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(54) **DISPLAY SCREEN WITH GRAPHICAL USER INTERFACE OR PORTION THEREOF**

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G06F 3/04817; G06F 3/04845; G06T  
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(56)

**References Cited**

U.S. PATENT DOCUMENTS

5,710,875 A	1/1998	Harashima et al.	
5,754,174 A	5/1998	Carpenter et al.	
D399,501 S *	10/1998	Arora .....	D14/491
5,832,173 A	11/1998	Terasawa et al.	
D406,123 S	2/1999	Hodgson	
5,912,165 A	6/1999	Cabib et al.	
D418,495 S	1/2000	Brockel et al.	
D424,543 S	5/2000	Hodgson	
6,075,595 A	6/2000	Malinen	
6,177,932 B1	1/2001	Galdes et al.	
6,373,568 B1	4/2002	Miller et al.	
D464,360 S	10/2002	Grundel et al.	
6,504,571 B1	1/2003	Narayanaswami et al.	
D471,225 S	3/2003	Gray	
6,769,131 B1	7/2004	Tanaka et al.	
6,895,126 B2	5/2005	Di Bernardo et al.	
7,009,699 B2	3/2006	Wolleschensky et al.	
D523,442 S	6/2006	Hiramatsu	
D525,632 S	7/2006	Jost .....	D14/490
D536,340 S	2/2007	Jost .....	D14/485
7,225,207 B1	5/2007	Ohazama et al.	
D550,236 S	9/2007	Armendariz	
D555,664 S	11/2007	Nagata et al.	
D557,272 S	12/2007	Glaser et al.	
D558,220 S	12/2007	Maitlen et al.	
D561,191 S	2/2008	Haning et al.	
D561,193 S	2/2008	O'Mullan et al.	
D563,975 S	3/2008	Vigesaa	
D566,716 S *	4/2008	Rasmussen .....	D14/486
7,353,114 B1	4/2008	Rohlf et al.	
D571,819 S	6/2008	Scott et al.	
D572,719 S	7/2008	Beamish et al.	
7,398,156 B2	7/2008	Funato	
D574,388 S	8/2008	Armendariz et al.	
D578,544 S	10/2008	Nathan et al.	
D593,578 S	6/2009	Ball et al.	
D595,304 S	6/2009	Rasmussen et al.	
7,561,169 B2	7/2009	Carroll	
D599,812 S	9/2009	Hirsch	
D601,165 S	9/2009	Truelove et al.	
D601,166 S	9/2009	Chen et al.	
D602,495 S	10/2009	Um et al.	

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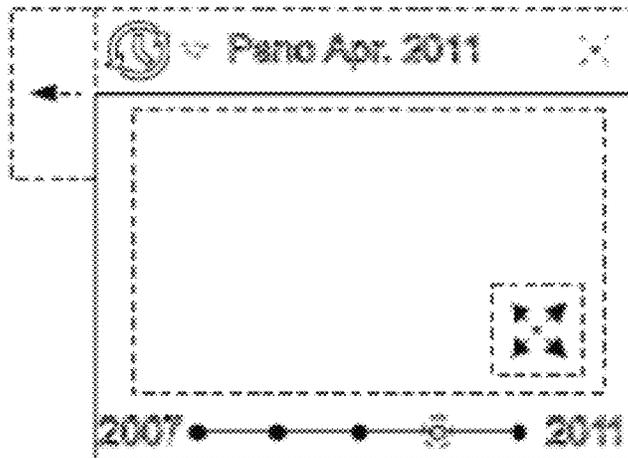
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# US D994,696 S

D605,657 S	12/2009	Danton	9,036,000 B1	5/2015	Ogale et al.	
D606,551 S	12/2009	Willis	D731,520 S	6/2015	Xiong et al.	
7,720,359 B2	5/2010	Koyanagi et al.	D731,524 S	6/2015	Brinda et al.	
RE41,428 E	7/2010	Mayer et al.	D731,545 S *	6/2015	Lim	D14/492
D619,614 S	7/2010	O'Mullan	D732,062 S	6/2015	Kwon	
D620,950 S	8/2010	Rasmussen	D732,567 S	6/2015	Moon et al.	
7,840,032 B2	11/2010	Ofek	9,047,692 B1	6/2015	Seitz et al.	
7,912,634 B2	3/2011	Reed et al.	D733,740 S	7/2015	Lee et al.	
7,921,108 B2	4/2011	Wang et al.	D733,741 S	7/2015	Lee et al.	
7,971,155 B1	6/2011	Yoon	D734,356 S	7/2015	Xiong et al.	
D642,195 S	7/2011	Marks	D735,733 S *	8/2015	Hontz, Jr.	D14/485
7,983,489 B2	7/2011	Aguera y Arcas et al.	9,106,872 B2	8/2015	Tsurumi	
D645,052 S	9/2011	Rasmussen	D738,900 S	9/2015	Drozd et al.	
D645,470 S	9/2011	Matas	D738,901 S	9/2015	Amin	
8,064,633 B2	11/2011	Noda et al.	D738,914 S	9/2015	Torres et al.	
8,077,918 B2	12/2011	Kirmse et al.	9,158,414 B1	10/2015	Gluzberg et al.	
8,085,990 B2	12/2011	Ofek	9,171,527 B2	10/2015	Siegel	
D652,053 S	1/2012	Impas	D743,984 S	11/2015	Salituri	
8,090,714 B2	1/2012	Yang et al.	9,189,839 B1	11/2015	Sheridan et al.	
8,103,081 B2	1/2012	Gossage et al.	D745,020 S	12/2015	Mariet et al.	
8,145,703 B2	3/2012	Frishert et al.	D745,038 S	12/2015	Abbas	
D656,950 S	4/2012	Shallcross et al.	D746,313 S	12/2015	Walmsley et al.	
8,155,391 B1 *	4/2012	Tang	D746,319 S	12/2015	Zhang et al.	
			9,215,448 B2	12/2015	Barnes	
D661,702 S	6/2012	Asai et al.	9,218,682 B2	12/2015	Arrasvuori	
D661,704 S	6/2012	Rasmussen	9,218,789 B1	12/2015	Lininger et al.	
8,213,749 B2	7/2012	Di Bernardo et al.	9,225,947 B2	12/2015	Lee et al.	
D664,983 S	8/2012	Moreau et al.	D746,856 S	1/2016	Jiang et al.	
D665,409 S	8/2012	Gupta et al.	9,244,940 B1	1/2016	Donsbach et al.	
D667,432 S	9/2012	Phelan	9,256,961 B2	2/2016	Lynch	
D667,834 S	9/2012	Coffman et al.	9,256,983 B2	2/2016	Lynch	
D667,840 S	9/2012	Anzures	D751,575 S *	3/2016	Kim	D14/485
8,274,524 B1	9/2012	Cornell et al.	D754,720 S	4/2016	Yang	
8,302,007 B2	10/2012	Barcay et al.	9,311,396 B2	4/2016	Meadow et al.	
8,339,394 B1	12/2012	Lininger	9,317,188 B2	4/2016	Gregotski et al.	
8,352,465 B1	1/2013	Jing et al.	9,325,946 B2	4/2016	Tanaka et al.	
D682,842 S	5/2013	Kurata et al.	D757,784 S	5/2016	Lee et al.	
D682,876 S	5/2013	MacNeil	9,330,501 B2	5/2016	Sahoo et al.	
D683,356 S	5/2013	Hally	9,330,504 B2	5/2016	Ege	
8,447,136 B2	5/2013	Ofek et al.	D760,272 S *	6/2016	Li	D14/487
D684,161 S	6/2013	Truelove et al.	9,363,463 B2	6/2016	Taneichi et al.	
D684,167 S	6/2013	Yang et al.	9,377,320 B2	6/2016	Sheridan et al.	
8,510,041 B1	8/2013	Anguelov et al.	D762,238 S	7/2016	Day et al.	
D689,072 S	9/2013	Park et al.	9,390,519 B2	7/2016	Lynch	
D689,079 S	9/2013	Edwards et al.	D762,702 S	8/2016	Hoang et al.	
D689,082 S	9/2013	Stiffler	D763,294 S *	8/2016	Amin	D14/486
D689,085 S	9/2013	Pasceri et al.	9,411,419 B2	8/2016	Kasahara et al.	
D689,089 S	9/2013	Impas et al.	9,418,472 B2	8/2016	Dillard et al.	
8,543,323 B1	9/2013	Gold et al.	9,424,536 B2	8/2016	Bear et al.	
D690,737 S	10/2013	Wen et al.	D766,263 S	9/2016	Rice et al.	
D692,450 S	10/2013	Convay et al.	D767,589 S	9/2016	Ye et al.	
D696,279 S	12/2013	Bortman et al.	9,442,956 B2	9/2016	Konig et al.	
D696,285 S	12/2013	Hally	9,454,848 B2	9/2016	Mattila	
8,610,741 B2	12/2013	Szeliski et al.	D768,178 S	10/2016	Valade et al.	
8,649,663 B2	2/2014	Saitou et al.	D768,685 S	10/2016	Lee et al.	
D701,879 S	4/2014	Foit et al.	D769,279 S	10/2016	Woo et al.	
D701,882 S	4/2014	Soegiono	D769,909 S	10/2016	Roberts et al.	
8,711,174 B2	4/2014	Fialho et al.	D769,931 S	10/2016	McMillan et al.	
D706,822 S	6/2014	Wang	9,471,834 B1	10/2016	Filip	
D708,638 S	7/2014	Manzari	9,477,368 B1	10/2016	Filip et al.	
8,791,983 B2	7/2014	Shikata	9,529,803 B2	12/2016	Kisielius et al.	
8,817,067 B1	8/2014	Fan et al.	9,532,008 B2	12/2016	Ohnishi	
D712,920 S	9/2014	Sloo et al.	9,535,587 B2	1/2017	Dorfman et al.	
D713,853 S	9/2014	Jaini et al.	9,551,579 B1	1/2017	Sheridan et al.	
D715,316 S	10/2014	Hemeon et al.	9,554,060 B2	1/2017	Filip	
D715,820 S	10/2014	Rebstock	D780,197 S	2/2017	Mariet et al.	
D715,836 S	10/2014	Huang et al.	D780,210 S *	2/2017	Kisielius	D14/491
8,872,847 B2	10/2014	Nash et al.	D780,211 S *	2/2017	Kisielius	D14/486
D716,827 S	11/2014	Dowd	9,569,498 B2	2/2017	Sheridan et al.	
8,893,026 B2	11/2014	Lindemann et al.	D780,777 S *	3/2017	Kisielius	D14/486
D719,186 S *	12/2014	Kim	D780,794 S *	3/2017	Kisielius	D14/491
8,928,691 B2	1/2015	Maurer et al.	D780,795 S *	3/2017	Kisielius	D14/491
8,930,141 B2	1/2015	Wither et al.	D780,796 S *	3/2017	Kisielius	D14/486
8,965,696 B2	2/2015	van Os et al.	D780,797 S *	3/2017	Kisielius	D14/488
D726,204 S	4/2015	Prajapati et al.	D780,801 S	3/2017	Jann et al.	
9,020,745 B2	4/2015	Johnston et al.	D781,310 S	3/2017	Mariet et al.	
D728,616 S	5/2015	Gomez et al.	D781,317 S *	3/2017	Kisielius	D14/491
D730,378 S	5/2015	Xiong et al.	D781,318 S *	3/2017	Kisielius	D14/488
D730,379 S	5/2015	Xiong et al.	D781,335 S	3/2017	Ball et al.	

# US D994,696 S

D781,337	S *	3/2017	Kisielius .....	D14/491	2008/0066000	A1	3/2008	Ofek et al.
9,601,087	B2	3/2017	Suzuki et al.		2008/0077597	A1	3/2008	Butler
D784,395	S	4/2017	Laing et al.		2008/0089593	A1	4/2008	Ohwa
9,641,755	B2	5/2017	Lynch		2008/0091635	A1	4/2008	James et al.
D791,811	S *	7/2017	Kisielius .....	D14/491	2008/0158366	A1	7/2008	Jung et al.
D791,813	S *	7/2017	Kisielius .....	D14/491	2008/0174593	A1	7/2008	Ham et al.
D792,460	S *	7/2017	Kisielius .....	D14/491	2008/0187181	A1	8/2008	Meadow et al.
9,791,290	B2	10/2017	Kraus et al.		2008/0266142	A1	10/2008	Sula et al.
9,805,064	B2	10/2017	Kojima et al.		2008/0285886	A1	11/2008	Allen
9,813,621	B2	11/2017	Anderson et al.		2008/0291201	A1	11/2008	Lafon
9,841,291	B2	12/2017	Sheridan et al.		2008/0291217	A1	11/2008	Vincent et al.
9,864,481	B2	1/2018	Misawa		2008/0292213	A1	11/2008	Chau
9,886,794	B2	2/2018	van Os et al.		2009/0046057	A1	2/2009	Umezawa
9,898,857	B2	2/2018	Dillard et al.		2009/0063424	A1	3/2009	Iwamura et al.
9,924,156	B2	3/2018	Barnes		2009/0064014	A1	3/2009	Nelson et al.
9,934,222	B2	4/2018	Leong et al.		2009/0135178	A1	5/2009	Aihara et al.
9,972,121	B2	5/2018	Li et al.		2009/0179895	A1	7/2009	Zhu et al.
10,030,990	B2	7/2018	Lynch		2009/0202102	A1	8/2009	Miranda et al.
D829,737	S *	10/2018	Kisielius .....	D14/491	2009/0213112	A1	8/2009	Zhu et al.
D830,399	S *	10/2018	Kisielius .....	D14/487	2009/0240431	A1	9/2009	Chau et al.
D830,407	S *	10/2018	Kisielius .....	D14/487	2009/0279794	A1	11/2009	Brucher et al.
10,094,675	B2	10/2018	Hajj .....	G01C 21/3667	2009/0284551	A1	11/2009	Stanton
10,127,722	B2	11/2018	Shakib et al.		2009/0290812	A1	11/2009	Naaman et al.
10,139,985	B2	11/2018	Mildrew et al.		2009/0303251	A1	12/2009	Balogh et al.
D835,147	S *	12/2018	Kisielius .....	D14/491	2010/0064239	A1	3/2010	Crawford et al.
10,163,263	B2	12/2018	Zhu et al.		2010/0115455	A1	5/2010	Kim
10,176,633	B2	1/2019	Moore et al.		2010/0122208	A1	5/2010	Herr et al.
D844,022	S *	3/2019	Amin .....	D14/487	2010/0149212	A1	6/2010	Fukuya et al.
10,247,568	B2	4/2019	Fillhardt et al.		2010/0184451	A1	7/2010	Wang et al.
D868,092	S *	11/2019	Veritas .....	D14/489	2010/0188503	A1	7/2010	Tsai et al.
D868,093	S *	11/2019	Veritas .....	D14/488	2010/0215250	A1	8/2010	Zhu
D877,765	S *	3/2020	Veritas .....	D14/486	2010/0215254	A1	8/2010	Prokhorov
D882,617	S *	4/2020	Zhang .....	D14/486	2010/0250581	A1	9/2010	Chau
D910,074	S *	2/2021	Matas .....	D14/491	2010/0259641	A1	10/2010	Fujimoto
D933,691	S *	10/2021	Merrell .....	D14/486	2010/0309512	A1	12/2010	Onoda
D934,281	S *	10/2021	Merrell .....	D14/486	2010/0316357	A1	12/2010	Saitou et al.
D978,893	S *	2/2023	Altoukhy .....	D14/486	2010/0325589	A1	12/2010	Ofek et al.
2001/0014185	A1	8/2001	Chitradon et al.		2011/0007094	A1	1/2011	Nash .....
2001/0017668	A1	8/2001	Wilcock et al.					G06F 16/50 345/634
2002/0047895	A1	4/2002	Bernardo et al.		2011/0007130	A1	1/2011	Park et al.
2002/0075322	A1	6/2002	Rosenzweig et al.		2011/0007134	A1	1/2011	Knize et al.
2002/0122073	A1	9/2002	Abrams et al.		2011/0010668	A1	1/2011	Feldstein et al.
2002/0171668	A1	11/2002	Samra		2011/0016398	A1	1/2011	Hanes
2003/0025803	A1	2/2003	Nakamura et al.		2011/0050706	A1	3/2011	Cherna et al.
2003/0030636	A1	2/2003	Yamaoka		2011/0055749	A1	3/2011	Wallace et al.
2003/0117611	A1	6/2003	Chon et al.		2011/0074707	A1	3/2011	Watanabe et al.
2003/0142523	A1	7/2003	Biacs		2011/0074811	A1	3/2011	Hanson et al.
2004/0001109	A1	1/2004	Blancett et al.		2011/0085778	A1	4/2011	Iwase et al.
2004/0125133	A1	7/2004	Pea et al.		2011/0123120	A1	5/2011	Quack
2004/0125148	A1	7/2004	Pea et al.		2011/0173565	A1	7/2011	Ofek et al.
2004/0196282	A1	10/2004	Oh		2011/0211040	A1	9/2011	Lindemann et al.
2004/0264919	A1	12/2004	Taylor et al.		2011/0211764	A1	9/2011	Krupka et al.
2005/0063608	A1	3/2005	Clarke et al.		2011/0234832	A1	9/2011	Ezoe et al.
2005/0216186	A1	9/2005	Dorfman et al.		2011/0249166	A1	10/2011	Moriyama .....
2005/0232606	A1	10/2005	Hosoda et al.					H04N 1/00132 348/333.02
2006/0041591	A1	2/2006	Rhoads		2011/0254976	A1	10/2011	Garten
2006/0120624	A1	6/2006	Jojic et al.		2011/0302527	A1	12/2011	Chen et al.
2006/0181546	A1	8/2006	Jung et al.		2012/0011464	A1	1/2012	Hayashi et al.
2006/0203335	A1	9/2006	Martin et al.		2012/0033032	A1	2/2012	Kankainen
2006/0208926	A1	9/2006	Poor et al.		2012/0062695	A1	3/2012	Sakaki .....
2006/0238379	A1	10/2006	Kimchi et al.					G08B 13/19691 348/36
2006/0251338	A1	11/2006	Gokturk et al.		2012/0075410	A1	3/2012	Matsumoto .....
2006/0266942	A1	11/2006	Ikeda					H04N 5/23238 348/36
2006/0271287	A1	11/2006	Gold et al.		2012/0092447	A1	4/2012	Jeong .....
2007/0024722	A1	2/2007	Eura et al.					H04L 67/025 348/36
2007/0081081	A1	4/2007	Cheng		2012/0098854	A1	4/2012	Ohnishi
2007/0096945	A1	5/2007	Rasmussen et al.		2012/0127066	A1	5/2012	Iida et al.
2007/0103461	A1	5/2007	Suzuno et al.		2012/0169769	A1	7/2012	Minamino et al.
2007/0110338	A1	5/2007	Snavely et al.		2012/0188247	A1	7/2012	Cheung et al.
2007/0113255	A1	5/2007	Kurosawa		2012/0191339	A1	7/2012	Lee et al.
2007/0136259	A1	6/2007	Dorfman et al.		2012/0194547	A1	8/2012	Johnson et al.
2007/0150188	A1	6/2007	Rosenberg		2012/0242783	A1	9/2012	Seo et al.
2007/0216709	A1	9/2007	Kojima et al.		2012/0274625	A1	11/2012	Lynch
2007/0250477	A1	10/2007	Bailly		2012/0281119	A1	11/2012	Ohba et al.
2007/0279438	A1	12/2007	Takakura et al.		2012/0293607	A1	11/2012	Bhagal et al.
2008/0002962	A1	1/2008	Ito et al.		2012/0299920	A1	11/2012	Coombe et al.
2008/0016472	A1	1/2008	Rohlf et al.		2012/0300019	A1	11/2012	Yang et al.
2008/0043020	A1	2/2008	Snow et al.		2012/0301039	A1	11/2012	Maunder et al.
2008/0060004	A1	3/2008	Nelson et al.		2012/0316782	A1	12/2012	Sartipi et al.

2013/0035853 A1 2/2013 Stout et al.  
 2013/0044108 A1 2/2013 Tanaka et al.  
 2013/0076784 A1 3/2013 Maurer et al.  
 2013/0100114 A1 4/2013 Lynch  
 2013/0103303 A1 4/2013 Lynch  
 2013/0106990 A1 5/2013 Williams et al.  
 2013/0162665 A1 6/2013 Lynch  
 2013/0169668 A1 7/2013 Lynch  
 2013/0169685 A1 7/2013 Lynch  
 2013/0182108 A1 7/2013 Meadow et al.  
 2013/0201216 A1 8/2013 Nakamura et al.  
 2013/0232168 A1 9/2013 McGregor et al.  
 2013/0239057 A1 9/2013 Ubillos ..... G06F 3/04842  
 715/833  
 2013/0294650 A1 11/2013 Fukumiya et al.  
 2013/0321461 A1 12/2013 Filip  
 2013/0332890 A1 12/2013 Ramic et al.  
 2014/0002439 A1 1/2014 Lynch  
 2014/0002440 A1 1/2014 Lynch  
 2014/0016193 A1 1/2014 Terashima et al.  
 2014/0019301 A1 1/2014 Meadow et al.  
 2014/0019302 A1 1/2014 Meadow et al.  
 2014/0023355 A1 1/2014 Terashima  
 2014/0078177 A1 3/2014 Yamaji et al.  
 2014/0078263 A1 3/2014 Kim  
 2014/0079322 A1 3/2014 Yamaji et al.  
 2014/0118405 A1 5/2014 Chand et al.  
 2014/0164988 A1 6/2014 Barnett et al.  
 2014/0181259 A1 6/2014 You  
 2014/0210940 A1 7/2014 Barnes  
 2014/0240455 A1 8/2014 Subbian et al.  
 2014/0253542 A1 9/2014 Jung et al.  
 2014/0297575 A1 10/2014 Rapoport et al.  
 2014/0362108 A1 12/2014 Aguera-Arcas  
 2014/0376823 A1 12/2014 Cui et al.  
 2015/0077521 A1 3/2015 Borchert et al.  
 2015/0085068 A1 3/2015 Becker et al.  
 2015/0109328 A1 4/2015 Gallup et al.  
 2015/0109513 A1 4/2015 Nayar et al.  
 2015/0113474 A1 4/2015 Gallup et al.  
 2015/0130848 A1 5/2015 Sakaniwa et al.  
 2015/0145995 A1 5/2015 Shahraray et al.  
 2015/0154736 A1 6/2015 Seitz et al.  
 2015/0161807 A1 6/2015 Pack  
 2015/0170615 A1 6/2015 Siegel  
 2015/0185018 A1 7/2015 Hesch et al.  
 2015/0185873 A1 7/2015 Ofstad et al.  
 2015/0185991 A1\* 7/2015 Ho ..... G01C 21/3881  
 715/771  
 2015/0235398 A1 8/2015 Kim et al.  
 2015/0248197 A1 9/2015 Peters et al.  
 2015/0254694 A1 9/2015 Filip ..... G06Q 30/0207  
 705/14.1  
 2015/0262391 A1 9/2015 Chau  
 2015/0278878 A1 10/2015 Chau  
 2015/0294153 A1 10/2015 Naithani et al.  
 2015/0301695 A1 10/2015 Leong ..... G06F 16/5866  
 715/838  
 2015/0302633 A1 10/2015 Li ..... G09G 5/14  
 345/419  
 2015/0304588 A1 10/2015 Jung et al.  
 2015/0310596 A1 10/2015 Sheridan et al.  
 2015/0371389 A1 12/2015 Siegel et al.  
 2016/0005437 A1 1/2016 Barry et al.  
 2016/0014190 A1 1/2016 Sheory  
 2016/0019223 A1 1/2016 Kisielius et al.  
 2016/0019713 A1 1/2016 Dillard et al.  
 2016/0027177 A1 1/2016 Hutchison  
 2016/0042252 A1 2/2016 Sawhney et al.  
 2016/0048934 A1 2/2016 Gross  
 2016/0063516 A1 3/2016 Terrazas et al.  
 2016/0063705 A1 3/2016 Xu et al.  
 2016/0081620 A1 3/2016 Narayanan et al.  
 2016/0098612 A1 4/2016 Viviani  
 2016/0140744 A1 5/2016 Stelow et al.  
 2016/0156840 A1 6/2016 Arai et al.  
 2016/0179760 A1 6/2016 Strong et al.  
 2016/0209648 A1 7/2016 Haddick et al.  
 2016/0231134 A1 8/2016 Nguyen Kim et al.

2016/0321783 A1 11/2016 Citrin et al.  
 2016/0349066 A1 12/2016 Chung et al.  
 2016/0379094 A1 12/2016 Mittal et al.  
 2017/0109612 A1 4/2017 Mittal et al.  
 2017/0116477 A1 4/2017 Chen et al.  
 2017/0132224 A1 5/2017 Yang  
 2017/0142766 A1 5/2017 Kim  
 2017/0178404 A1 6/2017 Dillard et al.  
 2017/0256040 A1 9/2017 Grauer  
 2017/0287221 A1 10/2017 Ghaly et al.  
 2017/0300511 A1 10/2017 Brewington et al.  
 2017/0308752 A1 10/2017 Takeuchi et al.  
 2017/0356755 A1 12/2017 Strawn et al.  
 2018/0018754 A1 1/2018 Leng et al.  
 2018/0035074 A1 2/2018 Barnes, Jr.  
 2018/0053293 A1 2/2018 Ramalingam et al.  
 2018/0061126 A1 3/2018 Huang et al.  
 2018/0143023 A1 5/2018 Bjorke et al.  
 2018/0143756 A1 5/2018 Mildrew et al.  
 2018/0350126 A1 12/2018 Oh  
 2019/0005719 A1 1/2019 Fleischman et al.  
 2019/0026793 A1 1/2019 Rollon  
 2019/0043259 A1 2/2019 Wang et al.  
 2019/0051029 A1 2/2019 Schpok  
 2019/0087067 A1 3/2019 Hovden et al.

FOREIGN PATENT DOCUMENTS

CN 102661748 A 9/2012  
 EP 1703426 A1 9/2006

OTHER PUBLICATIONS

Kim et al., "A unified visualization framework for spatial and temporal analysis in 4D GIS", Proceedings of 2003 IEEE International Geoscience and Remote Sensing Symposium, 2003, vol. 6, pp. 3715-3717.  
 Luttermann et al., "VRML History: Storing and Browsing Temporal 3D Worlds", University of Siegen, 1999, pp. 153-181.  
 Wu, et al., "Automatic Alignment of Large-scale Aerial Rasters to Road-maps" Proceedings of the 15th international Symposium on Advances in Geographic Information Systems, 2007.  
 Barclay, et al., "Microsoft TerraServer: a Spatial Data Warehouse", 2005.  
 Bauman, "Raster Databases", 2007.  
 Ghemawat, et al. "The Google File System", 2003.  
 U.S. Appl. No. 11/415,960, Zelirilca et al., "Coverage Mask Generation for Large Images", filed May 2, 2006.  
 U.S. Appl. No. 11/437,553, "Large-Scale Image Processing Using Mass Parallelization Techniques", filed May 19, 2006.  
 U.S. Appl. No. 11/473,461, Kirmse et al., "Hierarchical Spatial Data Structure and 3D Index Data Versioning for Generating Packet Data", filed Jun. 22, 2006.  
 Scranton et al., "Sky in Google Earth: The Next Frontier in Astronomical Data Discovery and Visualization", <http://earth.google.com/sky/>, Sep. 10, 2007.  
 International Search Report, PCT/US09/04817, dated Oct. 8, 2009. <http://ieeexplore.ieee.org/search> retrieved from the Internet on Sep. 7, 2010.  
 Potmesil M., "Maps alive: Viewing geospatial information on the WWW", Computer Systems and ISDN Systems, North Holland Publishing, Amsterdam, NL, vol. 29, No. 8-13, Sep. 1, 1997 (Sep. 1, 1997), pp. 1327-1342.  
 Nan L. et al., "A spatial-temporal system for dynamic cadastral management," Journal of Environmental Management, Academic Press, London, GB, vol. 78, No. 4, Mar. 1, 2006 (Mar. 1, 2006), pp. 373-381, retrieved on Mar. 1, 2006.  
 Rocchini D. et al., "Landscape change and the dynamics of open formations in a natural reserve," Landscape and urban Planning, Elsevier, vol. 77, No. 1-2, Jun. 15, 2006 (Jun. 15, 2006), pp. 167-177, retrieved on Jun. 15, 2006.  
 The extended European search report, Application No. EP 09 81 0353.4, PCT/US2009004817, dated, Dec. 5, 2011.

Gail Langran, Nicholas R. Chrisman: "A Framework for temporal Geographic Information", University of Washington Cartographica, vol. 25, No. 3, Dec. 31, 1988 (Dec. 31, 1988), pp. 1-14, Retrieved from the Internet: [http://www.unigis.ac.at/femstudien/unigis\\_professional/lehrgangs\\_cd\\_1.../module//modul2/Temporar%20Geographic%20Information.pdf](http://www.unigis.ac.at/femstudien/unigis_professional/lehrgangs_cd_1.../module//modul2/Temporar%20Geographic%20Information.pdf).

European Examination Report for Application No. 09810353.4 dated Oct. 18, 2012.

Vlahakis et al., "Archeoguide: An Augmented Reality Guide for Archaeological Sites", IEEE Computer Graphics and Applications, Sep./Oct. 2002, pp. 52-60.

Haval, "Three-Dimensional Documentation of Complex Heritage Structures", Interpretive Environments, Apr.-Jun. 2000, pp. 52-55.

Magenat-Thalmann et al., "Real-Time Animation of Ancient Roman Sites", 2006, pp. 19-30.

Conti et al., "DentroTrento—A virtual Walk Across history", 2006, pp. 318-321.

European Office Action for Application No. 09810353 dated Oct. 9, 2013.

U.S. Appl. No. 13/854,314, filed Apr. 1, 2013.

U.S. Appl. No. 13/870,419, filed Apr. 25, 2013.

Bhagavathy et al., "Modeling and Detection of Geospatial Objects Using Texture Motifs" 3706 IEEE Transactions on Geoscience and Remote Sensing, vol. 44, No. 12, Dec. 2006.

Blackcoffee Design, 1000 Icons Symbols and Pictograms: Visual Communication for Every Language, Gloucester, MA: Rockport Publishers, 2006, 29, 49, 65, 101.

Iconfinder, "Expand Icons", [unknown date], Iconfinder [online], [site visited Oct. 19, 2015]. Available from internet: [URL:https://www.iconfinder.com/search?q=expand](https://www.iconfinder.com/search?q=expand).

Frutiger, Adrian, Signs and Symbols: their design and meaning, New York: Watson-Guptill Publications, 1998, 337, 350.

Dreyfuss, Henry, Symbol Sourcebook, New York: Van Nostrand Reinhold Co., 1972, 28.

Taylor, Frank, New Google Maps Moon Update, Sep. 13, 2007, Google Earth Blog [online], [site visited Oct. 15, 2015]. Available from Internet: [URL: https://www.earthblog.com/blog/archives/2007/09/newgoogle\\_maps\\_moon\\_update.html](https://www.earthblog.com/blog/archives/2007/09/newgoogle_maps_moon_update.html).

Abair, Randy, Google Maps Changes, Sep. 2013 Online Marketing Year in Review, Jan. 2, 2014, Vermont DesignWorks Blog [online], [site visited Oct. 15, 2015]. Available from Internet: [URL: http://www.vtdesignworks.com/blog/seo-2013](http://www.vtdesignworks.com/blog/seo-2013).

GordyHanner, Why can't I watch Videos in full screen on Youtube?, Dec. 6, 2010, Youtube [online], [site visited Oct. 15, 2015]. Available from Internet: [URL:https://www.youtube.com/watch?v=8n7nn-3C12A](https://www.youtube.com/watch?v=8n7nn-3C12A).

Clohessy, James W. and Patrick J Cerra, How do you warn 19 million people at the drop of a hat?, ArcNews, Fall 2011, [online], [site visited Oct. 15, 2015]. Available from Internet: [URL:https://www.esri.com/news/arcnews/fall11/articles/how-do-you-warn-19-million-people-at-the-drop-of-a-hat.html](https://www.esri.com/news/arcnews/fall11/articles/how-do-you-warn-19-million-people-at-the-drop-of-a-hat.html).

Icons, Google Design Library, updated, Google Inc. [online], [site visited Oct. 19, 2015]. Available from Internet: <https://www.google.com/design/icons/>.

Thompson, Helen, With Google Maps, Apr. 23, 2014, Smithsonianmag.com [online], [site visited Jul. 19, 2016]. Available from Internet <http://www.smithsonianmag.com/innovation/google-maps-unveils-time-travel-function-street-view-180951184/?no-ist>.

International Preliminary Report on Patentability for PCT Application No. PCT/US2015/025551, dated Nov. 3, 2016.

Wikipedia, Google Street View, Sep. 3, 2014, wikipedia.com [online], [site visited Nov. 4, 2016]. Available from Internet: [https://en.wikipedia.org/wiki/Google\\_Street\\_View](https://en.wikipedia.org/wiki/Google_Street_View).

Wikipedia, Google Maps Street View redesign, Jun. 10, 2014, wikipedia.com [online], [site visited Nov. 7, 2016]. Available from Internet: [https://en.wikipedia.org/wiki/Google\\_Maps](https://en.wikipedia.org/wiki/Google_Maps).

Snaveley et al., "Photo Tourism: Exploring Photo Collections in 3D", 2006, Particularly see: Figs. 1 (c), 5, Section 5.1, 12 pages.

First Office Action dated Mar. 20, 2018, for Chinese Patent Application No. 201580020984.2.

Examination Report for European Patent Application No. 15771739.8, dated May 8, 2018, 10 pages.

Second Office Action dated Jan. 8, 2019, for Chinese Patent Application No. 201580020984.2.

Examination Report issued in European Patent Application 15771739.8, dated Jan. 23, 2019, 5 pages.

Rejection Decision for Chinese Patent Application No. 201580020984.2 dated May 28, 2019.

\* cited by examiner

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## (57) CLAIM

The ornamental design for a display screen with graphical user interface or portion thereof, as shown and described.

## DESCRIPTION

The present application are related to U.S. Design patent application Ser. No. 29/488,692, filed Apr. 22, 2014, and issued as U.S. Pat. No. D780,777, and to U.S. Design patent application Ser. No. 29/488,695, filed Mar. 14, 2017, and issued as U.S. Pat. No. D781,318, the entire disclosures of which are incorporated herein by reference.

FIG. 1 is a front view of a display screen with graphical user interface or portion thereof, according to a first embodiment of our design.

FIG. 2 is a front view of a display screen with graphical user interface or portion thereof, according to a second embodiment of our design.

FIG. 3 is a front view of a display screen with graphical user interface or portion thereof, according to a third embodiment of our design; and,

FIG. 4 is a front view of a display screen with graphical user interface or portion thereof, according to a fourth embodiment of our design.

The broken line showing of text and other features is included for the purpose of illustrating environmental structure and forms no part of the claimed design.

The broken lines illustrate portions of a display screen with a graphical user interface or portion thereof and form no part of the claimed design. The perimeters of the graphical user interface and the underlying display screen or portion thereof are understood to be flush.

**1 Claim, 1 Drawing Sheet**

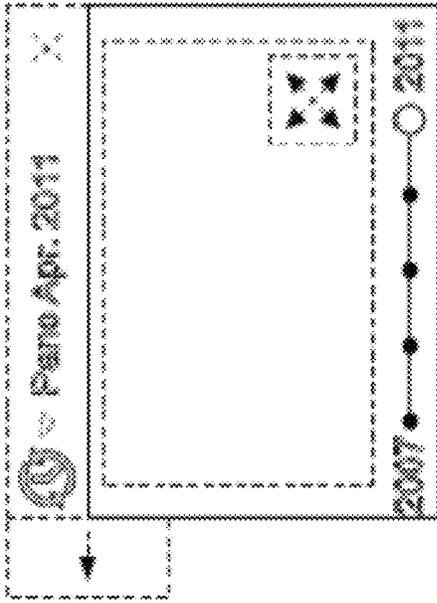


FIG. 1

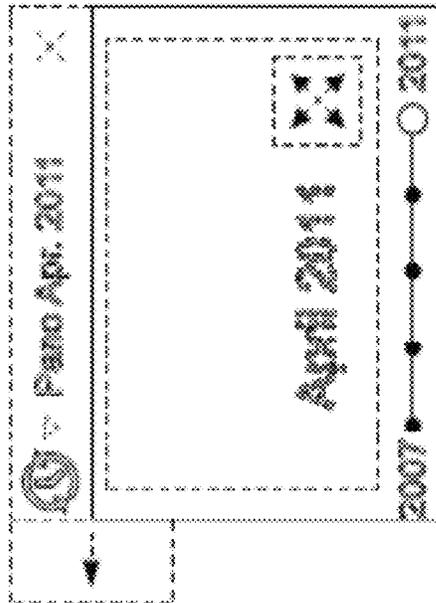


FIG. 2

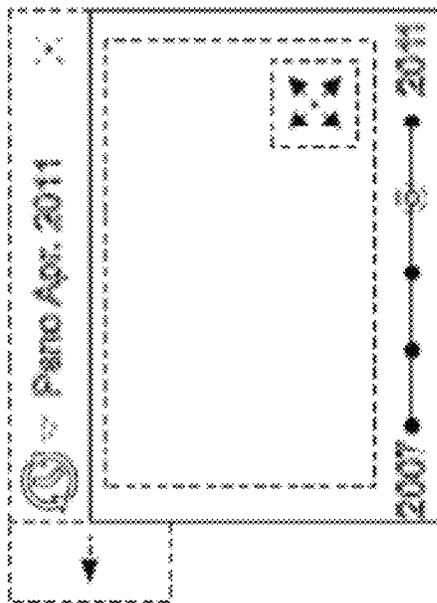


FIG. 3

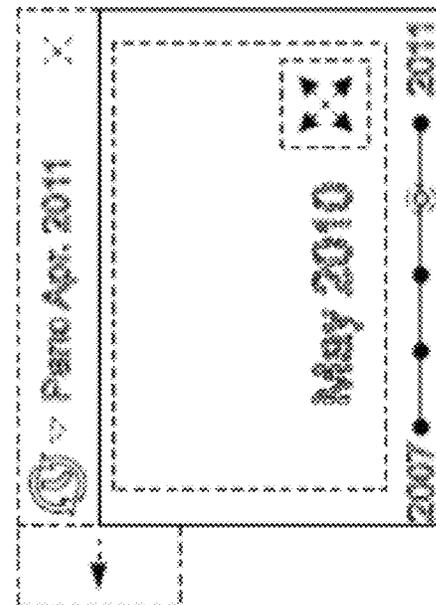


FIG. 4