

US00D901478S

(12) United States Design Patent (10) Patent No.:

US D901,478 S (45) **Date of Patent:** ** Nov. 10, 2020 Yoon

CASE FOR ELECTRONIC **COMMUNICATIONS DEVICE**

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

Tae sung Yoon, Seoul (KR) Inventor:

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

15 Years Term:

Appl. No.: 29/699,353

Jul. 24, 2019 Filed:

(52)U.S. Cl.

Field of Classification Search (58)

> USPC D3/201, 218, 226, 227, 247, 249, 250, D3/269, 303; D13/103, 107, 108, 119;

> > (Continued)

References Cited (56)

U.S. PATENT DOCUMENTS

D613,761 S 4/2010 Jones D613,762 S 4/2010 Jones (Continued)

OTHER PUBLICATIONS

Spigen Rugged Armor for Samsung Galaxy S9, publication date Mar. 15, 2018, [online][site visited Jan. 16, 2020] URL: https:// www.amazon.com/Spigen-Flexible-Durable-Absorption-Samsung/ dp/B078BJQMPG (Year: 2018).*

(Continued)

Primary Examiner — Susan E Krakower Assistant Examiner — L. A. Grabenstetter

(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;

FIG. 9 is a front perspective view showing the inner shell of the case in isolation;

FIG. 10 is a rear perspective view showing the inner shell of the case in isolation;

FIG. 11 is a front perspective view showing the outer frame of the case in isolation;

FIG. 12 is a rear perspective view showing the outer frame of the case in isolation;

FIG. 13 is a front perspective view showing the support leg of the case in isolation;

FIG. 14 is a rear perspective view showing the support leg of the case in isolation;

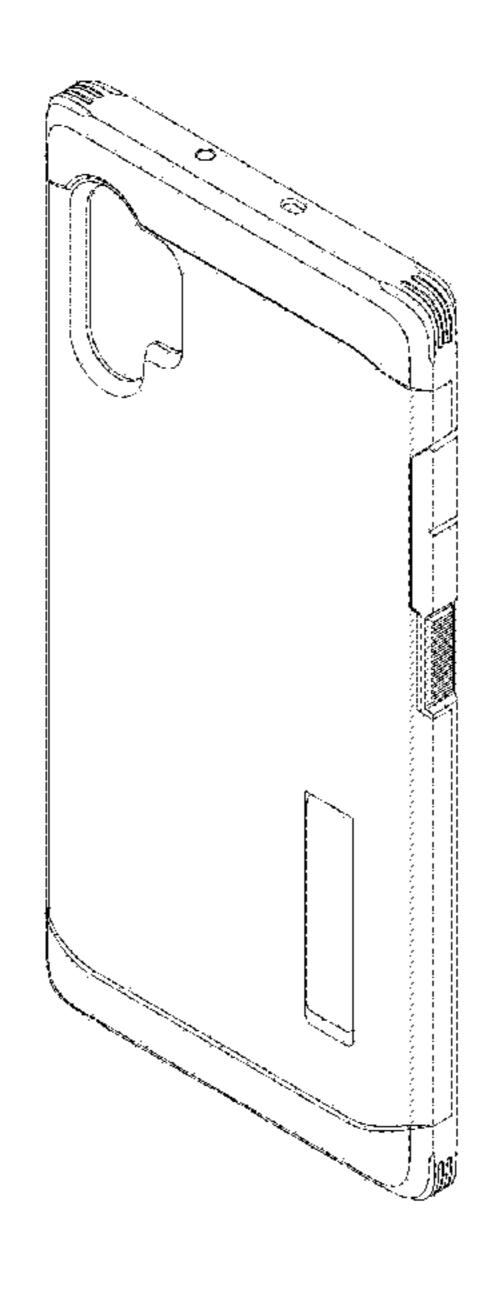
FIG. 15 is an exploded front perspective view showing the components of the case separated; and,

FIG. 16 is an exploded rear perspective view showing the components of the case separated.

Although the case for electronic communications device in which the claimed design is embodied has an inner shell, an outer frame, and a support leg component, the claim is directed to the ornamental appearance of the case in its entirety and does not extend to the ornamental appearance of each of the individual components in isolation.

The broken lines depict portions of the case that form no part of the claimed design.

1 Claim, 16 Drawing Sheets



US D901,478 S Page 2

(58)	Field of Cla	ssification	n Search	D787,492 S	5/2017	Kim
, ,	USPC I	D14/137 , 1	138 R, 138 AA, 138 C, 138 G,	D787,942 S	5/2017	
		,	192, 203.3–203.7, 217, 238.1,	D788,090 S	5/2017	
		D14/247,	248, 250–253, 434, 440, 447,	9,641,212 B1 * D788,757 S	6/2017	Tien A45C 11/00
			D14/496	D788,757 S D788,760 S *		Kim D14/250
	CPC		H04B 1/3888; H04M 1/0283;	D789,344 S	6/2017	
		H04	4M 1/0202; A45C 1/06; A45C	,		Kim D14/250
	2	2011/002;	A45C 11/00; A45F 2005/028;	D791,755 S	7/2017	Kim
			A45F 2200/0525	D797,094 S	9/2017	
	See applicati	ion file fo	r complete search history.	D798,284 S	9/2017	
				D800,713 S D803,206 S	10/2017	
(56)		Referen	ces Cited	ŕ	12/2017	
	TTO			ŕ		Park et al.
	U.S.	PATENT	DOCUMENTS	D810,066 S *		Tien D14/250
	D612 762 S	4/2010	Ionas	D810,726 S	2/2018	Chou et al.
	D613,763 S D614,668 S	4/2010 4/2010		,		Lee et al.
	D619,361 S	$\frac{7}{2010}$		D815,085 S	4/2018	
	D624,908 S		Huskinson	D819,013 S * D819,014 S	5/2018	Kim D14/250
	D636,387 S	4/2011	Willes	D819,014 S D820,245 S *		Kim D14/250
	D637,589 S		Willes et al.	D820,819 S	6/2018	
	D646,265 S		Fathollahi	D823,293 S	7/2018	Kim et al.
	/	7/2012		D823,296 S		Kim et al.
	D673,547 S D676,035 S	2/2013	Melanson et al.	D823,297 S		Kim et al.
	D679,271 S	4/2013	_	D823,298 S		Kim et al.
	D681,615 S		Fathollahi	D824,376 S * D824,377 S		Lee
	8,517,172 B1	8/2013		D824,377 S D827,627 S	7/2018 9/2018	
	8,706,176 B1	4/2014		D828,346 S		
	D706,254 S	6/2014		D836,623 S		
	D709,871 S	7/2014		•		Yun D14/250
	D721,071 S	1/2015		D868,767 S *	12/2019	Kim D14/250
	9,049,283 B1 9,185,954 B2	6/2015 11/2015		,		Kim D14/250
	, ,	2/2016	•	2009/0017883 A1	1/2009	
	<i>'</i>	2/2016		2011/0050606 A1 2013/0077211 A1		•
	D749,594 S	2/2016		2013/007/211 A1 2013/0126531 A1		$\boldsymbol{\mathcal{L}}$
	D753,099 S	4/2016	Kim			Yeh H04M 1/0202
	D755,764 S	5/2016				361/679.01
	D755,772 S	5/2016		2014/0262855 A1	9/2014	Gandhi
	D756,339 S D756,340 S	5/2016 5/2016	Babichenko	2014/0360892 A1		
	D756,343 S		Wall et al.	2015/0156297 A1		
	D756,909 S		Gupta		11/2015	
	D756,977 S		Schriefer	2016/0028430 A1 2016/0101902 A1	4/2016	_
	D756,978 S	5/2016	Addonisio	2016/0101902 A1 2016/0204817 A1	7/2016	
	D756,980 S		Beeman	2016/0285301 A1	9/2016	
	D757,703 S		Kanazawa Lai at al	2016/0374443 A1	12/2016	Kim
	D759,641 S D759,642 S	6/2016 6/2016				Tien H04B 1/3888
	D762,633 S	8/2016		2017/0150792 A1	6/2017	
	D765,634 S		McCray et al.	2017/0230072 A1* 2018/0041237 A1*		Kim H04B 1/3888
	D765,635 S	9/2016		2016/0041237 AT	2/2016	Mody A45C 11/00
	D765,638 S		Gaylord			
	D765,640 S		Bulkley	OTF	HER PU	BLICATIONS
	D768,615 S 9,467,189 B2	10/2016	•		C	C 1 CO D1 11' 1' 1
	D771,028 S	11/2016	Day et al. Kim	1 0		ng Galaxy S9 Plus, publication date
	D771,620 S	11/2016		Jun. 10, 2018, [online]][site vis	ited Jan. 16, 2020] URL: https://
	D771,608 S	11/2016		www.amazon.com/Sp	oigen-Re	inforced-Kickstand-Protection-
	D772,209 S	11/2016	Kim	Technology/dp/B078B6	59W6S (Year: 2018).*
	D772,858 S	11/2016		Olixar Flexishield Sam	sung Gal	axy Note 10 Plus Gel Case—Blue,
	9,503,147 B2		Witter et al.	publication date Jun. 20	0, 2019,	[online][site visited Jan. 15, 2020]
	D776,104 S	$\frac{1}{2017}$		URL: https://www.mobi	lefun.com	n/olixar-flexishield-samsung-galaxy-
	D776,649 S D777,155 S	1/2017 1/2017		note-10-plus-gel-case-b	lue-7437	2 (Year: 2019).*
	D777,156 S	1/2017		· •		SE/5S/5 Case with Extreme Heavy
	D777,150 S	1/2017		1 0		Technology for iPhone SE/iPhone
	D777,716 S	1/2017				https://www.amazon.com/Spigen-
	D777,717 S	1/2017			•	chnology/dp/B00DMKGPP4, Ear-
	9,545,140 B1		Johnson et al.			3, Downloaded on Aug. 9, 2018.
	D778,898 S	2/2017			•	for Apple iPad Mini 3 Case, iPad
	D780,166 S	2/2017		1 0	_	Metal Slate", https://www.amazon.
	D780,167 S D786,233 S	2/2017 5/2017		·		ned-Apple/dp/B00FRVDVXK, Ear-
	D786,233 S D786,851 S	5/2017			_	13, Downloaded on Jan. 15, 2019.
	D786,852 S	5/2017				S5 Case with Extreme Heavy Duty
	D787,491 S	5/2017		1 0	-	chnology for Samsung Galaxy S5

(56) References Cited

OTHER PUBLICATIONS

2014—Gunmetal", https://www.amazon.com/Spigen-Extreme-Protection-Cushion-Technology/dp/B00I3UWDV8, Earliest review date of Mar. 9, 2014, Downloaded on Aug. 9, 2018.

"Spigen Tough Armor iPhone 6 Plus Case with Kickstand and Extreme Heavy Duty Protection and Air Cushion Technology for iPhone 6S Plus / iPhone 6 Plus—Gunmetal", https://www.amazon.com/dp/B00LL987W2, Earliest review date of Jul. 8, 2014, Downloaded on Oct. 4, 2017.

"Spigen Tough Armor iPhone 6 Case with Extreme Heavy Duty Protection and Air Cushion Technology for iPhone 6S/iPhone 6—Smooth Black", https://www.amazon.com/Spigen-Extreme-Protection-Cushion-Technology/dp/B00NSSX23I, Earliest review date of Aug. 14, 2014, Downloaded on Aug. 9, 2018.

"Spigen Tough Armor iPhone 6 Case with Extreme Heavy Duty Protection and Air Cushion Technology for iPhone 6S / iPhone 6—Gunmetal", https://www.amazon.com/Spigen-Extreme-Protection-Cushion-Technology/dp/B00LL60JU8, Earliest review date of Sep. 10, 2014, Downloaded on Jan. 15, 2019.

"Spigen Tough Armor S iPhone 6 Case with Extreme Heavy Duty Protection and Card Kickstand Feature for iPhone 6S / iPhone 6—S Mint", https://www.amazon.com/Spigen-Extreme-Protection-Kickstand-Feature/dp/B00LL65B06, Earliest review date of Sep. 18, 2014, Downloaded on Jan. 15, 2019.

"Spigen Tough Armor Galaxy Note 4 Case with Extreme Heavy Duty Protection and Air Cushion Technology for Samsung Galaxy Note 4 2014—Gunmetal", https://www.amazon.com/dp/B00MAWQU14, Earliest review date of Oct. 9, 2014, Downloaded on Aug. 31, 2018.

"Spigen Tough Armor FX iPhone 6 Case with Extreme Protection and Front Built-In Screen Protector Cover for iPhone 6S / iPhone 6—Gunmetal", https://www.amazon.com/Spigen-iPhone-Extreme-Protection-Protector/dp/B00PR9XE5C, Earliest review date of Jan. 8, 2015, Downloaded on Jan. 15, 2019.

"Spigen Tough Armor Galaxy S6 Edge Case with Kickstand and Extreme Heavy Duty Protection and Air Cushion Technology for Galaxy S6 Edge 2015—Gunmetal", https://www.amazon.com/dp/B00SV63L38, Earliest review date of Mar. 12, 2015, Downloaded on Aug. 9, 2018.

"Spigen Tough Armor Galaxy S6 Case with Kickstand and Air Cushion Techonology for Galaxy S6 2015—Gunmetal", https://www.amazon.com/dp/B00QU4PUKK, Earliest review date of Mar. 23, 2015, Downloaded on Aug. 9, 2018.

"Spigen Tough Armor iPhone 6S Case with Extreme Heavy Duty Protection and Air Cushion Technology for iPhone 6S/iPhone 6—Rose Gold", https://www.amazon.com/dp/B013TKNNGK, Earliest review date of Aug. 30, 2015, Downloaded on Aug. 8, 2018. "Spigen Tough Armor iPhone 6S Plus Case with Kickstand and Heavy Duty Air Cushion Technology Protection for iPhone 6S Plus/iPhone 6 Plus Only—Gunmetal", https://www.amazon.com/Spigen-Kickstand-Cushion-Technology-Protection/dp/B010MVQJPQ, Earliest review date of Sep. 9, 2015, Downloaded on Aug. 9, 2018.

"Spigen Tough Armor Galaxy S7 Edge Case with Kickstand and Extreme Heavy Duty Protection and Air Cushion Technology for Samsung Galaxy S7 Edge 2016—Gunmetal", https://www.amazon.com/dp/B01A7IDNWQ, Earliest review date of Feb. 24, 2016, Downloaded on Aug. 9, 2018.

"Spigen Tough Armor Galaxy S7 Case with Extreme Heavy Duty Protection and Air Cushion Technology for Samsung Galaxy S7 2016—Gunmetal", https://www.amazon.com/dp/B01A7ID3PS, Earliest review date of Feb. 25, 2016, Downloaded on Aug. 9, 2018. "Spigen Tough Armor LG G5 Case with Reinforced Kickstand and Heavy Duty Protection and Air Cushion Technology for LG G5 (2016)—Gunmetal", https://www.amazon.com/dp/B01B1GQL6I, Earliest review date of Mar. 11, 2016, Downloaded on Aug. 9, 2018. "Spigen Tough Armor iPhone SE Case with Extreme Heavy Duty Protection and Air Cushion Technology for iPhone SE 2016—

Black", https://www.amazon.com/Spigen-Extreme-Protection-Cushion-Technology/dp/B01BEJB9XM, Earliest review date of Apr. 7, 2016, Downloaded on Aug. 9, 2018.

"Spigen Tough Armor Heavy Duty Extreme Protection Rugged Slim Dual Layer Protective Cover Case for Apple iPhone 7—Gunmetal", https://www.amazon.co.uk/dp/B01GIVWY30, Date first available at Amazon.co.uk of Aug. 2, 2016, Downloaded on Sep. 17, 2018. "Spigen Tough Armor iPhone 7 Plus / iPhone 8 Plus Case with Extreme Heavy Duty Protection and Air Cushion Technology with Kickstand for Apple iPhone 7 Plus 2016 / iPhone 8 Plus 2017—Rose Gold", https://www.amazon.com/dp/B01GIWGE8A, Earliest review date of Sep. 6, 2016, Downloaded on Aug. 9, 2018.

"Spigen Tough Armor iPhone 7 Case with Extreme Heavy Duty Protection and Air Cushion Technology for iPhone 7 2016—Black", https://www.amazon.com/dp/B01GIVX30I, Earliest review date of Sep. 9, 2016, Downloaded on Aug. 9, 2018.

"Spigen Tough Armor iPhone 7 Case with Jet Black Optimized Color and Extreme Heavy Duty Protection and Air Cushion Technology for iPhone 7 2016—Jet Black", https://www.amazon.com/Spigen-Optimized-Extreme-Protection-Technology/dp/B01LRSFLFM, Earliest review date of Sep. 25, 2016, Downloaded on Aug. 9, 2018.

"Spigen Tough Armor Google Pixel Case with Kickstand and Heavy Duty Air Cushion Technology Protection for Google Pixel 2016—Black", https://www.amazon.com/Spigen-Kickstand-Cushion-Technology-Protection/dp/B01M12Z4PY, Earliest review date of Oct. 20, 2016, Downloaded on Aug. 9, 2018.

"Spigen Tough Armor Google Pixel XL Case with Kickstand and Heavy Duty Air Cushion Technology Protection for Google Pixel XL 2016—Gunmetal", https://www.amazon.com/Spigen-Kickstand-Cushion-Technology-Protection/dp/B01LZGCH6E, Earliest review date of Oct. 21, 2016, Downloaded on Aug. 9, 2018.

"Spigen Tough Armor LG V20 Case with Kickstand and Extreme Heavy Duty Protection and Air Cushion Technology for LG V20—Gunmetal", https://www.amazon.com/Spigen-Kickstand-Extreme-Protection-Technology/dp/B01M9FI54B, Earliest review date of Dec. 2, 2016, Downloaded on Aug. 9, 2018.

"Spigen Tough Armor Designed for Apple Watch Case for 42mm Series 3 / Series 2/1 / Original (2015) / Nike+ Sport Edition and Built in Screen Protector—Gunmetal", https://www.amazon.com/dp/B01N74P26H, Earliest review date of Jan. 4, 2017, Downloaded on Jan. 15, 2019.

"Spigen Tough Armor LG G6 Case with Extreme Heavy Duty Protection and Air Cushion Technology for LG G6 (2017)—Black", https://www.amazon.com/dp/B01MR8C4RY, Earliest review date of Mar. 26, 2017, Downloaded on Aug. 9, 2018.

"Spigen Tough Armor Galaxy S8 Plus Case with Reinforced Kickstand and Heavy Duty Protection and Air Cushion Technology for Samsung Galaxy S8 Plus (2017)—Black", https://www.amazon.com/dp/B06XP4FP8N, Earliest review date of Apr. 8, 2017, Downloaded on Aug. 9, 2018.

"Spigen Tough Armor Galaxy S8 Case with Kickstand and Extreme Heavy Duty Protection and Air Cushion Technology for Samsung Galaxy S8 (2017)—Black", http://www.amazon.com/dp/B0716CZ3Z1, Earliest review date of Apr. 9, 2017, downloaded on Aug. 9, 2018.

"Spigen Tough Armor [2nd Generation] iPhone 8 Plus Case/iPhone 7 Plus Case with Kickstand Air Cushion Technology for Apple iPhone 8 Plus (2017) / iPhone 7 Plus (2016)—Black", http://www.amazon.com/dp/B07482KRLP, Earliest review date of Aug. 18, 2017, downloaded on Jan. 15, 2019.

"Spigen Tough Armor [2nd Generation] iPhone 8 Plus Case/iPhone 7 Plus Case with Kickstand Air Cushion Technology for Apple iPhone 8 Plus (2017)/iPhone 7 Plus (2016)—Rose Gold", http://www.amazon.com/dp/B074826HMD, Earliest review date of Aug. 18, 2017, downloaded on Aug. 9, 2018.

"Spigen Tough Armor Galaxy Note 8 Case with Kickstand and Extreme Heavy Duty Protection and Air Cushion Technology for Galaxy Note 8 (2017)—Orchid Gray", http://www.amazon.com/dp/B073R7MND3, Earliest review date of Aug. 26, 2017, downloaded on Aug. 9, 2018.

"Spigen Tough Armor [2nd Generation] iPhone 8 Case/iPhone 7 Case with Kickstand and Heavy Duty Protection and Air Cushion

(56) References Cited

OTHER PUBLICATIONS

Technology for Apple iPhone 8 (2017)/iPhone 7 (2016)—Gunmetal", http://www.amazon.com/dp/B07482KVD3, Earliest review date of Sep. 2, 2017, downloaded on Aug. 9, 2018.

"Spigen Tough Armor LG V30 Case with Kickstand and Heavy Duty Protection for LG V30 (2017)—Black", http://www.amazon.com/dp/B071WS1TYG, Earliest review date of Sep. 8, 2017, downloaded on Aug. 9, 2018.

"Spigen Tough Armor Galaxy S8 Active Case with Kickstand and Extreme Heavy Duty Protection and Air Cushion Technology for Galaxy S8 Active (2017)—Gunmetal", http://www.amazon.com/dp/B0746PT25T, Earliest review date of Sep. 15, 2017, downloaded on Aug. 9, 2018.

"Spigen Tough Armor Designed for Apple iPhone X Case (2018) / Designed for Apple iPhone X Case (2017)—Matte Black", http://www.amazon.com/dp/B074CMT7HV, Earliest review date of Sep. 27, 2017, downloaded on Jan. 15, 2019.

"Spigen Tough Armor Designed for Apple iPad Pro 10.5 Case (2017)—Black", http://www.amazon.com/dp/B0751GFB8X, Earliest review date of Oct. 11, 2017, downloaded on Jan. 15, 2019.

"Spigen Tough Armor Designed for Apple iPad 9.7 Case iPad Case (2017/2018)—Black", http://www.amazon.com/dp/B072F7DGMJ, Earliest review date of Oct. 23, 2017, downloaded on Jan. 15, 2019. "Spigen Tough Armor Google Pixel 2 Case with Kickstand and Extreme Heavy Duty Protection and Air Cushion Technology for Google Pixel 2 (2017)—Gunmetal", http://www.amazon.com/dp/B0747523HC, Earliest review date of Oct. 28, 2017, downloaded on Aug. 9, 2018.

"Spigen Tough Armor Google Pixel 2 XL Case with Kickstand and Extreme Heavy Duty Protection and Air Cushion Technology for Google Pixel 2 XL (2017)—Black", http://www.amazon.com/dp/B07477LL8Q, Earliest review date of Oct. 29, 2017, downloaded on Aug. 9, 2018.

"Spigen Tough Armor Moto Z2 Force Case with Kickstand and Extreme Heavy Duty Protection and Air Cushion Technology for Moto Z2 Force (2017)—Gunmetal", http://www.amazon.com/dp/B074PB5HQ1, Earliest review date of Nov. 21, 2017, downloaded on Aug. 9, 2018.

"Spigen Tough Armor Tech Designed for Apple iPad 9.7 Case iPad Case (2017/2018)—Black", http://www.amazon.com/dp/B078FGC17H, Earliest review date of Feb. 18, 2018, downloaded on Jan. 15, 2019.

"Spigen Tough Armor Galaxy S9 Plus Case with Reinforced Kickstand and Heavy Duty Protection and Air Cushion Technology for Samsung Galaxy S9 Plus (2018)—Lilac Purple", http://www.amazon.com/dp/B078BBPY98, Earliest review date of Mar. 1, 2018, downloaded on Jan. 15, 2019.

"Spigen Tough Armor Galaxy S9 Case with Reinforced Kickstand and Heavy Duty Protection and Air Cushion Technology for Samsung Galaxy S9 (2018)—Graphite Gray", http://www.amazon.com/dp/B078B3K513, Earliest review date of Mar. 10, 2018, downloaded on Jan. 16, 2019.

"Spigen Tough Armor Galaxy S9 Case with Reinforced Kickstand and Heavy Duty Protection and Air Cushion Technology for Samsung Galaxy S9 (2018)—Graphite Gray", http://www.amazon.com/dp/B078B3K513, Earliest review date of Mar. 10, 2018, downloaded on Aug. 9, 2018.

"Spigen Tough Armor LG G7 Case/LG G7 ThinQ Case with Reinforced Kickstand and Heavy Duty Protection and Air Cushion Technology for LG G7 ThinQ (2018)—Gunmetal", https://www.amazon.com/Spigen-Reinforced-Kickstand-Protection-Technology/dp/B078MVT4YD, Earliest review date of Jun. 1, 2018, downloaded on Aug. 9, 2018.

* cited by examiner

FIG. 1

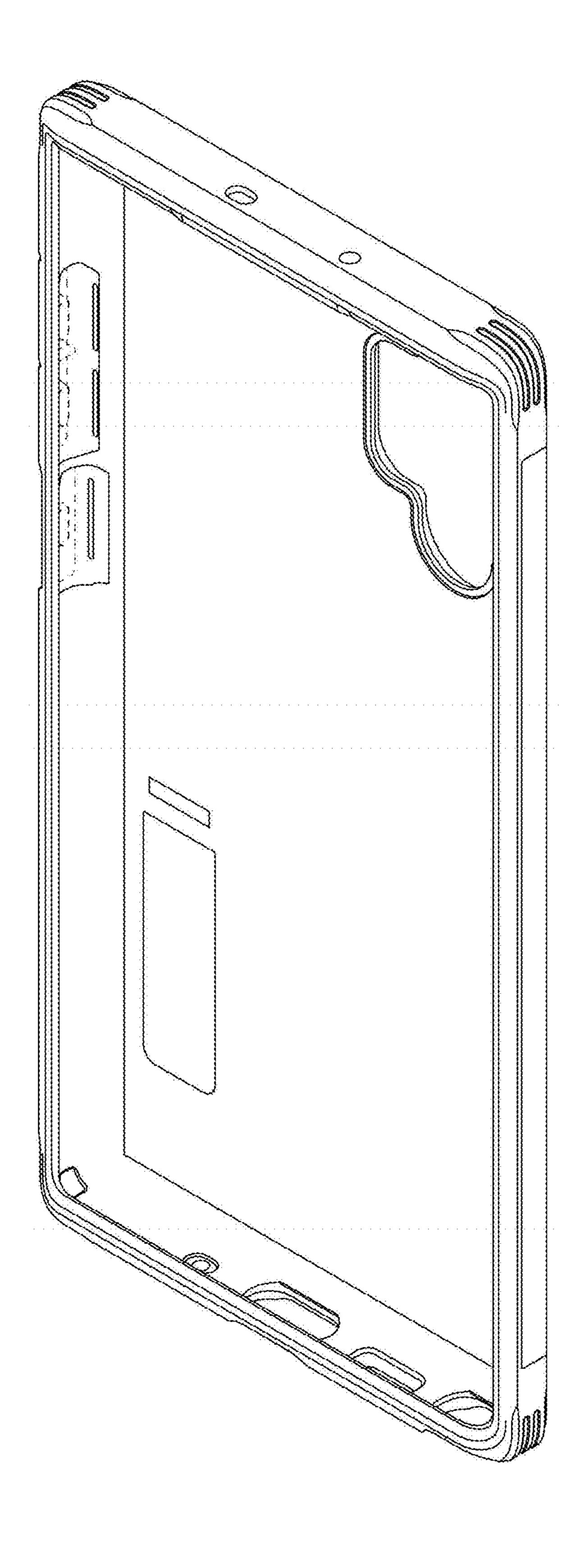


FIG. 2

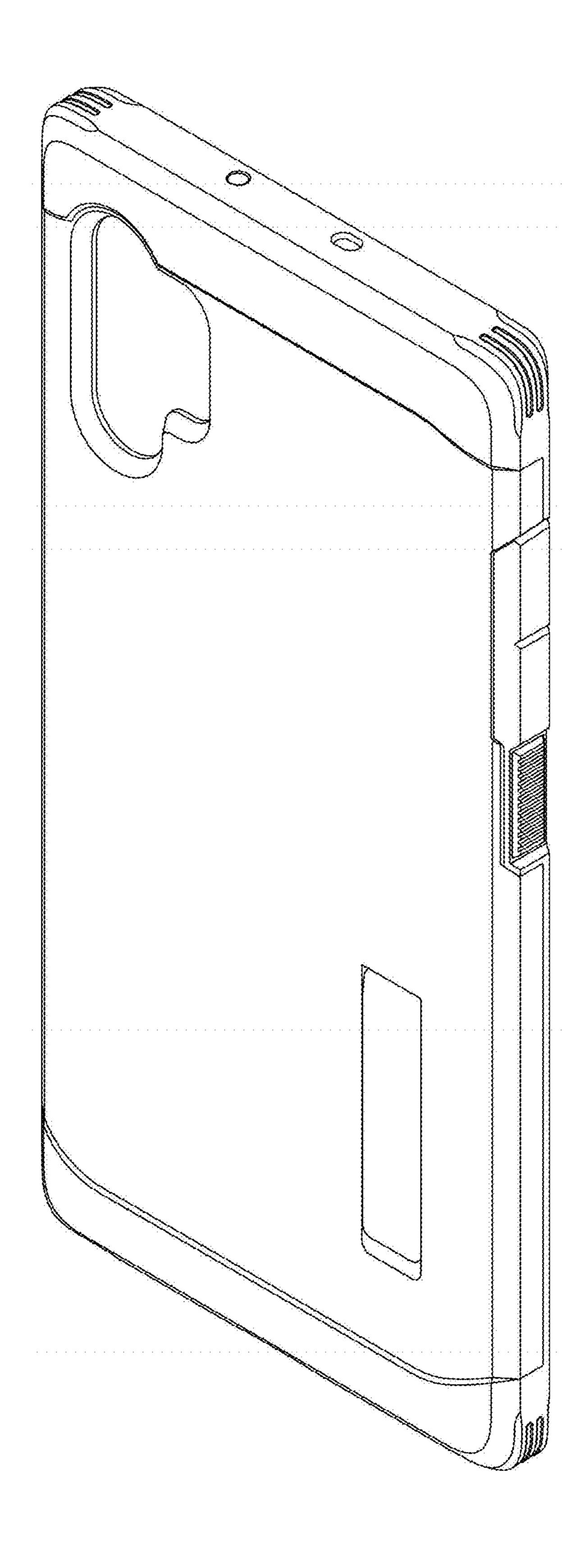


FIG. 3

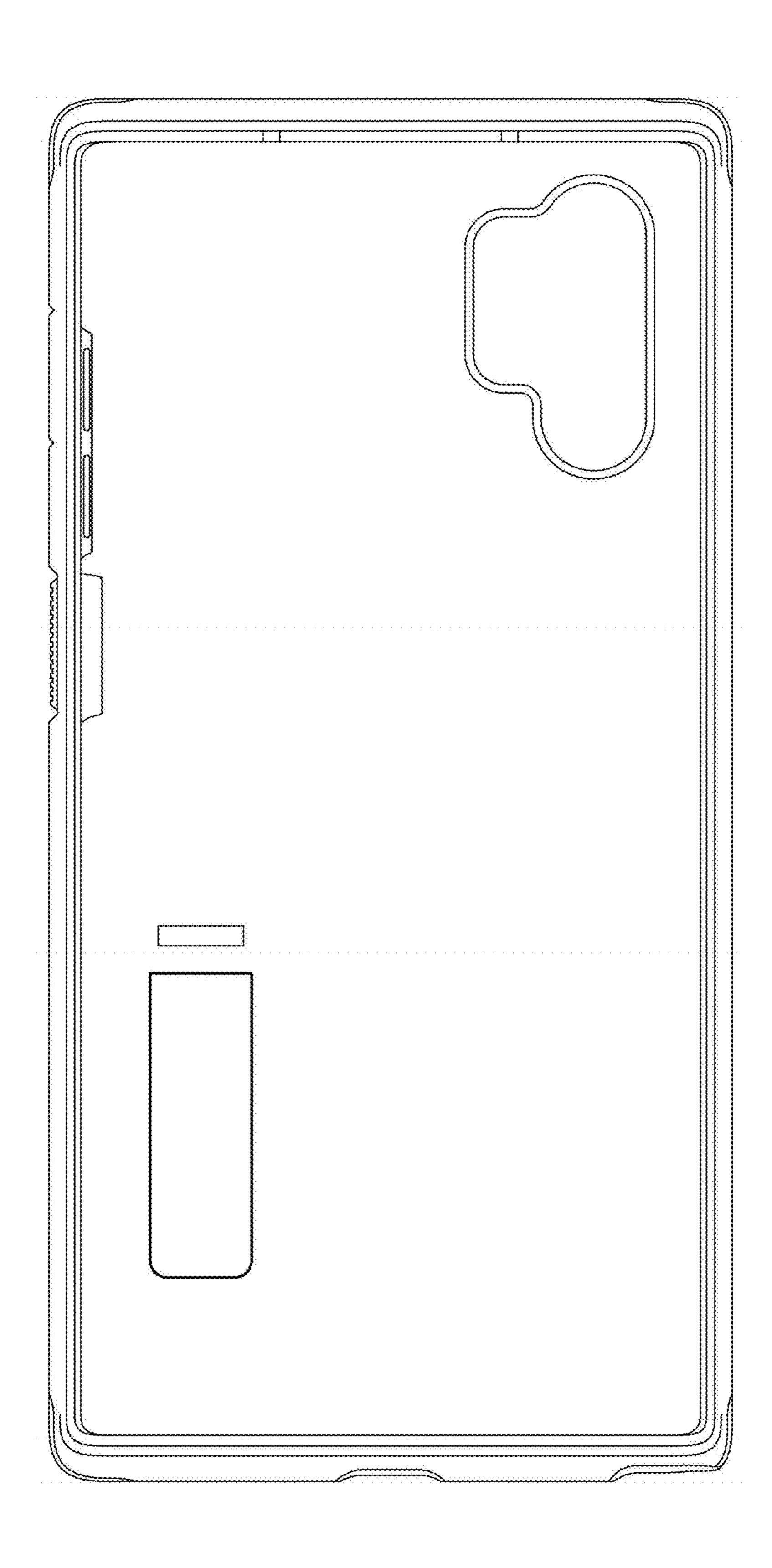


FIG. 4

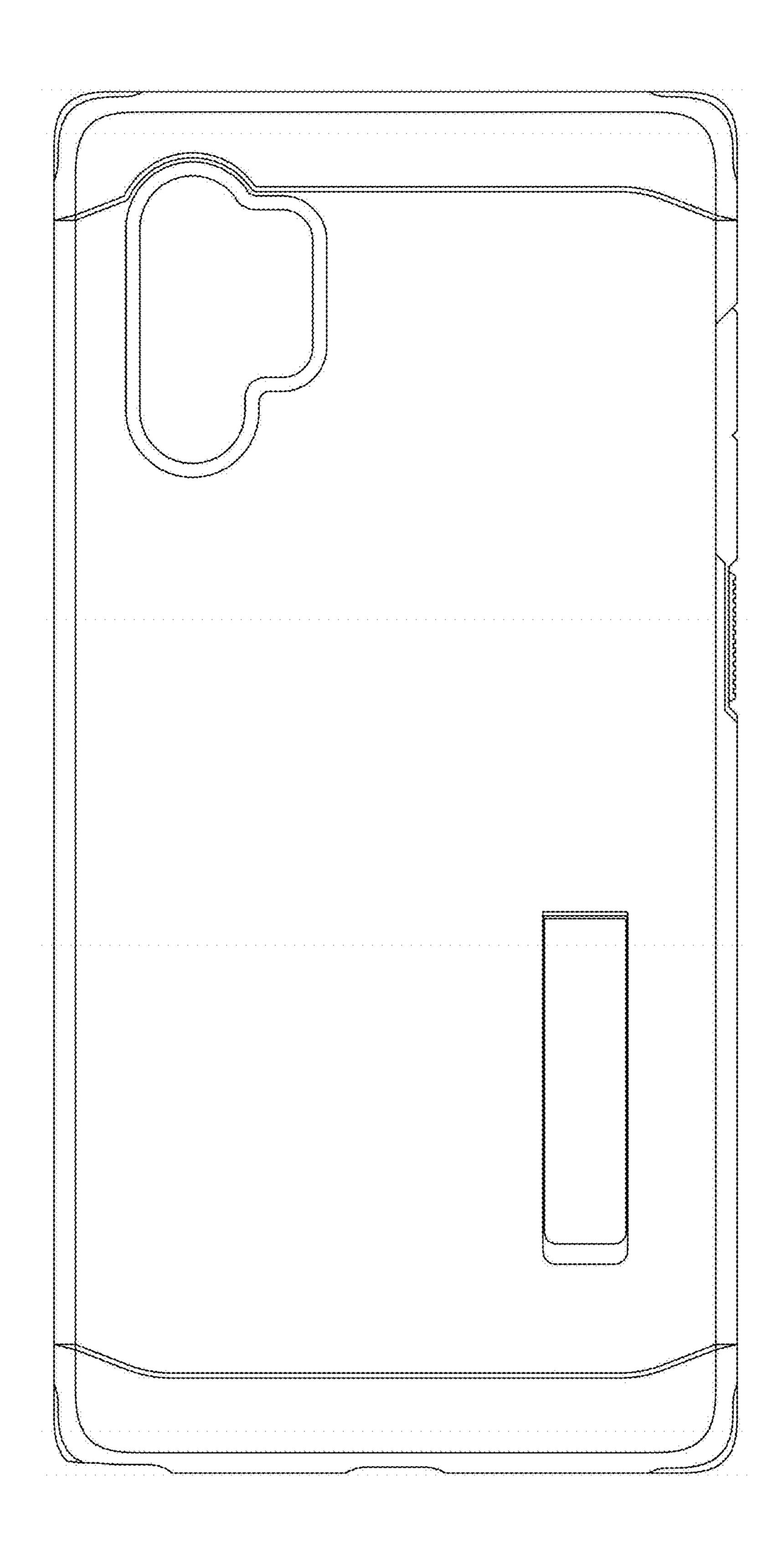


FIG. 5

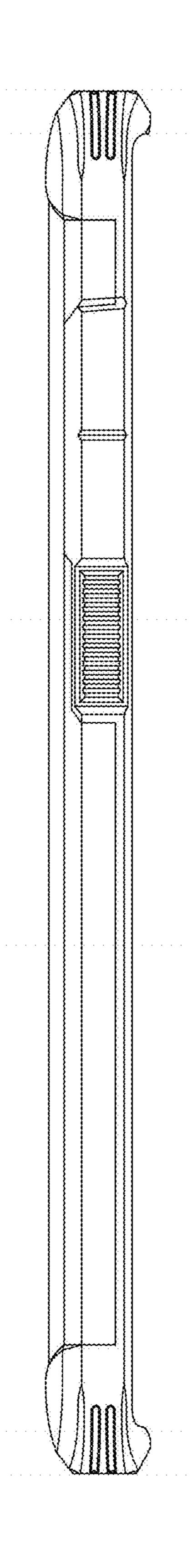


FIG. 6

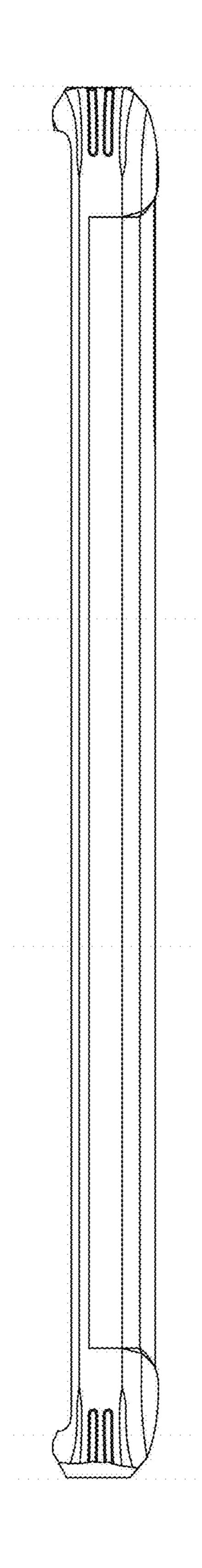
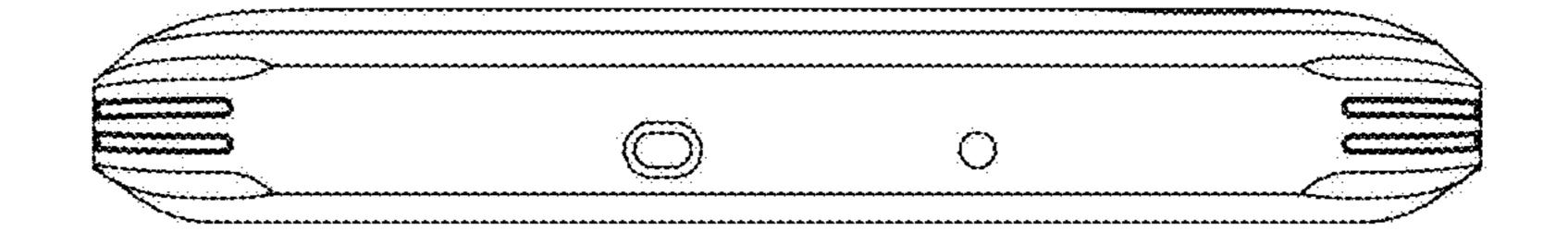


FIG. 7



U.S. Patent

FIG. 8

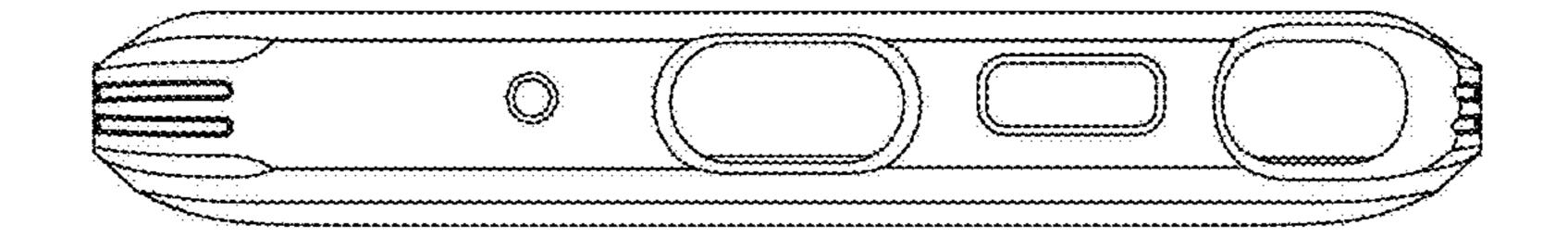


FIG. 9

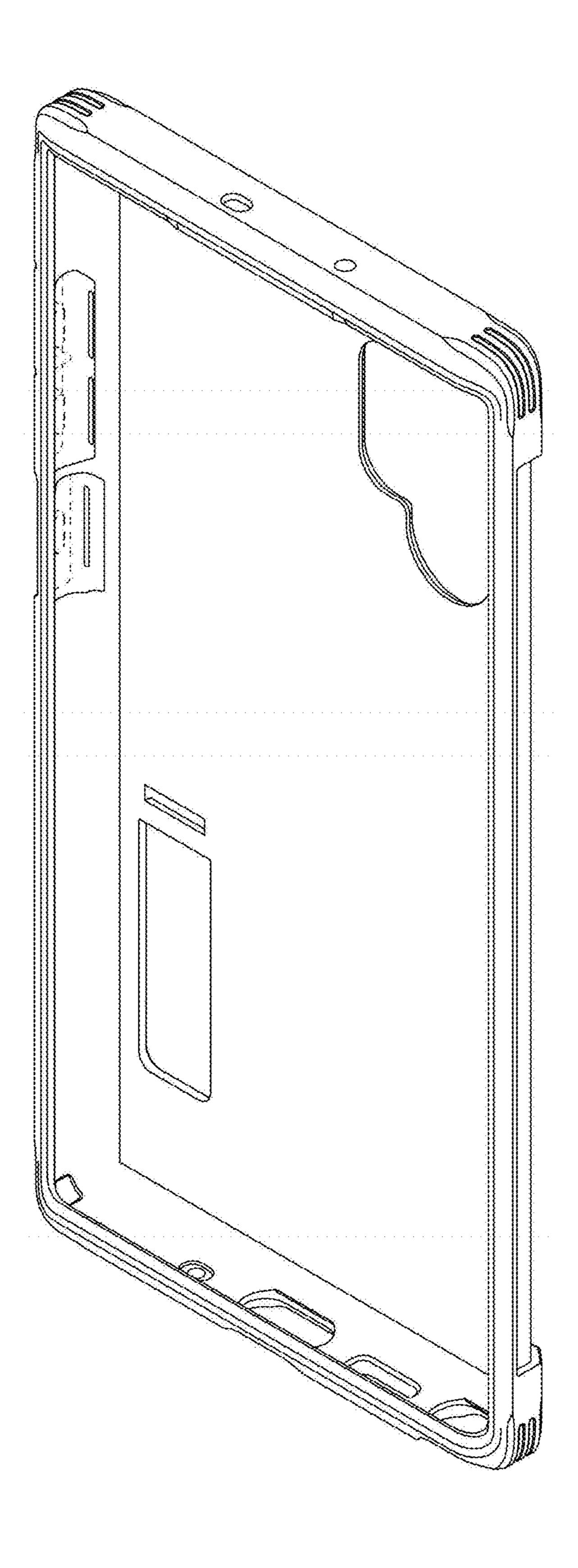


FIG. 10

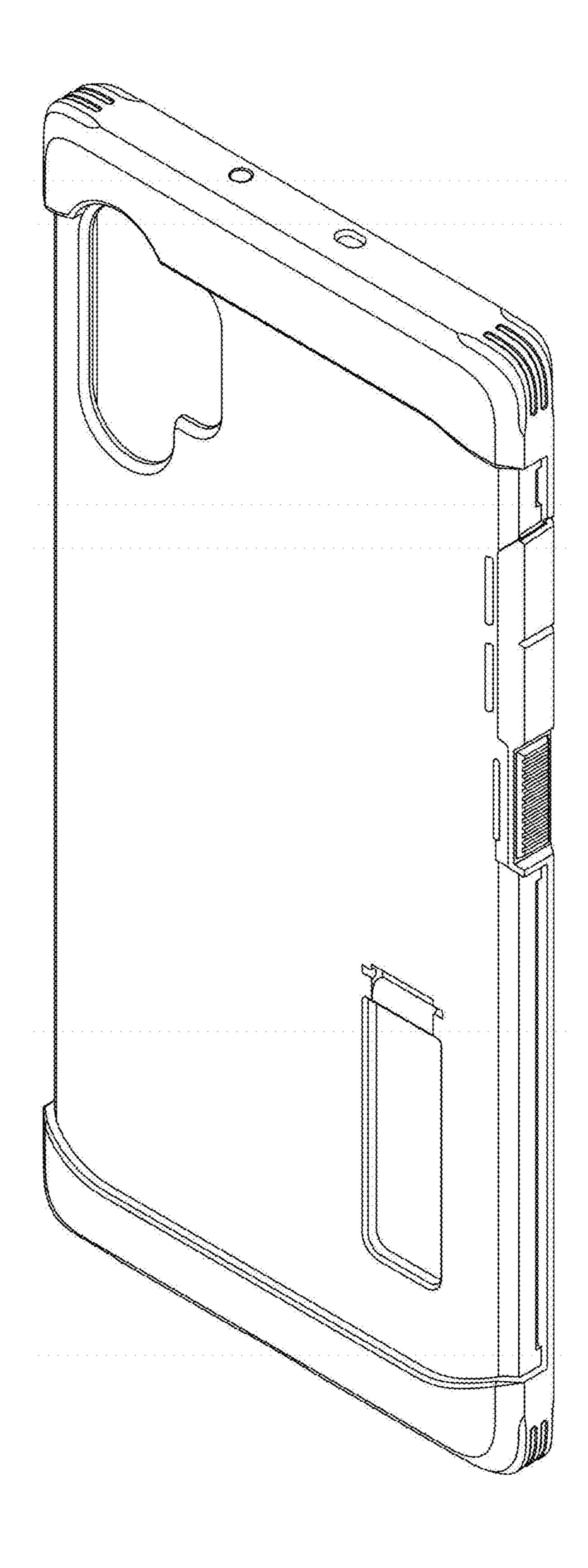


FIG. 11

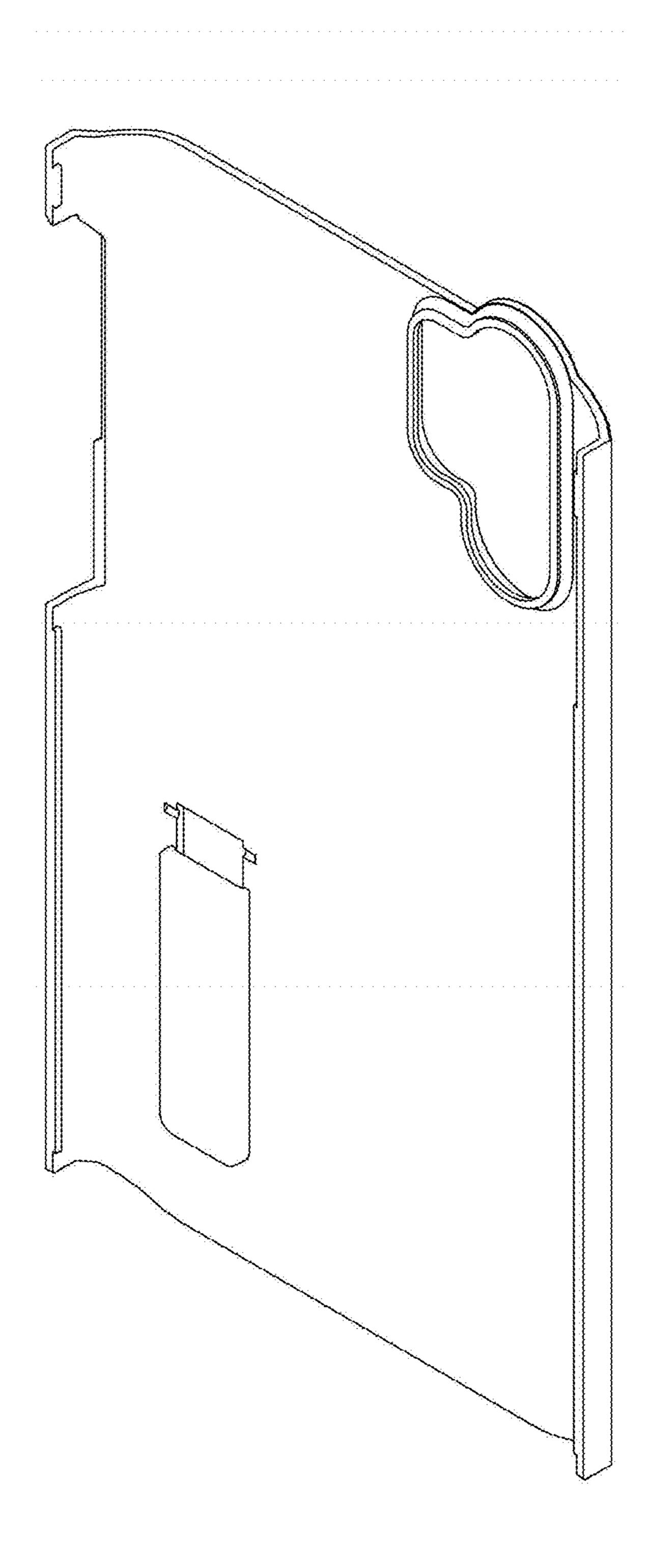
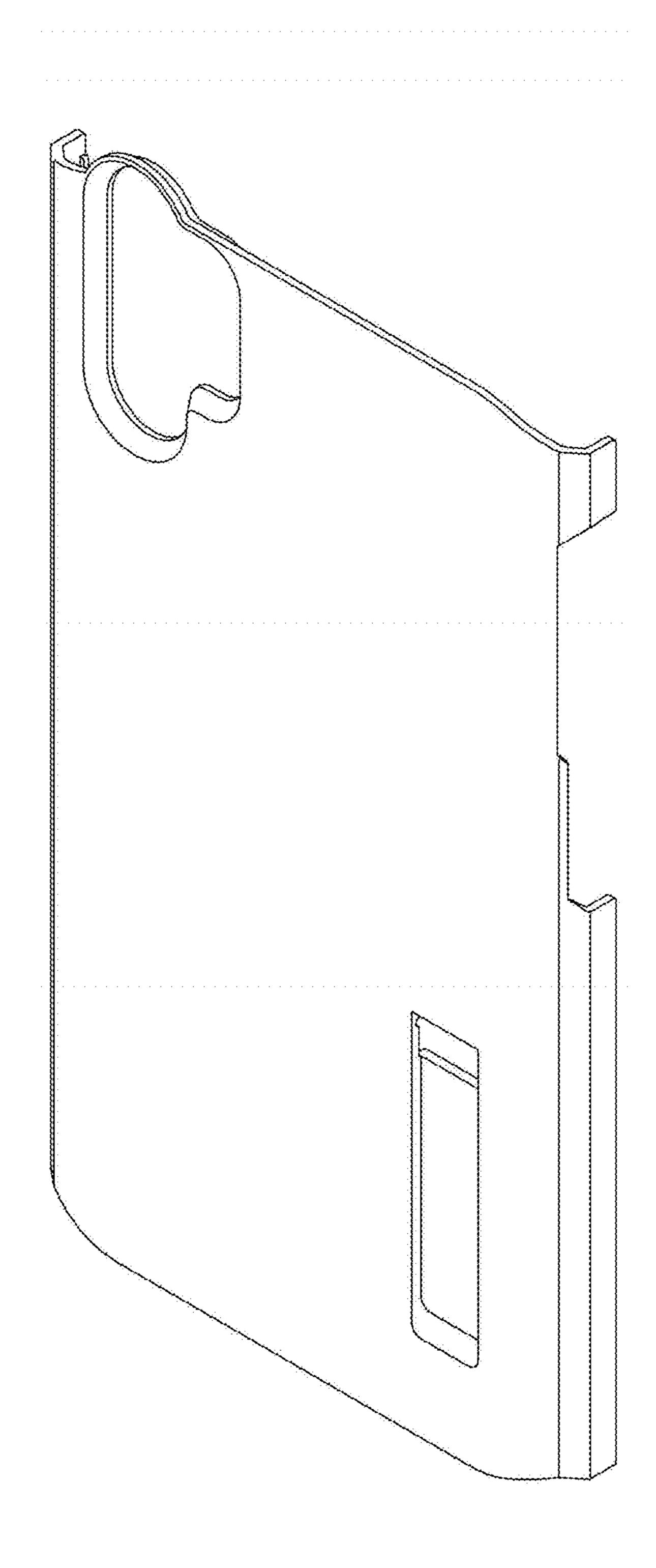


FIG. 12



U.S. Patent

Nov. 10, 2020 Sheet

Sheet 13 of 16

US D901,478 S

FIG. 13

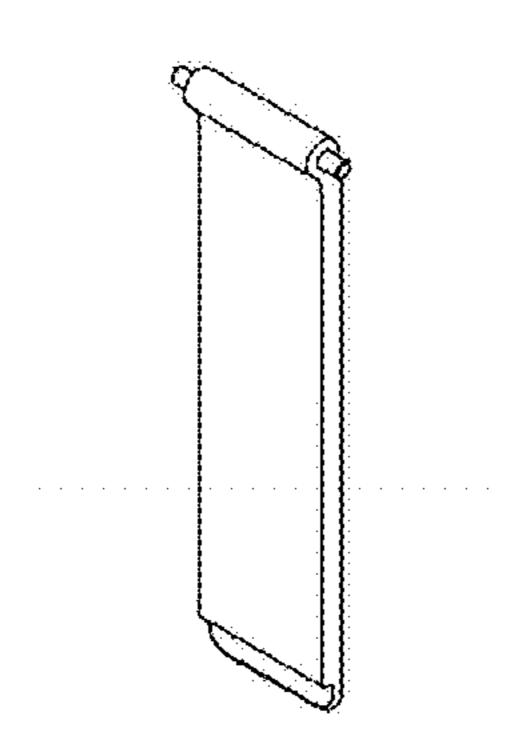


FIG. 14

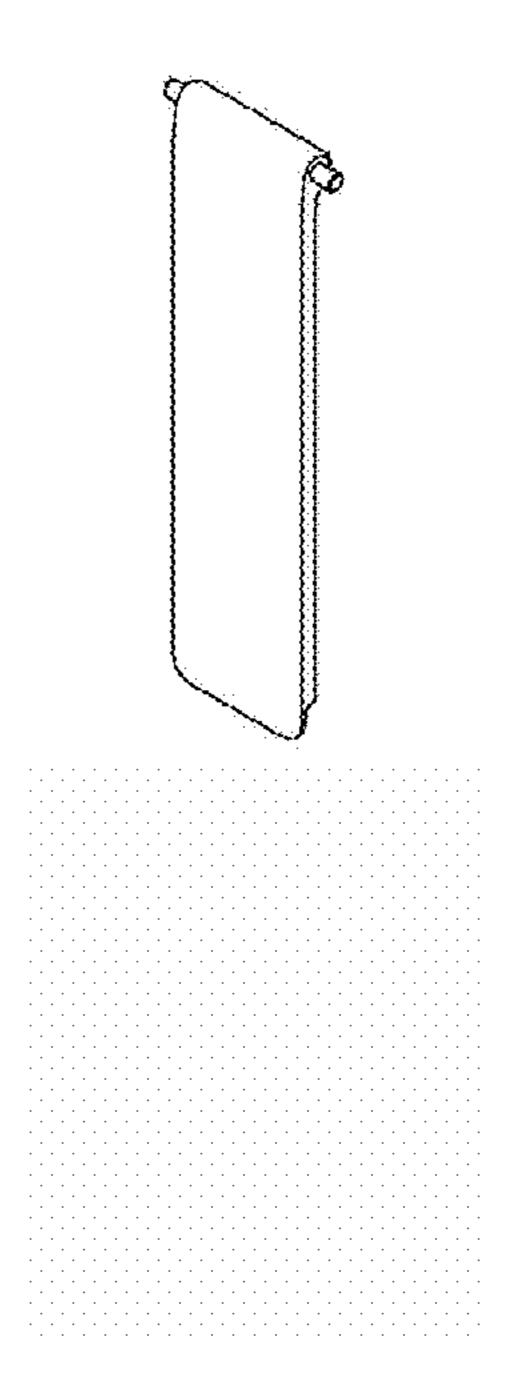


FIG. 15

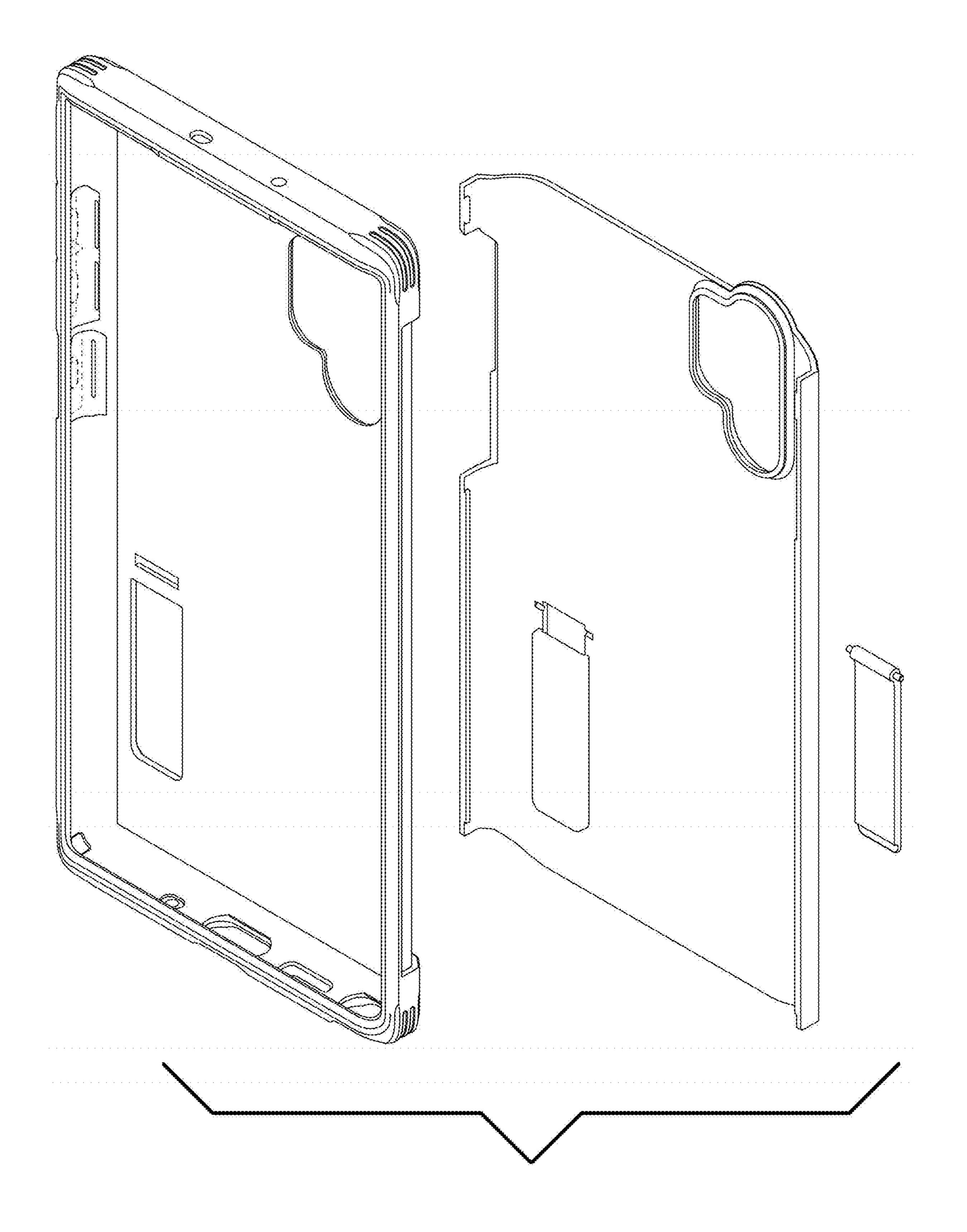


FIG. 16

