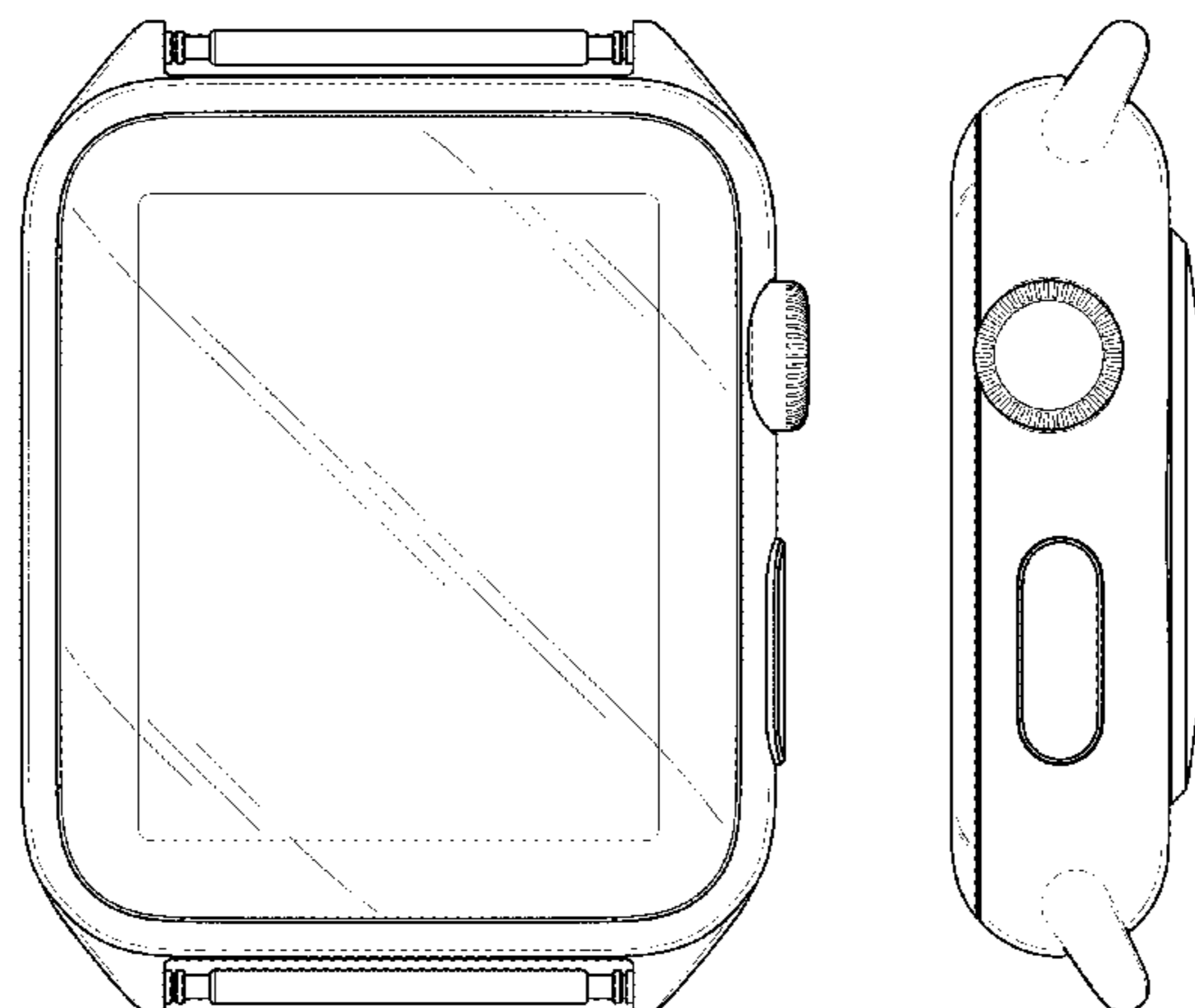
CPC ..... A41D 1/002; A41D 19/0034; G06F 1/04;  
G06F 1/08; G06F 1/10; G06F 1/14; G06F  
1/1626; G06F 1/1628; G06F 1/163; G06F  
1/1635; G06F 1/3203; G06Q 20/10;  
G06Q 20/12; G06Q 20/108; G06Q  
20/145; H04B 1/3833; H04B 1/385;  
H04B 1/3888; H04M 1/02; H04M 1/03;  
H04M 1/04; H04M 1/05; H04M 1/667;  
H04M 1/6058; Y02B 60/1217

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,030,686 A	4/1962	Burkhardt
3,640,065 A	2/1972	Lederrey et al.
3,665,565 A	5/1972	Kruger
3,675,284 A	7/1972	Rieth
D287,471 S	12/1986	Sato et al.
5,363,351 A	11/1994	Carney
5,386,933 A	2/1995	Greene et al.
D473,818 S	4/2003	Salvisberg
6,655,831 B1	12/2003	Ruffieux
D494,072 S	8/2004	Bitetto
D494,098 S	8/2004	Cohen
D496,589 S	9/2004	Perrenoud
6,970,157 B2	11/2005	Siddeeq
D513,195 S	12/2005	Gruosi
7,004,469 B2	2/2006	Von Goeben
D528,439 S	9/2006	Burton
D528,928 S	9/2006	Burton
7,106,197 B2	9/2006	Gaiotto et al.
D558,227 S	12/2007	Cho et al.
D572,266 S	7/2008	Anderson et al.
D574,735 S	8/2008	Landman et al.
D578,922 S	10/2008	Hoshino
D584,170 S	1/2009	Morrison





D586,823 S	2/2009	Anderson et al.	
D589,375 S	3/2009	Tang	
D589,376 S *	3/2009	Tang .....	D10/32
D596,610 S	7/2009	Hou	
D616,417 S	5/2010	Liao	
7,708,457 B2	5/2010	Girardin et al.	
D637,094 S	5/2011	Cobbett et al.	
D637,918 S	5/2011	Cobbett et al.	
D648,298 S	11/2011	Pierce et al.	
D650,706 S	12/2011	Zanella et al.	
D655,631 S	3/2012	Ruefenacht	
D666,503 S	9/2012	Bulgari	
D681,483 S	5/2013	Biegert et al.	
8,601,784 B2	12/2013	Kaltenrieder	
D699,701 S	2/2014	Kim	
D714,288 S	9/2014	Aumiller et al.	
D726,680 S	4/2015	Kim et al.	
D727,198 S	4/2015	Akana et al.	
D728,624 S	5/2015	Akana et al.	
D729,237 S	5/2015	Fagnot	
D729,653 S	5/2015	Nuovo et al.	
D729,671 S	5/2015	Nuovo et al.	
D730,210 S	5/2015	Song	
D737,156 S	8/2015	Akana et al.	
D737,157 S	8/2015	Akana et al.	
D737,158 S	8/2015	Akana et al.	
D737,159 S	8/2015	Akana et al.	
D741,726 S	10/2015	Akana et al.	
D745,005 S	12/2015	Kim et al.	
D745,421 S	12/2015	Akana et al.	
D745,515 S	12/2015	Solomon et al.	
D746,707 S	1/2016	Akana et al.	
D746,868 S	1/2016	Akana et al.	
D756,824 S *	5/2016	Akana .....	D10/103
D759,011 S *	6/2016	Akana .....	D14/344
D769,869 S *	10/2016	Zhou .....	D10/38
9,715,301 B2 *	7/2017	Kuboyama .....	G06F 3/0414
9,901,147 B1 *	2/2018	Karanikos .....	H05K 999/99
D816,522 S *	5/2018	Zhou .....	D10/70
10,019,097 B2 *	7/2018	Ely .....	G06F 3/0414
2010/0061191 A1	3/2010	Chen	
2014/0096345 A1	4/2014	Tschumi	
2014/0098649 A1	4/2014	Tschumi	
2016/0357324 A1 *	12/2016	Smith .....	G06F 3/0416
2017/0046451 A1 *	2/2017	Akana .....	G06F 17/50
2017/0065038 A1 *	3/2017	Griffin, II .....	A44C 5/0053

FOREIGN PATENT DOCUMENTS

CN	D3184158	4/2001
CN	D3210240	11/2001
CN	D3329483	10/2003
DE	10229050 C1	6/2003
EP	1098231 A1	5/2001
EP	2636328 A1	9/2013
ES	001359301-0002	6/2013
GB	618917 A	3/1949
GB	2082277	6/1999
HK	0501949.8	12/2005
HK	1001605.7	12/2010
JP	D1095230	1/2001
JP	D1119440	8/2001
JP	D1127245	11/2001
JP	D1127493	11/2001
JP	D1264904	3/2006
JP	D1281287	9/2006
JP	D1302423	6/2007
JP	D1350052	2/2009
JP	D1368561	8/2009
JP	D1433113	2/2012
JP	D1448195	8/2012
JP	D1462747	2/2013
JP	D1466391	4/2013
JP	D1477307	8/2013
JP	D1503504	7/2014
JP	D1511747	11/2014
JP	D1518040	2/2015
WO	WO-DM/066491-004	3/2005
WO	WO-DM072215	9/2009

WO	WO-DM/077452-004	6/2011
WO	WO-2013182397 A1	12/2013
WO	WO-2014135709 A2	9/2014

OTHER PUBLICATIONS

Alvarez, Edgar, "Basis Peak to get its smartwatch-like features in December," engadget.com, < <http://www.engadget.com/2014/11/20/basis-peak-new-features/>>, dated Nov. 20, 2014, accessed Dec. 15, 2014.

Emily, "Nixon—The Newton Digital," < <http://www.freshnessmag.com/2009/09/08/nixon-the-newton-digital/>>, freshnessmag.com, dated Sep. 8, 2009, accessed Oct. 9, 2014.

etsy.com, "1 Set Silver End Cap Clasp—Findings Large Toggle Clasp End Caps Buckle Connector with Five Inside Loops for Jewelry Making 26mm," < <http://www.etsy.com/listing/101269004/1-set-silver-end-cap-clasp-findings?ref=market>>, Listed on Aug. 29, 2014, accessed Oct. 9, 2014.

Fitbit, "Fitbit Surge™ Fitness Super Watch" < <https://www.fitbit.com/surge>>, accessed Dec. 15, 2014.

geekbuying.com, "Makibes unisex red led digital wrist watch with square case silicone watchband—white," < <http://www.geekbuying.com/item/Unisex-Red-LED-Digital-Wrist-Watch-with-Square-Case-Silicone-Watchband---White-326443.html>>, accessed Oct. 9, 2014.

Hodinkee.com, "Apple iPod Nano Now Available With Mickey Mouse Dial, Also Cheesy, Mechanically Inaccurate Open-Worked Dial," < <http://web.archive.org/web/20111006043916/http://www.hodinkee.com/blog/2011/10/5/apple-ipod-nano-now-available-with-mickey-mouse-dial-also-ch.html>>, dated Oct. 6, 2011, accessed Dec. 18, 2014.

Homego, "M6 Silver Smart Watch Cell Phone 1.54 inch Bluetooth 3.0 Dialer Outdoor Sports Pedometer," amazon.com, < <http://www.amazon.com/Silver-Bluetooth-Dialer-Outdoor-Pedometer/dp/B00MQTBGK6>>, accessed Dec. 15, 2014.

Ikepod, "Original Ikepod Watch With GMT—Marc Newson Design," Watchbox.be, < <http://www.watchbox.be/prod/Others-Watches/Marc%20Newson%20Design/item7165.htm#.VJLm2fAo5D8>>, accessed Dec. 17, 2014.

LG Life's Good, "LG G Watch (W100)," < <http://www.lg.com/us/smart-watches/lg-w100-g-watch>>, accessed Dec. 18, 2014.

Metawatch, "Frame—Black (MW3005)," < <http://meta.watch/collections/smartwatch-all/products/frame-ss-black-leather>>, accessed Dec. 15, 2014.

Omate, "Omate TrueSmart: Water-resistant standalone Smartwatch 2.0," < <http://www.kickstarter.com/projects/omate/omate-truesmart-water-resistant-standalone-smartwa>>, dated Aug. 21, 2013, accessed Oct. 8, 2014.

Pebble, "Pebble Smartwatch," getpebble.com, < <https://getpebble.com/checkout>>, accessed Dec. 15, 2014.

Samsung, "Samsung Gear™ 2 Charcoal Black SM-R3800VSAXAR," < <http://www.samsung.com/us/mobile/wearable-tech/SM-R3800VSAXAR>>, accessed Dec. 15, 2014.

Samsung, "Samsung Gear S™, (Sprint), Black SM-R750PZKASPR," < <http://www.samsung.com/us/mobile/wearable-tech/SM-R750PZKASPR>>, accessed Dec. 15, 2014.

Samsung, "Galaxy Gear™ Live, Black SM-R3820ZKAXAR," < <http://www.samsung.com/us/mobile/wearable-tech/SM-R3820ZKAXAR>>, accessed Dec. 15, 2014.

Sony, "SmartWatch," < <http://www.sonymobile.com/us/products/accessories/smartwatch/>>, accessed Dec. 15, 2014.

Sony, "SmartWatch 3 SWR50," < <http://www.sonymobile.com/us/products/smartwear/smartwatch-3-swr50/>>, accessed Dec. 15, 2014.

Stables, James, "Clevercare smartwatch aims to help Alzheimer's suffers and carers: Revamped Sony SmartWatch 2 designed for users that need care," Wearable News, < <http://www.wearable.com/wearable-tech/clevercare-smartwatch-aims-to-help-alzheimers-suffers-and-carers-585>>, dated Dec. 15, 2014.

Team Luxe, "Collectors Edition: Hermes Carre H Watch," Luxpresso, < <http://luxpresso.com/news-couture/collectors-edition-hermes-carre-h-watch/2814>>, dated Jan. 10, 2011, accessed Dec. 18, 2014.

Ted Baker, "Ted Baker Men's TE1054 Time Flies Contemporary Square Digital Case Watch," < <http://www.amazon.com/Ted-Baker->

TE1054-Contemporary-Digital/dp/B0045CRTYO%3FSubscriptionId%3DAKIAJ3U4YRIBWCGGKZ2A%26tag%3Dfrases365-20%26linkCode%3Dsp1%26camp%3D2025%26creative%3D165953%26creativeASIN%3DB0045CRTYO>, accessed Oct. 9, 2014.

Velazco, Chris, "ASUS ZenWatch review: subtle and stylish, with a few shortcomings," Engadget.com, < <http://www.engadget.com/2014/12/11/asus-zenwatch-review/>>, dated Dec. 11, 2014, accessed Dec. 15, 2014.

Watches Infoniac.com, "Hermes Carre H Watch—Extremely Contemporary Design," <<http://watches.infoniac.com/carre-h-watch-hermes.html>>, dated Aug. 13, 2010, accessed Dec. 18, 2014.

Watchismo, "Braun BN0042 Black Date Leather," < <http://web.archive.org/web/20130815073830/http://www.watchismo.com/braun-bn0042bkbk.aspx>>, dated Aug. 15, 2013, accessed Dec. 18, 2014.

Cool Material, "Braun Square Digital Watch," < <http://web.archive.org/web/20111125033014/http://coolmaterial.com/style/braun-square-digital-watch/>>, dated Nov. 25, 2011, accessed Dec. 18, 2014.

Ornate, "The TrueSmart™ is the world's first standalone smartwatch 2.0 running on top of Android and OUI 2.0," < <http://www.omate.com/product.html>>, accessed Dec. 15, 2014.

\* cited by examiner

*Primary Examiner* — Barbara Fox

*Assistant Examiner* — Kristin E Reed

(74) *Attorney, Agent, or Firm* — Sterne, Kessler, Goldstein & Fox P.L.L.C.

(57) **CLAIM**

The ornamental design for an electronic device, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of an electronic device showing the claimed design;

FIG. 2 is a rear view thereof;

FIG. 3 is a left side view thereof;

FIG. 4 is a right side view thereof;

FIG. 5 is a top view thereof; and,

FIG. 6 is a bottom view thereof.

The broken lines in the figures show portions of the electronic device that form no part of the claimed design.

The oblique shade lines in the figures show transparency or translucency.

**1 Claim, 4 Drawing Sheets**



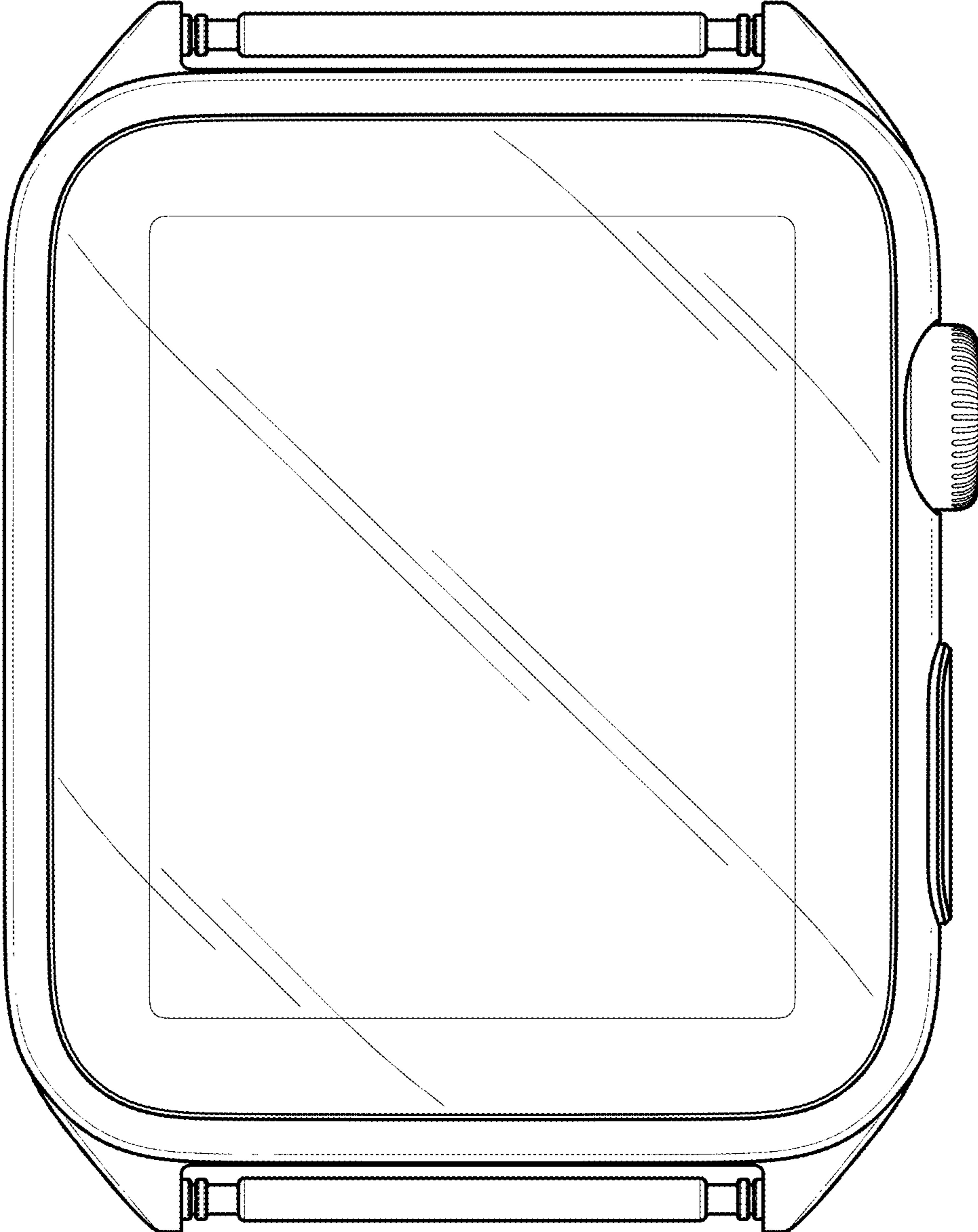


FIG. 1

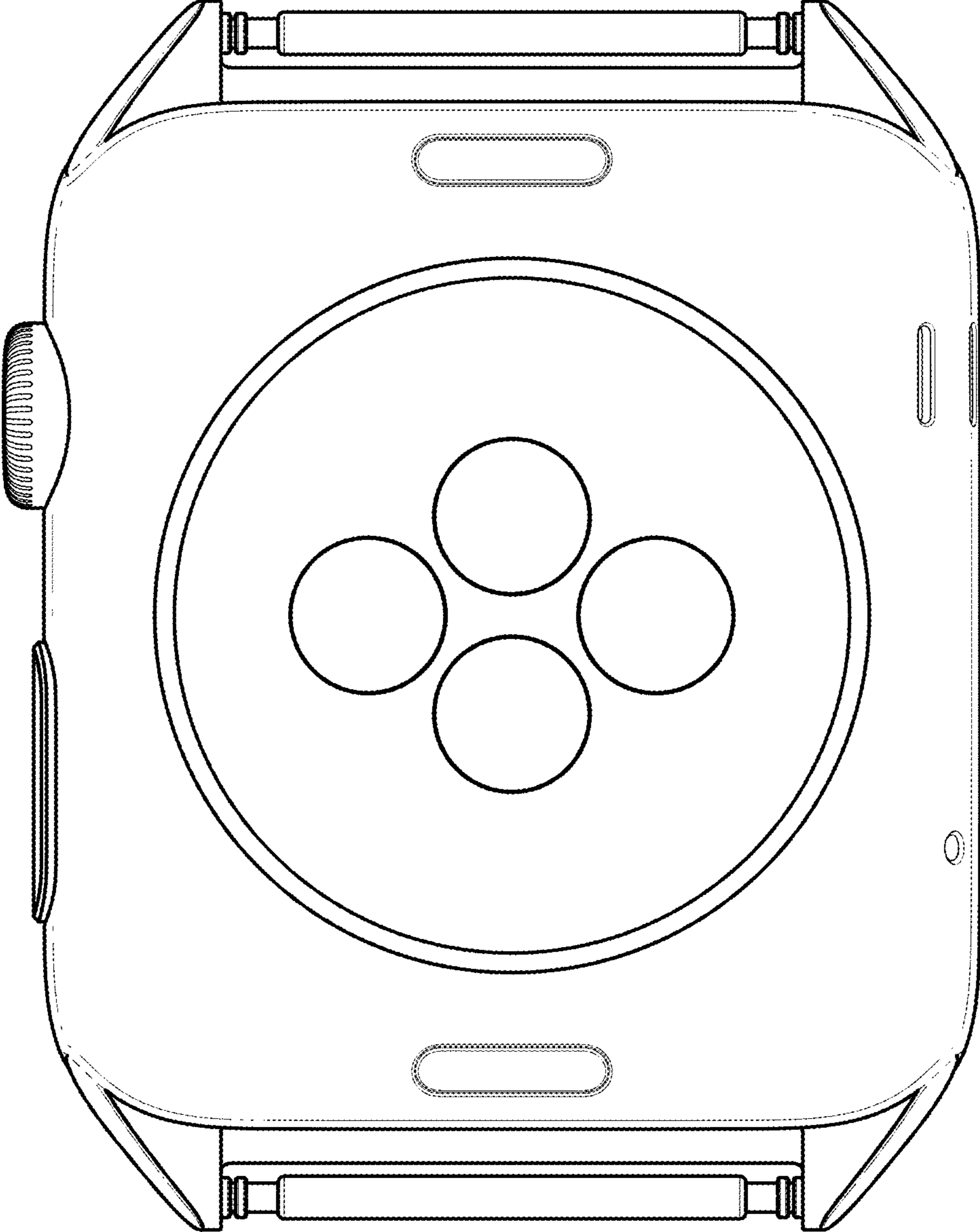


FIG. 2

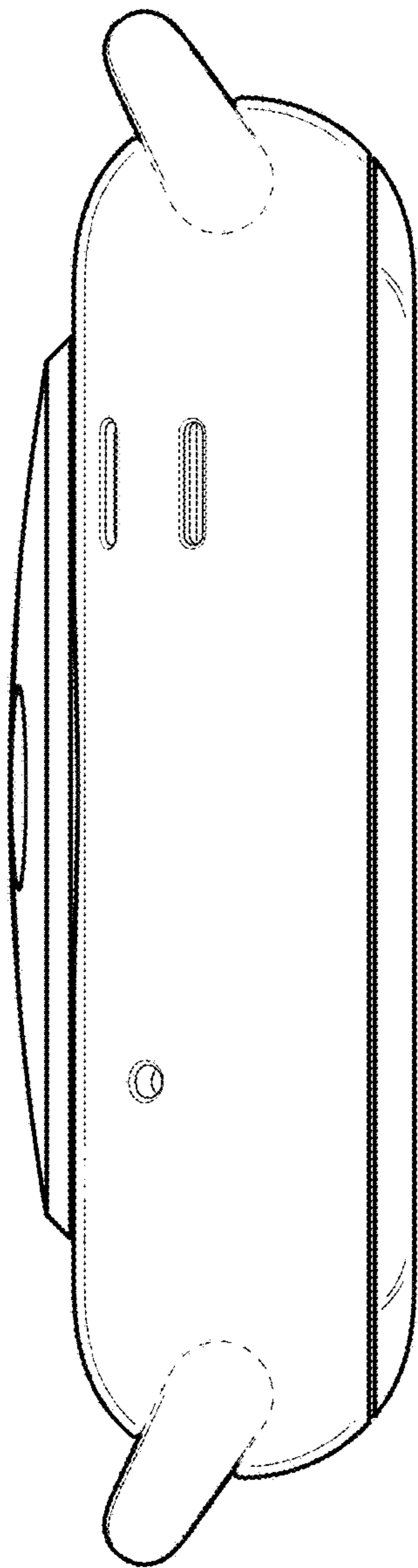


FIG. 3

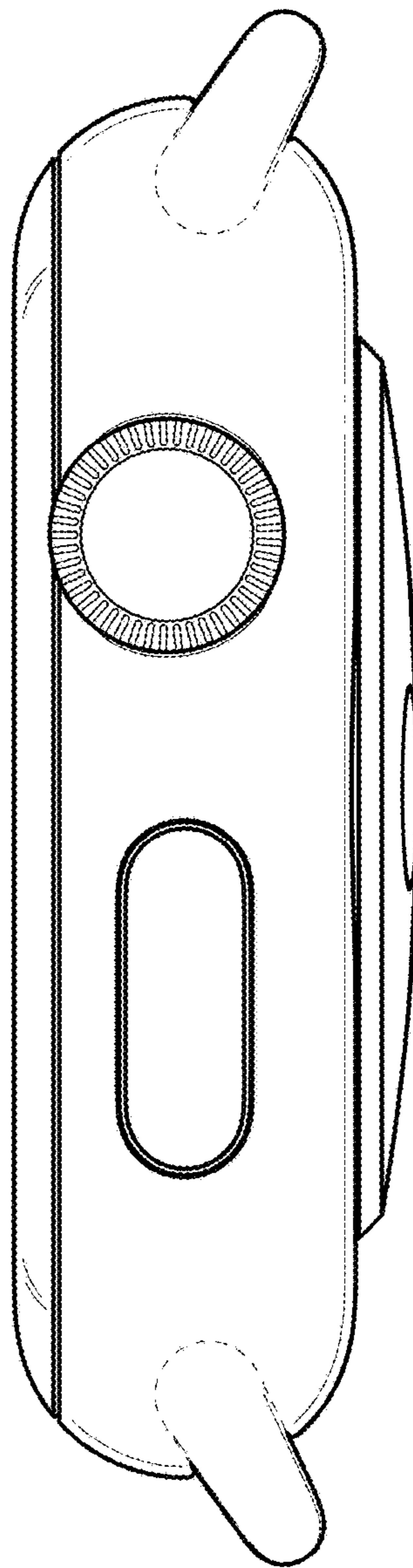


FIG. 4

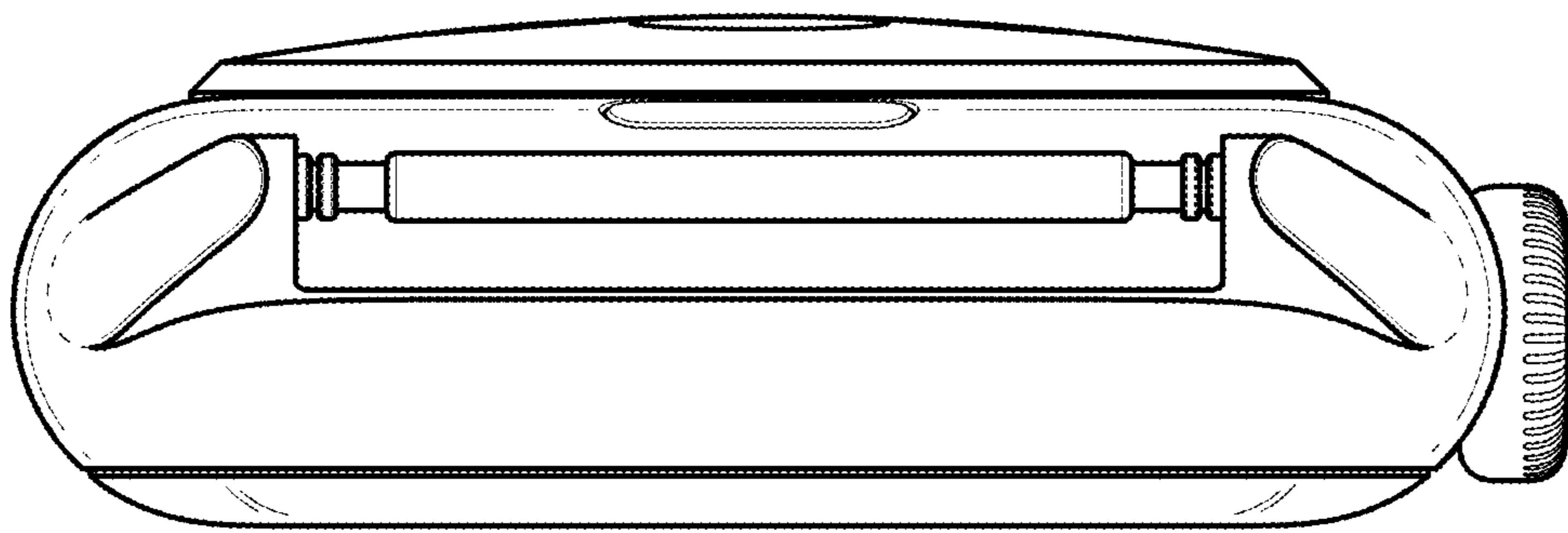


FIG. 5

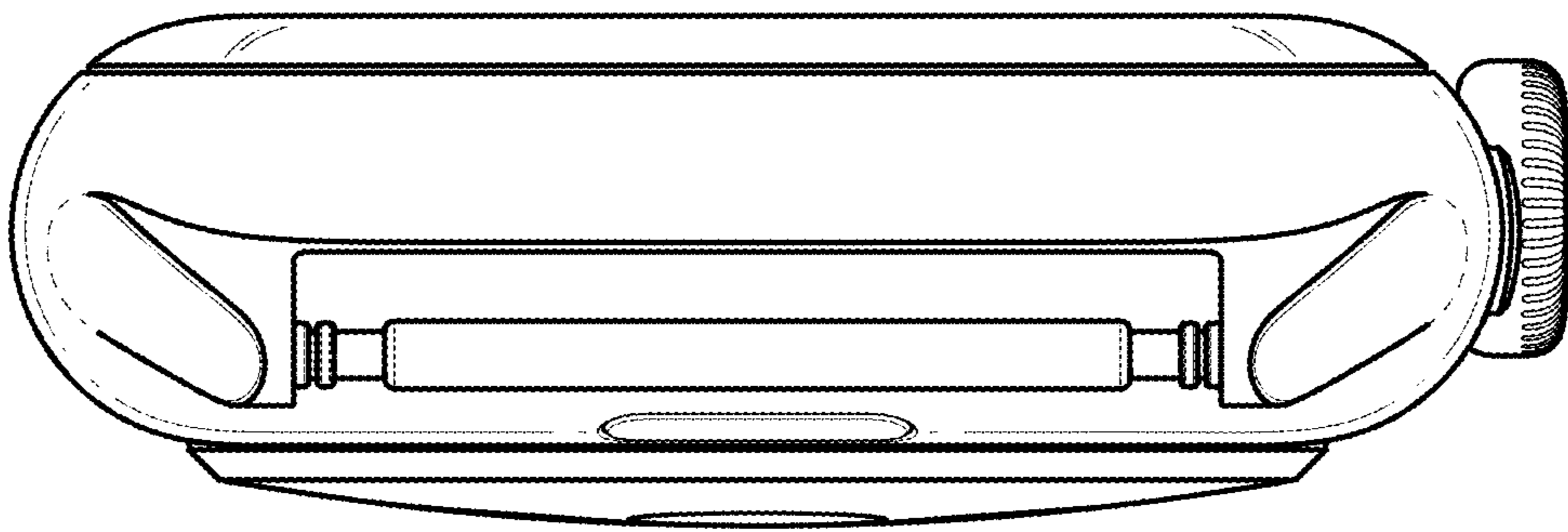


FIG. 6