



US00D894191S

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

(10) **Patent No.:** **US D894,191 S**

(45) **Date of Patent:** **** Aug. 25, 2020**

- (54) **HUB WITH STAND FOR MINI COMPUTER**
- (71) Applicant: **SARIANA, LLC**, San Diego, CA (US)
- (72) Inventors: **Alan Turksu**, San Diego, CA (US);
Mustafa Burak Guclu, San Diego, CA (US)
- (73) Assignee: **Sariana, LLC**, San Diego, CA (US)

- D137,618 S 4/1944 Rolfes
- D147,151 S 7/1947 Schinske
- 2,436,292 A 2/1948 De Mott
- 2,629,023 A 2/1953 La Fitte
- D182,462 S 4/1958 Gallion
- 2,878,324 A 3/1959 Guerrero
- 2,987,585 A 6/1961 Abysalh
- 3,224,644 A 12/1965 Davis

(Continued)

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

FOREIGN PATENT DOCUMENTS

HK 1255799 A2 * 8/2019

(21) Appl. No.: **29/670,110**

OTHER PUBLICATIONS

(22) Filed: **Nov. 13, 2018**

Satechi Type-C Aluminum Stand and Hub. (online). 17 pgs. Listed Oct. 7, 2019. [retrieved Jan. 29, 2020] <https://www.amazon.com/Satechi-Type-C-Aluminum-Stand-Hub/dp/B07YSWZNNW>.*

(51) **LOC (12) Cl.** **14-02**

(52) **U.S. Cl.**

USPC **D14/434**

(58) **Field of Classification Search**

USPC ... D14/434, 433, 435, 435.1, 356, 357, 358,
D14/440, 447, 251-253, 432, 451, 452,
D14/454, 217, 240, 299, 496, 171;
D13/103, 107, 108, 184, 110, 123, 133,
D13/135; D21/333

CPC G06F 1/1632; G06F 13/00; G06F 13/38;
G06F 13/382; G06F 13/385; G06F
13/387; G06F 3/065; G06F 9/541; G06F
2213/3814; G06F 2213/40; G06F
2213/4004; H01R 31/06; H01R 31/065;
H01R 27/00; H01R 13/512; H01R 13/62;
H04R 5/04

See application file for complete search history.

(Continued)

Primary Examiner — Marie D. Fast Horse
(74) *Attorney, Agent, or Firm* — Wagenknecht IP Law Group, PC

(57) **CLAIM**

What is claimed is the ornamental design for a hub with stand for a mini computer, as shown and described.

DESCRIPTION

FIG. 1 is a front, top, left perspective view of a hub with stand for a mini computer showing our new design

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

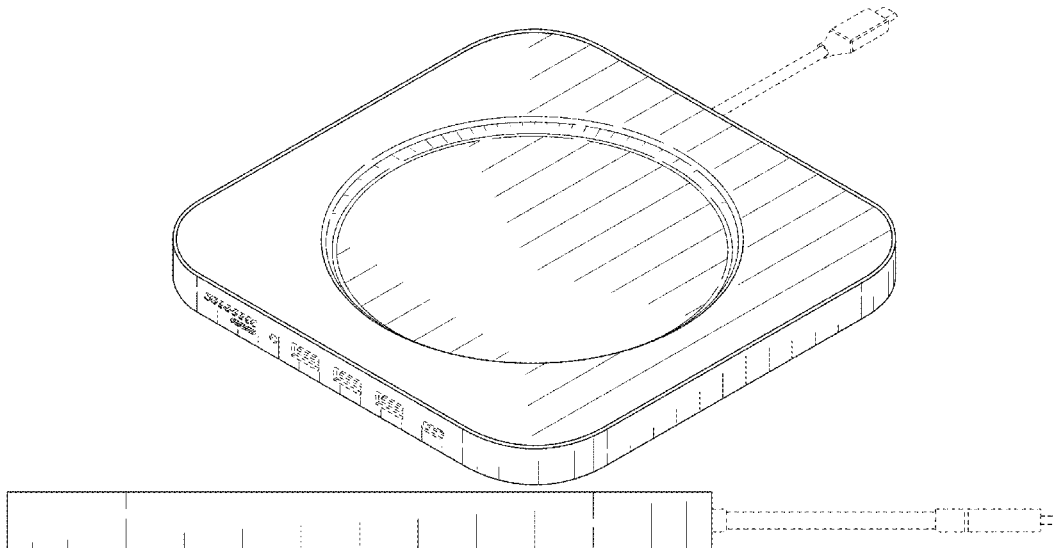
Wherein the broken lines depict portions of a hub with stand for mini computer that form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 1,165,840 A 12/1915 Brutus
- 1,359,347 A 11/1920 Fleisher
- 1,475,605 A 11/1923 Smith
- 1,550,588 A 8/1925 Soldani
- 1,646,562 A 10/1927 Snow
- 1,671,862 A 5/1928 Heinz

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D223,304 S	*	4/1972	Doggart	.....	D10/118	D559,848 S	1/2008	Siu	
D223,924 S	*	6/1972	Adelson	.....	D13/171	D559,849 S	1/2008	Siu	
3,693,923 A		9/1972	Ayoub et al.			D559,850 S	1/2008	Lye	
3,695,568 A		10/1972	Hogrebe			D560,165 S	1/2008	Matityahu et al.	
D227,117 S		6/1973	Breger			D561,345 S	2/2008	Flick	
D230,014 S		1/1974	Edgell			D564,501 S	3/2008	Rath	
4,060,697 A		11/1977	Neal			D571,805 S	6/2008	Leung et al.	
D254,594 S		4/1980	Picard			D580,436 S	11/2008	Kiyomiya et al.	
D258,577 S	*	3/1981	Bottner	.....	D10/104.1	D580,438 S	11/2008	Kuchler	
D273,840 S		5/1984	Morita			D580,932 S	* 11/2008	Tzou	..... D14/356
4,527,018 A		7/1985	Offredi			D585,060 S	* 1/2009	Han	..... D14/358
D285,772 S		9/1986	Oliver			D587,706 S	3/2009	Maiers et al.	
D286,636 S		11/1986	Cooke et al.			7,499,271 B2	3/2009	Wagatsuma et al.	
D294,231 S	*	2/1988	Cameron, Jr.	.....	D10/106.6	D591,270 S	4/2009	Jakobson et al.	
4,856,746 A		8/1989	Wrobel et al.			D592,632 S	* 5/2009	Lee	..... D14/130
D308,870 S		6/1990	Rioux, Jr.			D593,103 S	5/2009	Richter	
D320,992 S		9/1991	Jondelius			D593,998 S	6/2009	Bentley et al.	
5,095,382 A		3/1992	Abe			D595,697 S	7/2009	Mao et al.	
D325,578 S		4/1992	Daido et al.			D599,331 S	9/2009	Bentley et al.	
D329,370 S		9/1992	Manning			D600,925 S	9/2009	Guffey et al.	
5,144,290 A		9/1992	Honda et al.			D601,564 S	10/2009	Maeno	
D341,567 S		11/1993	Acker et al.			D601,583 S	* 10/2009	Andre	..... D14/496
5,367,570 A		11/1994	Figueroa			D602,008 S	10/2009	Bentley et al.	
D353,532 S		12/1994	Miller			D602,891 S	* 10/2009	Luo	..... D14/125
D355,913 S		2/1995	Chong			D602,911 S	10/2009	Wang et al.	
D357,016 S		4/1995	Li et al.			D602,917 S	10/2009	Bentley	
D357,248 S		4/1995	Cheng			D602,940 S	10/2009	McLean	
D361,987 S		9/1995	Yamazaki			D604,725 S	11/2009	Chen	
D362,244 S	*	9/1995	Takemasa	.....	D14/451	D606,549 S	12/2009	He	
D369,149 S		4/1996	Chang et al.			D610,156 S	2/2010	Mudrick	
D371,793 S		7/1996	Patton			D627,306 S	11/2010	Charleux	
D387,784 S		12/1997	Nakamura			7,841,876 B2	11/2010	Lin et al.	
D395,280 S		6/1998	Phelps			D631,051 S	* 1/2011	DeFronzo	..... D14/434
5,814,968 A	*	9/1998	Lovegreen	.....	H01M 2/1022 320/113	D633,503 S	* 3/2011	Bo	..... D14/434
D400,429 S		11/1998	Morita			D635,978 S	4/2011	Chen	
D405,064 S		2/1999	Iino			D641,753 S	7/2011	Obata	
D407,985 S		4/1999	Pimentel			D642,585 S	8/2011	Lan et al.	
D412,160 S	*	7/1999	Nelson	.....	D14/435	D645,027 S	9/2011	Gougherty et al.	
D413,574 S		9/1999	Goto			D646,682 S	10/2011	Lim et al.	
D426,491 S		6/2000	Chan			D646,683 S	10/2011	Tao et al.	
D429,307 S		8/2000	Wu et al.			D648,270 S	* 11/2011	Jiang	..... D13/103
D430,882 S		9/2000	Tsai			D650,377 S	* 12/2011	Akana	..... D14/314
D432,496 S		10/2000	Collins			D657,305 S	4/2012	Nomi et al.	
D433,005 S		10/2000	McGugan			D658,640 S	5/2012	Ivaskevicius	
D435,835 S		1/2001	Steck			D659,087 S	5/2012	Nomi et al.	
D438,451 S		3/2001	Reiter			D659,094 S	5/2012	Brand et al.	
D441,639 S		5/2001	Reiter			D660,834 S	* 5/2012	Akana	..... D14/314
D446,209 S	*	8/2001	Hickford	.....	D14/357	D661,249 S	6/2012	Smith et al.	
6,321,340 B1		11/2001	Shin et al.			D662,089 S	6/2012	Gougherty et al.	
D461,400 S		8/2002	Aoki			D664,146 S	7/2012	Hoehn et al.	
D461,794 S		8/2002	Polito et al.			D665,734 S	8/2012	Fitch et al.	
D464,482 S		10/2002	Shiu			D669,473 S	10/2012	Gronau et al.	
D464,562 S		10/2002	Reiter			D669,888 S	10/2012	Gougherty et al.	
D464,972 S		10/2002	Carrasco, Jr.			D670,291 S	11/2012	Dalton	
D478,086 S		8/2003	Chuang			D670,297 S	11/2012	Huang	
D478,087 S		8/2003	Aldridge			D671,096 S	11/2012	Song et al.	
D479,709 S	*	9/2003	Cocks	.....	D13/184	D671,528 S	11/2012	Fathollahi	
6,612,534 B2		9/2003	Hennessey			D677,259 S	3/2013	van der Lande	
D482,674 S		11/2003	Rath et al.			D678,286 S	3/2013	Cheng	
D484,128 S		12/2003	Chung			D683,251 S	5/2013	Dumas et al.	
D487,460 S	*	3/2004	Lee	.....	D14/368	D684,145 S	6/2013	Rath	
D492,307 S		6/2004	Aqqad et al.			D685,806 S	7/2013	Kim et al.	
D496,029 S		9/2004	Skulley et al.			D686,201 S	* 7/2013	Lee	..... D14/314
D508,899 S	*	8/2005	Suzuki	.....	D14/125	D687,009 S	7/2013	Song et al.	
D511,985 S		11/2005	Kelly, Jr.			D688,198 S	8/2013	Takehita et al.	
D512,417 S		12/2005	Hirakawa et al.			D688,248 S	8/2013	Tsuda et al.	
D515,040 S		2/2006	Jones et al.			D688,255 S	8/2013	Daniel	
D518,030 S		3/2006	Lin			8,512,079 B2	8/2013	Vroom et al.	
D522,531 S		6/2006	Solomon et al.			D689,858 S	9/2013	Lo et al.	
D526,973 S		8/2006	Gates et al.			D690,707 S	10/2013	Minn et al.	
D530,525 S		10/2006	Greene, II			D691,879 S	10/2013	Bernard	
D544,463 S	*	6/2007	Harris	.....	D14/168	D691,947 S	10/2013	Cole et al.	
D553,106 S		10/2007	Griffin			D692,024 S	10/2013	Seong et al.	
D554,115 S		10/2007	Liu et al.			D693,768 S	11/2013	Alesi et al.	
						D696,673 S	12/2013	Vogel	
						D698,789 S	2/2014	Daniel	
						D699,241 S	* 2/2014	Moors	..... D14/356
						D700,904 S	3/2014	Miller et al.	
						D701,838 S	4/2014	Esses	

(56)

References Cited

U.S. PATENT DOCUMENTS

D702,146 S	4/2014	Giovanni	D780,168 S	2/2017	Du
D702,242 S	4/2014	Tsuda et al.	D780,186 S	2/2017	Lee
D703,676 S	4/2014	Smith et al.	D780,901 S	3/2017	Huang
D704,177 S	5/2014	Chun et al.	D781,297 S	3/2017	Liao
D705,189 S	5/2014	Chovin et al.	D782,476 S	3/2017	Yamazaki
D705,748 S	5/2014	He	D782,485 S	3/2017	Cai
D706,248 S	6/2014	Myung et al.	D783,592 S	4/2017	Ju
D706,249 S	6/2014	Holzer	D786,791 S	* 5/2017	Jeong D13/108
8,758,032 B2	6/2014	Liang et al.	D786,874 S	5/2017	Eliyahu
D709,066 S	7/2014	Byun	D786,885 S	5/2017	Eliyahu
D709,892 S	7/2014	Lui	D788,034 S	* 5/2017	Gschwandt D13/108
8,777,656 B2	7/2014	Kuo et al.	D788,080 S	5/2017	Turksu et al.
D711,884 S	8/2014	Turksu et al.	D788,112 S	5/2017	Liao
8,838,029 B2	9/2014	Goldman et al.	D789,348 S	6/2017	Kim
D715,132 S	10/2014	McSweyn et al.	9,690,743 B2	6/2017	Eliyahu
D715,797 S	10/2014	Hiraga	D791,038 S	7/2017	Piscitelli et al.
D716,300 S	10/2014	Cruz et al.	D791,070 S	7/2017	Son et al.
D717,803 S	11/2014	Takano et al.	D793,397 S	8/2017	Eliyahu
D718,271 S	* 11/2014	McTague D14/203.1	D794,028 S	8/2017	Lin
D718,612 S	12/2014	McSweyn et al.	D795,876 S	8/2017	Fletcher et al.
D720,347 S	* 12/2014	Lo D14/348	D797,747 S	9/2017	Xu
D720,691 S	1/2015	Lo et al.	D798,301 S	9/2017	Kujawski et al.
D720,755 S	1/2015	Nokuo	D798,811 S	10/2017	Liao
D724,060 S	3/2015	Ahn et al.	D799,423 S	10/2017	Eliyahu
D724,080 S	3/2015	Lin et al.	D799,463 S	10/2017	Deng
D725,088 S	3/2015	Kwak et al.	D799,464 S	10/2017	Zaihui
D726,161 S	4/2015	Howard et al.	D800,730 S	10/2017	Liao
D727,906 S	4/2015	Neumann	D802,404 S	11/2017	Turksu et al.
D728,467 S	5/2015	Hasbrook	D803,779 S	11/2017	Jung et al.
D729,277 S	5/2015	Uchida	D809,793 S	2/2018	Hahn et al.
D729,773 S	5/2015	Salojarvi et al.	D812,577 S	3/2018	Turksu et al.
D733,043 S	6/2015	Hasbrook et al.	D813,805 S	3/2018	Zhong
D733,144 S	6/2015	Kostrzewski et al.	D813,875 S	3/2018	Liao
D733,773 S	7/2015	Lee et al.	D814,413 S	4/2018	Zhong
D736,150 S	8/2015	Liu	D815,036 S	4/2018	Martorell
D737,201 S	8/2015	Liu	D815,639 S	4/2018	Lau
D738,303 S	* 9/2015	Symons D13/108	D816,027 S	4/2018	Chen
D738,945 S	* 9/2015	Culbertson D15/138	D816,030 S	4/2018	Sumida
D739,708 S	9/2015	McSweyn et al.	D817,199 S	* 5/2018	Farley D10/70
D740,291 S	10/2015	Turksu et al.	D820,264 S	6/2018	Lai et al.
D743,382 S	11/2015	Katori	D824,328 S	7/2018	Liu
D743,924 S	11/2015	Hillenmayer et al.	D826,942 S	8/2018	Lu
D743,954 S	11/2015	Chuang et al.	D827,568 S	9/2018	Turksu et al.
D746,165 S	12/2015	Li	D828,356 S	9/2018	Xie
D746,166 S	12/2015	Li	D828,839 S	9/2018	Zhang
D747,229 S	1/2016	Perez	D828,840 S	9/2018	Zhang
D747,984 S	1/2016	Zhao et al.	D828,841 S	9/2018	Zhang et al.
D748,463 S	2/2016	Turksu	D829,215 S	9/2018	Magargee et al.
D750,083 S	2/2016	Chow	D829,216 S	9/2018	Belitz et al.
D750,612 S	3/2016	Chen	D829,725 S	10/2018	Luo
D750,633 S	3/2016	Minn et al.	D830,366 S	10/2018	Turksu et al.
D751,527 S	3/2016	Hinokio et al.	D836,640 S	12/2018	Hou
D751,564 S	3/2016	Hahn et al.	D839,869 S	2/2019	Wang
D753,090 S	4/2016	Langhammer et al.	D839,876 S	2/2019	Turksu et al.
D754,131 S	4/2016	Shim	D844,006 S	* 3/2019	Molnar D14/434
D756,367 S	5/2016	Kim	D845,897 S	* 4/2019	Kim D13/108
D756,990 S	* 5/2016	Akana D14/314	D847,139 S	4/2019	Wang
D762,170 S	7/2016	Lei	D854,509 S	* 7/2019	Wu D14/168
D763,790 S	8/2016	Lei	D855,054 S	7/2019	Turksu et al.
D765,623 S	9/2016	Yang et al.	D864,206 S	* 10/2019	Wang D14/433
D765,651 S	9/2016	Liu et al.	D865,666 S	* 11/2019	Roberts D13/108
D766,844 S	9/2016	Turksu et al.	D869,426 S	* 12/2019	Sandlund D14/203.1
D767,486 S	9/2016	Yu	D872,078 S	* 1/2020	Wu D14/358
9,441,659 B2	9/2016	Ortwein	D872,690 S	* 1/2020	Williams D13/108
D769,860 S	10/2016	Xiao	D874,423 S	* 2/2020	Wu D13/108
D772,216 S	11/2016	Lau	D875,041 S	* 2/2020	Chen D13/108
D772,879 S	11/2016	Eliyahu	D876,356 S	* 2/2020	Tanaka D13/108
D774,514 S	12/2016	Turksu et al.	2002/0003875 A1	1/2002	Stewart et al.
D774,934 S	* 12/2016	Akana D10/104.1	2003/0148656 A1	8/2003	Huang
D775,534 S	1/2017	Turksu et al.	2005/0245254 A1	11/2005	Hall
D776,659 S	1/2017	Hou	2010/0315041 A1	12/2010	Tan
D778,714 S	2/2017	McSweyn et al.	2012/0255505 A1	10/2012	Gauthier
D779,478 S	2/2017	Justiss et al.	2013/0072042 A1	3/2013	Liao
D779,493 S	2/2017	Eliyahu	2013/0130524 A1	5/2013	Wang
D780,116 S	2/2017	Bing	2013/0224976 A1	8/2013	Yu et al.
			2013/0272775 A1	10/2013	Ortwein
			2013/0292481 A1	11/2013	Filson et al.
			2014/0138419 A1	5/2014	Minn et al.
			2015/0171386 A1	6/2015	Yang et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

2017/0035172 A1 2/2017 Kim
 2017/0170858 A1 6/2017 Tiller et al.
 2017/0223862 A1 8/2017 Justiss et al.

OTHER PUBLICATIONS

Chargers_Monitor_Stand_USB_Hubs.(Design—© Questel) orbit.com. [online PDF] 16 pgs. Print Dates range Dec. 12, 2007 through Dec. 18, 2018. [retrieved Apr. 27, 2020] <https://www.orbit.com/export/QPTUJ214/pdf2/92a54671-533d-4ba3-9210-27c642f2e528-154422.pdf>.*

Aceluxe Arm R1 Hinge Holder Stand for Table Device And Any Smartphone, amazon online, no post date, [URL: <https://uedata.amazon.com/Aceluxe-Holder-Tablet-Device-Smartphone/dp/B014I15SYY>] [Retreived from Internet on Feb. 12, 2019].

PECHAM Multi-Angle Stand for Cell Phone, amazon online, first review with picture posted Jun. 28, 2017 [URL: <https://www.amazon.com/PECHAM-Multi-Angle-Nintendo-Smartphones-Universal/dp/B072JCY5XY>] [Retreived from Internet on Feb. 12, 2019].

Sariana, LLC, U.S. Pat. No. 5,134,820, Jan. 31, 2017.

Satechi Aluminum Multi-Port Adapter V2-4K HDMI, Satechi, first listed on amazon.com on Sep. 7, 2017, retrieved on Dec. 3, 2018, [retrieved from the Internet] URL: https://www.amazon.com/Satechi-Aluminum-Multi-Port-Ethernet-Pass-Through/dp/B075FW7H5J/ref=sr_1_3?ie=UTF8&qid=1543853703&sr=8-3&keywords=satechi+adapter.

Satechi R1 Arm Series Review, YouTube online, post date Mar. 27, 2012, [URL: <https://www.youtube.com/watch?v=edjrferhELk>].

Turksu et al. "Certificate of Registration for European Community Design Registration No. 003618826-0001," Registration Date: Jan. 11, 2017. EUIPO.

Turksu et al. "Certificate of Registration for European Community Design Registration No. 003618834-0001," Registration Date: Jan. 11, 2017. EUIPO.

UGREEN USB C Hub VGA Type C Multiport Adapter, UGREEN, first available on amazon.com on Apr. 7, 2018, retrieved on Dec. 3, 2018, [retrieve from the Internet], URL: https://www.amazon.com/UGREEN-Multiport-Delivery-Charging-Chromebook/dp/B076WX1VKZ/ref=sr_1_1_sspa?ie=UTF8&qid=1543851422&sr=8-1spons&keywords=ugreen+adapte.

Wong, Thomas. "Quick Look: Satechi Premium 4 Port Aluminum," [retrieved from Internet] <http://iSource.com/2012/07/04/quick-look-satechi-premium-4-port-aluminum-usb-hub/>, Jul. 4, 2012 [retrieved from Internet on Nov. 1, 2017] 13 pgs.

123 MacMini, 2005, URL: https://www.123macmini.com/accessories/images/reviews110_6.jpg; retrieved from the Internet Nov. 6, 2018. Belkin USB 2.0& Firewire 6-Port Hub for Mac Mini, URL <https://www.amazon.com/Belkin-USB-Firewire-6-Port-Mini/dp/B0009VU7BW>, retrieved from the Internet Nov. 6, 2018.

Iogear 4-Port VGA USB KVM Switch with Audio and Cables, URL <https://www.iogear.com/product/GCS64U/>, retrieved from the internet Nov. 6, 2018.

OWC miniStack, URL <https://eshop.macsales.com/shop/external-drives/owc-ministack>, retrieved from the internet Nov. 6, 2018.

OWC miniStack, URL <https://www.owcdigital.com/products/ministack>, retrieved from the internet Nov. 6, 2018.

* cited by examiner

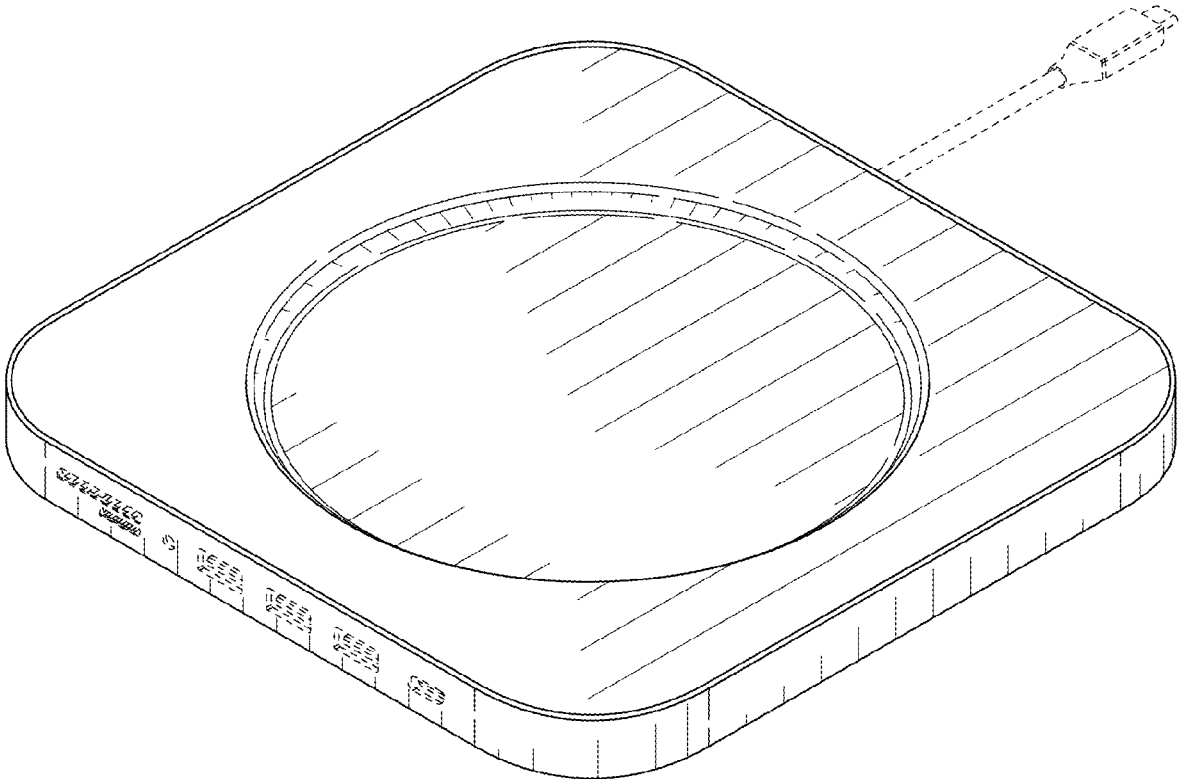


FIG. 1

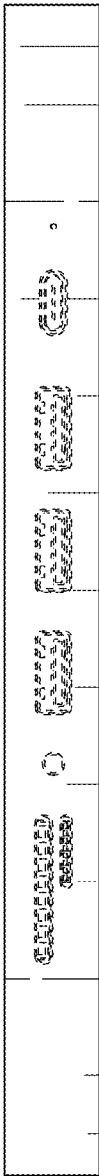


FIG. 2

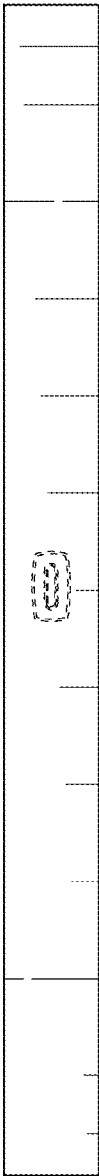


FIG. 3



FIG. 4



FIG. 5

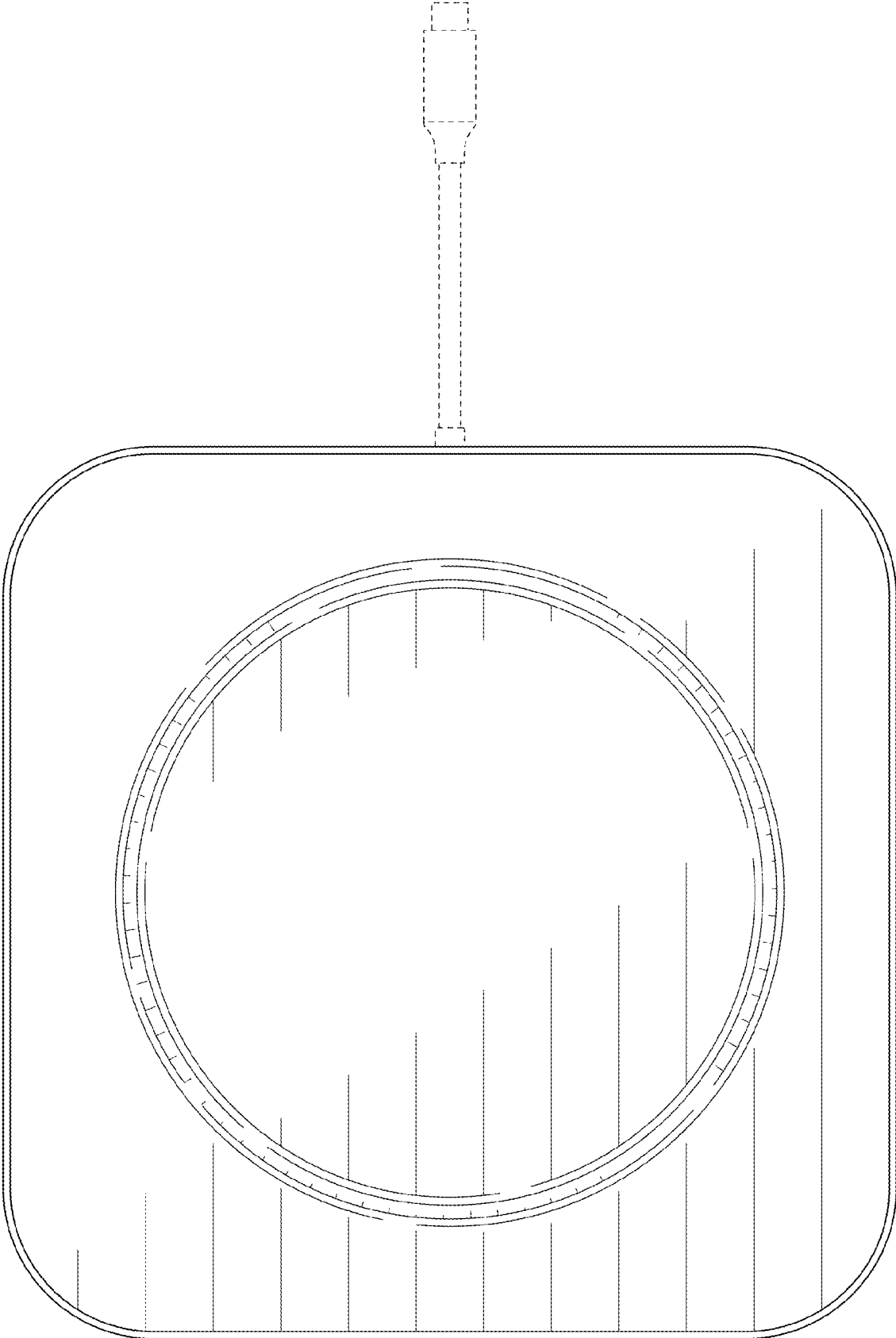


FIG. 6

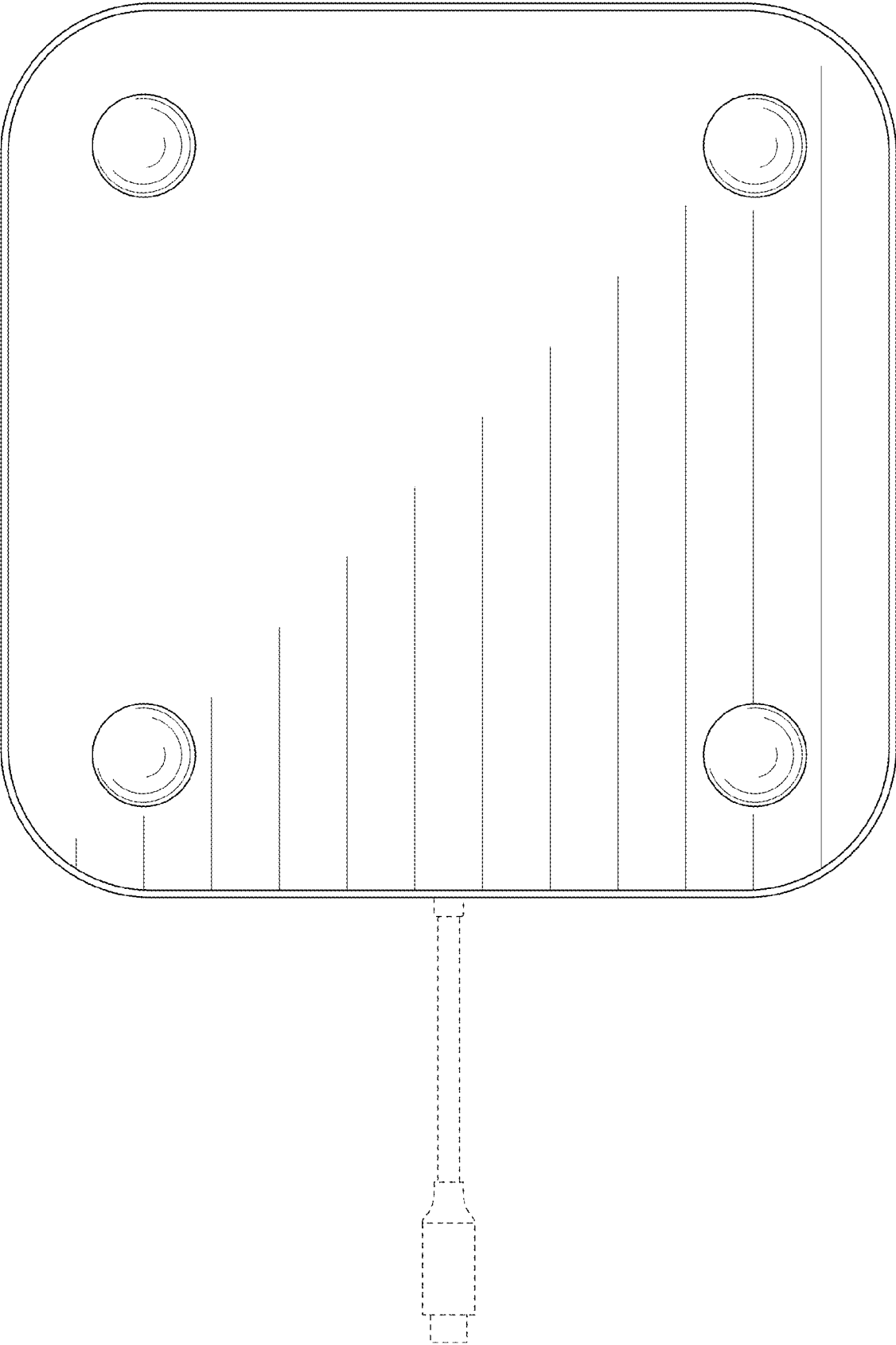


FIG. 7