



US00D880338S

(12) **United States Design Patent** (10) **Patent No.:** **US D880,338 S**
Akana et al. (45) **Date of Patent:** **** Apr. 7, 2020**

(54) **BAND**

(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.: **29/718,268**

(22) Filed: **Dec. 23, 2019**

Related U.S. Application Data

(63) Continuation of application No. 29/595,119, filed on Feb. 24, 2017, now Pat. No. Des. 870,588, which is a continuation of application No. 29/519,227, filed on Mar. 3, 2015, now Pat. No. Des. 779,990, which is a

continuation of application No. 29/498,997, filed on Aug. 11, 2014, now Pat. No. Des. 727,199.

(51) **LOC (12) Cl.** **11-01**

(52) **U.S. Cl.**
USPC **D11/3**

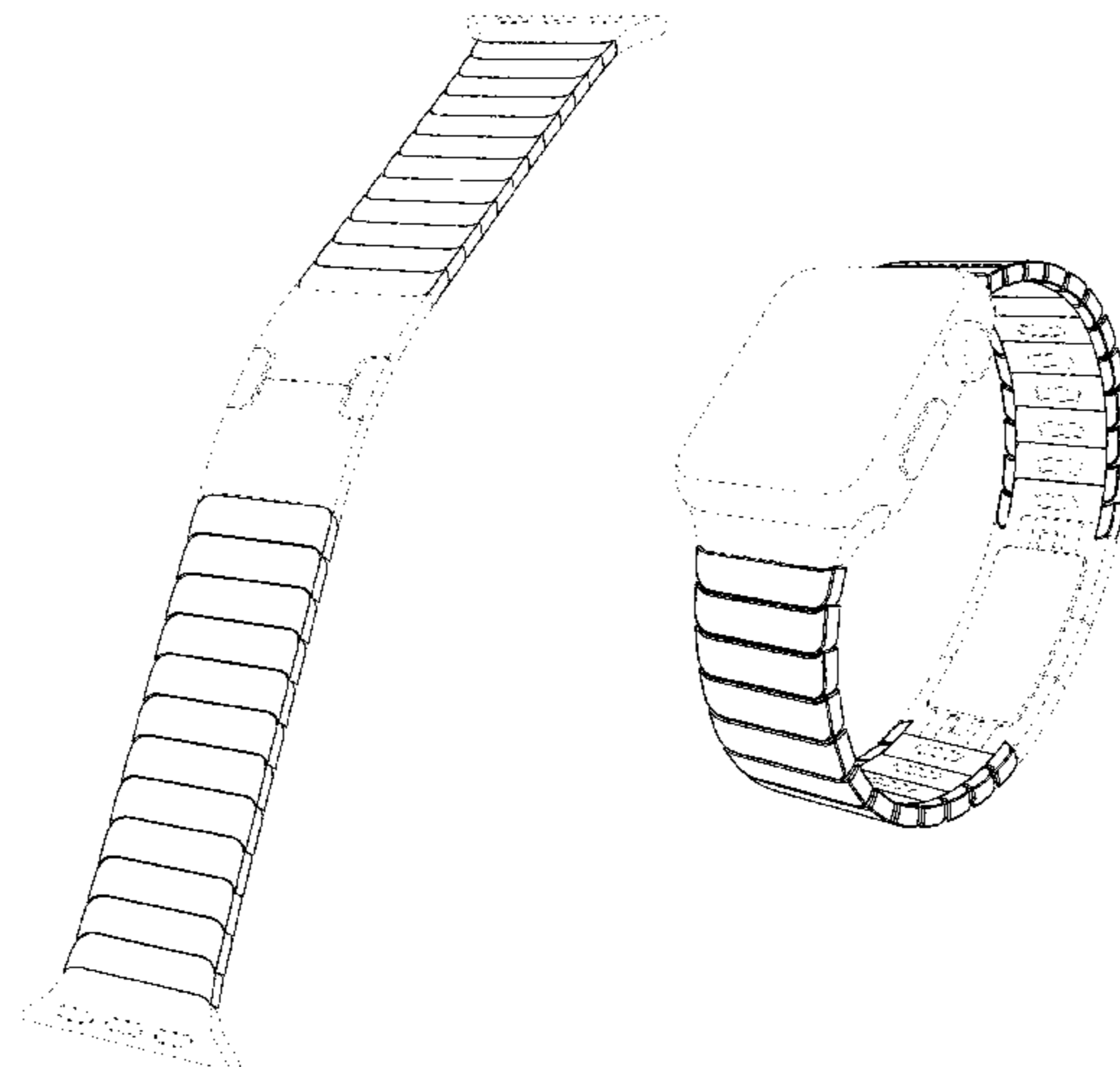
(58) **Field of Classification Search**
USPC D11/1-7, 16, 40-45, 47-50, 52-54,
D11/56-58, 61, 63, 75-86; D3/207-211;
D10/30, 32, 38, 70, 128; D14/344
CPC A44C 1/00; A44C 5/00; A44C 5/0007;
A44C 5/02; A44C 7/00; A44C 7/002;
A44C 7/003; A44C 7/004; A44C 7/005;
A44C 7/006; A44C 7/007; A44C 7/008;
A44C 7/009; A44C 15/00; A44C 25/00;
A44C 25/001; A44C 25/002; A44C
25/007

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,712,564 A	5/1929	Jones	
1,712,582 A	5/1929	Renz	
1,738,407 A	12/1929	Tost	
1,740,894 A	12/1929	Johnson	
1,760,662 A	5/1930	Prestinari	
1,764,440 A	6/1930	Gammell et al.	
1,784,582 A	12/1930	Doppenschmitt	
1,786,943 A	12/1930	Gammell	
2,500,649 A	3/1950	Szeglin	
3,030,686 A	4/1962	Burkhardt	
3,372,500 A	3/1968	Claude	
3,665,565 A	5/1972	Kruger	
3,675,284 A	7/1972	Rieth	
3,705,490 A *	12/1972	Ripley	A44C 5/08 59/79.1
3,824,783 A	7/1974	Nadeau	
3,914,933 A	10/1975	Carlone	
3,948,037 A	4/1976	Carlone et al.	
3,965,670 A	6/1976	Ihringer	
3,965,671 A *	6/1976	Kodera	A44C 5/027 59/80
3,994,126 A	11/1976	Rieth	
D249,244 S	9/1978	Salter	
4,125,920 A	11/1978	Grimes	
D250,634 S	12/1978	Porsche	
D251,829 S	5/1979	Sulek	
D256,568 S	8/1980	Young	



US D880,338 S

D256,569 S	8/1980	Young		D748,527 S	2/2016	Akana et al.	
D256,570 S	8/1980	Young		D749,009 S	2/2016	Akana et al.	
4,266,400 A	5/1981	Tabata		D749,450 S	2/2016	Akana et al.	
D260,977 S *	9/1981	Rimmmler	D11/25	D749,460 S	2/2016	Akana et al.	
4,296,532 A	10/1981	Ho		D755,074 S	5/2016	Akana et al.	
D270,243 S *	8/1983	Porsche	D10/30	D757,590 S	5/2016	Akana et al.	
4,593,842 A	6/1986	Koenuma		D757,594 S	5/2016	Akana et al.	
D287,705 S	1/1987	Malamoud		D758,219 S	6/2016	Akana et al.	
4,681,461 A	7/1987	Gogniat		D760,107 S	6/2016	Akana et al.	
D293,302 S *	12/1987	Schoepfer	D11/3	D766,752 S	9/2016	Akana et al.	
D308,852 S *	6/1990	Wakamatsu	D11/25	9,486,042 B2	11/2016	Isaacs et al.	
D323,994 S	2/1992	Tanikawa		9,553,625 B2	1/2017	Hatanaka et al.	
D334,891 S	4/1993	Watanabe		D779,990 S	2/2017	Akana et al.	
5,239,521 A	8/1993	Blonder		D779,992 S	2/2017	Akana et al.	
D339,309 S	9/1993	Butler		D782,335 S	3/2017	White et al.	
D340,004 S	10/1993	Butler et al.		D784,326 S	4/2017	Akana et al.	
D350,911 S *	9/1994	Bert	D11/19	D784,327 S	4/2017	Akana et al.	
5,363,351 A	11/1994	Carney		D785,469 S	5/2017	Grcic et al.	
D355,866 S *	2/1995	Prout	D11/19	D789,229 S	6/2017	Akana et al.	
D356,974 S *	4/1995	Morelli	D11/19	9,690,258 B2	6/2017	Wilson et al.	
5,441,686 A	8/1995	Jackl et al.		D791,238 S	7/2017	Akana et al.	
D365,994 S	1/1996	Brennan		9,720,376 B2	8/2017	Tsushima et al.	
D381,585 S *	7/1997	Gogniat	D10/30	9,766,589 B2	9/2017	Lee et al.	
D408,301 S	4/1999	Porsche et al.		9,798,356 B2	10/2017	Nakayama et al.	
D409,503 S	5/1999	Giugiaro		D805,929 S	12/2017	Akana et al.	
D424,952 S	5/2000	Porsche et al.		D813,705 S	3/2018	Ferguson et al.	
6,101,842 A	8/2000	Delacretaz		9,949,537 B2	4/2018	Hatanaka et al.	
D433,638 S	11/2000	Kaneko et al.		D818,864 S	5/2018	Yu	
6,198,698 B1	3/2001	Graves		9,977,461 B2	5/2018	Grifoni et al.	
D439,861 S *	4/2001	Dumas	D11/3	D820,140 S	6/2018	Register et al.	
D455,081 S	4/2002	Bach et al.		D834,446 S	11/2018	Akana et al.	
D459,674 S	7/2002	Razza		D839,120 S	1/2019	Hou et al.	
6,442,970 B1	9/2002	Dangelmayer et al.		D841,005 S	2/2019	Lin	
D473,818 S	4/2003	Salvisberg		D847,012 S *	4/2019	Akana	D11/3
D488,392 S	4/2004	Tschumi		D848,303 S	5/2019	Register et al.	
D494,098 S	8/2004	Cohen		D850,945 S	6/2019	Akana et al.	
6,782,690 B2	8/2004	Kwan		D852,666 S	7/2019	Akana et al.	
D506,685 S	6/2005	Yamamoto		D853,881 S	7/2019	Akana et al.	
D510,049 S	9/2005	Monachon		D865,536 S *	11/2019	Akana	D10/32
7,013,631 B2	3/2006	Carrola		D870,588 S	12/2019	Akana et al.	
D568,175 S	5/2008	Martinez et al.		2005/0193767 A1 *	9/2005	Frank	A44C 5/14 63/9
D574,262 S	8/2008	Martinez et al.		2005/0207284 A1	9/2005	Hiranuma et al.	
D575,656 S	8/2008	Scholpp		2005/0210857 A1	9/2005	Carrola	
D576,509 S	9/2008	Scholpp		2007/0125123 A1	6/2007	Sierro et al.	
D581,811 S	12/2008	Messmer et al.		2007/0180857 A1	8/2007	Giordano	
D583,682 S *	12/2008	Blank	D10/32	2012/0168471 A1	7/2012	Wilson	
D584,170 S	1/2009	Morrison		2012/0312052 A1	12/2012	Yliluoma et al.	
D588,472 S	3/2009	Messmer et al.		2014/0096345 A1	4/2014	Tschumi	
D600,142 S	9/2009	Takahashi		2014/0098649 A1	4/2014	Tschumi	
D631,761 S	2/2011	Barbier		2015/0085623 A1	3/2015	Modaragamage	
D642,074 S	7/2011	Chastaingt		2015/0164189 A1 *	6/2015	Wilson	A44C 5/14 224/164
D671,015 S	11/2012	Monachon		2015/0351503 A1	12/2015	Isaacs et al.	
D674,710 S	1/2013	Monachon		2015/0370224 A1	12/2015	Emmert et al.	
8,601,784 B2	12/2013	Kaltenrieder		2017/0086536 A1	3/2017	De et al.	
D704,077 S	5/2014	Monachon					
D720,250 S	12/2014	Gruia					
D720,630 S	1/2015	Nashimoto					
D723,946 S	3/2015	Soares					
D724,469 S	3/2015	Akana 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.					
D731,346 S	6/2015	Akana et al.					
D735,060 S	7/2015	Monachon					
D735,069 S *	7/2015	Paradise	D11/3				
D736,664 S	8/2015	Paradise 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.					
D744,356 S	12/2015	Akana et al.					
D745,421 S	12/2015	Akana et al.					
D746,707 S	1/2016	Akana et al.					
D746,718 S	1/2016	Akana et al.					
D748,008 S	1/2016	Akana et al.					
D748,009 S	1/2016	Akana et al.					
D748,010 S	1/2016	Akana et al.					

FOREIGN PATENT DOCUMENTS

CN	2613171	Y	4/2004
CN	204336035	U	5/2015
CN	204807938	U	11/2015
CN	303928382	S	11/2016
CN	106200367	B	9/2018
CN	304852697	S	10/2018
EM	002734087-0002		9/2015
EM	002734087-0003		9/2015
EM	004411775-0001		10/2017
EM	004411775-0002		10/2017
EM	004411775-0003		10/2017
EM	004411775-0004		10/2017
EM	004411775-0005		10/2017
EM	004699213-0001		2/2018
EP	1136010	B1	11/2003
EP	2636328	A1	9/2013
GB	618917	A	3/1949
GB	2047514	A	12/1980
GB	2033807		3/1994
GB	2082277		6/1999

GB	2086601	11/1999
GB	2095450	12/2000
JP	D1038962	5/1999
JP	D1038963	5/1999
JP	D1088241	10/2000
JP	D1092722	12/2000
JP	D1095359	1/2001
JP	D1115866	7/2001
JP	D1126997	11/2001
JP	D1130391	1/2002
JP	D1194393	1/2004
JP	D1231469	2/2005
JP	D1350052	2/2009
JP	D1350493	2/2009
JP	5479052 B2	4/2014
JP	1570028 S	2/2017
KR	30-0298089	5/2002
KR	30-0476859	1/2008
KR	30-0476860	1/2008
TR	085324-0004	9/2015
TR	088502-0001	7/2016
TR	098231-0015	5/2018
WO	WO-9117679 A1	11/1991
WO	WO-DM/033704-002	9/1995
WO	WO-DM/041969-001	1/1998
WO	WO-DM/047086-002	5/1999
WO	WO-DM/061681-002	10/2002
WO	WO-DM/063315-002	5/2003
WO	WO-DM/068937-006	6/2007
WO	WO-DM/070624-004	10/2008
WO	WO-DM071101	12/2008
WO	WO-DM/074430-001	11/2010
WO	WO-2013182397 A1	12/2013
WO	WO-D088502-0001	6/2016
WO	WO-2017017798 A1	2/2017
WO	WO-D098077-006	4/2018
WO	WO-D101140-006	6/2018
WO	WO-D101140-007	6/2018
WO	WO-D101418-001	11/2018

OTHER PUBLICATIONS

[Online] <http://i1-news.softpedia-static.com/images/news2/The-Chips-for-Apple-s-Smartwatch-Are-Entering-Production-464937-2.jpg> Retrieved on Feb. 17, 2015.

[Online] 38mm Link Bracelet, [Retrieved on Apr. 10, 2019]. Retrieved from the Internet: (URL: <https://www.apple.com/shop/product/MJ5G2ZM/A/38mm-link-bracelet?fnode=b77375c3b0e60223ce97d7b7d7ac136d497184505cd064e14d046f8f4c6d67bac44301dc8099fdf95b29ea915c849645770e4108ca1a9f1daebd621a4204ac5e07d2676e2ffaa6b08de16836ed2efe72>).

[Online] <http://fansided.com/files/2015/01/MetalBands-640x359.jpg>. Retrieved Mar. 30, 2016.

[Online] http://store.storeimages.cdn-apple.com/4869/as-images.apple.com/is/image/AppleInc/aos/published/images/w/42/w42ss/slsi/w42ss-slsi-sel-201509_GEO_US?wid=332&hei=392&fmt=jpeg&qlt=95&op_sharpen=0&resMode=bicub&op_usm=0.5,0.5,0,0&iccEmbed=0&layer=comp&.v=1441818072115. Retrieved Dec. 9, 2015.

[Online] <http://www.gadgetspage.com/wp-content/uploads/Screen-Shot-2014-09-10-at-10.33.14-AM.png> . Retrieved Jul. 24, 2016. Posted online Sep. 10, 2014.

Ceramic Link Watch Bands, Retrieved on [Jan. 3, 2019],retrieved from the internet: URL: <https://www.epicwatchbands.com/products/ceramic-apple-watch-bands>).

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.

Ipod Nano Watch Band Metal, (<http://trend-kid.com/ipod-nano-watch-band-orange.htm>), accessed Dec. 5, 2014.

Suunto D6 Replacement Stainless Metal Watch Band Bracelet SS013525000 w/ Free Shipping and Handling, (<http://www.opticsplanet.com/suunto-d6-replacement-stainless-bracelet.html>), accessed Dec. 5, 2014.

Thomas Ricker, “Nike’s Amp+ watch: hearts your heart and iPod, too,” Oct. 5, 2007,<<http://www.engadget.com/2007/10/05/nikes-amp-watch-hearts-your-heart-and-ipod-too/>>, accessed Dec. 17, 2014.

Twist-O-Flex Radial (16-21mm, Stainless Steel),< <http://www.thewatchprince.com/Speidel-Twist-O-Flex-Expansion-Radial-Stainless>>, accessed Dec. 5, 2014.

* cited by examiner

Primary Examiner — Michael A. Pratt
Assistant Examiner — Wendy L Arminio
(74) *Attorney, Agent, or Firm* — Sterne, Kessler, Goldstein & Fox P.L.L.C.

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a bottom front perspective view of a band showing the claimed design;
FIG. 2 is a bottom rear perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a rear view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a right side view thereof;
FIG. 7 is a top view thereof;
FIG. 8 is a bottom view thereof; and,
FIG. 9 is a perspective view thereof showing the band in an environment in which it may be used.
The broken lines in the figures show portions of the band and environment that form no part of the claimed design.

1 Claim, 6 Drawing Sheets

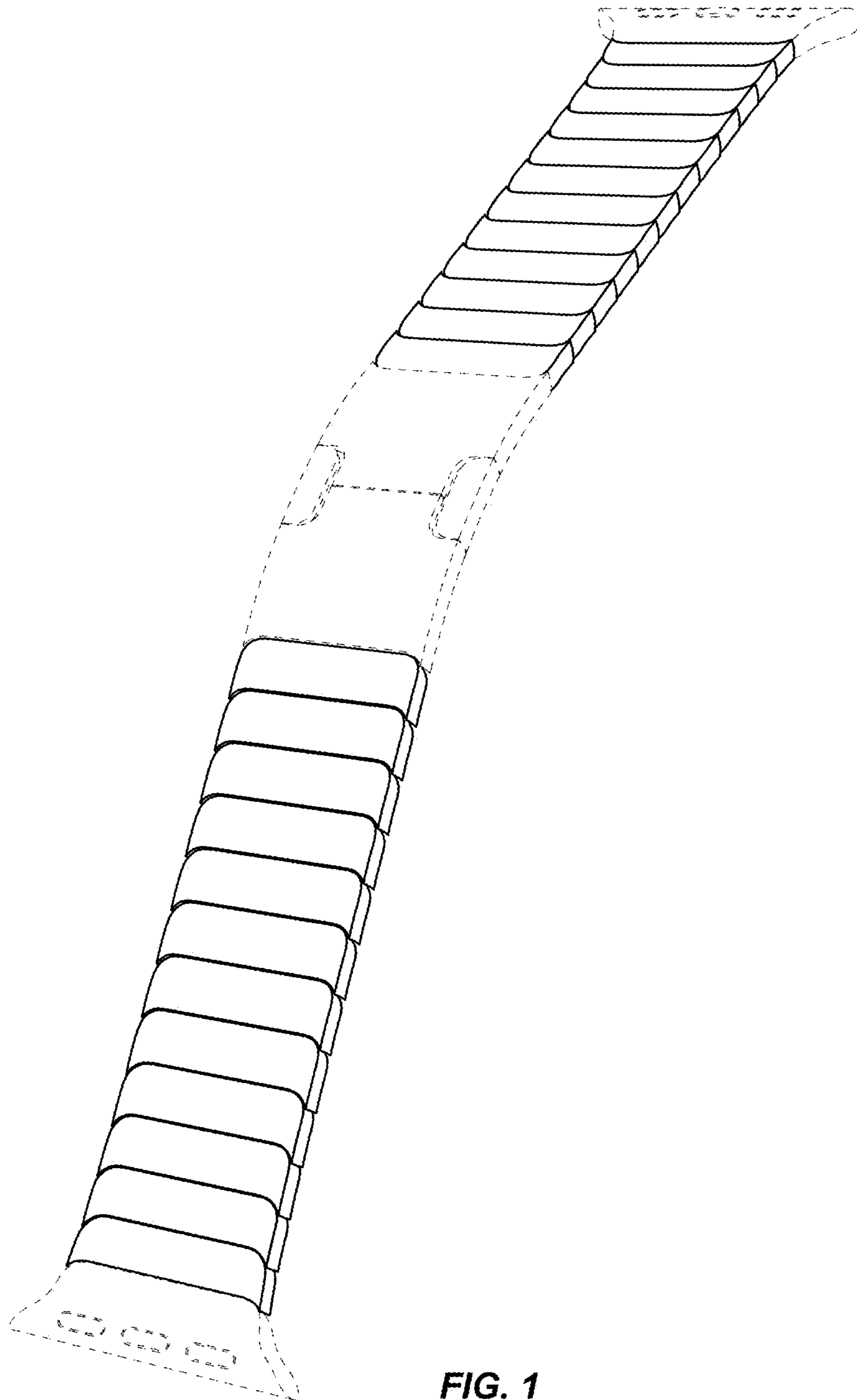


FIG. 1

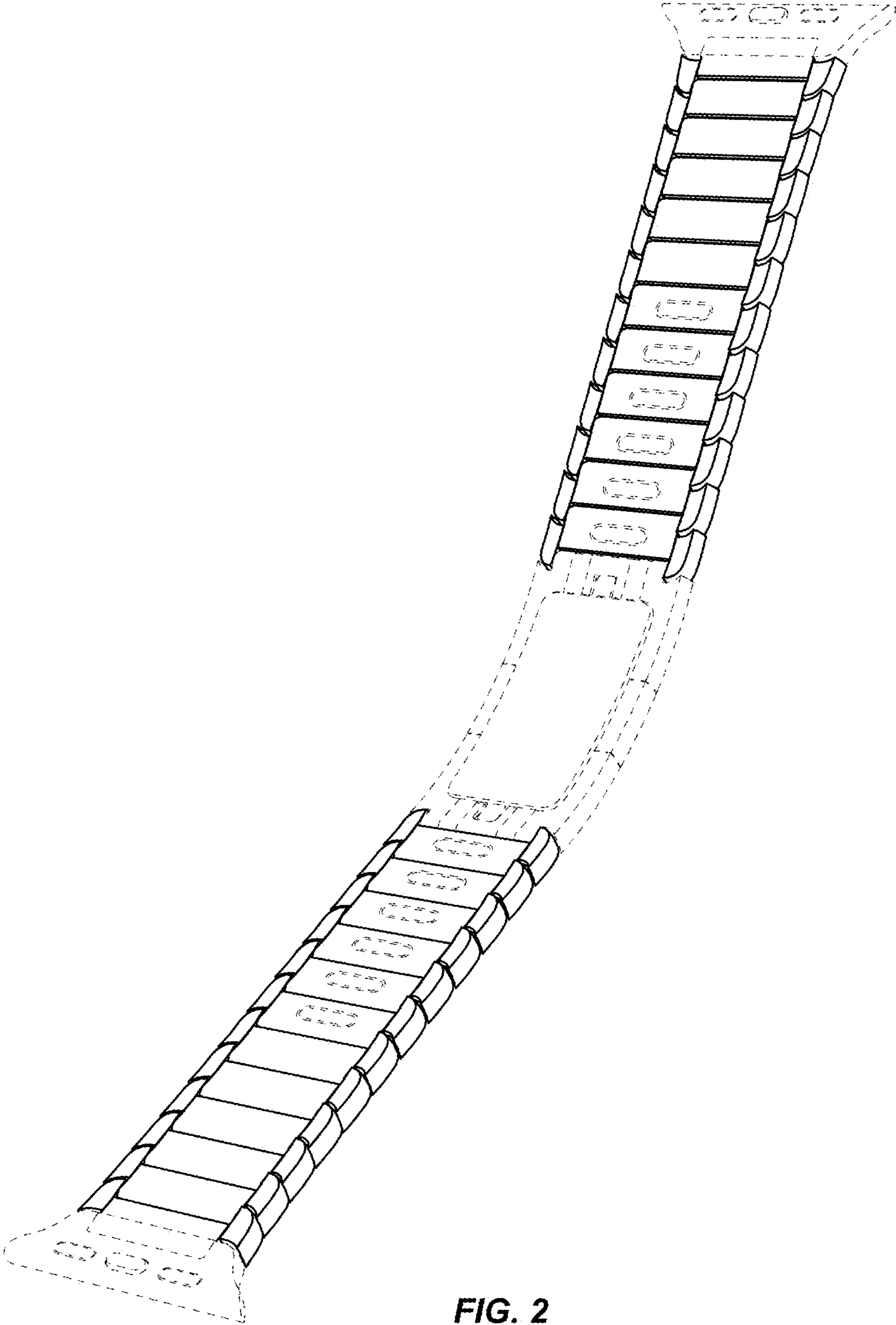


FIG. 2

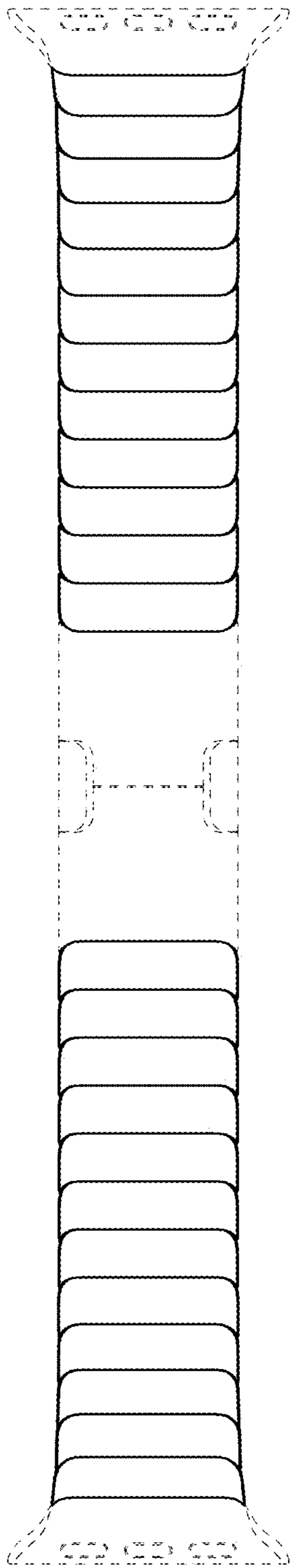


FIG. 3

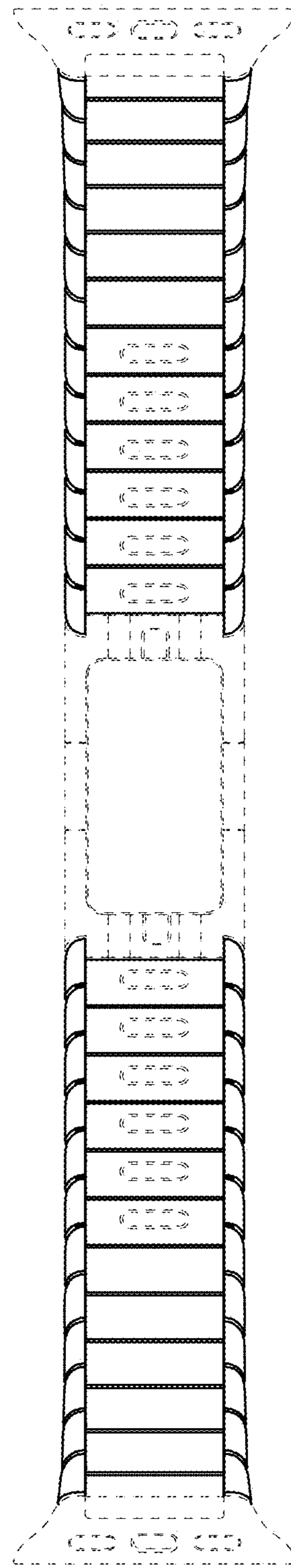


FIG. 4

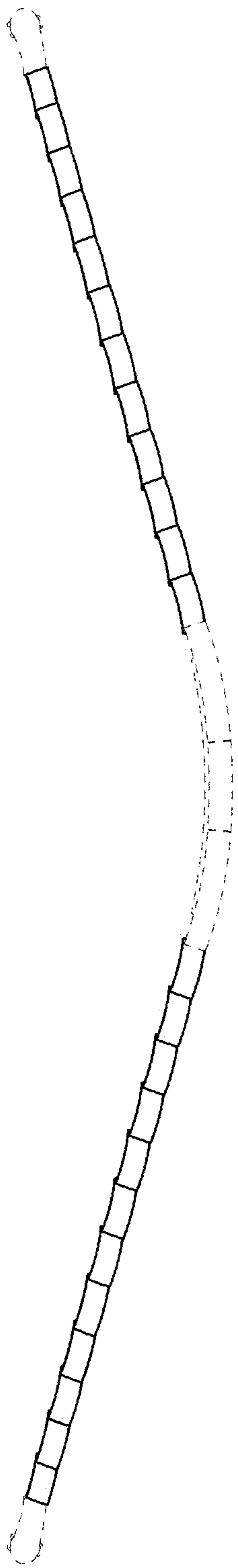


FIG. 5



FIG. 6

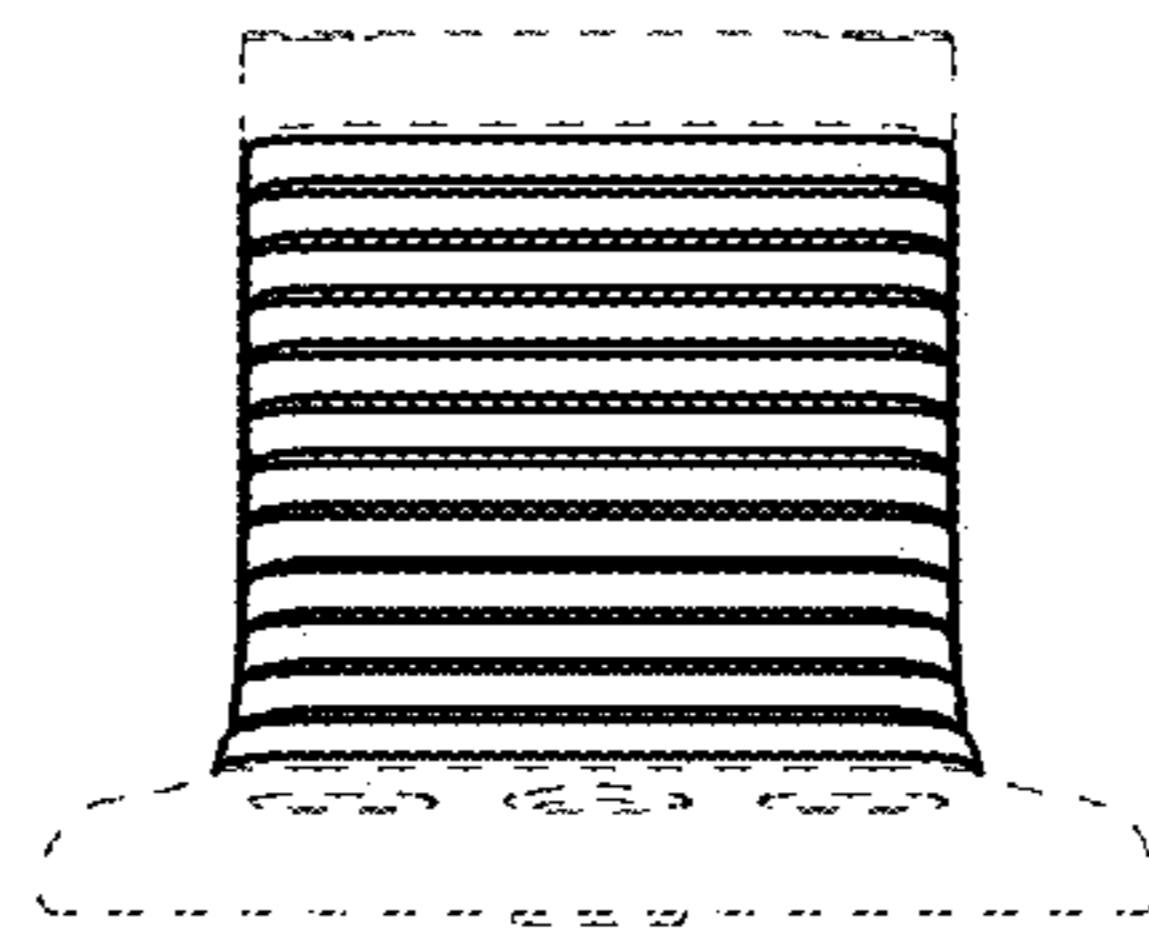


FIG. 7

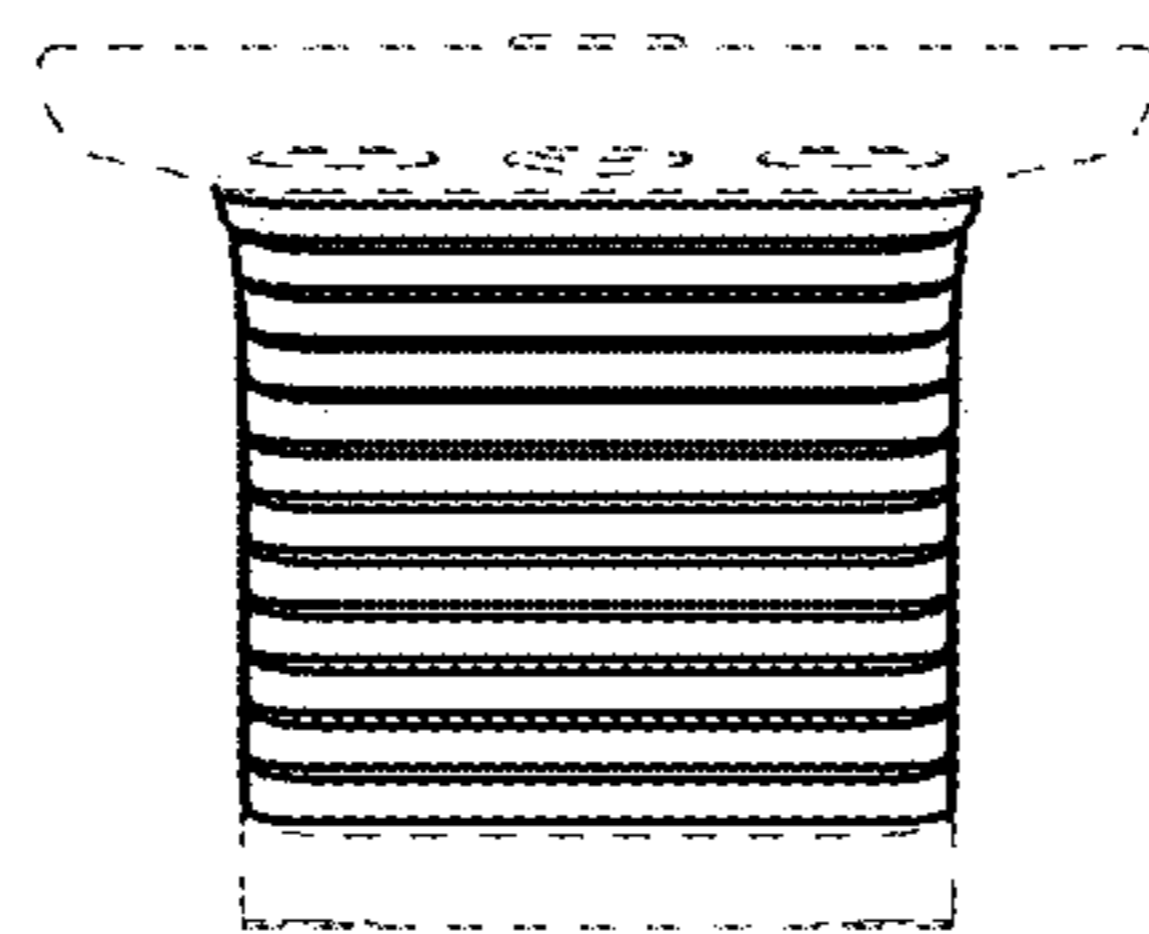


FIG. 8

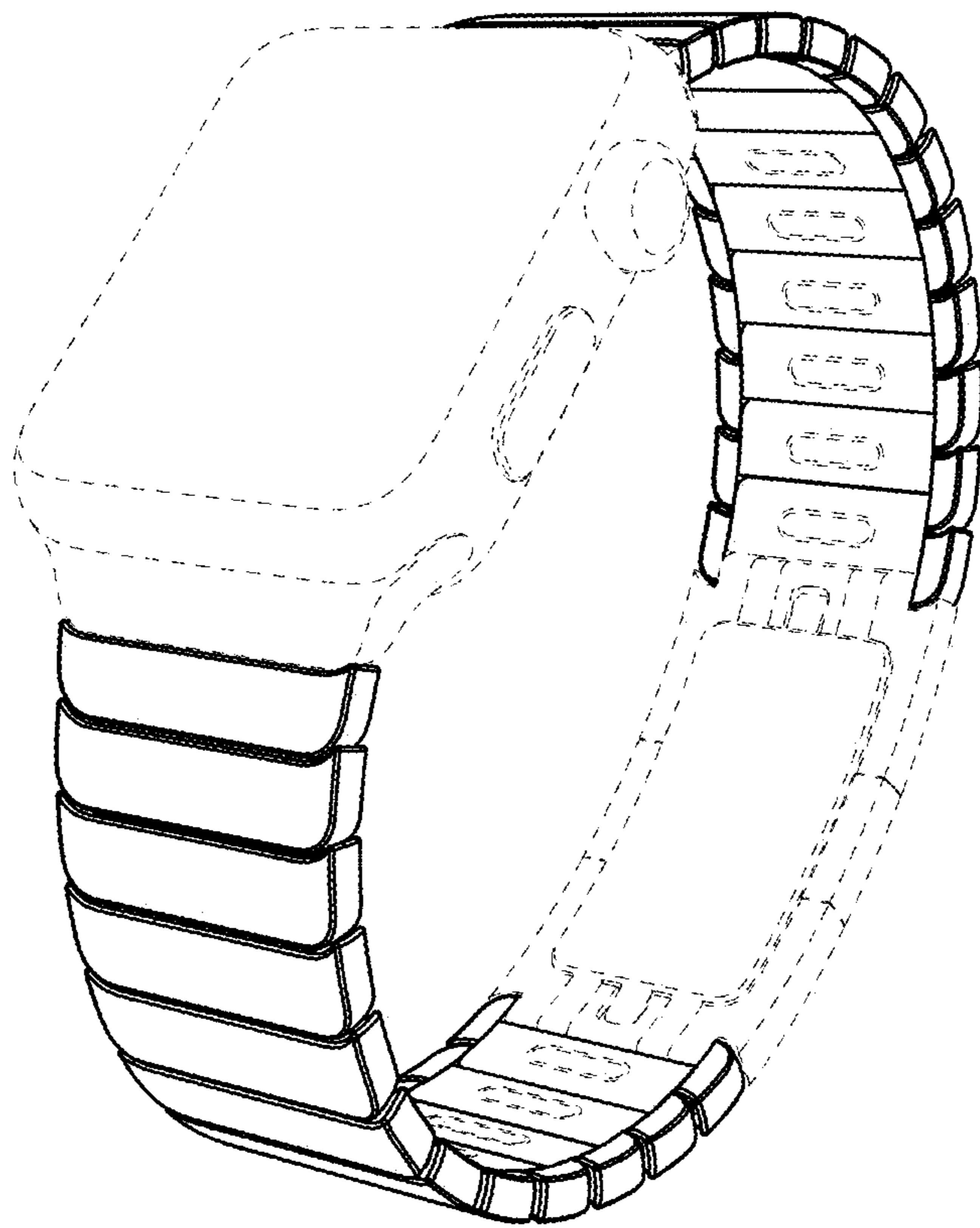


FIG. 9