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(54) **WEARABLE 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 Silvano**, 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)

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USPC ..... **D11/5**

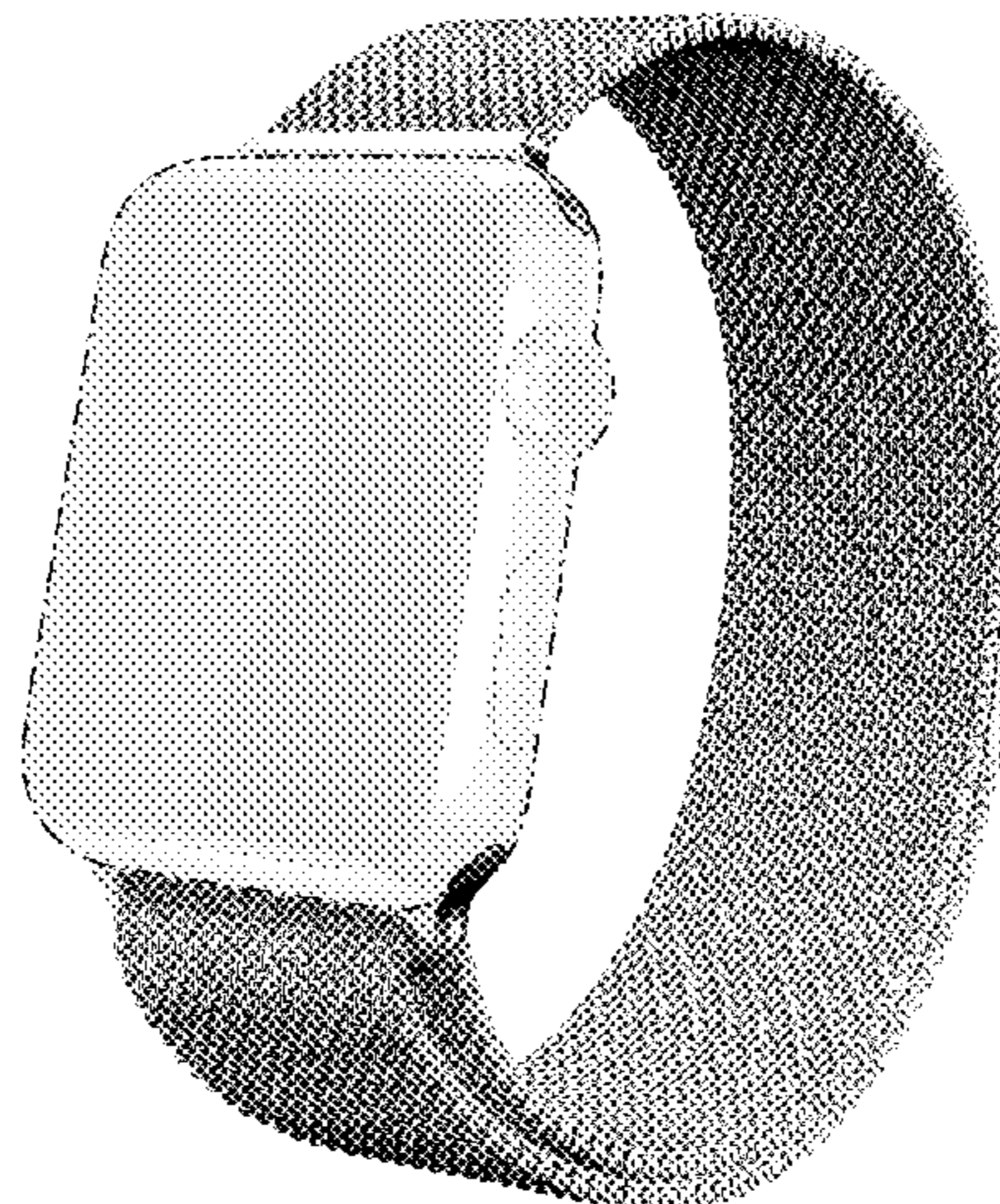
(58) **Field of Classification Search**  
USPC ..... D11/1-25, 86, 93, 94; D10/30-39, 70, D10/46; D24/186, 167; D14/344  
CPC .... G04B 37/1486; G04B 37/16; G04B 37/18; A44C 5/14; A44C 5/0053; A44C 5/0069; A44C 5/0076; A44C 5/00; A44C 5/0007; A44C 5/0015; A44C 5/0023; A44C 5/003; A44C 5/0061; A44C 5/12; A44C 5/147; A44C 5/18; A44C 5/185

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

296,505 A	4/1884	Babbitt
851,288 A	4/1907	Hodges
1,962,037 A	6/1934	Schofer
2,451,749 A	10/1948	Kreisler
2,451,750 A	10/1948	Kreisler et al.
D152,491 S	1/1949	Osier
2,498,211 A	2/1950	Kreisler
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
D269,254 S	6/1983	Kishimoto
D287,471 S	12/1986	Sato et al.
4,627,231 A	12/1986	Kiuchi
D297,123 S	8/1988	Kabaya
D299,718 S	2/1989	Steer et al.
D305,422 S	1/1990	Steer et al.
D331,020 S	11/1992	Ishi et al.
D333,626 S	3/1993	Chang
5,201,789 A	4/1993	Fontana
D343,584 S	1/1994	Olmes et al.
D349,864 S	8/1994	Dunlap et al.
5,363,351 A	11/1994	Carney
D355,375 S	2/1995	Bandy, II
5,386,933 A	2/1995	Greene et al.
D356,957 S	4/1995	Burgener
D438,812 S	3/2001	Bert
D439,172 S	3/2001	Brzezinski
D455,093 S	4/2002	Fitzgerald
D459,238 S	6/2002	Wunderman
D473,818 S	4/2003	Salvisberg
6,655,831 B1	12/2003	Ruffieux
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.	
D534,821	S	1/2007	Chen	
D536,265	S	2/2007	Reynoso	
D538,687	S	3/2007	Komulainen	
D549,602	S	8/2007	Oberrieder et al.	
D550,105	S	9/2007	Oberrieder et al.	
D558,227	S	12/2007	Cho et al.	
D560,520	S	1/2008	Oberrieder et al.	
D569,282	S	5/2008	Daniel	
D572,266	S	7/2008	Anderson et al.	
D573,905	S	7/2008	Poirier	
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.	
D588,487	S	3/2009	Hartzband	
D589,375	S	3/2009	Tang	
D596,610	S	7/2009	Hou	
D599,680	S	9/2009	Schoepfer	
7,591,581	B2	9/2009	Lovegrove et al.	
D603,724	S	11/2009	Jorst et al.	
D610,476	S	2/2010	Daniel	
D612,748	S	3/2010	Jorst et al.	
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.	
D645,360	S	9/2011	Kiser et al.	
D650,706	S	12/2011	Zanella et al.	
D666,503	S	9/2012	Bulgari	
D670,583	S	11/2012	Shaanan	
D672,667	S	12/2012	Mix	
8,328,073	B1	12/2012	Smith et al.	
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.	
D717,678	S	11/2014	Anderssen et al.	
D717,679	S	11/2014	Anderssen et al.	
8,960,510	B2	2/2015	Bertucci	
D724,469	S	3/2015	Akana et al.	
D724,556	S	3/2015	Choi et al.	
D727,197	S	4/2015	Akana et al.	
D727,198	S	4/2015	Akana et al.	
D727,199	S	4/2015	Akana et al.	
D727,787	S	4/2015	Akana et al.	
D728,624	S	5/2015	Akana et al.	
D731,346	S	6/2015	Akana et al.	
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.	
D739,780	S	9/2015	Akana et al.	
D741,726	S	10/2015	Akana et al.	
D744,356	S	12/2015	Akana et al.	
D745,421	S	12/2015	Akana et al.	
D746,707	S	1/2016	Akana et al.	
D757,722	S *	5/2016	Akana ..... D14/344	
D764,340	S	8/2016	Akana et al.	
D764,341	S	8/2016	Akana et al.	
D784,831	S	4/2017	Akana et al.	
D786,127	S *	5/2017	Akana ..... D11/94	
D789,822	S *	6/2017	Akana ..... D11/3	
D795,121	S *	8/2017	Akana ..... D11/3	
D813,076	S *	3/2018	Akana ..... D11/5	
D822,529	S *	7/2018	Akana ..... D11/13	
D837,082	S *	1/2019	Akana ..... D11/3	
D843,875	S *	3/2019	Akana ..... D11/34	
D854,961	S *	7/2019	Akana ..... D11/3	
D863,096	S *	10/2019	Akana ..... D11/3	
D863,097	S *	10/2019	Akana ..... D11/12	
D883,837	S *	5/2020	Akana ..... D11/3	

2010/0061191	A1	3/2010	Chen
2014/0096345	A1	4/2014	Tschumi
2014/0098649	A1	4/2014	Tschumi

FOREIGN PATENT DOCUMENTS

DE	10229050	C1	6/2003
EP	1098231	A1	5/2001
EP	2636328	A1	9/2013
GB	618917	A	3/1949
GB	2082277		6/1999
GB	3005267		8/2002
HK	0501949.8		12/2005
HK	1001605.7		12/2010
JP	D1058152		1/2000
JP	D1074246		6/2000
JP	D1124844		10/2001
JP	D1158470		11/2002
JP	D1263841		2/2006
JP	D1320355		1/2008
WO	WO-DM/047140-001		5/1999
WO	WO-DM/048231-004		8/1999
WO	WO-DM/049512-006		12/1999
WO	WO-DM/058718-003		3/2002
WO	WO-DM/064910-005		3/2004
WO	WO-DM/066491-004		3/2005
WO	WO-DM/068702-001		9/2007
WO	WO-DM072215		9/2009
WO	WO-DM/077452-004		6/2011
WO	WO-DM/076656-001		9/2011
WO	WO-DM/080373-001		3/2013
WO	WO-DM/080997-001		6/2013
WO	WO-2013182397	A1	12/2013
WO	WO-2014135709	A2	9/2014

OTHER PUBLICATIONS

22mm Interlocking Stainless Steel Mesh Divers Watch Band Bracelet, XX, <<http://www.strapcode.com/store/22mm-interlocking-stainless-steel-mesh-divers-watch-band-bracelet-p-1255html>>, accessed on Dec. 4, 2014.

28mm Reform Stainless Steel “Shark” Polished Mesh Watch Band Deployant Strap, <[http://www.ebay.com/itm/28mm-Reform-Stainless-Steel-SHARK-Polished-Mesh-Watch-Band-Deployant-Strap-/231397551849?pt=US\\_Watch\\_Bands&hash=item35e05e6ee9](http://www.ebay.com/itm/28mm-Reform-Stainless-Steel-SHARK-Polished-Mesh-Watch-Band-Deployant-Strap-/231397551849?pt=US_Watch_Bands&hash=item35e05e6ee9)>, accessed Dec. 4, 2014.

Adams, Ariel, “Max Bill by Junghans Watches for 2010,” A Blog to Watch.com, <<http://www.ablogtowatch.com/max-bill-by-junghans-watches-for-2010/>>, dated Mar. 25, 2010.

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.

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.

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.

Hadley Roma, Hadley-Roma Men’s MB3836RWSE 20 20-mm Stainless Steel Heavy Mesh Watch Strap, <<http://www.amazon.com/Hadley-Roma-MB3836RWSE-20-20-mm-Stainless/dp/B005EJFWFA/>>

ref=sr\_1\_213?ie=UTF8&qid=1416670549&sr=8-213&keywords=watch+band>, accessed Dec. 4, 2014.

Haedges, “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.

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.

“Milanese Loop for Fitbit Charge,” Retrieved from Internet: URL: <https://www.dhresource.com/260x260s/f2-albu-g5-M01-Fd-7B-rBVal1l--x6AFCxVAAHzVRxFtBo702.jpg/magnetic-milanese-loop-metal-for-fitbit-charge.jpg>, on Dec. 21, 2017.

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.

Omate, “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.

[Online] [https://lh6.googleusercontent.com/zOUR6N5g8fH1ouyyCpl7PGTLCMGI\\_hor1fADdMLMKdwxkbhVSUIzk-xdirsUk-KxTsHxN\\_ln6WDNHZLo8HNhjGB7GWEXqtMA5bngmvH\\_MByEitDmuAc0TuFk86vYCArcw](https://lh6.googleusercontent.com/zOUR6N5g8fH1ouyyCpl7PGTLCMGI_hor1fADdMLMKdwxkbhVSUIzk-xdirsUk-KxTsHxN_ln6WDNHZLo8HNhjGB7GWEXqtMA5bngmvH_MByEitDmuAc0TuFk86vYCArcw). Retrieved Feb. 17, 2015.  
[Online] [https://s.yimg.com/cd/resizer/2.0/FIT\\_TO\\_WIDTH-w500/8088fe4930fb9d97123f776d1cdbc7ca585d7485.jpg](https://s.yimg.com/cd/resizer/2.0/FIT_TO_WIDTH-w500/8088fe4930fb9d97123f776d1cdbc7ca585d7485.jpg). Retrieved Feb. 17, 2015.

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

Ruano, L., “Ikepod Solaris Watch by Marc Newson,” Hypebeast.com, < <http://hypebeast.com/2009/1/ikepod-solaris-watch-by-marc-newson>>, dated Jan. 12, 2009.

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.

The Alt Team, “Ziiiro Celeste Watch Hands-On,” Dec. 12, 2012, < <http://www.gadgetmac.com/alt/ziiiro-celeste-watch-hands-on.html>>, accessed Dec. 4, 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.

\* cited by examiner

*Primary Examiner* — Melanie Pellegrini

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

(57)

## CLAIM

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

## DESCRIPTION

FIG. 1 is a front right perspective view of a wearable device showing the claimed design;

FIG. 2 is a rear right perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof; and,

FIG. 6 is a bottom view thereof.

The dot-dash broken lines in the figures and the areas within the dot-dash broken lines show portions of the wearable device that form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



FIG. 1



FIG. 2

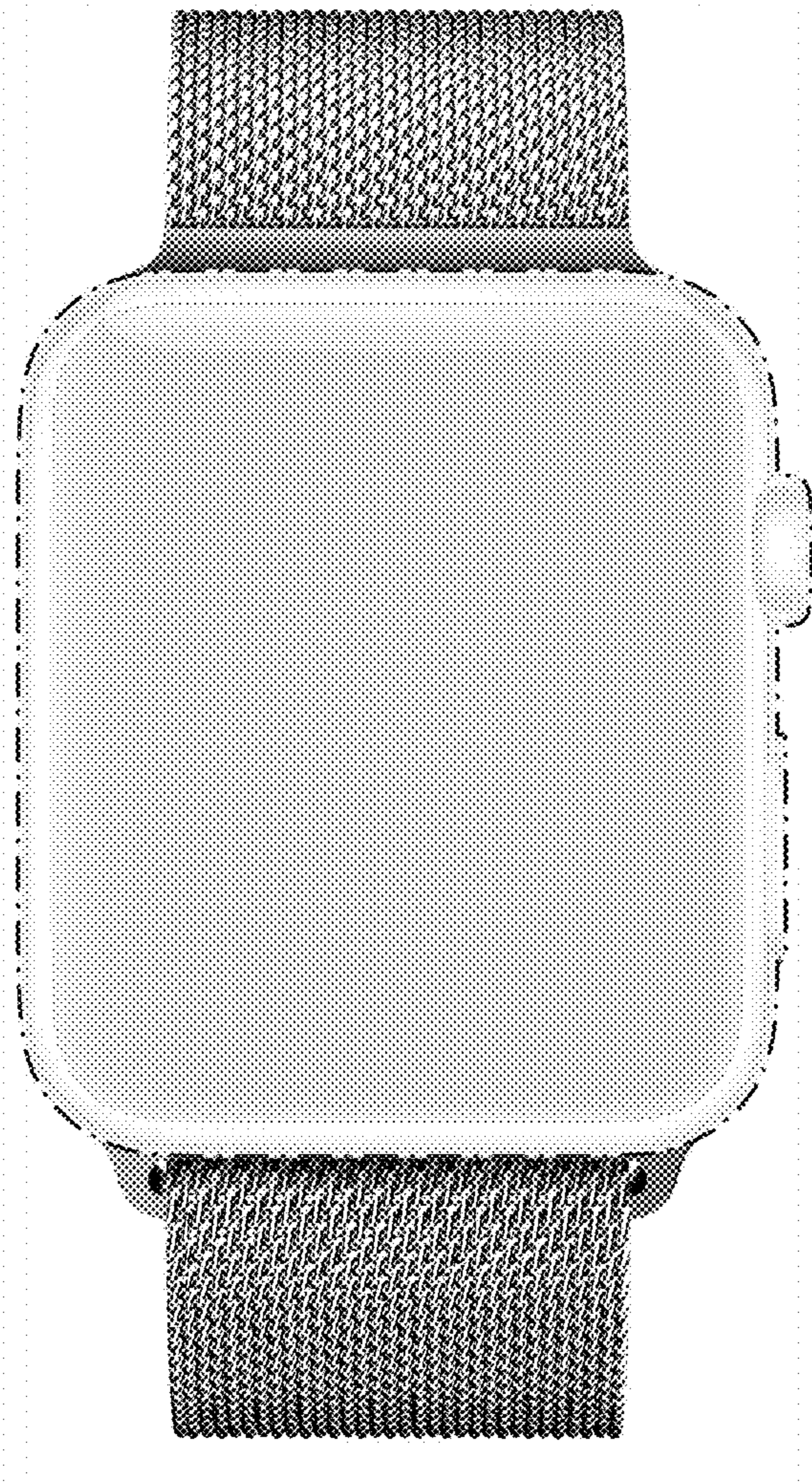


FIG. 3

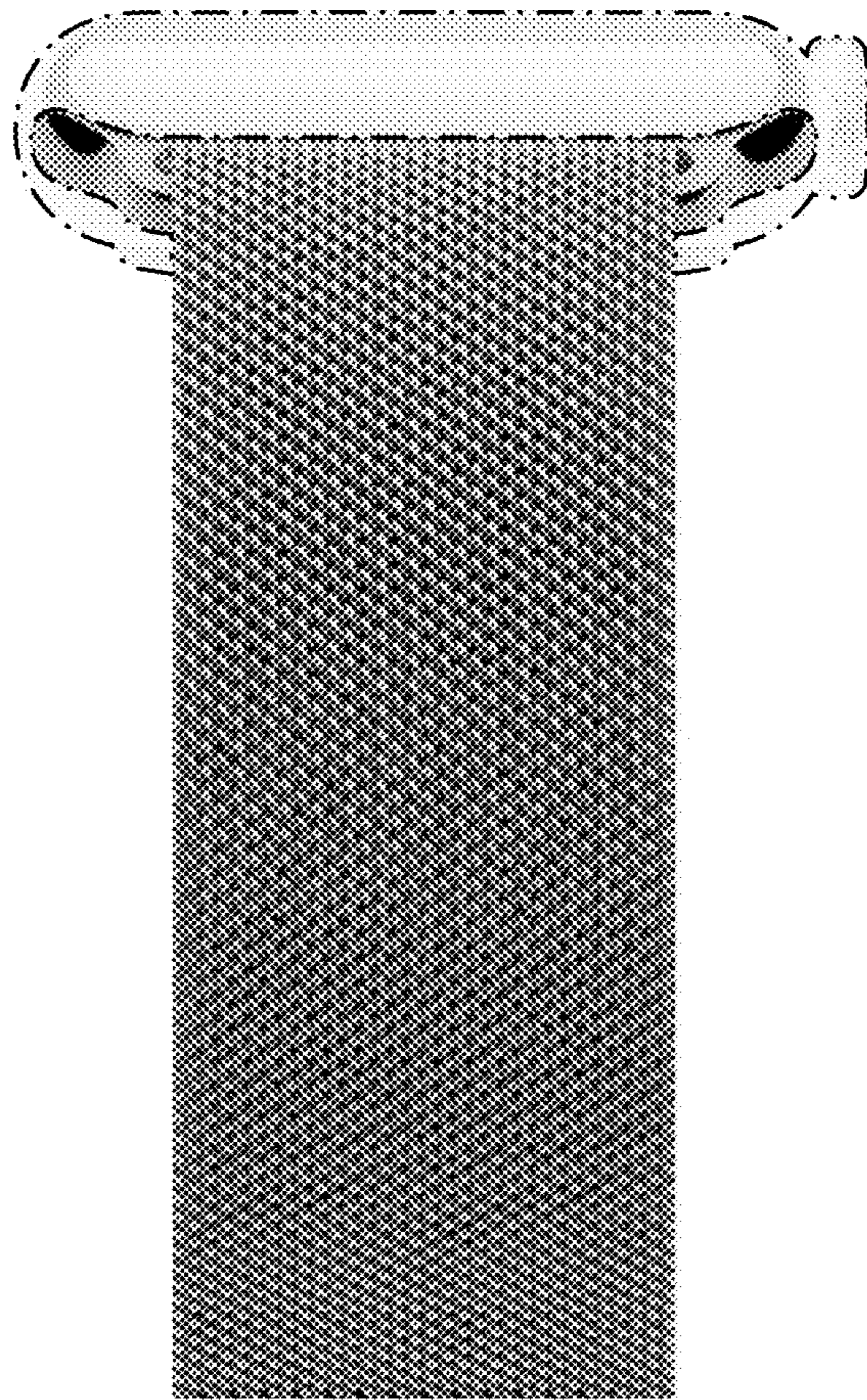


FIG. 4



FIG. 5





*FIG. 6*