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(12) **United States Design Patent** (10) **Patent No.:** **US D897,329 S**
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(54) **CASE FOR A SMARTPHONE**

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USPC D14/217, 238.1, 240, 248, 250, 251–253, D14/439, 440, 447; D13/107–108, 103, D13/119; D3/201, 269, 273, 301, 218, D3/247, 303
CPC H04B 1/3888; H04M 1/0283; H04M 1/0202; A45C 1/06; A45C 11/00; A45C

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 3,023,885 A 3/1962 Kindseth
- 3,480,310 A 11/1969 Mcelwain
- 3,521,216 A 7/1970 Tolegian

(Continued)

FOREIGN PATENT DOCUMENTS

- CN 202488509 U 10/2012
- FR 935529 A 6/1948

(Continued)

OTHER PUBLICATIONS

“Otter + Pop for iPhone X and XS: OtterBox Symmetry Series Case with PopSockets Swappable PopTop—Black and Aluminum Black” [online]. PopSockets. [Date first available on Sep. 6, 2019]. Retrieved from the Internet: <<https://www.amazon.com/Otter-Pop-iPhone-PopSockets-Swappable/dp/B07XJ7G8NF/>>.*

(Continued)

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(57) **CLAIM**

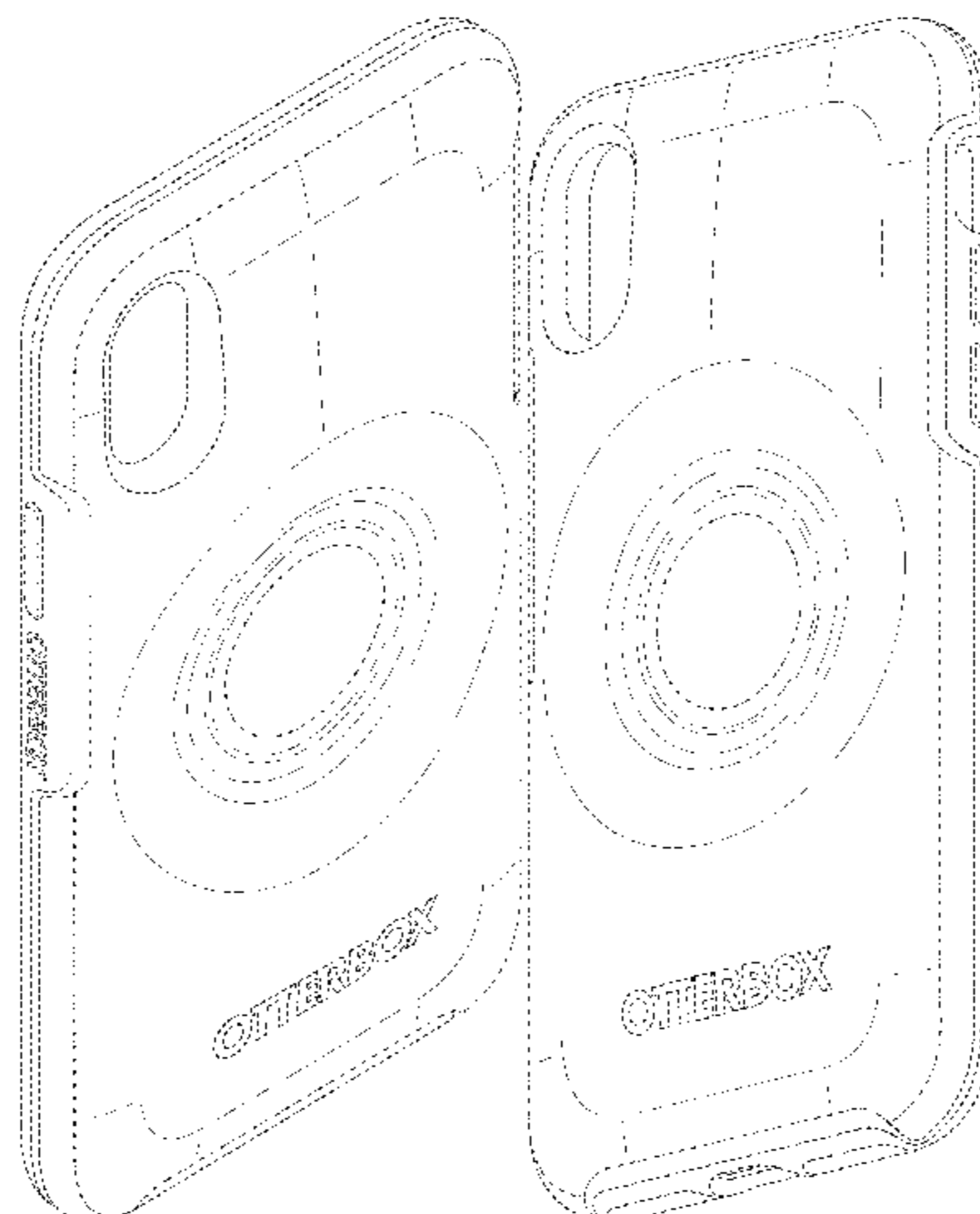
The ornamental design for a case for a smartphone, as shown and described.

DESCRIPTION

FIG. 1 is a rear, right, elevated perspective view of a case for a smartphone;
FIG. 2 is a rear, left, elevated perspective view thereof;
FIG. 3 is a rear, right, lowered perspective view thereof;
FIG. 4 is a rear, left, lowered perspective view thereof;
FIG. 5 is a rear view thereof;
FIG. 6 is a front view thereof;
FIG. 7 is a right view thereof;
FIG. 8 is a left view thereof;
FIG. 9 is a sectional view thereof taken along the line 9-9 in FIG. 5;
FIG. 10 is a top view thereof;
FIG. 11 is a bottom view thereof; and,
FIG. 12 is a sectional view thereof taken along the line 12-12 in FIG. 5.

The dot-dash broken line represents a boundary of the claimed design. The dash-dash broken lines depict unclaimed subject matter. The broken lines and unshaded surfaces bounded by broken lines form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(58) **Field of Classification Search**
 CPC 13/02; A45C 2011/002; A45F 2005/026;
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 See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,786,391 A 1/1974 Mathauser
 3,808,577 A 4/1974 Mathauser
 3,810,258 A 5/1974 Mathauser
 3,816,679 A 6/1974 Hotchkiss
 4,029,999 A 6/1977 Neumann et al.
 4,097,878 A 6/1978 Cramer
 4,182,558 A 1/1980 Matsuo
 4,431,333 A 2/1984 Chandler
 4,584,718 A 4/1986 Fuller
 4,856,658 A 8/1989 Novak
 4,859,110 A 8/1989 Dommel
 4,925,146 A 5/1990 Hegarty
 4,933,988 A 6/1990 Thibault
 4,940,414 A 7/1990 Lee
 4,963,902 A 10/1990 Fukahori
 4,981,243 A 1/1991 Rogowski
 4,994,829 A 2/1991 Tsukamoto
 5,025,921 A 6/1991 Gasparaitis et al.
 5,054,733 A 10/1991 Shields
 5,123,044 A 6/1992 Tate
 5,138,523 A 8/1992 Benck et al.
 5,359,756 A 11/1994 Miyauchi et al.
 5,360,108 A 11/1994 Alagia
 5,368,159 A 11/1994 Doria
 5,380,968 A 1/1995 Morse
 5,383,091 A 1/1995 Snell
 5,386,084 A 1/1995 Risko
 5,388,691 A 2/1995 White
 5,388,692 A 2/1995 Withrow et al.
 D365,927 S 1/1996 Cho
 5,508,479 A 4/1996 Schooley
 5,541,813 A 7/1996 Satoh et al.
 5,604,050 A 2/1997 Brunette et al.
 5,664,292 A 9/1997 Chen
 5,671,120 A 9/1997 Kikinisi
 5,992,807 A 11/1999 Tarulli
 5,996,956 A 12/1999 Shawver
 6,097,593 A 8/2000 Faranda et al.
 6,115,248 A 9/2000 Canova et al.
 6,135,408 A 10/2000 Richter
 6,149,116 A 11/2000 Won
 6,151,206 A 11/2000 Kato et al.
 6,302,617 B1 10/2001 Rumpp
 6,305,588 B1 10/2001 Michel et al.
 6,305,656 B1 10/2001 Wemyss
 6,311,017 B1 10/2001 Mori
 6,317,313 B1 11/2001 Mosgrove et al.
 6,349,824 B1 2/2002 Yamada
 6,375,009 B1 4/2002 Lee
 6,409,531 B1 6/2002 Millard
 6,445,577 B1 9/2002 Madsen et al.
 6,456,487 B1 9/2002 Hetterick
 6,464,524 B1 10/2002 Kerr et al.
 6,490,155 B2 12/2002 Han et al.
 6,514,624 B2 2/2003 Takemoto
 6,545,862 B1 4/2003 Gettemy et al.
 D476,810 S * 7/2003 Liebe D3/273
 6,616,111 B1 9/2003 White
 6,625,394 B2 9/2003 Smith et al.
 6,626,362 B1 9/2003 Steiner et al.
 6,646,864 B2 11/2003 Richardson
 6,685,493 B2 2/2004 Birkenmaier et al.
 6,701,159 B1 3/2004 Powell
 6,705,580 B1 3/2004 Bain
 6,762,935 B2 7/2004 Hidewasa
 6,865,076 B2 3/2005 Lunsford
 6,888,940 B1 5/2005 Deppen
 6,966,519 B2 11/2005 Salentine et al.
 7,050,841 B1 5/2006 Onda

7,072,699 B2 7/2006 Eiden
 D526,780 S 8/2006 Richardson et al.
 7,145,767 B2 12/2006 Mache et al.
 7,158,376 B2 1/2007 Richardson et al.
 7,180,735 B2 2/2007 Thomas et al.
 7,194,291 B2 3/2007 Peng
 D542,524 S 5/2007 Richardson et al.
 7,230,823 B2 6/2007 Richardson et al.
 7,236,588 B2 6/2007 Gartrell
 7,287,738 B2 10/2007 Pitlor
 7,311,526 B2 12/2007 Rohrbach et al.
 7,343,184 B2 3/2008 Rostami
 7,359,184 B2 4/2008 Lord
 7,374,142 B2 5/2008 Carnevali
 D574,819 S 8/2008 Andre et al.
 7,431,251 B2 10/2008 Carnevali
 D581,155 S 11/2008 Richardson et al.
 D581,421 S 11/2008 Richardson et al.
 D587,008 S 2/2009 Richardson et al.
 D589,016 S 3/2009 Richardson et al.
 7,555,325 B2 6/2009 Goros
 7,558,594 B2 7/2009 Wilson
 7,575,389 B2 8/2009 Nance
 7,661,567 B2 2/2010 Myers
 7,688,580 B2 3/2010 Richardson et al.
 D623,639 S * 9/2010 Richardson D14/250
 7,845,608 B1 12/2010 Chen et al.
 7,871,218 B2 1/2011 Frey et al.
 7,889,489 B2 2/2011 Richardson et al.
 7,907,394 B2 3/2011 Richardson et al.
 7,933,122 B2 4/2011 Richardson et al.
 8,016,107 B2 9/2011 Emsky
 8,049,727 B2 11/2011 Hanson et al.
 8,204,561 B2 6/2012 Mongan et al.
 D668,458 S * 10/2012 Lee D3/303
 8,303,336 B2 11/2012 Smith
 8,442,604 B1 5/2013 Diebel
 8,453,344 B2 6/2013 Nishiwaki et al.
 8,453,835 B2 6/2013 So
 8,457,701 B2 6/2013 Diebel
 8,490,783 B1 7/2013 Fan
 8,509,865 B1 8/2013 LaColla et al.
 8,514,568 B2 8/2013 Qiao et al.
 8,560,031 B2 10/2013 Bamett et al.
 8,567,599 B2 10/2013 Beatty et al.
 D695,298 S * 12/2013 Han D14/440
 8,599,547 B2 12/2013 Richardson et al.
 8,608,502 B2 12/2013 Witter et al.
 8,646,739 B2 2/2014 Moyer
 8,676,281 B1 3/2014 Caulder et al.
 8,706,175 B2 4/2014 Cho
 8,737,066 B1 5/2014 Block
 8,755,852 B2 6/2014 Hyneczek et al.
 8,770,402 B2 7/2014 Bergreen et al.
 8,777,002 B2 7/2014 Thomas et al.
 8,798,675 B2 8/2014 Salmon et al.
 8,800,762 B2 8/2014 Fathollahi
 8,830,663 B2 9/2014 Child et al.
 8,844,098 B2 9/2014 Karmatz
 8,875,879 B2 11/2014 Diebel et al.
 D720,338 S * 12/2014 Nousiainen D14/248
 D722,603 S 2/2015 Lay et al.
 8,955,678 B2 2/2015 Murphy et al.
 8,965,458 B2 2/2015 Richardson et al.
 D724,540 S * 3/2015 Muro D13/122
 D725,119 S 3/2015 Gaylord
 D726,732 S 4/2015 Lay et al.
 9,008,738 B1 4/2015 Dong
 9,060,580 B2 6/2015 Tages
 9,089,056 B2 7/2015 Rayner
 9,098,238 B2 8/2015 Richardson et al.
 D739,857 S 9/2015 Lay et al.
 9,125,297 B2 9/2015 Magness
 9,136,897 B2 9/2015 Hyneczek et al.
 9,153,112 B1 10/2015 Kiani et al.
 9,226,057 B1 12/2015 Davis et al.
 9,266,664 B2 2/2016 Bau
 9,274,556 B2 3/2016 Gallouzi et al.
 9,295,174 B2 3/2016 Witter et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

9,301,584 B2	4/2016	Butts	
9,316,026 B2	4/2016	Myers et al.	
9,316,344 B2	4/2016	Gette et al.	
9,367,090 B2	6/2016	Bamett et al.	
9,377,154 B2	6/2016	Hung et al.	
D762,168 S *	7/2016	Sandoval	D13/107
D762,258 S	7/2016	Jenkins	
9,397,719 B1	7/2016	Schmidt	
9,408,448 B2	8/2016	Kay et al.	
D766,226 S	9/2016	Wu	
D766,227 S	9/2016	Wu	
D769,855 S	10/2016	Deng	
9,462,099 B2	10/2016	Wilson et al.	
9,470,358 B2	10/2016	Gette et al.	
9,481,490 B2	11/2016	Venida et al.	
9,487,376 B2	11/2016	Salentine et al.	
9,503,147 B2	11/2016	Witter et al.	
D775,115 S	12/2016	Ormsbee et al.	
9,537,526 B2	1/2017	Wilson et al.	
9,538,675 B2	1/2017	Gette et al.	
9,545,140 B1	1/2017	Johnson et al.	
9,615,476 B2	4/2017	Rayner et al.	
9,622,556 B2	4/2017	Fathollahi et al.	
D788,092 S *	5/2017	Phang	D14/250
9,654,605 B2	5/2017	Goldfain et al.	
9,660,684 B2	5/2017	Rayner	
9,743,540 B2	8/2017	Magness	
9,765,921 B2	9/2017	Vogel et al.	
9,774,713 B2	9/2017	Guerdrum et al.	
D799,469 S	10/2017	Esses	
9,788,620 B1	10/2017	Parkinson	
9,800,283 B2	10/2017	Schmidt	
9,807,211 B2	10/2017	Guerdrum et al.	
9,851,758 B2	12/2017	Rowley	
D808,376 S	1/2018	Kim	
D808,377 S	1/2018	Witter et al.	
D808,946 S *	1/2018	Mchatet	D14/250
9,871,550 B2	1/2018	Witter et al.	
9,887,726 B1 *	2/2018	McHatet	H04B 1/3888
9,894,192 B2	2/2018	Cox	
9,913,388 B1	3/2018	Mchatet	
9,930,943 B2	4/2018	Lach et al.	
D816,650 S *	5/2018	Jia	D14/250
D823,295 S *	7/2018	Kim	D14/250
D824,376 S	7/2018	Lee	
10,019,034 B2	7/2018	Barnett et al.	
10,027,783 B2	7/2018	Dukerschein et al.	
10,030,807 B1	7/2018	Hobbs et al.	
10,054,259 B2	8/2018	Hobbs et al.	
10,058,155 B2	8/2018	Guerdrum et al.	
10,060,573 B2	8/2018	Hobbs et al.	
D827,627 S	9/2018	Lee	
D829,700 S	10/2018	Kim	
10,103,769 B2	10/2018	Witter et al.	
10,136,716 B2	11/2018	Northrup et al.	
D835,091 S *	12/2018	Torrance	D14/253
10,178,903 B2	1/2019	Guerdrum et al.	
D841,639 S *	2/2019	Liao	D14/250
10,200,518 B2	2/2019	Richter	
10,206,472 B1	2/2019	Northrup et al.	
D843,995 S *	3/2019	Skovsted	D14/250
D845,941 S *	4/2019	Chen	D14/250
10,244,854 B1	4/2019	Haber et al.	
10,278,299 B2	4/2019	Kim	
D847,805 S *	5/2019	Lederer	D14/250
10,348,352 B2	7/2019	Barnett et al.	
10,386,009 B2	8/2019	Hobbs et al.	
10,389,860 B2	8/2019	Nahum et al.	
D860,179 S *	9/2019	Dang	D14/250
10,413,027 B1	9/2019	Olson et al.	
D863,281 S *	10/2019	Liu	D14/250
D864,581 S	10/2019	Bersh	
10,463,116 B2	11/2019	Bamett et al.	
10,484,522 B1 *	11/2019	McHatet	H04B 1/3888
D870,736 S	12/2019	Lederer	
10,530,411 B2	1/2020	Gehlhausen et al.	
D881,176 S *	4/2020	Hao	D14/250
D884,625 S *	5/2020	Li	D13/108
D886,050 S *	6/2020	Zhang	D13/108
D888,033 S *	6/2020	Kim	D14/250
10,694,835 B2 *	6/2020	Peterson	A45C 11/00
D891,412 *	7/2020	Paradise	D14/248
2001/0000617 A1	5/2001	Tracy	
2001/0054594 A1	12/2001	Maier-Hunke	
2002/0065054 A1	5/2002	Humphreys et al.	
2002/0079244 A1	6/2002	Kwong	
2003/0141329 A1	7/2003	Huang	
2004/0029405 A1	2/2004	Neidlein	
2004/0150945 A1	8/2004	Mache et al.	
2005/0088811 A1	4/2005	Ulla et al.	
2005/0213298 A1	9/2005	Doherty et al.	
2005/0224508 A1	10/2005	Tajiri et al.	
2005/0279661 A1	12/2005	Hodges	
2005/0284904 A1	12/2005	Knapp et al.	
2006/0027718 A1	2/2006	Quijano et al.	
2006/0066438 A1	3/2006	Altounian et al.	
2006/0086873 A1	4/2006	Chen	
2006/0172765 A1	8/2006	Lev	
2006/0237495 A1	10/2006	Chen et al.	
2006/0243679 A1	11/2006	Dickerson	
2006/0255493 A1	11/2006	Fouladpour	
2007/0071423 A1	3/2007	Fantone et al.	
2007/0115387 A1	5/2007	Ho	
2007/0146985 A1	6/2007	Mick et al.	
2007/0155448 A1	7/2007	Hong	
2007/0158220 A1	7/2007	Cleereman et al.	
2007/0181620 A1	8/2007	Carver	
2007/0215659 A1	9/2007	Knapp et al.	
2007/0215769 A1	9/2007	Nebeker et al.	
2007/0297149 A1	12/2007	Richardson et al.	
2008/0083797 A1	4/2008	Myers	
2008/0117578 A1	5/2008	Moscovitch	
2008/0163463 A1	7/2008	Hulden	
2008/0199252 A1	8/2008	Frey et al.	
2008/0304692 A1	12/2008	Zhang	
2009/0001232 A1	1/2009	Seo et al.	
2009/0034169 A1	2/2009	Richardson et al.	
2009/0079665 A1	3/2009	Moscovitch	
2009/0084705 A1	4/2009	Justiss	
2009/0161903 A1	6/2009	White	
2009/0237377 A1	9/2009	Lai et al.	
2009/0283184 A1	11/2009	Plan	
2010/0006468 A1	1/2010	Lin	
2010/0078343 A1	4/2010	Hoellwarth et al.	
2010/0090085 A1	4/2010	Corrion	
2010/0093412 A1	4/2010	Serra et al.	
2010/0122756 A1	5/2010	Longinotti-Buitoni	
2010/0141864 A1	6/2010	Lai	
2010/0147737 A1	6/2010	Richardson et al.	
2010/0181450 A1	7/2010	Hulick et al.	
2010/0195279 A1	8/2010	Michael	
2010/0203931 A1	8/2010	Hynecek et al.	
2010/0215188 A1	8/2010	Wilcox	
2010/0230301 A1	9/2010	Fellig	
2011/0031287 A1	2/2011	Gette et al.	
2011/0064401 A1	3/2011	DeSorbo	
2011/0073505 A1	3/2011	Stiehl	
2011/0073608 A1	3/2011	Richardson et al.	
2011/0075349 A1	3/2011	Ma et al.	
2011/0101058 A1	5/2011	Heckman	
2011/0170256 A1	7/2011	Lee	
2011/0192857 A1	8/2011	Rothbaum et al.	
2011/0216495 A1	9/2011	Marx	
2011/0228459 A1	9/2011	Richardson et al.	
2011/0235846 A1	9/2011	Jiang et al.	
2011/0294556 A1	12/2011	Carlberg et al.	
2011/0297566 A1	12/2011	Gallagher et al.	
2011/0314651 A1	12/2011	Behar et al.	
2012/0018325 A1	1/2012	Kim	
2012/0031788 A1	2/2012	Mongan et al.	
2012/0037524 A1	2/2012	Thomas et al.	
2012/0037536 A1	2/2012	Thomas et al.	

(56)

References Cited

U.S. PATENT DOCUMENTS

2012/0043235 A1 2/2012 Klement
 2012/0074005 A1 3/2012 Johnson et al.
 2012/0092377 A1 4/2012 Stein
 2012/0106069 A1 5/2012 Strauser
 2012/0111881 A1 5/2012 Gaddis et al.
 2012/0118770 A1 5/2012 Valls et al.
 2012/0170194 A1 7/2012 Lord et al.
 2012/0175474 A1 7/2012 Barnard et al.
 2012/0187260 A1 7/2012 Moyer
 2012/0252543 A1 10/2012 Cho
 2012/0267491 A1 10/2012 Chiu
 2012/0287565 A1 11/2012 Bennett
 2012/0325702 A1 12/2012 Gallagher et al.
 2012/0326003 A1 12/2012 Solow et al.
 2013/0027862 A1 1/2013 Rayner
 2013/0039521 A1 2/2013 Zhou et al.
 2013/0068915 A1 3/2013 Yang
 2013/0083953 A1 4/2013 Chang
 2013/0088813 A1 4/2013 Su et al.
 2013/0098788 A1 4/2013 McCarville et al.
 2013/0107449 A1 5/2013 Su et al.
 2013/0109253 A1 5/2013 Gammon et al.
 2013/0117487 A1 5/2013 Leung
 2013/0126533 A1 5/2013 Klosky
 2013/0175186 A1 7/2013 Simmer
 2013/0177181 A1 7/2013 Marcus
 2013/0181584 A1 7/2013 Whitten et al.
 2013/0220841 A1 8/2013 Yang
 2013/0220847 A1 8/2013 Fisher et al.
 2013/0222989 A1 8/2013 Chen
 2013/0230202 A1 9/2013 Widner et al.
 2013/0240578 A1 9/2013 Yu
 2013/0262248 A1 10/2013 Kim et al.
 2013/0292269 A1 11/2013 Tages
 2013/0292288 A1 11/2013 Willes
 2013/0303000 A1 11/2013 Witter et al.
 2013/0318775 A1 12/2013 Peters
 2014/0003647 A1 1/2014 Liu
 2014/0049142 A1 2/2014 Magness
 2014/0065847 A1 3/2014 Salmon et al.
 2014/0080553 A1 3/2014 Torset et al.
 2014/0097102 A1 4/2014 Platt et al.
 2014/0099526 A1 4/2014 Powell et al.
 2014/0128132 A1 5/2014 Cox
 2014/0141838 A1 5/2014 Cai et al.
 2014/0152890 A1 6/2014 Rayner
 2014/0166707 A1 6/2014 Leisey-Bartsch
 2014/0168884 A1 6/2014 Wylie
 2014/0183064 A1 7/2014 Ge
 2014/0183065 A1 7/2014 Toulotte
 2014/0187289 A1 7/2014 Cataldo et al.
 2014/0200056 A1 7/2014 Liu
 2014/0227026 A1 8/2014 O'Neill et al.
 2014/0228074 A1 8/2014 Kulkarni et al.
 2014/0262848 A1 9/2014 Fathollahi et al.
 2014/0262934 A1 9/2014 Fathollahi et al.
 2014/0265765 A1 9/2014 Khodapanah et al.
 2014/0265767 A1 9/2014 Fathollahi
 2014/0299488 A1 10/2014 Andrew
 2014/0302896 A1 10/2014 Xu et al.
 2014/0325818 A1 11/2014 Mayfield
 2014/0355200 A1 12/2014 Thiers
 2014/0375877 A1 12/2014 Tages et al.
 2015/0061477 A1 3/2015 Wilson
 2015/0062787 A1 3/2015 Wilson et al.
 2015/0068935 A1 3/2015 Kay et al.
 2015/0083615 A1 3/2015 Lay et al.
 2015/0111623 A1 4/2015 Hegemier et al.
 2015/0133183 A1 5/2015 Alameh et al.
 2015/0141090 A1 5/2015 Hwan et al.
 2015/0141095 A1 5/2015 Kim
 2015/0153791 A1 6/2015 Wong
 2015/0172431 A1 6/2015 Huang
 2015/0189160 A1 7/2015 Auger et al.
 2015/0194997 A1 7/2015 Johnson et al.

2015/0194998 A1 7/2015 Fathollahi
 2015/0195938 A1 7/2015 Witter et al.
 2015/0201723 A1 7/2015 Rayner et al.
 2015/0214989 A1 7/2015 Yeh et al.
 2015/0220766 A1 8/2015 Russell et al.
 2015/0257285 A1 9/2015 Wilson et al.
 2015/0257287 A1 9/2015 Tages
 2015/0304466 A1 10/2015 Tamatsu
 2015/0335138 A1 11/2015 Juarbe
 2016/0007705 A1 1/2016 Liebers et al.
 2016/0036478 A1 2/2016 Wong
 2016/0040825 A1 2/2016 Franklin
 2016/0045005 A1 2/2016 Richardson et al.
 2016/0072933 A1 3/2016 Cox
 2016/0080024 A1 3/2016 Wilson et al.
 2016/0122821 A1 5/2016 Liu et al.
 2016/0142093 A1 5/2016 Phang
 2016/0150861 A1 6/2016 Yao et al.
 2016/0164565 A1 6/2016 Witter et al.
 2016/0179143 A1 6/2016 Bidwell et al.
 2016/0183392 A1 6/2016 Kelley
 2016/0195898 A1 7/2016 Lau
 2016/0198822 A1 7/2016 Lee et al.
 2016/0254836 A1 9/2016 Alsberg et al.
 2016/0261133 A1 9/2016 Wang
 2016/0282905 A1 9/2016 Laine et al.
 2016/0286920 A1 10/2016 Lean et al.
 2016/0286921 A1 10/2016 Northrup et al.
 2016/0295981 A1 10/2016 Lay et al.
 2016/0347257 A1 12/2016 Buchanan
 2017/0026498 A1 1/2017 Goldfain et al.
 2017/0041037 A1 2/2017 Witter et al.
 2017/0099922 A1 4/2017 Guerdrum et al.
 2017/0099924 A1 4/2017 Fathollahi et al.
 2017/0119120 A1 5/2017 Richardson et al.
 2017/0195000 A1 7/2017 Srour
 2017/0237460 A1 8/2017 Rayner
 2017/0279478 A1 9/2017 Fathollahi
 2017/0327054 A1 11/2017 Yu et al.
 2017/0328517 A1 11/2017 Wessels
 2017/0353208 A1 12/2017 Wilson et al.
 2017/0359096 A1 12/2017 Witter et al.
 2017/0360200 A1 12/2017 Cohen
 2018/0013463 A1 1/2018 Jeon
 2018/0101197 A1 4/2018 Barnett et al.
 2018/0136695 A1 5/2018 Lo et al.
 2018/0167498 A1 6/2018 Drakos
 2018/0369599 A1 12/2018 Smith
 2019/0094853 A1 3/2019 Overall
 2019/0141848 A1 5/2019 Sung
 2019/0208046 A1* 7/2019 Gluck F16M 13/04
 2019/0211966 A1* 7/2019 Nahum A45C 11/00
 2019/0212774 A1 7/2019 Patterson et al.
 2019/0215387 A1 7/2019 Chiang
 2019/0222682 A1 7/2019 Ren et al.
 2019/0225378 A1 7/2019 Barnett
 2019/0229763 A1 7/2019 Nebel et al.
 2019/0243421 A1 8/2019 Barnett et al.
 2019/0245960 A1 8/2019 Nahum et al.
 2019/0250664 A1 8/2019 Eslava et al.
 2019/0278327 A1 9/2019 Barnett et al.
 2019/0278328 A1 9/2019 Barnett et al.
 2019/0281147 A1 9/2019 Sherburne et al.
 2019/0281960 A1* 9/2019 Peterson A45C 11/00
 2019/0281961 A1 9/2019 Peterson et al.
 2019/0286191 A1 9/2019 Correll, Jr.
 2019/0335030 A1 10/2019 Nahum et al.
 2019/0335031 A1 10/2019 Nahum et al.

FOREIGN PATENT DOCUMENTS

KR 200446444 10/2009
 KR 101394285 5/2014
 WO 1994000037 A1 1/1994

(56)

References Cited

FOREIGN PATENT DOCUMENTS

WO 1999041958 A1 8/1999
WO 2015103599 A1 7/2015

OTHER PUBLICATIONS

outfityours.com (Top 5 Best Clear iPhone 5S and iPhone 5 Cases—
Incase, Otterbox, Griffin, Moshi [retrieved from <https://www.youtube.com/watch?v=rWYKJvsDHPw>], YouTube.com [online], May 17,
2013 [retrieved Oct. 11, 2017}], 3 pages.

Randomrazr (New Otterbox Symmetry Case—The Slim Protective
Case for the iPhone 5S/5C [retrieved from <https://www.youtube.com/watch?v=zGWZTGamuT0>], YouTube.com [online], Mar. 30,
2014 [retrieved Oct. 11, 2017]), 5 pages.

* cited by examiner

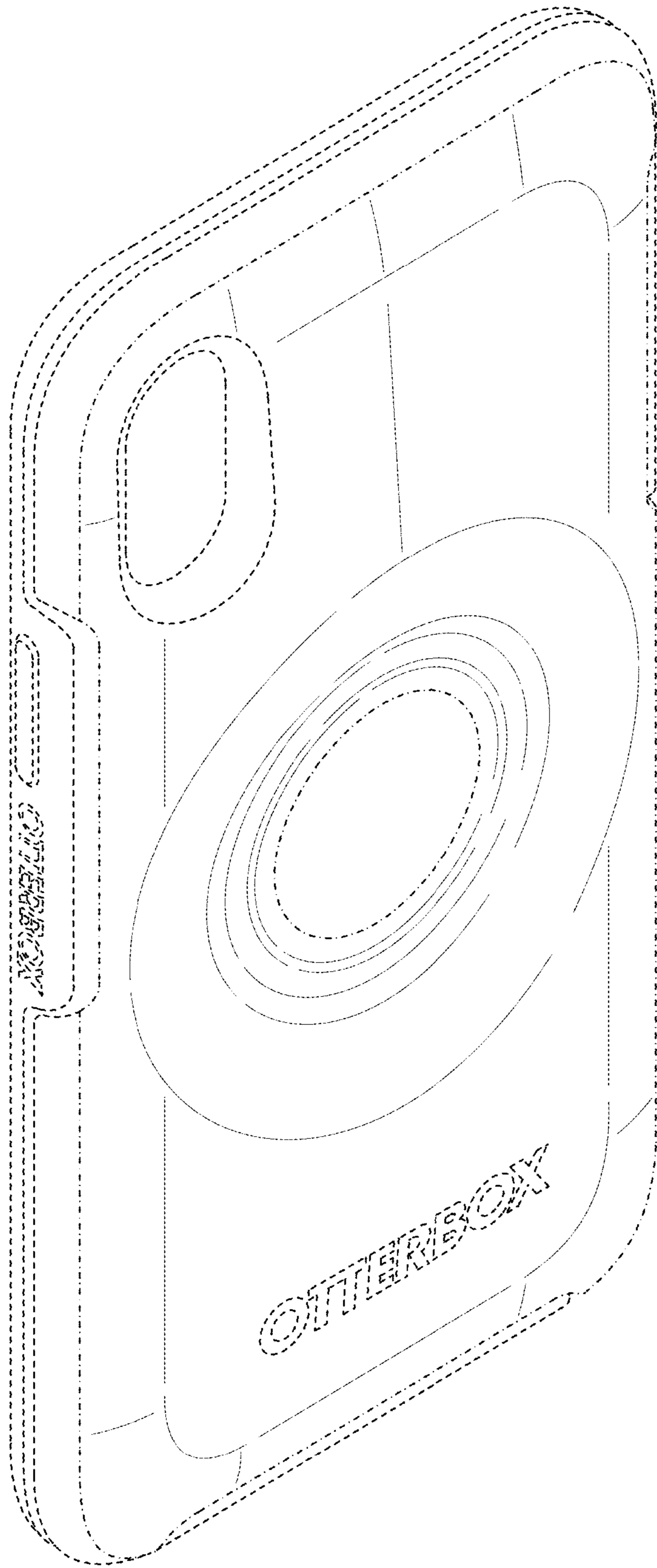


FIG. 1

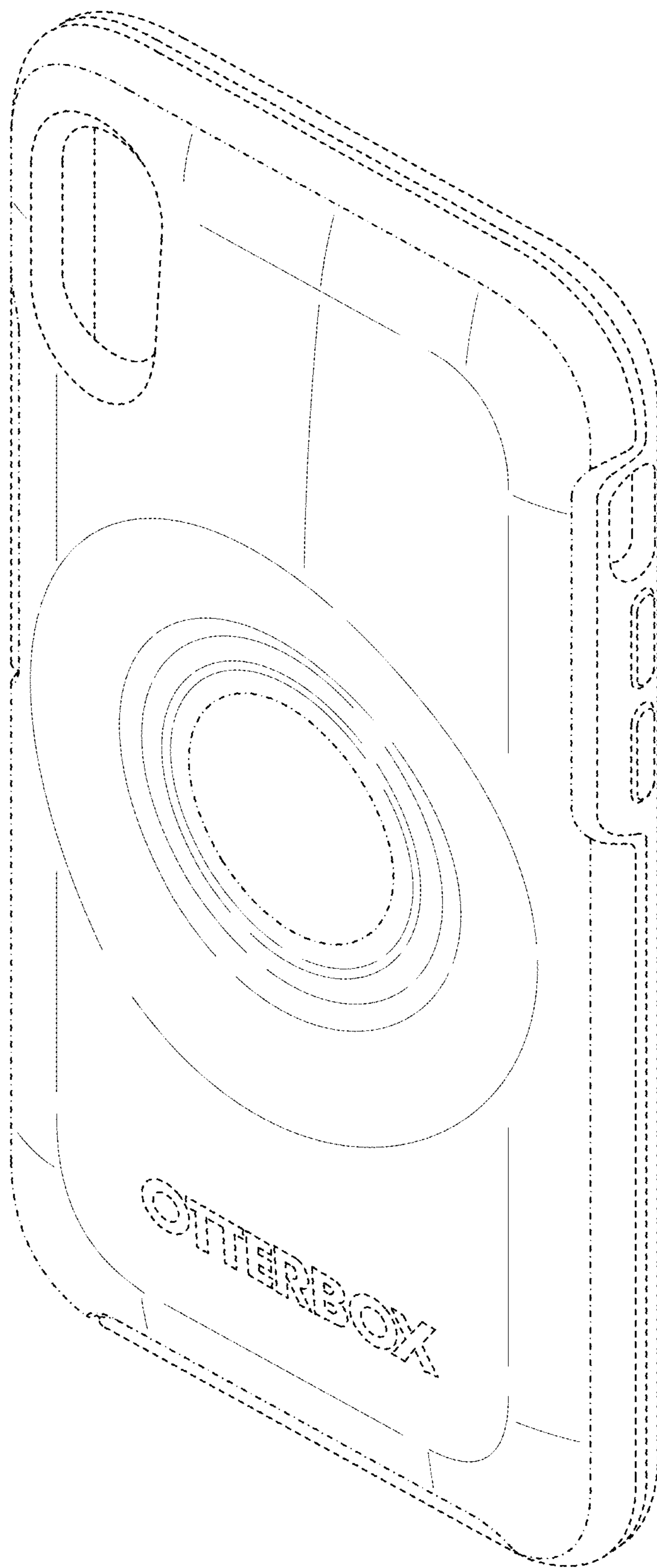


FIG. 2

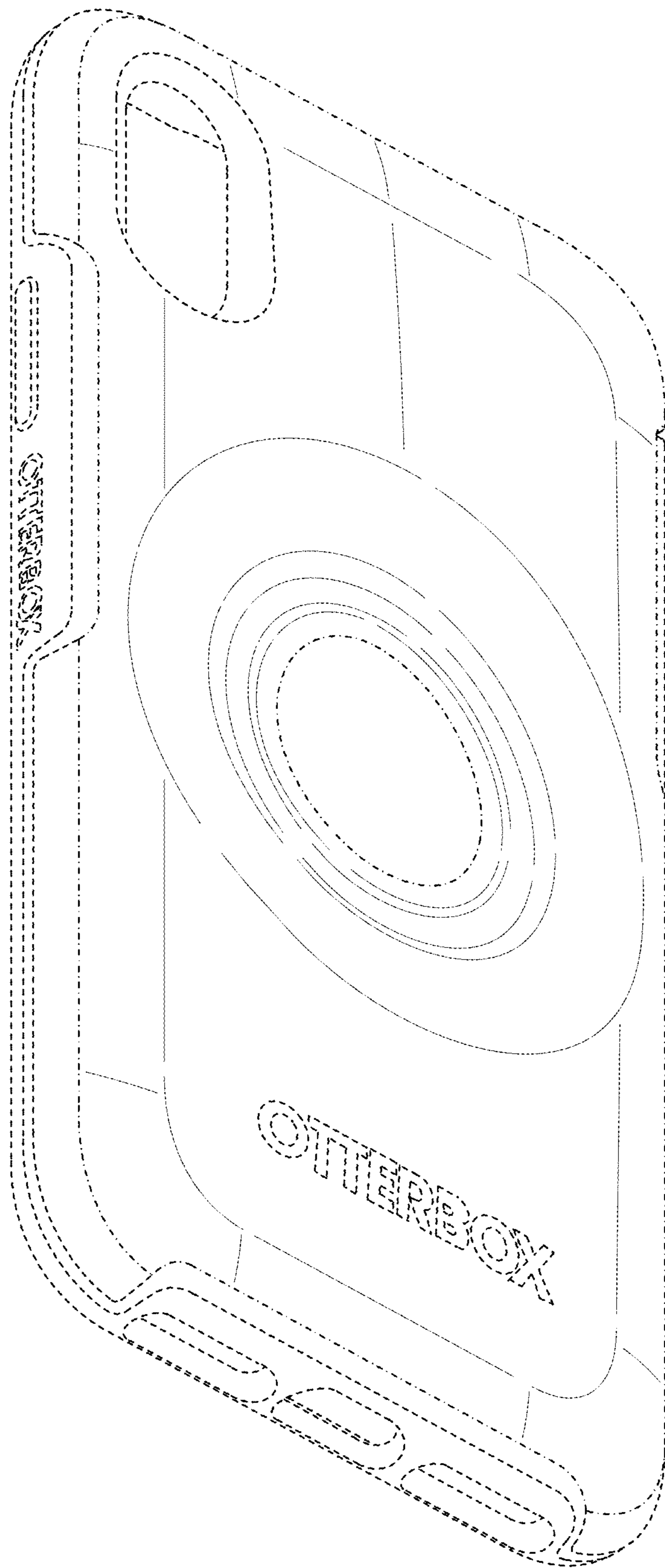


FIG. 3

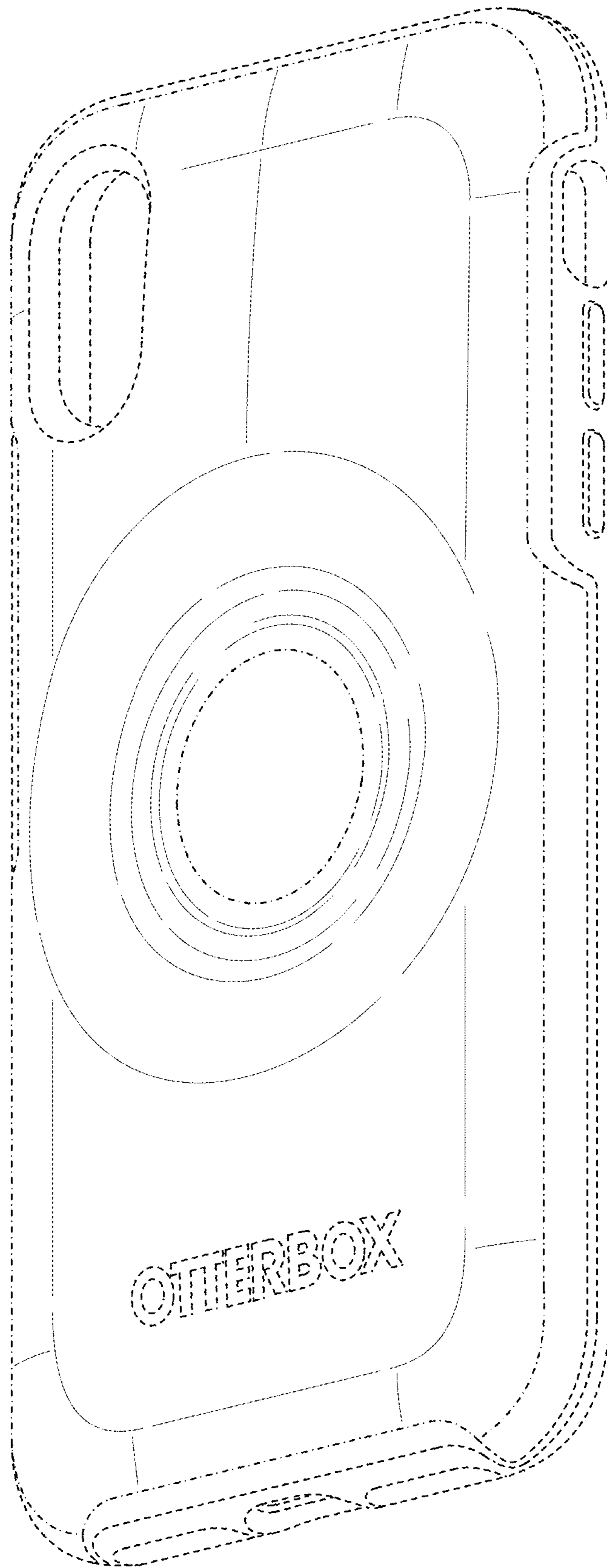


FIG. 4

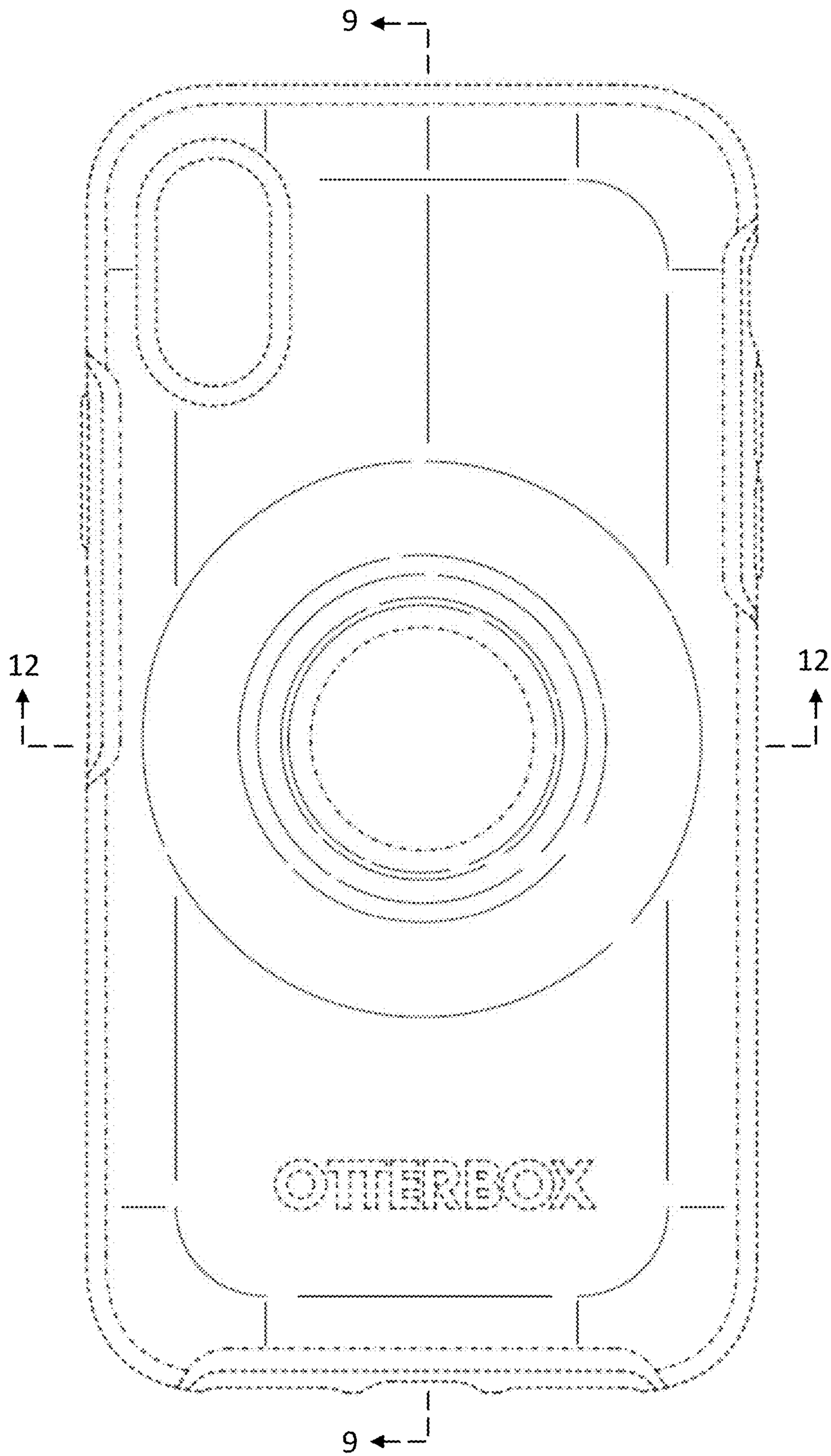


FIG. 5

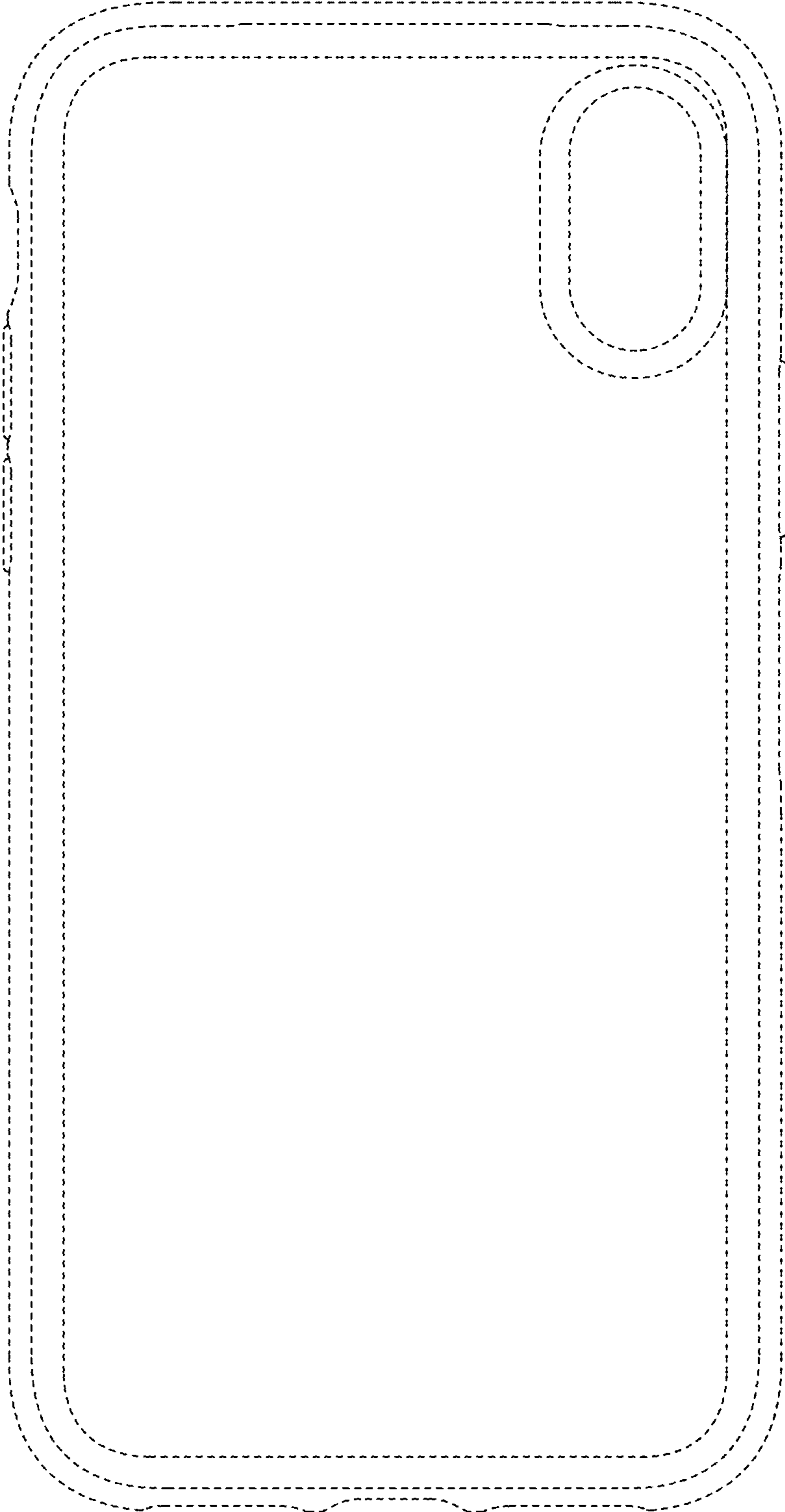


FIG. 6

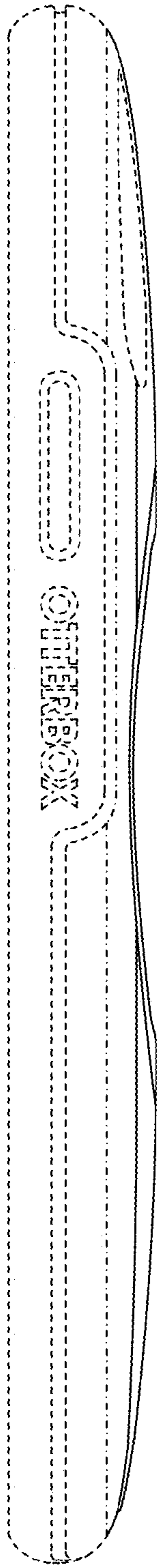


FIG. 7

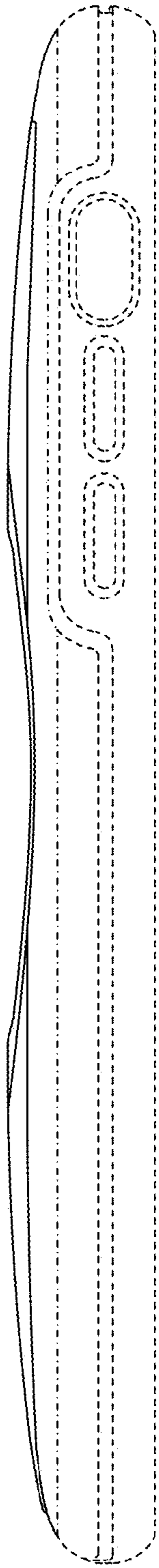


FIG. 8

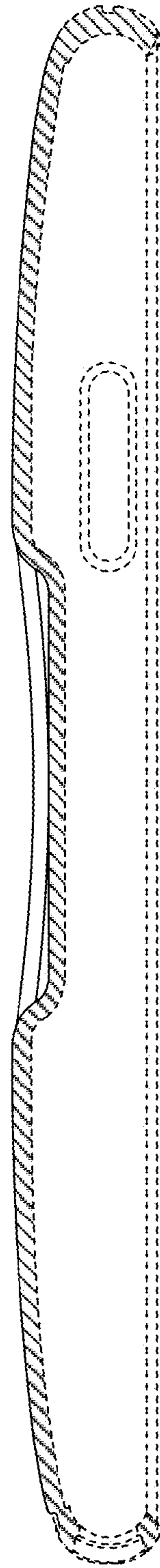


FIG. 9

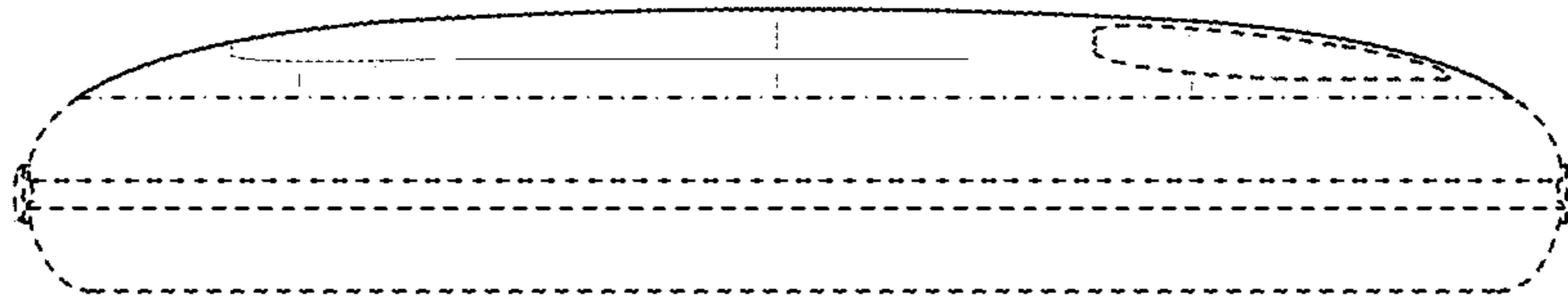


FIG. 10

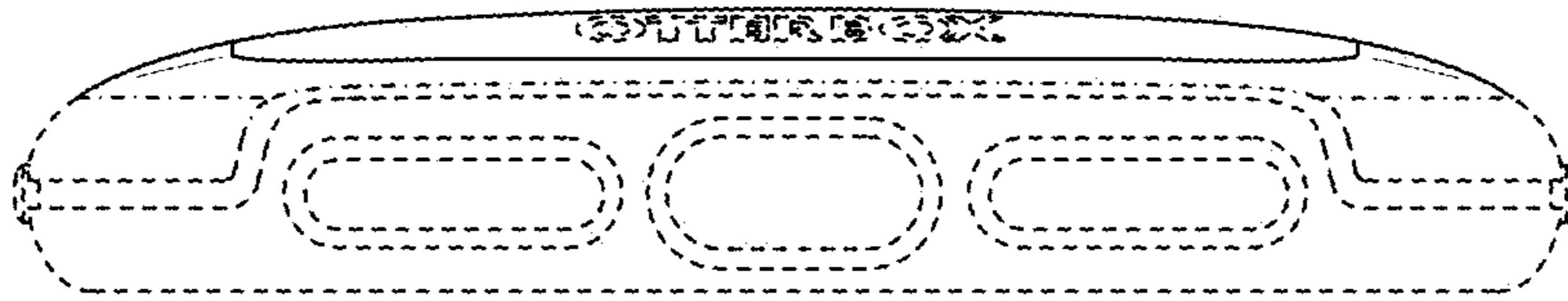


FIG. 11

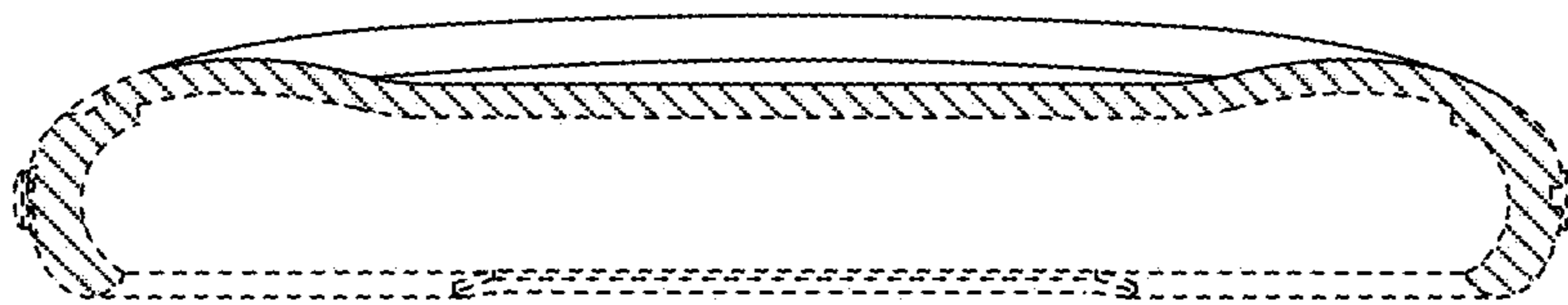


FIG. 12