



US00D895595S

(12) **United States Design Patent** (10) **Patent No.:** **US D895,595 S**  
**Kim** (45) **Date of Patent:** **\*\* \*Sep. 8, 2020**

(54) **CASE FOR ELECTRONIC COMMUNICATIONS DEVICE**

D613,282 S \* 4/2010 Richardson ..... D14/250  
D619,361 S 7/2010 Andre et al.  
D625,303 S \* 10/2010 Kim ..... D14/250

(71) Applicant: **SPIGEN KOREA CO., LTD.**, Seoul (KR)

(Continued)

(72) Inventor: **Ji Hyun Kim**, Seoul (KR)

(73) Assignee: **Spigen Korea CO., LTD.**, Seoul (KR)

(\*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/683,671**

(22) Filed: **Mar. 14, 2019**

(30) **Foreign Application Priority Data**

Sep. 14, 2018 (EM) ..... 005641339-0001

(51) **LOC (12) Cl.** ..... **14-03**

(52) **U.S. Cl.**  
USPC ..... **D14/250**

(58) **Field of Classification Search**  
USPC ..... D14/250, 203.3–203.7, 439, 238.1, 440,  
D14/251–253, 447, 217, 240, 248;  
D3/201, 218, 247, 269, 273, 301, 303;  
D13/103, 119, 107–108  
CPC H04B 1/3888; H04M 1/0283; H04M 1/0202;  
A45C 1/06; A45C 11/00; A45C 13/02;  
A45C 2011/002; A45F 2005/026; A45F  
2200/0525; A45F 2200/0516

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D575,056 S 8/2008 Tan  
D609,672 S 2/2010 Lee

**OTHER PUBLICATIONS**

“Caseology Vault for Apple iPhone 8 Case (2017) / for iPhone 7 Case (2016)—Rugged & Flexible—Matte Black”, <https://www.amazon.com/dp/B01JSZOJ7M>, Earliest review date of Sep. 10, 2016, Downloaded on Jan. 16, 2020.

(Continued)

*Primary Examiner* — Carla J Wright

(74) *Attorney, Agent, or Firm* — Heedong Chae; Lucem, PC

(57) **CLAIM**

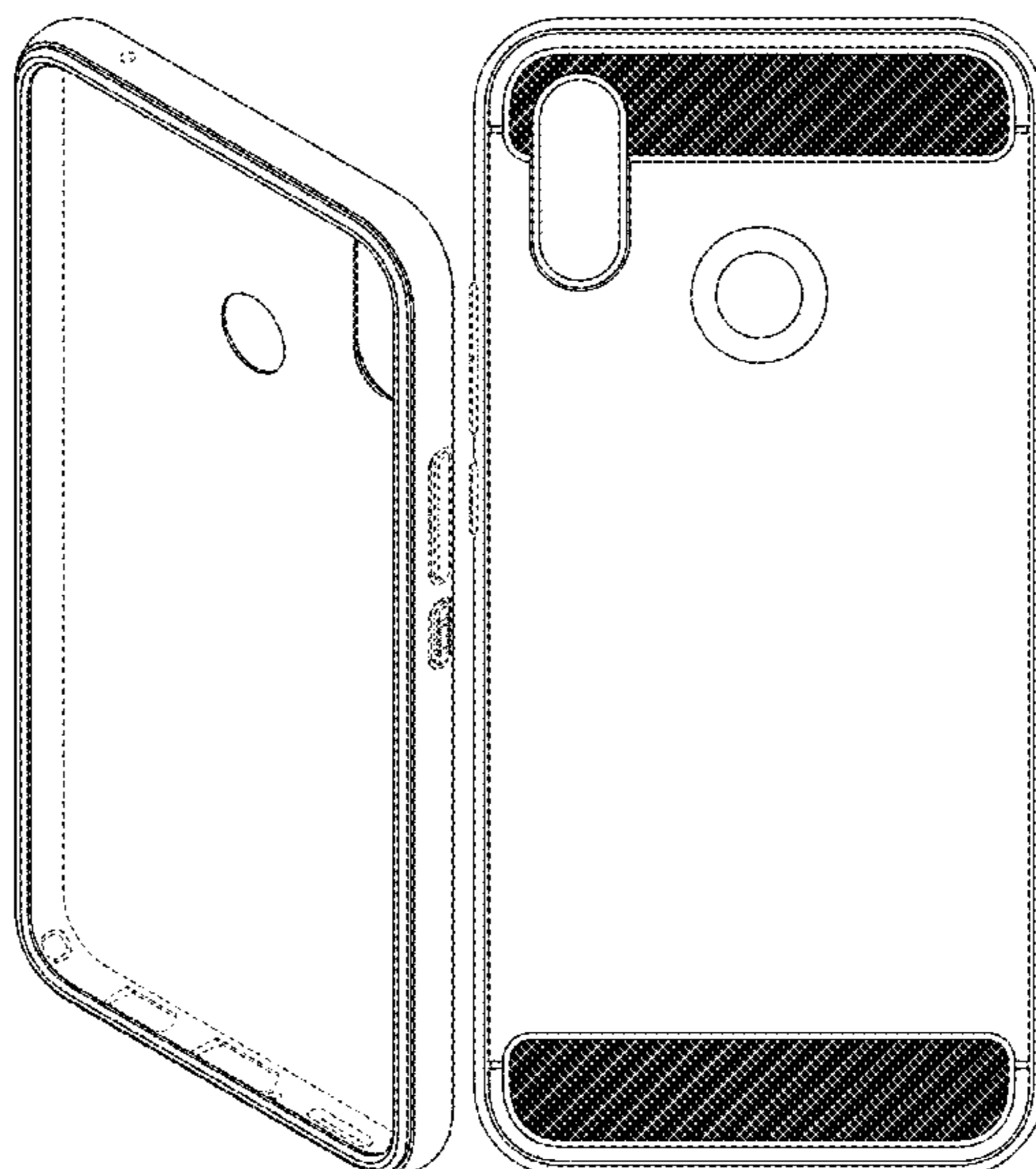
The ornamental design for a case for electronic communications device, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a case for electronic communications device showing my new design; FIG. 2 is a rear perspective view thereof; FIG. 3 is a front elevational view thereof; FIG. 4 is a rear elevational view thereof; FIG. 5 is a left side elevational view thereof; FIG. 6 is a right side elevational view thereof; FIG. 7 is a top plan view thereof; FIG. 8 is a bottom plan view thereof; and, FIG. 9 is an enlarged detail view of the encircled portion of FIG. 2.

The dot-dash broken lines in FIGS. 2 and 9 delineate a portion of the case that is part of the claimed design and shown on an enlarged scale in FIG. 9. The dashed broken lines depict portions of the case that form no part of the claimed design. With the exception of the interior edges of the camera opening and round opening that are shown in solid lines, the interior of the case shown in FIGS. 1 and 3 forms no part of the claimed design.

**1 Claim, 9 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D632,685 S	2/2011	Richardson	D761,239 S	7/2016	Kim
D643,029 S	8/2011	Feng	D762,205 S	7/2016	Dang
D646,265 S	10/2011	Fathollahi	D763,241 S	8/2016	Kim
D650,371 S	12/2011	Wibby	D763,242 S	8/2016	Kim
D654,491 S *	2/2012	Melanson ..... D14/250	D763,837 S	8/2016	Choe et al.
D655,281 S	3/2012	Turocy	D763,841 S	8/2016	Kim
D657,782 S	4/2012	Biller	D763,842 S	8/2016	Chang et al.
D664,133 S	7/2012	Zheng	D764,476 S	8/2016	Gleason, III
D669,071 S	10/2012	Akana et al.	D765,067 S	8/2016	Choe et al.
D671,930 S	12/2012	Akana et al.	D765,627 S	9/2016	Watt
D673,547 S	1/2013	Melanson	D765,635 S	9/2016	Chang et al.
D676,036 S	2/2013	Chang	D765,638 S	9/2016	Gaylord et al.
D676,844 S	2/2013	Weller	D765,640 S	9/2016	Bulkley et al.
D677,249 S	3/2013	Li	D765,641 S	9/2016	Bulkley et al.
D678,334 S *	3/2013	Lee ..... D14/203.3	D765,642 S	9/2016	Bulkley
D678,907 S	3/2013	Lee	D765,644 S	9/2016	Witter
D679,271 S	4/2013	Liu	D765,645 S	9/2016	Kim
D679,685 S	4/2013	Cox	D767,485 S	9/2016	To et al.
D679,690 S	4/2013	Fahrendorff et al.	D767,553 S	9/2016	Fathollahi
D679,697 S	4/2013	Murchison	D771,607 S	11/2016	Kim
D679,698 S	4/2013	Murchison	D771,608 S	11/2016	Kim
D681,022 S	4/2013	Chang	D771,611 S	11/2016	Chang et al.
D681,615 S	5/2013	Fathollahi	D772,209 S	11/2016	Kim
D683,723 S	6/2013	Murchison	D772,854 S	11/2016	Igarashi
D684,568 S	6/2013	Fitzgerald	D772,858 S	11/2016	Hu
D684,960 S	6/2013	Murchison	9,480,318 B2	11/2016	Stiehl
D685,776 S	7/2013	Bau	9,480,319 B2	11/2016	Dining et al.
D691,122 S	10/2013	Bau	D774,498 S	12/2016	Tao
D691,124 S	10/2013	Yang	D775,112 S	12/2016	Hemesath
D697,905 S	1/2014	Chang	D775,614 S	1/2017	Kim
D698,767 S	2/2014	Son	D776,647 S	1/2017	Kim
D700,174 S	2/2014	Li	D777,157 S	1/2017	Kim
D703,652 S	4/2014	Melanson	D777,160 S	1/2017	Kim
D704,688 S	5/2014	Reivo	D777,717 S	1/2017	Kim
D706,254 S	6/2014	Chang	D779,470 S	2/2017	Kim
D712,386 S	9/2014	Lu	D781,835 S	3/2017	Kim et al.
D714,273 S	9/2014	Kim et al.	D781,837 S	3/2017	Kim
D714,274 S	9/2014	Jung	D781,838 S	3/2017	Kim
D714,276 S	9/2014	Hu	D781,840 S	3/2017	Kim et al.
D717,286 S	11/2014	Veldkamp	D782,457 S	3/2017	Park et al.
D717,774 S	11/2014	Fathollahi	D784,309 S	4/2017	Lee et al.
D717,778 S	11/2014	Zermeno	9,628,133 B2	4/2017	Kim
D718,292 S	11/2014	Hemesath	D785,615 S	5/2017	Kim et al.
D721,065 S	1/2015	Yoon	D786,849 S	5/2017	Park et al.
D721,067 S	1/2015	Su	D788,093 S	5/2017	Lee et al.
D721,070 S	1/2015	Pickett	9,661,116 B1	5/2017	Chung
D727,883 S	4/2015	Brand	D792,394 S	7/2017	Lee et al.
D727,886 S	4/2015	Bertrand et al.	D795,237 S	8/2017	Jung et al.
9,004,275 B2	4/2015	Lee	D797,715 S	9/2017	Kim
D731,472 S	6/2015	Lee	D798,286 S	9/2017	Roberts et al.
D731,481 S	6/2015	Akana et al.	D801,325 S *	10/2017	Kim ..... D14/250
D732,012 S	6/2015	Tsai	D810,064 S	2/2018	Kim
9,143,181 B1	9/2015	Jia	D812,618 S	3/2018	Altaras
D741,845 S	10/2015	Kim	D813,219 S *	3/2018	Hyun ..... D14/250
D743,389 S	11/2015	Akana	D816,650 S *	5/2018	Jia ..... D14/250
D746,273 S	12/2015	Herbst	D819,006 S *	5/2018	Kim ..... D14/250
D746,274 S	12/2015	Herbst	D819,622 S *	6/2018	Wright ..... D14/250
D746,275 S	12/2015	Mohammad	D824,377 S *	7/2018	Kim ..... D14/250
9,223,346 B2	12/2015	Wilson	D827,627 S *	9/2018	Lee ..... D14/250
D748,614 S	2/2016	Ju	D832,833 S *	11/2018	Kim ..... D14/250
D749,068 S	2/2016	Zaborski et al.	D837,778 S *	1/2019	Yun ..... D14/250
D749,535 S	2/2016	Joung et al.	D837,779 S *	1/2019	Kim ..... D14/250
D749,555 S	2/2016	Poon et al.	D839,861 S *	2/2019	Kim ..... D14/250
D749,557 S	2/2016	Feng	D840,991 S	2/2019	Kim
9,247,795 B2	2/2016	Kim	D840,992 S *	2/2019	Kim ..... D14/250
D751,058 S	3/2016	Cocchia	D841,637 S *	2/2019	Kim ..... D14/250
9,288,295 B2	3/2016	Ivanovski	D841,639 S *	2/2019	Liao ..... D14/250
9,293,808 B1	3/2016	Roberts	D841,640 S *	2/2019	Huang ..... D14/250
D753,099 S	4/2016	Kim	D843,363 S *	3/2019	Yan ..... D14/250
D756,340 S	5/2016	Babichenko	D845,292 S *	4/2019	Fitzgerald ..... D14/250
D756,343 S	5/2016	Wall	D849,737 S *	5/2019	Kim ..... D14/250
D756,909 S	5/2016	Gupta	D854,003 S *	7/2019	Kim ..... D14/250
D756,910 S	5/2016	Gupta	D854,534 S *	7/2019	Kim ..... D14/250
D756,911 S	5/2016	Gupta	10,362,847 B1 *	7/2019	Okada ..... A45C 11/00
D757,699 S	5/2016	Lee	2011/0050606 A1	3/2011	Zhang
			2014/0357330 A1	12/2014	Lin
			2015/0053583 A1	2/2015	McCormick
			2015/0189963 A1	7/2015	Lai
			2016/0101902 A1	4/2016	Kim

(56)

**References Cited**

## U.S. PATENT DOCUMENTS

2016/0204817 A1 7/2016 Kim  
 2016/0285301 A1 9/2016 Kim  
 2017/0123217 A1 5/2017 Dukerschein  
 2018/0262227 A1\* 9/2018 Lee ..... H04M 1/0202

## OTHER PUBLICATIONS

“The best iPhone 7 & 7 Plus cases available now”, <https://9to5mac.com/2016/09/07/best-iphone-7-7-plus-cases-accessories-available-now/>, Earliest review date of Sep. 17, 2016, Downloaded on Mar. 18, 2020.

“Caseology Vault for Google Pixel Case (2016)—Rugged & Flexible—Black”, <https://www.amazon.com/dp/B01MEDIMGS>, Earliest review date of Nov. 10, 2016, Downloaded on Jan. 16, 2020.

“Caseology Vault for Apple iPhone 7 Plus Case (2016)—Rugged Matte Finish—Black”, <https://www.amazon.com/dp/B01N2OCQV4>, Earliest review date of Dec. 16 2016, Downloaded on Jan. 16, 2020.

“Caseology Vault for LG G6 Case (2017)—Rugged Matte Finish—Black”, <https://www.amazon.com/dp/B06W52JLH>, Earliest review date of Mar. 28, 2017, Downloaded on Jan. 16, 2020.

“Caseology Nero Tough for iPhone 8 Plus Case (2017) / iPhone 7 Plus Case (2016)—360 Protection—Black”, <https://www.amazon.com/dp/B07534JMM2>, Earliest review date of Aug. 23, 2017, Downloaded on Nov. 19, 2019.

“Spigen Rugged Armor Galaxy S6 Case with Resilient Shock Absorption and Carbon Fiber Design for Galaxy S6 2015—Black”, <https://www.amazon.com/dp/B00T6P05ZK>, Earliest review date of Mar. 10, 2015, Downloaded on Jul. 17, 2018.

“Spigen Rugged Armor Galaxy S6 Edge Case with Flexible and Durable Shock Absorption with Carbon Fiber Design for Samsung Galaxy S6 Edge (2015)—Black”, <https://www.amazon.com/dp/B00SVCITW0>, Earliest review date of Mar. 13, 2015, Downloaded on Jul. 17, 2018.

“Spigen Rugged Armor Galaxy Note 5 Case with Resilient Shock Absorption and Carbon Fiber Design for Galaxy Note 5 2015—Black”, <https://www.amazon.com/dp/B010MWFUBY>, Earliest review date of Aug. 23, 2015, Downloaded on Jul. 17, 2018.

“Spigen Rugged Armor iPhone 6S Case with Resilient Shock Absorption and Carbon Fiber Design for iPhone 6S/ iPhone 6—Black”, <https://www.amazon.com/dp/B010MVJM5K>, Earliest review date of Sep. 3, 2015, Downloaded on Jul. 17, 2018.

“Spigen Rugged Armor iPhone 6S Plus Case with Resilient Shock Absorption and Carbon Fiber Design for iPhone 6S Plus 2015—Black”, <https://www.amazon.com/dp/B010MVR760>, Earliest review date of Sep. 7, 2015, Downloaded on Jul. 17, 2018.

“Spigen Tough Armor Tech iPhone 6S Case with Extreme Shock and Drop Protection for Apple iPhone 6/6S—Gunmetal”, <https://www.amazon.com/Spigen-Tough-iPhone-Extreme-Protection/dp/B013TKNSIS>, Earliest review date of Oct. 3, 2015, Downloaded on Jan. 15, 2019.

“Spigen Rugged Armor Samsung Galaxy S7 Case with Resilient Shock Absorption and Carbon Fiber Design for Samsung Galaxy S7 2016—Black”, <https://www.amazon.com/Spigen-Rugged-Designed-Samsung-Galaxy/dp/B01A7ICWTQ>, Earliest review date of Feb. 25, 2016, Downloaded on Jul. 17, 2018.

“Spigen Rugged Armor Galaxy S7 Edge Case with Flexible and Durable Shock Absorption with Carbon Fiber Design for Samsung Galaxy S7 Edge (2016)—Black”, <https://www.amazon.com/Spigen-Rugged-Designed-Samsung-Galaxy/dp/B01A7IDHOU>, Earliest review date of Feb. 28, 2016 Downloaded on Jul. 17, 2018.

“Spigen Rugged Armor Galaxy A5 Case with Resilient Shock Absorption and Carbon Fiber Design for Galaxy A5 Black”, <https://www.amazon.com/Spigen-Rugged-Designed-Samsung-Galaxy/dp/B018J07A46>, Earliest review date of Mar. 18, 2016, Downloaded on Jul. 17, 2018.

“Spigen Rugged Armor iPhone Se Case with Resilient Shock Absorption and Carbon Fiber Design for iPhone SE 2016—Black”,

<https://www.amazon.com/Spigen-Rugged-iPhone-Resilient-Absorption/dp/B01BEDNUDK>, Earliest review late of Apr. 10, 2016, Downloaded on Jan. 15, 2019.

“Spigen Rugged Armor Honor 5X Case with Resilient Shock Absorption and Carbon Fiber Design for Huawei Honor 5X—Black”, <https://www.amazon.com/Spigen-Rugged-Resilient-Absorption-Carbon/dp/B01DJHDXD2>, Earliest review date of May 1, 2016, Downloaded on Jan. 15, 2019.

“Spigen Rugged Armor HTC 10 Case with Resilient Shock Absorption and Carbon Fiber Design for HTC 10 2016—Black”, <https://www.amazon.com/dp/B01DAN1T4E>, Earliest review date of May 4, 2016, Downloaded on Jul. 18, 2018.

“Spigen Rugged Armor OnePlus 3 Case/OnePlus 3T Case with Resilient Shock Absorption and Carbon Fiber Design for OnePlus 3 2016—Black”, <https://www.amazon.com/dp/B01H3PEWDK>, Earliest review date of Jul. 28, 2016, Downloaded on Jul. 17, 2018.

“Spigen Rugged Armor iPhone 8 Case/iPhone 7 Case with Resilient Shock Absorption and Carbon Fiber Design for Apple iPhone 8 (2017)/iPhone 7 (2016)—Black”, <https://www.amazon.co.uk/Spigen-Rugged-iPhone-Resilient-Absorption/dp/B01GIVX7TA>, Earliest review date of Aug. 2, 2016, downloaded on Oct. 24, 2018.

“Spigen Rugged Armor iPhone 8 Plus/iPhone 7 Plus Case with Resilient Shock Absorption and Carbon Fiber Design for Apple iPhone 8 Plus (2017)/iPhone 7 Plus (2016)—Black”, <https://www.amazon.com/dp/B01GIWGAAC>, Earliest review date of Sep. 2, 2016, Downloaded on Jul. 17, 2018.

“Spigen Rugged Armor Huawei P9 Lite Case with Resilient Shock Absorption and Carbon Fiber Design for Huawei P9 Lite—Black”, <https://www.amazon.com/B01DL0DJGM>, Earliest review date of Sep. 6, 2016, Downloaded on Jul. 18, 2018.

“Spigen Rugged Armor iPhone 8 Case/iPhone 7 Case with Resilient Shock Absorption and Carbon Fiber Design for Apple iPhone 8 (2017)/iPhone 7 (2016)—Black”, <https://www.amazon.com/dp/B01GIVX7TA>, Earliest review date of Sep. 11, 2016, Downloaded on Jul. 17, 2018.

“Spigen Rugged Armor Google Pixel XL Case with Resilient Shock Absorption and Carbon Fiber Design for Google Pixel XL 2016—Black”, <https://www.amazon.com/dp/B01M1EEXWJ>, Earliest review date of Oct. 2, 2016, Downloaded on Jul. 17, 2018.

“Spigen Rugged Armor LG V20 Case with Resilient Shock Absorption and Carbon Fiber Design for LG V20 2016 Black”, <https://www.amazon.com/dp/B01M0HW9P4>, Earliest review date of Oct. 19, 2016, Downloaded on Jul. 18, 2018.

“Spigen Rugged Armor Honor 8 Case with Resilient Shock Absorption for Huawei Honor 8 2016—Black”, <https://www.amazon.com/dp/B01LXTROW1>, Earliest review date of Oct. 20, 2016, Downloaded on Jul. 18, 2018.

“Spigen Rugged Armor Moto Z Droid Case with Resilient Shock Absorption and Carbon Fiber Design for Moto Z Droid 2016—Black”, <https://www.amazon.com/dp/B01HCAQMBQ>, Earliest review date of Dec. 9, 2016, Downloaded on Jul. 17, 2018.

“Spigen Rugged Armor Galaxy A3 2016 Case with Resilient Shock Absorption and Carbon Fiber Design for Galaxy A3 2016—Black”, <https://www.amazon.com/Spigen-Rugged-Armor-Samsung-Galaxy/dp/B01HFMYLIC>, Earliest review late of Dec. 18, 2016, Downloaded on Jul. 17, 2018.

“Spigen Rugged Armor ZenFone 3 Max Case (ZC520TL) with Resilient Shock Absorption and Carbon Fiber Design for ASUS ZenFone 3 Max (ZC520TL)—Black”, <https://www.amazon.com/dp/B01MSDJQ7C>, Earliest review date of Mar. 3, 2017, Downloaded on Jul. 18, 2018.

“Spigen Rugged Armor Extra Designed for LG G6 Case (2017)/ Designed for LG G6 Plus (2017)—Black”, <https://www.amazon.com/Spigen-Rugged-Resilient-Absorption-Carbon/dp/B01N6T9PHS>, Earliest review date of Mar. 28, 2017, Downloaded on Jan. 9, 2020.

“Spigen Rugged Armor LG G6 Case/G6 Plus Case with Resilient Shock Absorption and Carbon Fiber Design for LG 36/G6 Plus (2017)—Black”, <https://www.amazon.com/dp/B01MUCZILA>, Earliest review date of Mar. 30, 2017, Downloaded on Jul. 18, 2018.

“Spigen Rugged Armor Galaxy S8 Plus Case with Resilient Shock Absorption and Carbon Fiber Design for Galaxy S8 Plus (2017)—

(56)

**References Cited**

## OTHER PUBLICATIONS

Black”, <https://www.amazon.com/Spigen-Rugged-Designed-Samsung-Galaxy/dp/B06XNW4ZVJ>, Earliest review date of Apr. 3, 2017, Downloaded on Jul. 17, 2018.

“Spigen Rugged Armor Galaxy S8 Case with Resilient Shock Absorption and Carbon Fiber Design for Samsung Galaxy S8 (2017)—Black”, <https://www.amazon.com/Spigen-Rugged-Designed-Samsung-Galaxy/dp/B06XNNJ4KM>, Earliest review date of Apr. 7, 2017, Downloaded on Jul. 17, 2018.

Spigen, “Spigen Rugged Armor Extra”, <https://www.youtube.com/watch?v=ILUEjn1P2hk>, Published 20170526, downloaded on Jan. 9, 2020.

“Spigen Rugged Armor Huawei P10 Plus Case with Resilient Shock Absorption and Carbon Fiber Design for Huawei P10 Plus(2017)—Rugged Armor”, <https://www.amazon.com/dp/B06XFZW779>, Earliest review date of May 26, 2017, Downloaded on Jul. 18, 2018.

“Spigen Rugged Armor Galaxy J7 2017 Case, J7 Prime, J7 2017(At &T), J7 Sky Pro, J7 Perx case with Resilient Shock Absorption and Carbon Fiber Design for Samsung Galaxy J7 V 2017—Black”, <https://www.amazon.com/Spigen-Rugged-Resilient-Absorption-Samsung/dp/B06WRRF36B>, Earliest review date of May 31, 2017, Downloaded on Jan. 15, 2019.

“Spigen Rugged Armor Huawei P10 Lite Case with Resilient Shock Absorption and Carbon Fiber Design for Huawei P10 Lite (2017)—Black”, <https://www.amazon.com/dp/B06XC�Q3S4>, Earliest review date of Jun. 7, 2017, Downloaded on Jul. 18, 2018.

“Spigen Rugged Armor Huawei P10 Case with Resilient Shock Absorption and Carbon Fiber Design for Huawei P10 (2017)—Black”, <https://www.amazon.com/dp/B06XCTQR1W>, Earliest review date of Jun. 8, 2017, Downloaded on Jul. 18, 2018.

“Spigen Rugged Armor HTC U11 Case with Resilient Shock Absorption and Carbon Fiber Design for HTC U 11 (2017)—Black”, <https://www.amazon.com/dp/B07234FLGX>, Earliest review date of Jun. 17, 2017, Downloaded on Jul. 18, 2018.

“Spigen Rugged Armor Huawei P8 Lite 2017 Case with Resilient Shock Absorption and Carbon Fiber Design for Huawei P8 Lite (2017)/nova lite/P9 lite 2017/Honor 8 lite—Black”, <https://www.amazon.com/dp/B06XFVXMLN>, Earliest review date of Jun. 24, 2017, Downloaded on Jul. 18, 2018.

“Spigen Rugged Armor Extra Galaxy Temp Case with Resilient Shock Absorption and Carbon Fiber Design for Galaxy Temp (2017)—Black”, <https://www.amazon.com/Spigen-Rugged-Galaxy-Resilient-Absorption/dp/B01MTEQVNB>, Earliest review date of Jul. 6, 2017, downloaded on Jan. 9, 2020.

“Spigen Rugged Armor Sony Xperia XZ Premium Case with Resilient Shock Absorption and Carbon Fiber Design for Sony Xperia XZ Premium(2017)—Black”, <https://www.amazon.com/dp/B072PRXPQC>, Earliest review date of Jul. 14, 2017, Downloaded on Jul. 18, 2018.

“Spigen Rugged Armor OnePlus 5 Case with Resilient Shock Absorption and Carbon Fiber Design for OnePlus 5 (2017)—Black”, <https://www.amazon.com/dp/B06XG19W3G>, Earliest review date of Jul. 25, 2017, Downloaded on Jul. 17, 2018.

“Spigen Rugged Armor Moto Z2 Play Case with Resilient Shock Absorption and Carbon Fiber Design for Moto Z2 Play-Black”, <https://www.amazon.com/dp/B071WR4H9V>, Earliest review date of Jul. 27, 2017, Downloaded on Jul. 17, 2018.

“Spigen Rugged Armor Galaxy Note 8 Case with Resilient Shock Absorption and Carbon Fiber Design for Galaxy Note 8 (2017)—Matte Black”, <https://www.amazon.com/Spigen-Rugged-Galaxy-Resilient-Absorption/dp/B073RWJ6Z7>, Earliest review date of Aug. 26, 2017, Downloaded on Jan. 15, 2019.

“Spigen Rugged Armor Galaxy Note 8 Case with Resilient Shock Absorption and Carbon Fiber Design for Galaxy Note 8 (2017)—Matte Black”, <https://www.amazon.com/Spigen-Rugged-Designed-Samsung-Galaxy/dp/B073RWJ6Z7>, Earliest review date of Aug. 26, 2017, Downloaded on Jul. 17, 2018.

“Spigen Rugged Crystal Designed for Samsung Galaxy Note 8 Case (2017)—Crystal Clear”, <https://www.amazon.com/Spigen-Rugged-Crystal-Designed-Samsung/dp/B073RWTZ5M>, Earliest review date of Aug. 30, 2017, downloaded on Jan. 9, 2017.

“Spigen Rugged Armor Moto E4 Case with Resilient Shock Absorption and Carbon Fiber Design for Moto E4 (2017)—Black”, <https://www.amazon.com/Spigen-Rugged-Armor-Designed-Motorolaidp/B073RVC6YY>, Earliest review date of Sep. 5, 2017, Downloaded on Jul. 17, 2018.

“Spigen Rugged Armor Extra Designed for Apple iPhone 7 Case (2016)—Black”, <https://www.amazon.com/Spigen-Rugged-iPhone-Resilient-Absorption/dp/B06XC8WL7P>, Earliest review date of Sep. 7, 2017, downloaded on Jan. 9, 2020.

“Spigen Rugged Armor Huawei P8 Lite Case with Resilient Shock Absorption and Carbon Fiber Design for Huawei P8 Lite (2015)—Black”, <https://www.amazon.com/dp/B01DL0DME6>, Earliest review date of Jun. 1, 2016, Downloaded on Jul. 18, 2018.

\* cited by examiner

FIG. 1

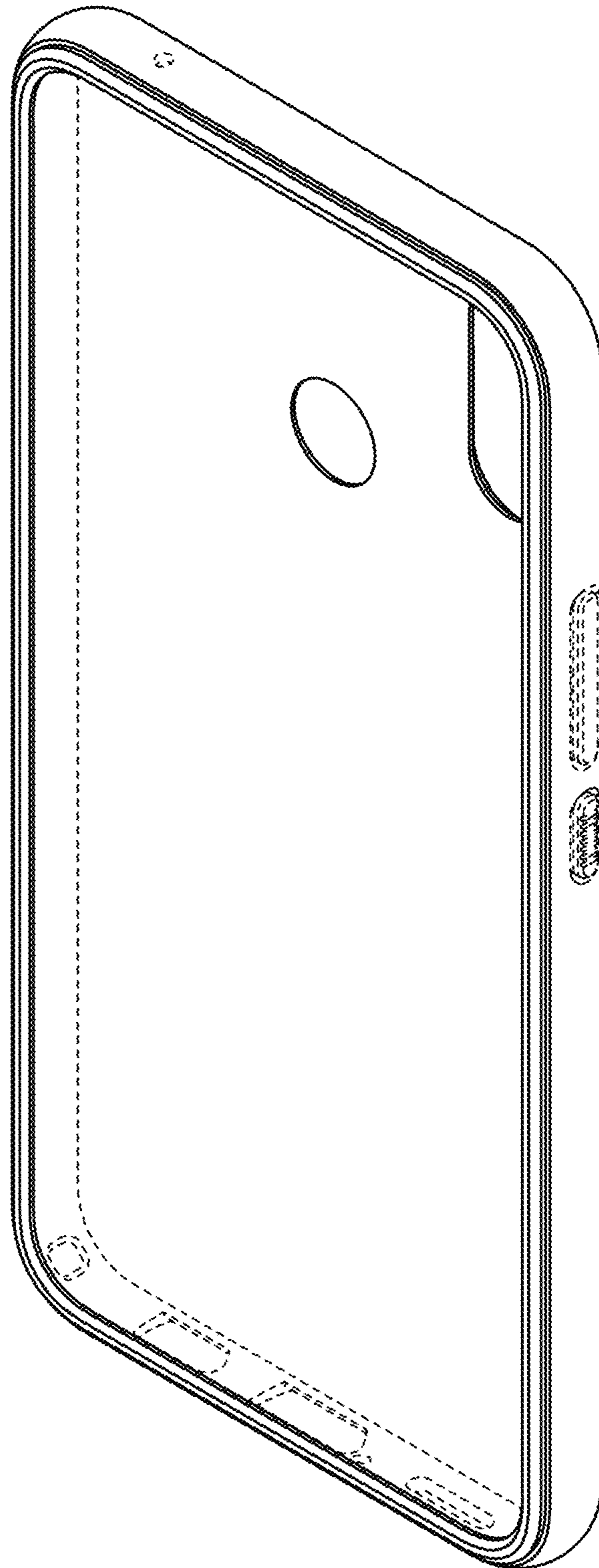


FIG. 2

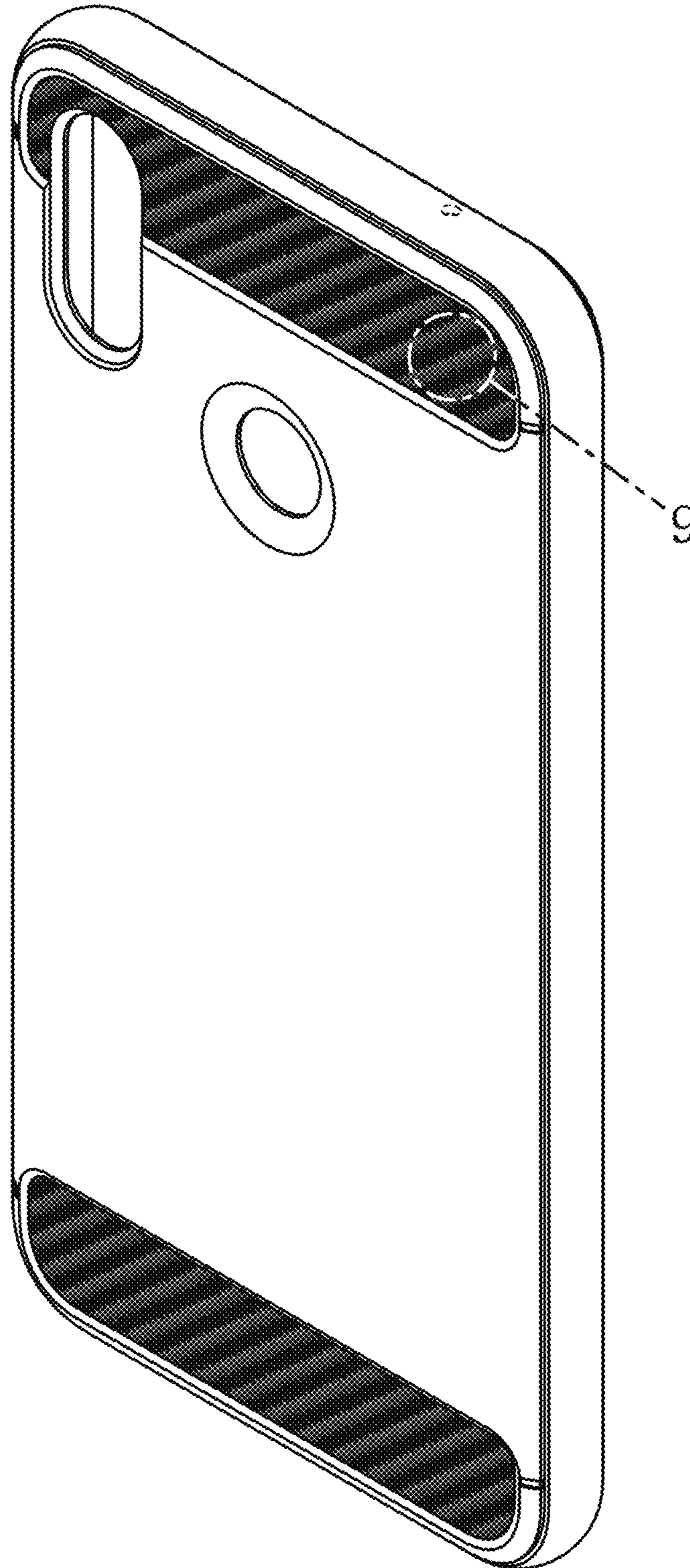


FIG. 3

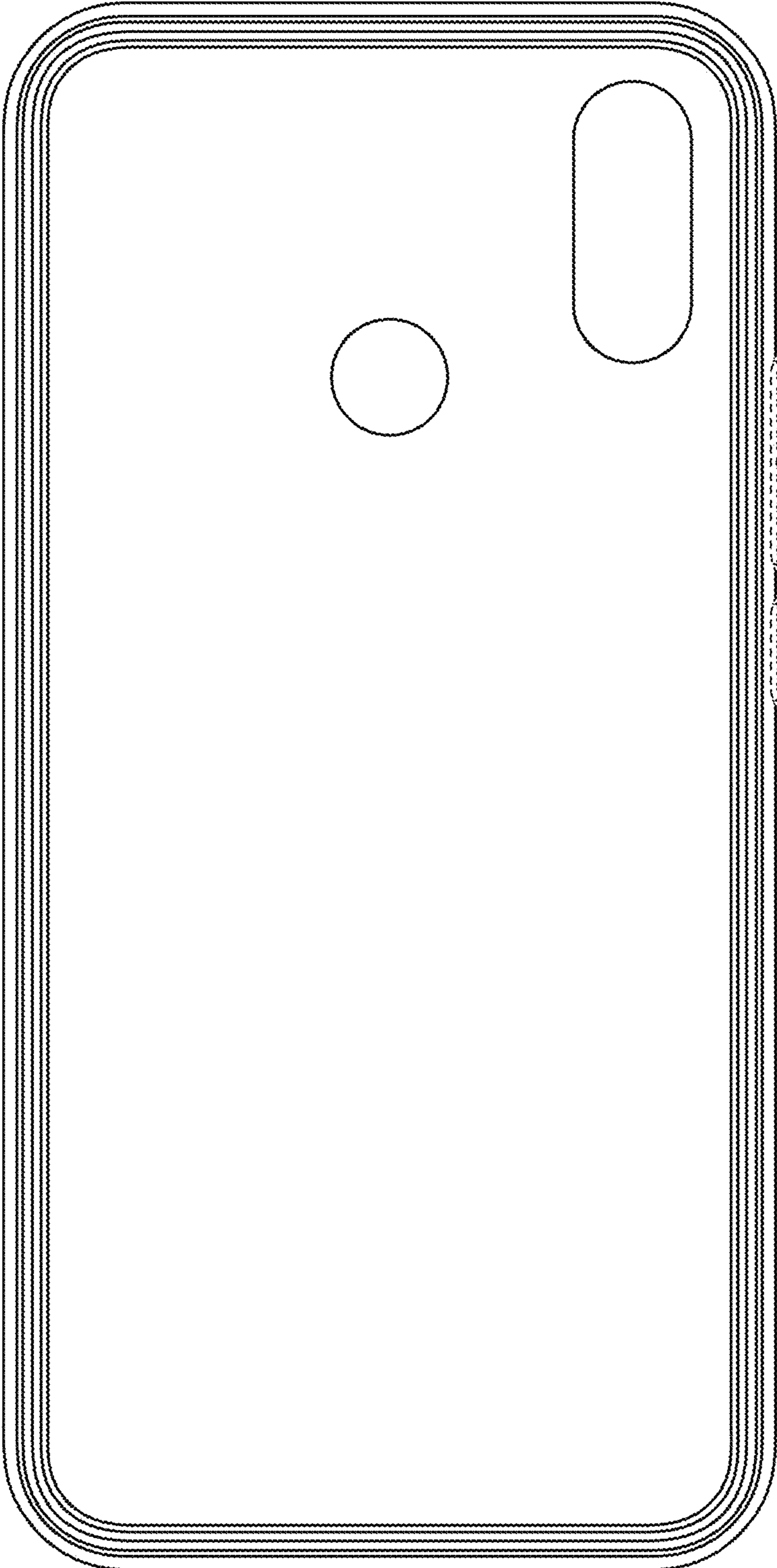


FIG. 4

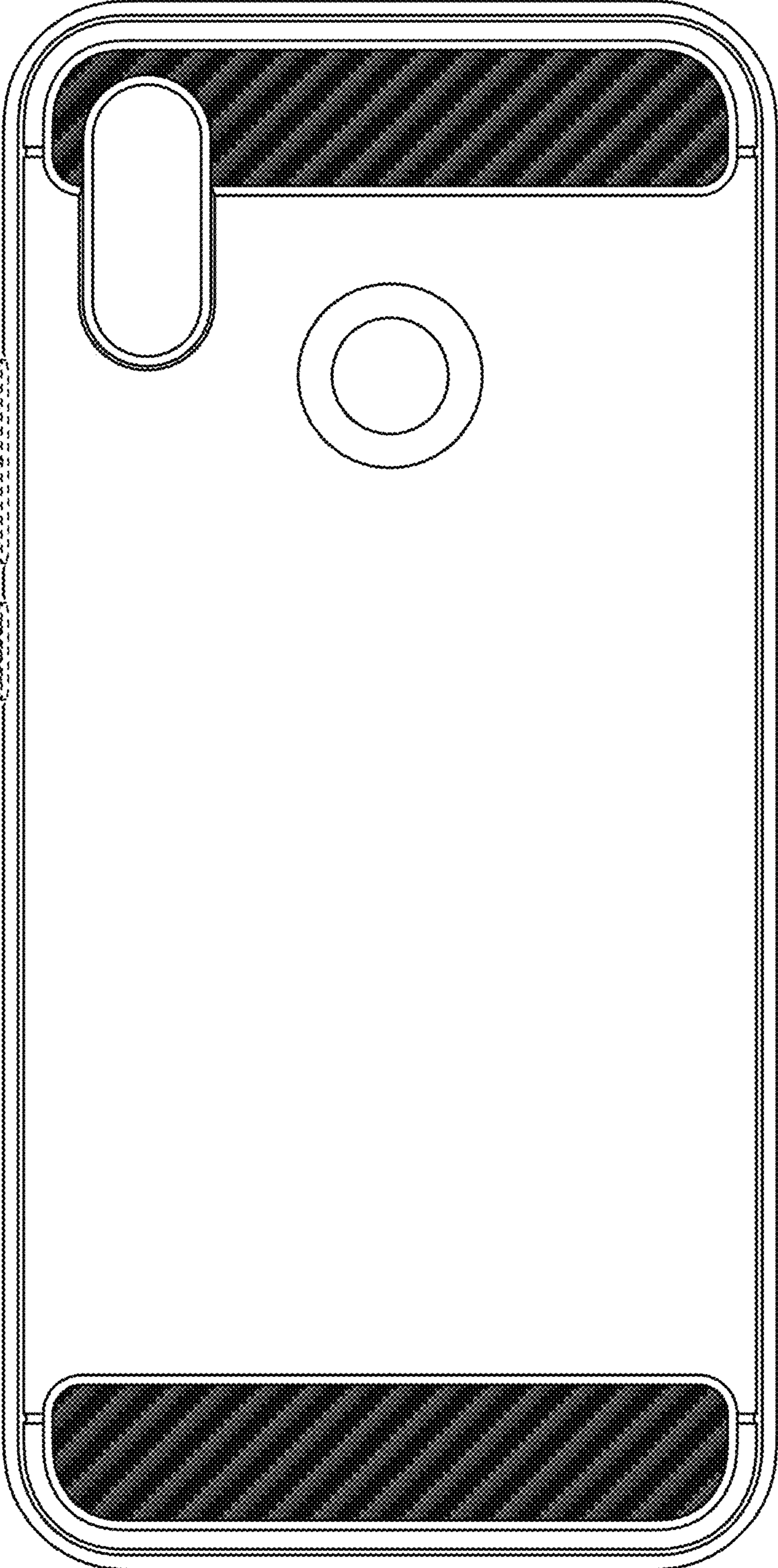




FIG. 5

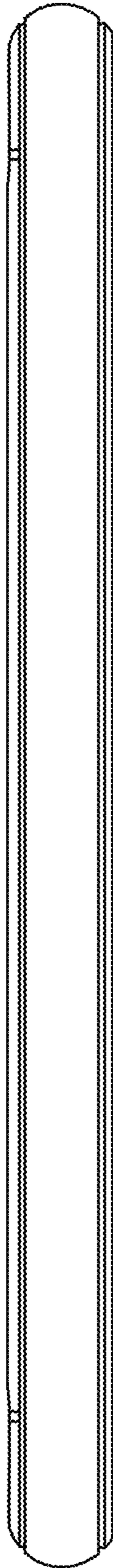


FIG. 6

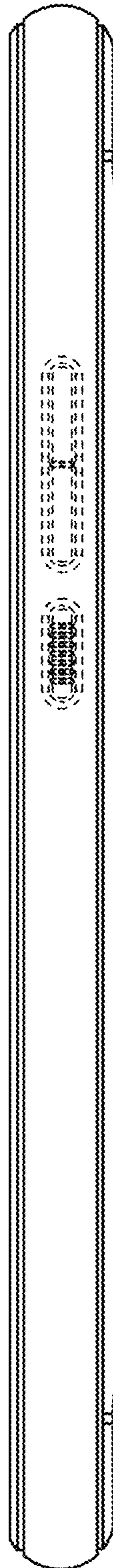


FIG. 7



FIG. 8

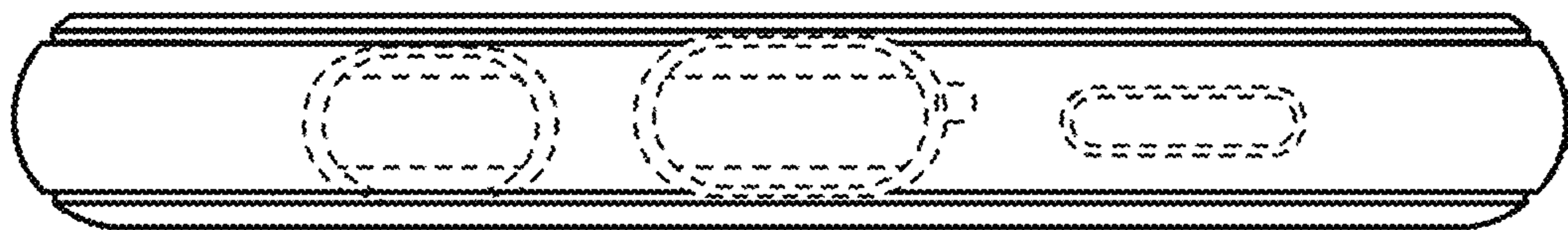


FIG. 9

