



US00D901508S

(12) **United States Design Patent** (10) **Patent No.:** **US D901,508 S**  
**Akana et al.** (45) **Date of Patent:** **\*\* \*Nov. 10, 2020**

(54) **DISPLAY MODULE FOR AN ELECTRONIC DEVICE**

(75) Inventors: **Jody Akana**, San Francisco, CA (US); **Bartley K. Andre**, Menlo Park, CA (US); **Jeremy Bataillou**, San Francisco, CA (US); **Daniel J. Coster**, San Francisco, CA (US); **Daniele De Iuliis**, San Francisco, CA (US); **Evans Hankey**, San Francisco, CA (US); **Richard P. Howarth**, San Francisco, CA (US); **Jonathan P. Ive**, San Francisco, CA (US); **Steve Jobs**, Palo Alto, CA (US); **Duncan Robert Kerr**, San Francisco, CA (US); **Shin Nishibori**, Portola Valley, CA (US); **Matthew Dean Rohrbach**, San Francisco, CA (US); **Fletcher Rothkopf**, Los Altos, CA (US); **Peter Russell-Clarke**, San Francisco, CA (US); **Christopher J. Stringer**, Woodside, CA (US); **Eugene Antony Whang**, San Francisco, CA (US); **Rico Zorkendorfer**, San Francisco, CA (US)

(73) Assignee: **Apple Inc.**, Cupertino, CA (US)

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

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/368,831**

(22) Filed: **Aug. 30, 2010**

**Related U.S. Application Data**

(63) Continuation of application No. 29/367,997, filed on Aug. 16, 2010, now Pat. No. Des. 642,563.

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

(52) **U.S. Cl.**  
USPC ..... **D14/439**

(58) **Field of Classification Search**  
USPC ..... D14/341-347, 424, 425, 432-453, 464,

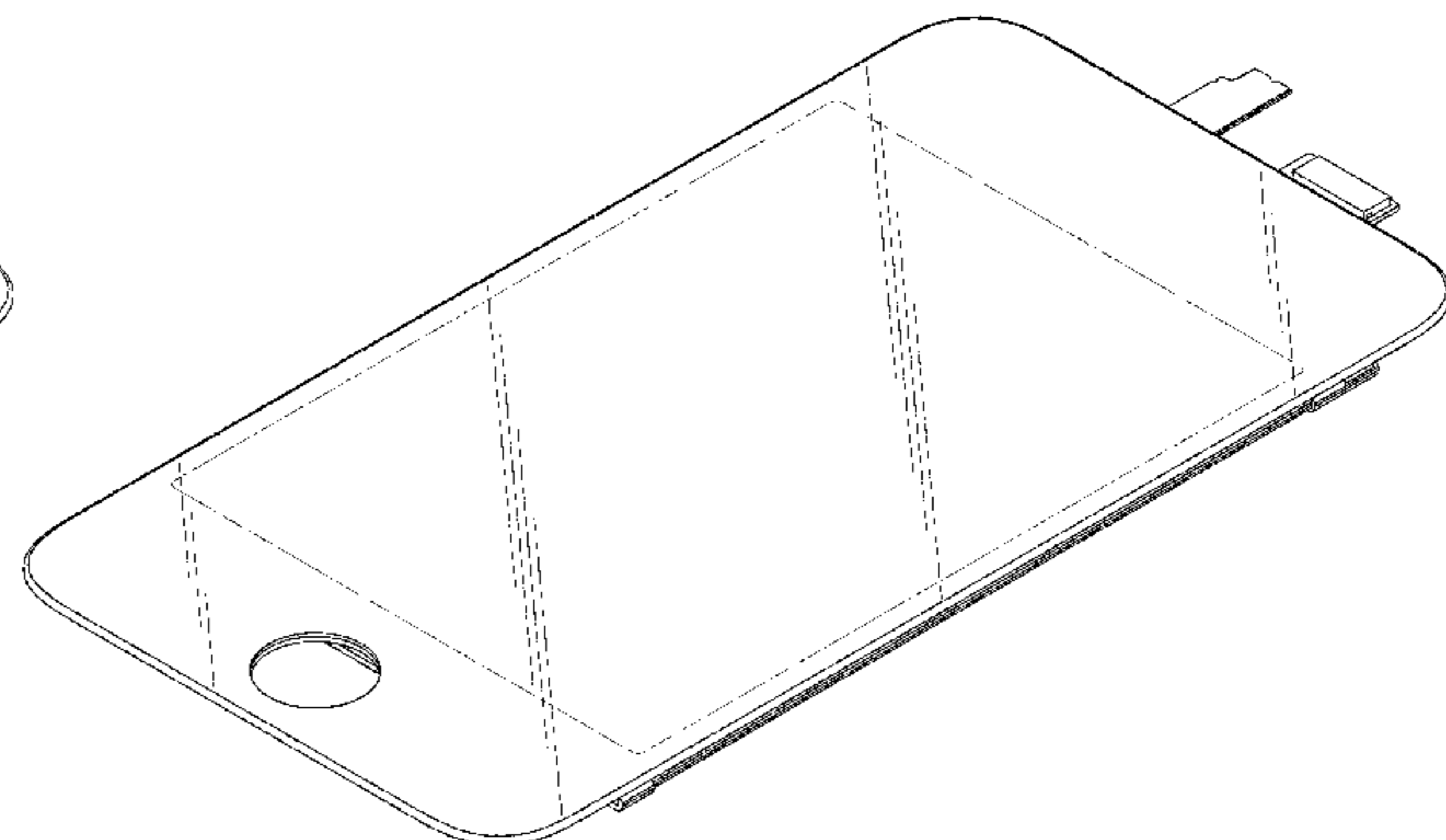
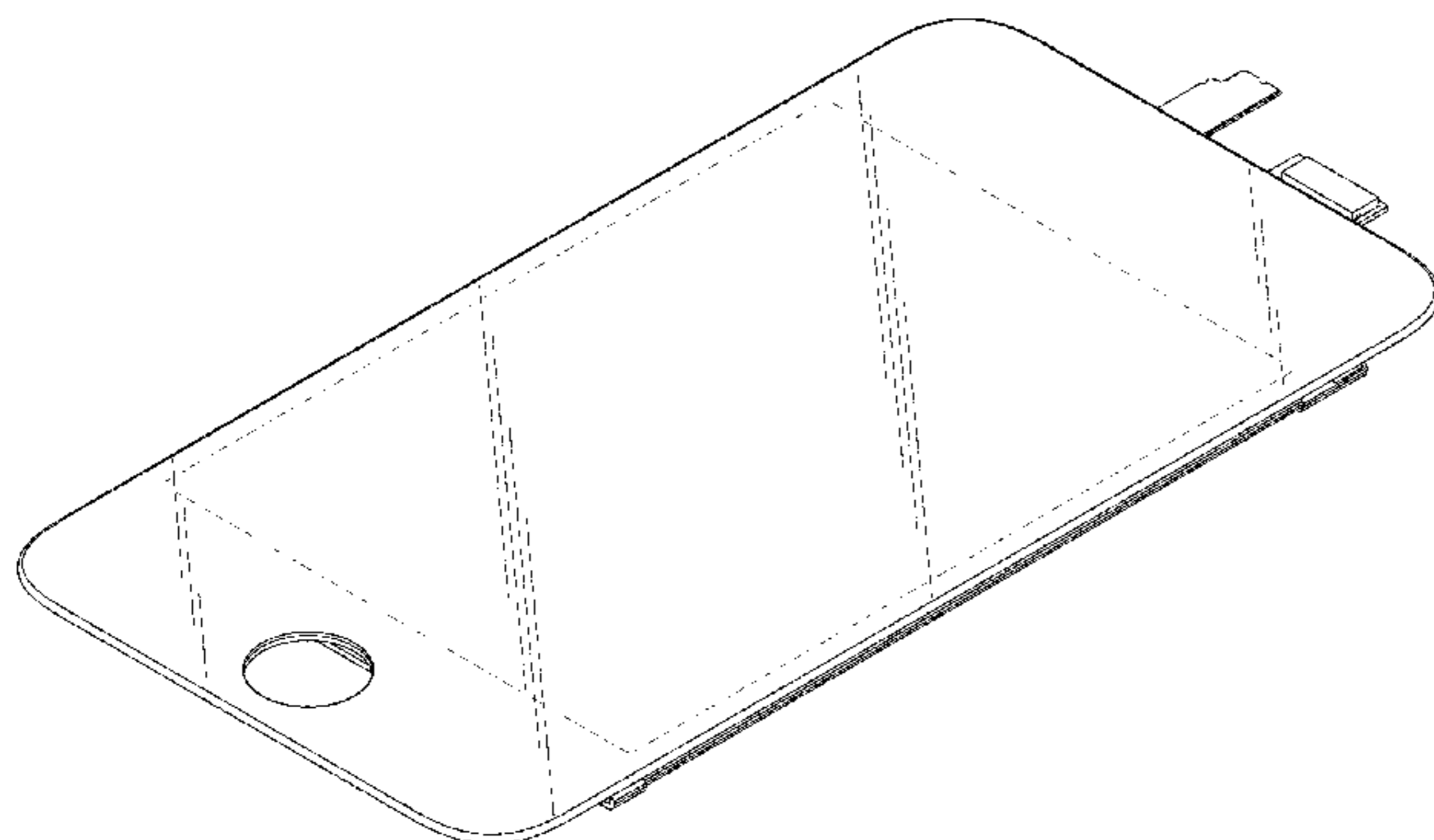
D14/468, 469, 471, 496, 511, 138 AA, D14/138 AD, 138 C, 138 G, 203.1-203.8, D14/217, 238.1, 248, 250, 257, 299; 361/679.01, 679.02, 679.03, 679.3, 361/679.55, 679.56; 455/550.1, 556.1, 455/556.2, 575.1, 575.3-575.5, 575.8, 455/90.3

CPC ..... G06F 1/1626; G06F 1/1613; G06F 2200/1633; G06F 3/0488; G06F 3/04886; G06F 3/044; G06F 3/0412; G06F 3/0416; H04B 1/3833; H01Q 1/24  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D304,448 S	11/1989	De La Cruz et al.	
D455,433 S	4/2002	Alviar et al.	
D489,071 S *	4/2004	Nishioka et al. ....	D14/448
D489,072 S *	4/2004	Nishioka et al. ....	D14/448
D489,073 S *	4/2004	Nishioka et al. ....	D14/448
D489,074 S *	4/2004	Nishioka et al. ....	D14/448
D500,037 S *	12/2004	Ozolins et al. ....	D14/375
D504,889 S	5/2005	Andre et al.	
7,236,357 B2 *	6/2007	Chen .....	361/679.55
D558,758 S	1/2008	Andre et al.	
D563,432 S *	3/2008	Kim .....	D14/496
D580,387 S	11/2008	Andre et al.	
D581,922 S	12/2008	Andre et al.	
D593,087 S	5/2009	Andre et al.	
D599,342 S	9/2009	Andre et al.	
D600,241 S	9/2009	Andre et al.	
D600,690 S *	9/2009	Miyaji .....	D14/341
D602,014 S	10/2009	Andre et al.	
D602,015 S	10/2009	Andre et al.	
D602,016 S	10/2009	Andre et al.	
D602,017 S	10/2009	Andre et al.	
D602,486 S *	10/2009	Andre et al. ....	D14/341
D602,488 S	10/2009	Jiang et al.	
D604,297 S	11/2009	Andre et al.	
D606,129 S *	12/2009	Ben-Moshe .....	D21/517
7,660,560 B2 *	2/2010	Zuo et al. ....	455/90.3
D613,735 S	4/2010	Andre et al.	
D613,736 S	4/2010	Andre et al.	
7,697,281 B2 *	4/2010	Dabov et al. ....	361/679.55
D615,083 S *	5/2010	Andre et al. ....	D14/341
D616,875 S *	6/2010	Oh et al. ....	D14/240
D618,677 S	6/2010	Andre et al.	
D618,678 S	6/2010	Andre et al.	



# US D901,508 S

Page 2

D621,807	S	*	8/2010	Stone	.....	D14/138	AA
D622,270	S	*	8/2010	Andre et al.	.....	D14/341	
D622,720	S	*	8/2010	Andre et al.	.....		
D623,183	S	*	9/2010	Hong et al.	.....	D14/341	
D625,307	S	*	10/2010	Cheng	.....		
D626,937	S	*	11/2010	Yeo et al.	.....	D14/203.7	
D627,777	S	*	11/2010	Akana et al.	.....		
D627,778	S	*	11/2010	Akana et al.	.....		
D629,772	S	*	12/2010	Mo et al.	.....	D14/138	G
D629,799	S	*	12/2010	Andre et al.	.....		
D630,630	S	*	1/2011	Andre et al.	.....		
7,869,206	B2	*	1/2011	Dabov et al.	.....		
7,876,274	B2	*	1/2011	Hobson et al.	.....		
D633,090	S	*	2/2011	Andre et al.	.....		
D633,091	S	*	2/2011	Andre et al.	.....		
7,889,139	B2	*	2/2011	Hobson et al.	.....		
D633,460	S	*	3/2011	Yi et al.	.....	D14/138	G
D633,493	S	*	3/2011	Akana et al.	.....		
D633,908	S	*	3/2011	Akana et al.	.....		
D634,319	S	*	3/2011	Andre et al.	.....		
D634,742	S	*	3/2011	Andre et al.	.....		
D636,390	S	*	4/2011	Andre et al.	.....		
D636,392	S	*	4/2011	Akana et al.	.....	D14/341	
7,924,231	B2	*	4/2011	Hill et al.	.....	343/702	
D637,596	S	*	5/2011	Akana et al.	.....	D14/341	
D638,814	S	*	5/2011	Sutherland et al.	.....	D14/138	G
D638,835	S	*	5/2011	Akana et al.	.....	D14/341	
D639,261	S	*	6/2011	Garnham et al.	.....	D14/138	G
D640,219	S	*	6/2011	Sutherland et al.	.....	D14/138	G
D640,578	S	*	6/2011	Aihara et al.	.....	D10/65	
D640,661	S	*	6/2011	Hu et al.	.....	D14/138	G
D640,663	S	*	6/2011	Arnholt et al.	.....	D14/138	G
D642,151	S	*	7/2011	Chun et al.	.....	D14/138	G
D642,563	S	*	8/2011	Akana et al.	.....	D14/341	
D644,194	S	*	8/2011	Joung et al.	.....	D14/138	AD
D644,218	S	*	8/2011	Akana et al.	.....	D14/341	
D645,833	S	*	9/2011	Seflic et al.	.....	D14/138	G
8,014,135	B2	*	9/2011	Yu	.....	E05B 65/006	
						292/163	
D647,106	S	*	10/2011	Akana et al.	.....	D14/496	
D647,882	S	*	11/2011	Kim et al.	.....	D14/218	
D648,704	S	*	11/2011	Hofer et al.	.....	D14/203.7	
D649,150	S	*	11/2011	Takahashi et al.	.....	D14/341	
D649,526	S	*	11/2011	Hu	.....	D14/203.7	
D652,814	S	*	1/2012	Choi et al.	.....	D14/138	AD
8,102,319	B2	*	1/2012	Schlub et al.	.....	343/702	
8,106,836	B2	*	1/2012	Hill et al.	.....	343/702	
D653,640	S	*	2/2012	Kwon et al.	.....	D14/138	G
D653,642	S	*	2/2012	Han	.....	D14/138	AD
D654,461	S	*	2/2012	Kim et al.	.....	D14/138	AD
8,116,073	B2	*	2/2012	Hung et al.	.....	361/679.28	
D657,764	S	*	4/2012	Hong	.....	D14/138	G
D658,147	S	*	4/2012	Yoon	.....	D14/138	G
D658,148	S	*	4/2012	Park	.....	D14/138	AD
D662,922	S	*	7/2012	Akana	.....	D14/250	
D666,202	S	*	8/2012	Dinh	.....	D14/439	
D677,666	S	*	3/2013	Akana	.....	D14/439	
D678,261	S	*	3/2013	Akana	.....	D14/250	
D689,475	S	*	9/2013	Andre	.....	D14/250	
D697,511	S	*	1/2014	Andre	.....	H01Q 1/243	
						D14/439	
D703,633	S	*	4/2014	Akana	.....	D14/138	R
D714,294	S	*	9/2014	Dinh	.....	D14/439	
D716,781	S	*	11/2014	Andre	.....	D14/250	
D732,540	S	*	6/2015	Kang	.....	D14/439	
D749,590	S	*	2/2016	Dinh	.....	D14/439	
D764,434	S	*	8/2016	Akana	.....	D14/203.7	
9,465,476	B1	*	10/2016	Malek	.....	G06F 1/1656	
D771,025	S	*	11/2016	Lee	.....	D14/248	
D777,714	S	*	1/2017	Akana	.....	D14/250	
D809,501	S	*	2/2018	Andre	.....	D14/341	
D824,389	S	*	7/2018	Dinh	.....	D14/439	
D832,266	S	*	10/2018	Akana	.....	D14/439	
D832,850	S	*	11/2018	Oh	.....	D14/439	
D852,195	S	*	6/2019	Aoyagi	.....	D14/439	
D854,000	S	*	7/2019	Akana	.....	D14/248	
D856,338	S	*	8/2019	Akana	.....	D14/439	
D873,832	S	*	1/2020	Akana	.....	D14/439	
2006/0160411	A1	*	7/2006	Lai et al.	.....	439/495	

2006/0281501	A1	*	12/2006	Zuo et al.	.....	455/575.1	
2008/0316121	A1	*	12/2008	Hobson et al.	.....	343/702	
2009/0067141	A1	*	3/2009	Dabov et al.	.....	361/753	
2009/0245565	A1	*	10/2009	Mittleman et al.	.....		
2009/0247244	A1	*	10/2009	Mittleman et al.	.....		
2010/0277877	A1	*	11/2010	Dinh et al.	.....	361/749	
2011/0151945	A1	*	6/2011	Jiang et al.	.....	455/575.1	
2011/0164365	A1	*	7/2011	McClure et al.	.....	361/679.3	
2011/0164370	A1	*	7/2011	McClure et al.	.....	361/679.26	
2011/0188179	A1	*	8/2011	Myers et al.	.....	361/679.01	
2011/0216486	A1	*	9/2011	Ho et al.	.....	361/679.01	
2011/0255218	A1	*	10/2011	Pakula et al.	.....	361/679.01	
2012/0002352	A1	*	1/2012	Hsiung	.....	361/679.01	
2012/0044123	A1	*	2/2012	Rothkopf et al.	.....	343/878	
2012/0050988	A1	*	3/2012	Rothkopf et al.	.....	361/688	
2012/0051025	A1	*	3/2012	Jol et al.	.....	361/818	
2012/0073115	A1	*	3/2012	Filson et al.	.....	29/592.1	
2012/0087066	A1	*	4/2012	Leggett	.....	361/679.01	
2012/0092812	A1	*	4/2012	Lewis et al.	.....	361/679.01	

## OTHER PUBLICATIONS

“A New Revised Design Patent Law.” Scientific American May 24, 1902: 361. Print.\*  
 U.S. Appl. No. 29/363,167, Akana et al., “Electronic Device”, filed Jun. 5, 2010.  
 U.S. Appl. No. 29/367,997, Akana et al., “Electronic Device”, filed Aug. 16, 2010.  
 U.S. Appl. No. 29/376,057, Akana et al., “Display Module for an Electronic Device”, filed Sep. 30, 2010.  
 U.S. Appl. No. 29/376,156, Akana et al., “Front Cover of an Electronic Device”, filed Oct. 1, 2010.  
 U.S. Appl. No. 29/379,707, Akana et al., “Electronic Device”, filed Nov. 23, 2010.  
 U.S. Appl. No. 29/380,125, “Display Module for an Electronic Device”, filed Nov. 30, 2010.  
 U.S. Appl. No. 29/381,617, Andre et al., “Electronic Device”, filed Dec. 21, 2010.  
 U.S. Appl. No. 29/382,852, Andre et al., “Electronic Device”, filed Jan. 7, 2011.  
 U.S. Appl. No. 29/384,861, Andre et al., “Electronic Device”, filed Feb. 4, 2011.  
 U.S. Appl. No. 29/384,914, “Front Cover of an Electronic Device”, filed Feb. 4, 2011.

\* cited by examiner

Primary Examiner — Eric L Goodman  
 (74) Attorney, Agent, or Firm — Sterne, Kessler,  
 Goldstein & Fox, P.L.L.C.

## (57) CLAIM

The ornamental design for a display module for an electronic device, as shown and described.

## DESCRIPTION

FIG. 1 is a front bottom perspective view of a display module for an electronic device showing the claimed design; FIG. 2 is a front view thereof; FIG. 3 is a rear view thereof; FIG. 4 is a side view thereof; FIG. 5 is another side view thereof; FIG. 6 is a top view thereof; FIG. 7 is a bottom view thereof; FIG. 8 is a front bottom perspective view of another embodiment of the display module for an electronic device showing the claimed design; FIG. 9 is a front view thereof; FIG. 10 is a rear view thereof; FIG. 11 is a side view thereof;

FIG. 12 is another side view thereof;

FIG. 13 is a top view thereof; and,

FIG. 14 is a bottom view thereof.

The shade lines in the Figures show transparency and not surface ornamentation.

The broken lines in the Figures show portions of the display module for an electronic device that form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**

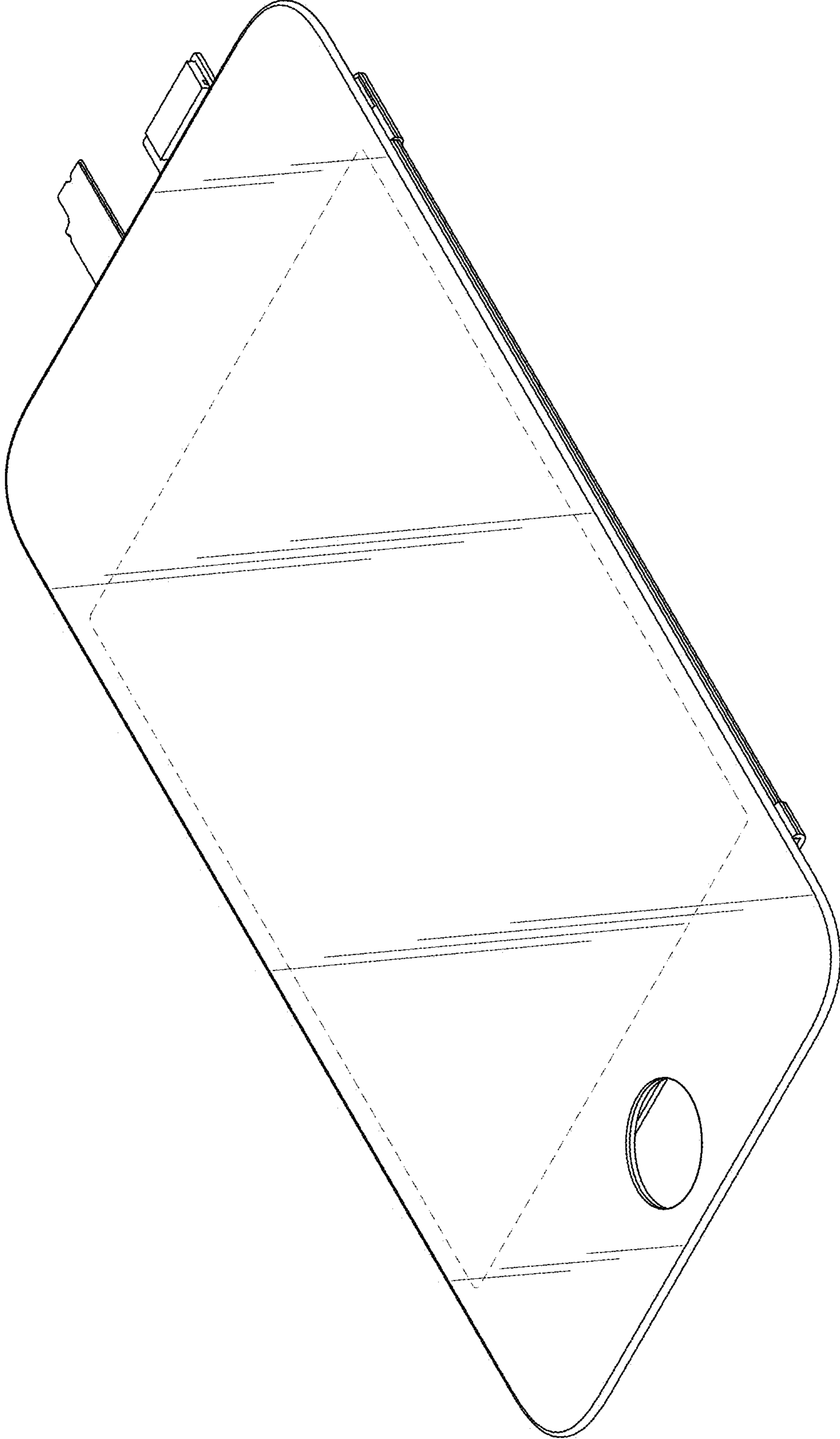


FIG. 1

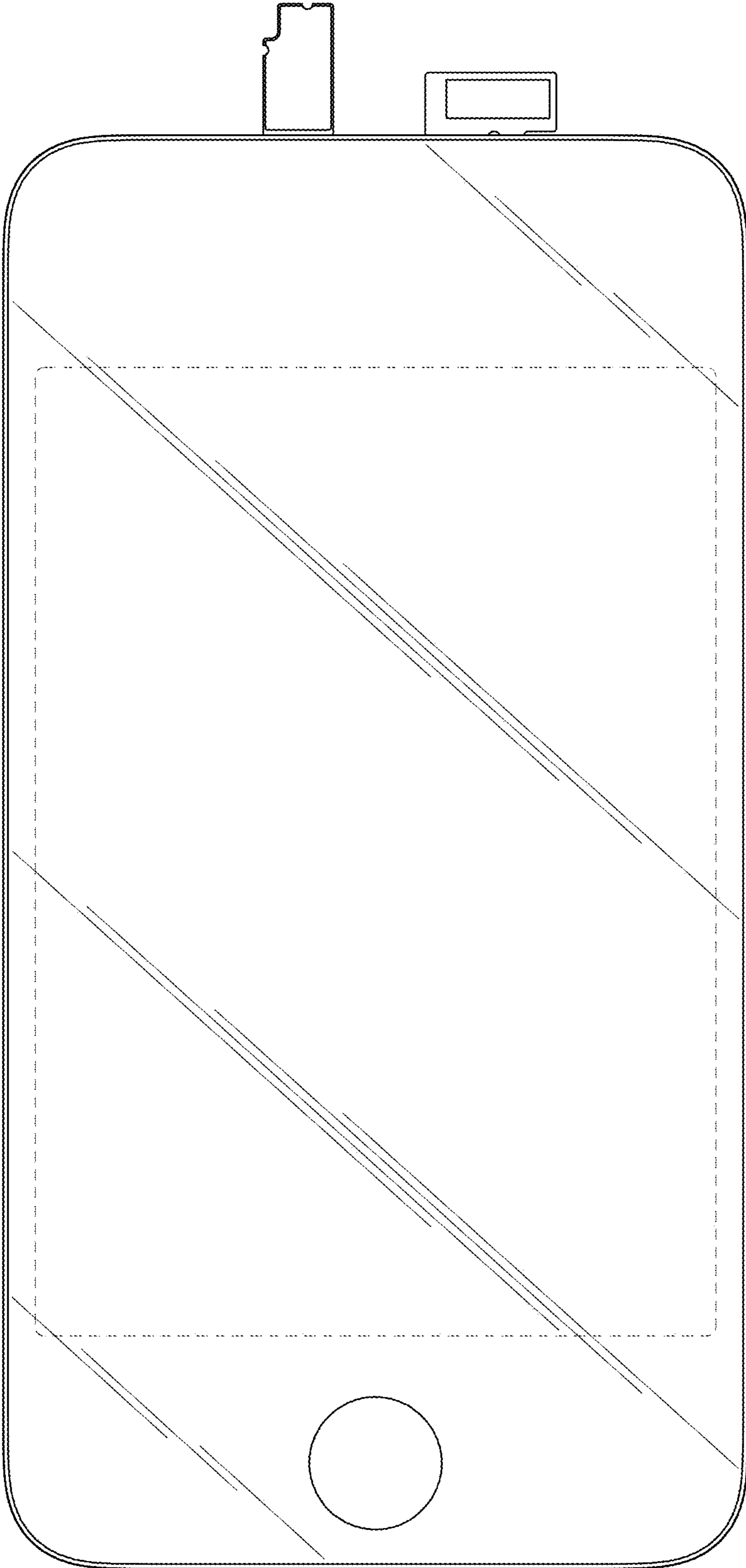


FIG. 2

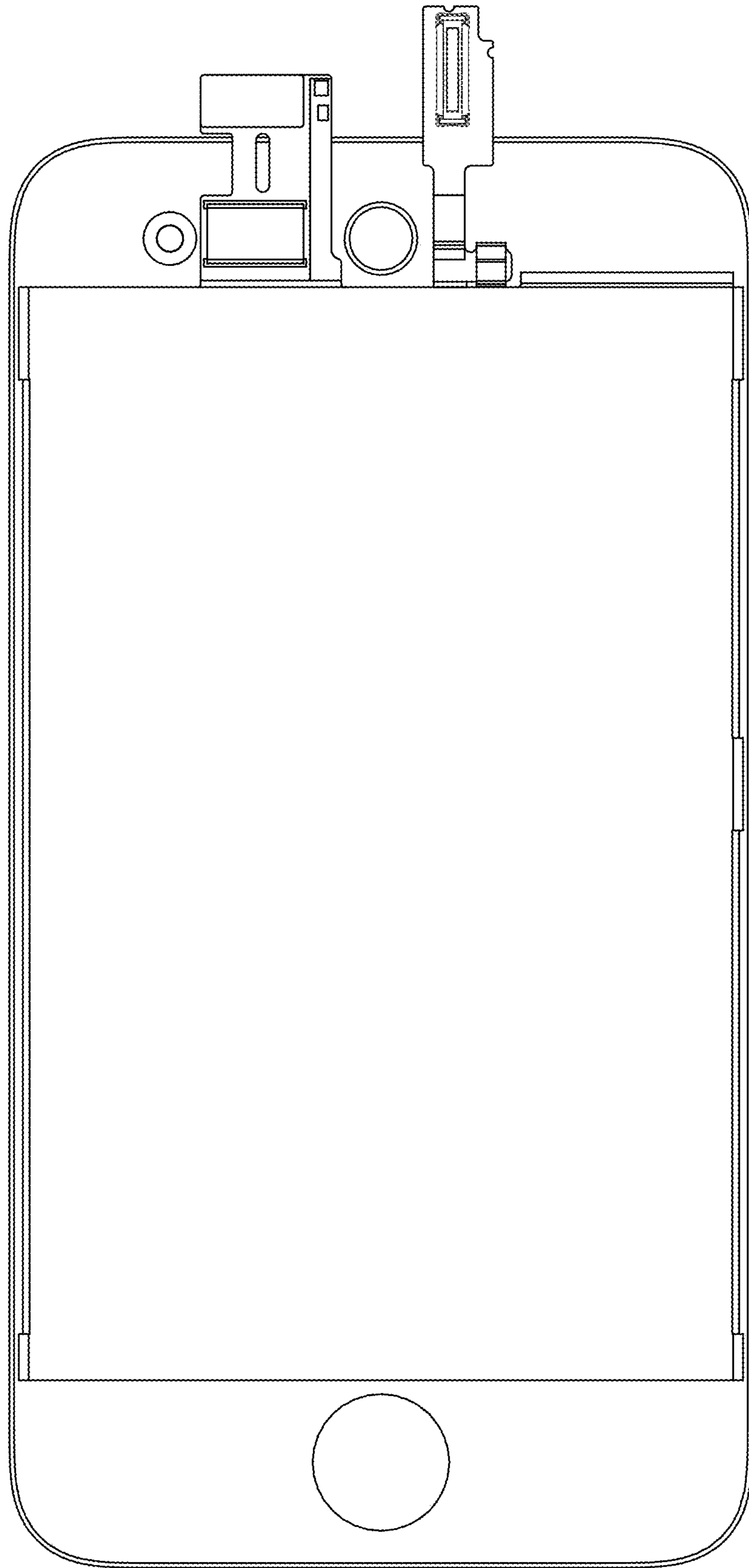
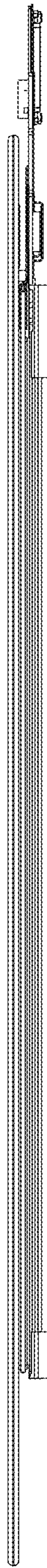
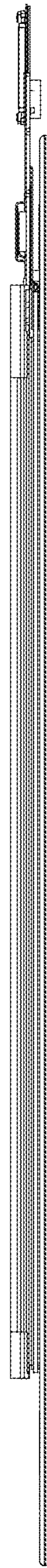


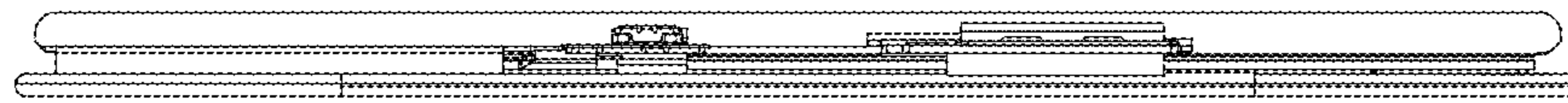
FIG. 3



**FIG. 4**



**FIG. 5**



**FIG. 6**



**FIG. 7**



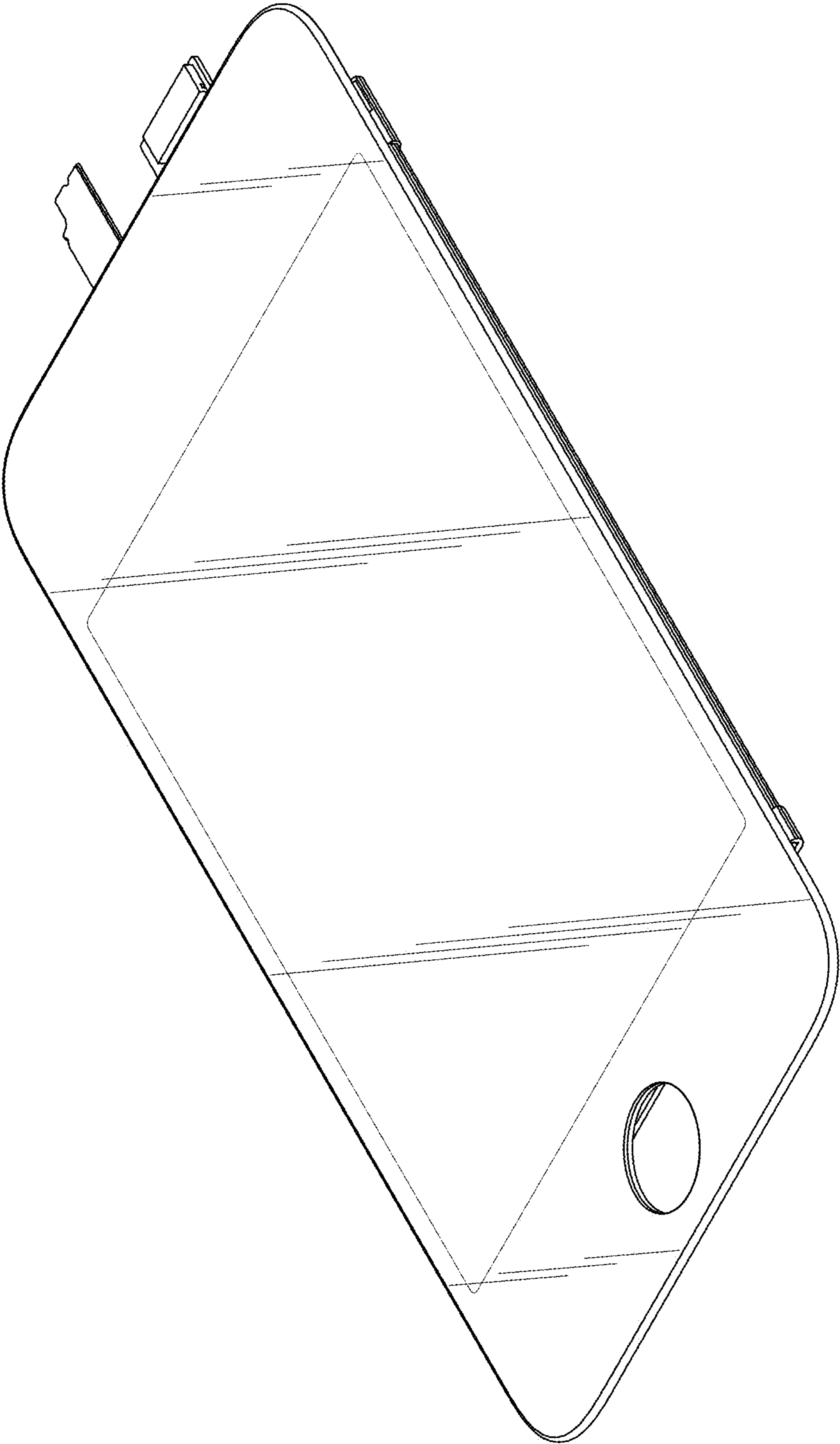


FIG. 8

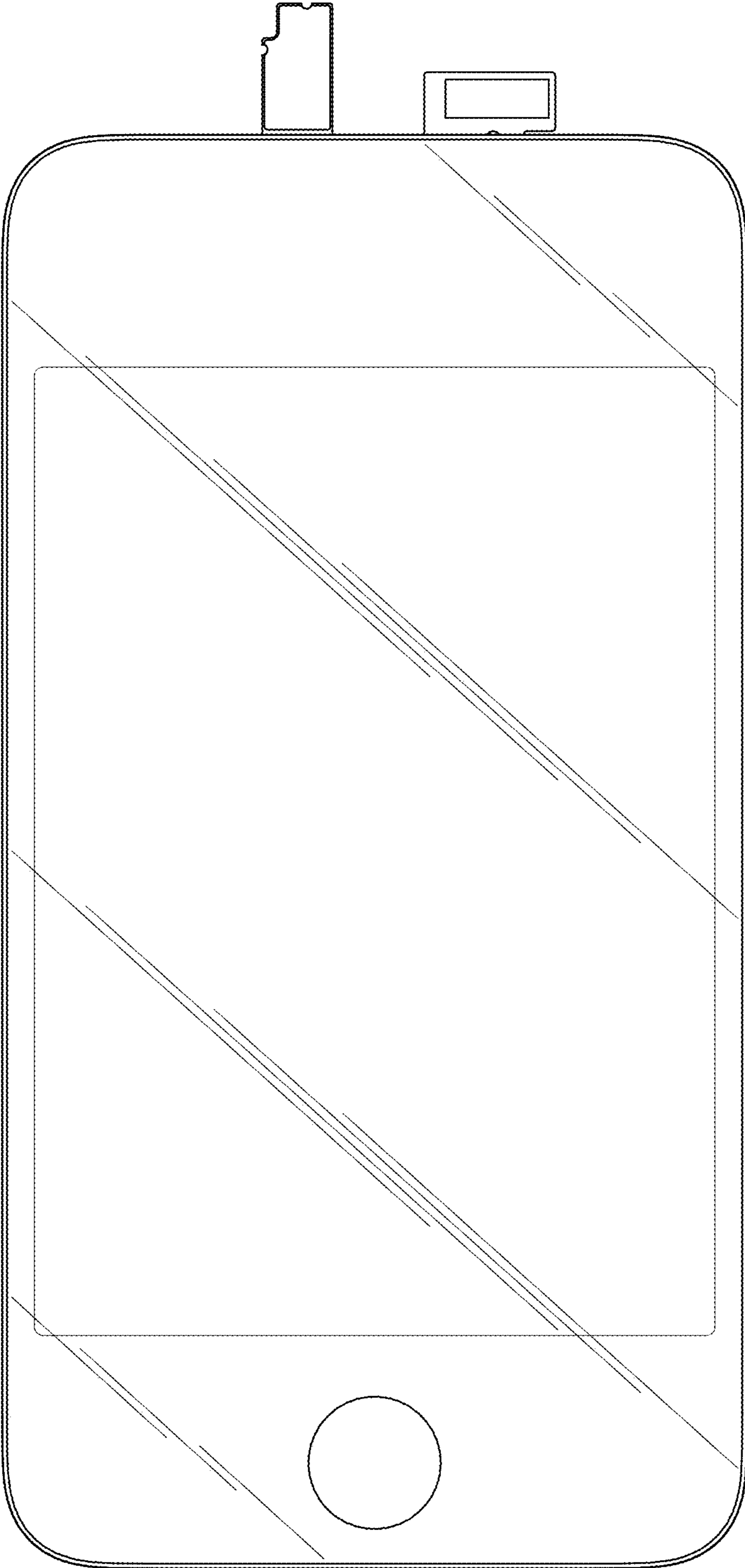


FIG. 9

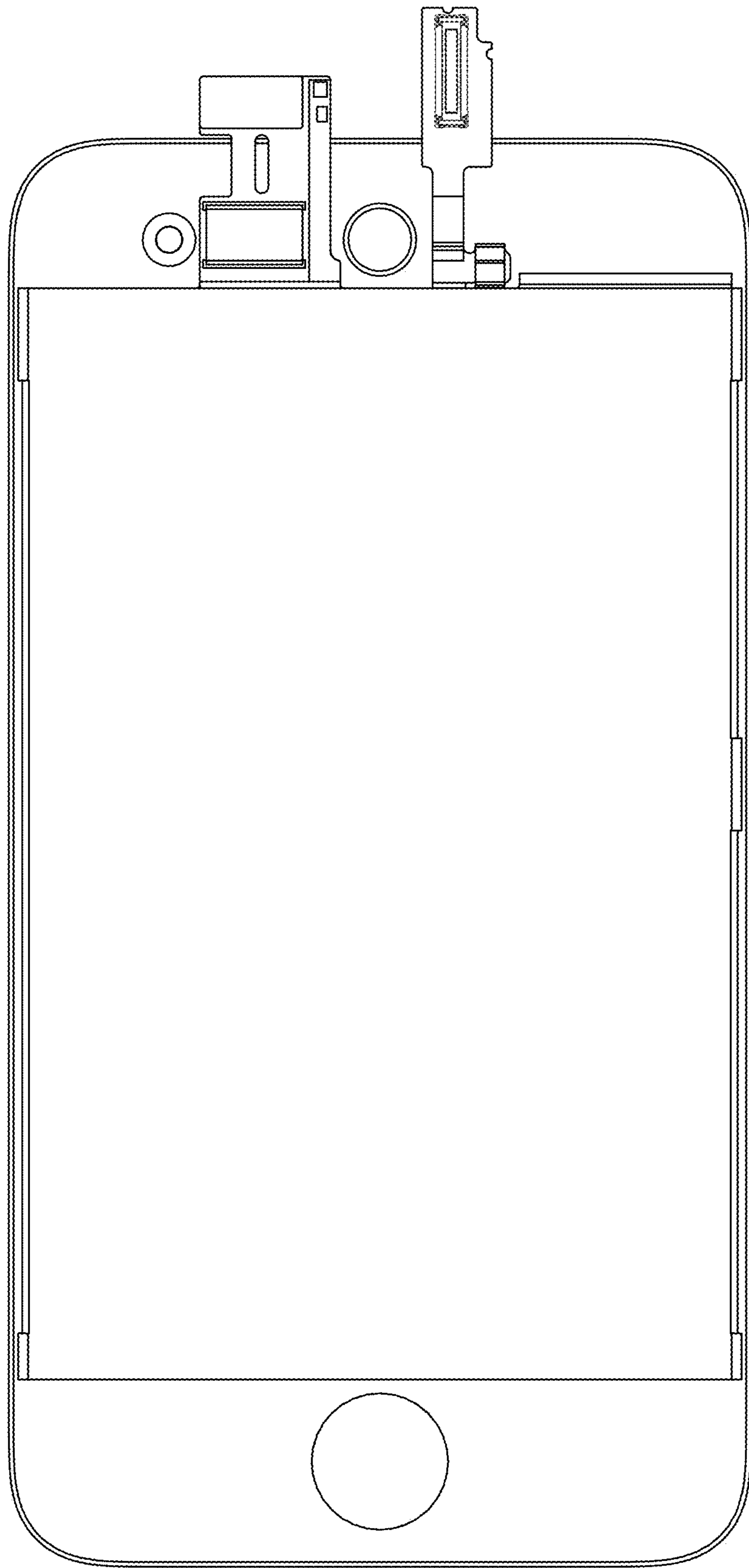


FIG. 10



FIG. 11

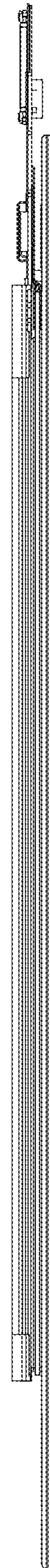
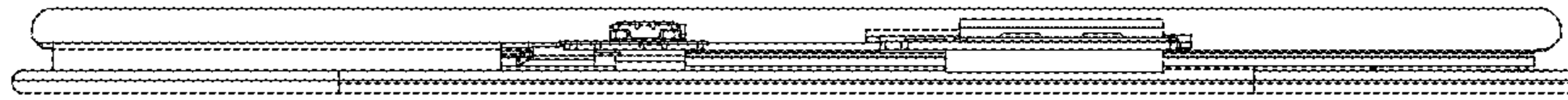


FIG. 12



**FIG. 13**



**FIG. 14**