

US00D962977S

(12) **United States Design Patent** (10) **Patent No.:** **US D962,977 S**  
**Dye et al.** (45) **Date of Patent:** **\*\* Sep. 6, 2022**

(54) **ELECTRONIC DEVICE WITH GRAPHICAL USER INTERFACE**

4,063,735 A 12/1977 Wendel  
D252,560 S 8/1979 Lonroth  
D277,109 S 1/1985 Gordon  
5,146,231 A 9/1992 Ghaem  
5,418,136 A 5/1995 Miller et al.  
(Continued)

(71) Applicant: **Apple Inc.**, Cupertino, CA (US)

(72) Inventors: **Alan C. Dye**, San Francisco, CA (US);  
**Behkish Johnnie Manzari**, San Francisco, CA (US); **Grant R. Paul**, San Francisco, CA (US); **William A. Sorrentino, III**, San Francisco, CA (US); **Andre Souza Dos Santos**, San Jose, CA (US)

FOREIGN PATENT DOCUMENTS

EM 000584529-0003 11/2006  
EM 001335111-0012 4/2012  
(Continued)

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

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

(21) Appl. No.: **29/831,524**

(22) Filed: **Mar. 21, 2022**

OTHER PUBLICATIONS

AgfaPhoto Holding GmbH, German Trademark No. 30518789;  
Filing Date: Mar. 31, 2005.  
(Continued)

**Related U.S. Application Data**

(63) Continuation of application No. 29/798,978, filed on Jul. 12, 2021, now Pat. No. Des. 949,190, which is a continuation of application No. 29/705,050, filed on Sep. 9, 2019, now Pat. No. Des. 924,912.

(51) **LOC (13) Cl.** ..... **14-04**

(52) **U.S. Cl.**  
USPC ..... **D14/486**

(58) **Field of Classification Search**  
USPC ..... D14/485-495  
CPC ..... G06F 3/048-04897  
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

925,445 A 6/1906 Bartlett  
1,547,658 A 7/1925 Kunze  
2,027,952 A 1/1936 Bandoly  
D108,488 S 2/1938 Carpenter et al.

EM 000584529-0003 11/2006  
EM 001335111-0012 4/2012  
(Continued)

*Primary Examiner* — Andrew T Nemeth  
(74) *Attorney, Agent, or Firm* — Sterne, Kessler, Goldstein & Fox P.L.L.C.

(57) **CLAIM**

The ornamental design for an electronic device with graphical user interface, as shown and described.

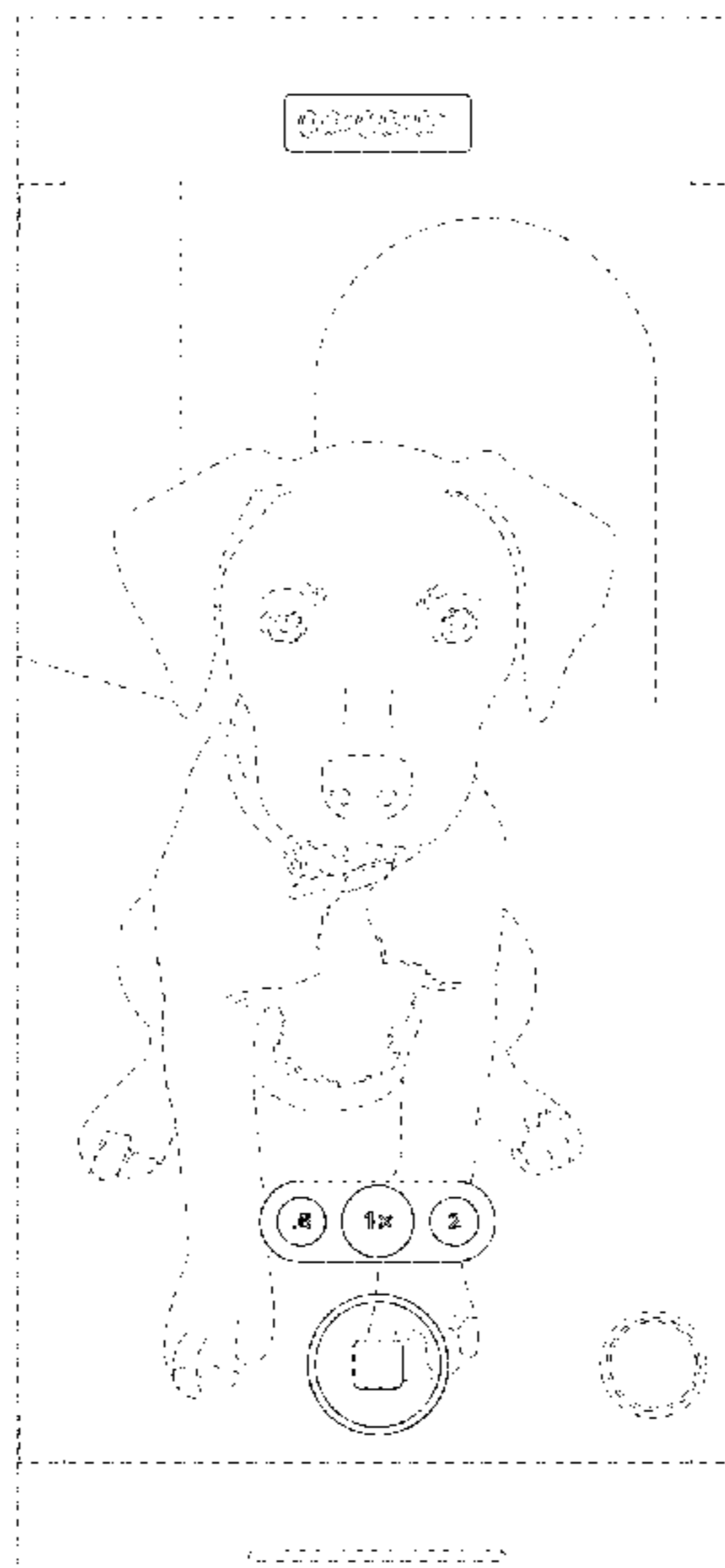
**DESCRIPTION**

FIG. 1 is a front view of a display screen or portion thereof with graphical user interface, showing the claimed design; and,

FIG. 2 is a front view of an electronic device having a display screen with the graphical user interface of FIG. 1 applied to the display screen.

The outer broken lines in the figures show a display screen or portion thereof, or an electronic device having a display screen, and form no part of the claimed design. The other broken lines in the figures show portions of the graphical user interface that form no part of the claimed design.

**1 Claim, 2 Drawing Sheets**



(56)

## References Cited

## U.S. PATENT DOCUMENTS

D368,039 S	3/1996	Tessier	D612,390 S	3/2010	Kim et al.
5,736,099 A	4/1998	Hiraide et al.	D613,301 S	4/2010	Lee et al.
5,745,717 A	4/1998	Vayda et al.	7,703,031 B2	4/2010	Nakagawa et al.
D406,850 S	3/1999	Rochel	D617,334 S	6/2010	Chaudhri
5,966,126 A	10/1999	Szabo	D619,593 S	7/2010	Fujioka et al.
5,995,093 A	11/1999	Lambourne et al.	D619,601 S	7/2010	Matas
6,014,142 A	1/2000	Lahood	D620,496 S	7/2010	Matas
6,061,457 A	5/2000	Stockhamer	D621,845 S	8/2010	Anzures et al.
D428,399 S	7/2000	Kahn et al.	D622,281 S	8/2010	Maitlen et al.
6,166,686 A	12/2000	Lazar	D622,730 S	8/2010	Krum et al.
6,289,361 B1	9/2001	Uchida	7,774,718 B2	8/2010	Finke-anlauff et al.
6,292,137 B1	9/2001	Agnew	D623,195 S	9/2010	La et al.
D462,076 S	8/2002	Robbin et al.	D625,320 S	10/2010	Woods et al.
6,505,618 B1	1/2003	Ben-Hador	D625,733 S	10/2010	Anzures
D472,244 S	3/2003	Wasko	D626,131 S	10/2010	Kruzeniski et al.
6,556,222 B1	4/2003	Narayanaswami	D626,136 S	10/2010	Fujimura
D474,197 S	5/2003	Nguyen	D627,360 S	11/2010	Aarseth
D480,401 S	10/2003	Kahn et al.	D627,365 S	11/2010	Brinda
6,678,891 B1	1/2004	Wilcox et al.	7,844,913 B2	11/2010	Amano et al.
6,731,316 B2	5/2004	Herigstad et al.	D628,584 S	12/2010	Umezawa
D493,177 S	7/2004	Retuta et al.	D636,281 S	4/2011	Henderson et al.
6,809,724 B1	10/2004	Shiraishi et al.	D638,442 S	5/2011	Christie et al.
D500,765 S	1/2005	Wasko	7,956,845 B2	6/2011	Yilee
D505,135 S	5/2005	Sapp et al.	D642,184 S	7/2011	Brouwers et al.
6,897,880 B2	5/2005	Samra	D643,437 S	8/2011	Chaudhri
D516,546 S	3/2006	Sobol	D644,239 S	8/2011	Anzures et al.
7,036,091 B1	4/2006	Nguyen	D644,654 S	9/2011	Maitlen et al.
D521,017 S	5/2006	Jewitt et al.	D644,658 S	9/2011	Lemay
D523,439 S	6/2006	Kuroda	D644,662 S	9/2011	Gardner et al.
D523,441 S	6/2006	Sapp et al.	8,037,424 B2	10/2011	Kujda et al.
D523,442 S	6/2006	Hiramatsu	8,041,400 B2	10/2011	Kim
7,191,185 B2	3/2007	Dweck et al.	8,058,571 B2	11/2011	Rajagopal et al.
D542,301 S	5/2007	Harvey	D650,392 S	12/2011	Glezer et al.
D546,334 S	7/2007	Seo et al.	D650,789 S	12/2011	Arnold
D551,243 S	9/2007	Young	D650,796 S	12/2011	Rincover et al.
D552,623 S	10/2007	Vong et al.	D650,798 S	12/2011	Impas et al.
D553,638 S	10/2007	Kim et al.	D651,610 S	1/2012	Anzures
D555,661 S	11/2007	Kim	D651,611 S	1/2012	Ouilhet et al.
7,299,417 B1	11/2007	Barris et al.	D654,925 S	2/2012	Nishizawa et al.
D556,768 S	12/2007	Morris	8,139,725 B2	3/2012	Cohen et al.
D558,221 S	12/2007	Nagata et al.	D656,951 S	4/2012	Weir et al.
7,318,590 B2	1/2008	Razavi	D658,667 S	5/2012	Cho et al.
D565,588 S	4/2008	Sherry	D663,737 S	7/2012	Sullivan
D566,720 S	4/2008	Kwon et al.	D666,209 S	8/2012	Cranfill
D566,722 S	4/2008	Jackson	D666,212 S	8/2012	Coffman et al.
D568,329 S	5/2008	Park et al.	D666,631 S	9/2012	Ma et al.
D568,898 S	5/2008	Bveon	D667,020 S	9/2012	Mackenzie et al.
D571,819 S	6/2008	Scott et al.	D667,460 S	9/2012	Wujcik et al.
D576,176 S	9/2008	Jong et al.	D667,842 S	9/2012	Ouilhet
D579,946 S	11/2008	Lee et al.	D668,263 S	10/2012	Jobs et al.
D580,942 S	11/2008	Oshiro et al.	D668,673 S	10/2012	Molino et al.
D580,949 S	11/2008	Duarte	D669,487 S	10/2012	Yang et al.
D582,935 S	12/2008	Lee et al.	D671,558 S	11/2012	Anzures et al.
D582,938 S	12/2008	Chen et al.	D674,840 S	1/2013	Van den Broecke et al.
D583,386 S	12/2008	Tomizawa et al.	D676,868 S	2/2013	Wagner
7,493,571 B2	2/2009	Shinohara et al.	D677,180 S	3/2013	Plitkins et al.
D588,151 S	3/2009	Okada	D677,688 S	3/2013	Woo
D588,607 S	3/2009	O'donnell et al.	D677,690 S	3/2013	Phelan
D589,792 S	4/2009	Clabough et al.	8,397,180 B2	3/2013	Duhig
D590,416 S	4/2009	Kochackis	D681,649 S	5/2013	Fletcher et al.
D593,107 S	5/2009	Shimada et al.	D682,850 S	5/2013	Del Pasqua
D593,576 S	6/2009	Ball et al.	D682,863 S	5/2013	Burkatovskiy
D594,465 S	6/2009	Hong et al.	D684,165 S	6/2013	Hudspeth
D597,099 S	7/2009	Ording	D684,183 S	6/2013	Soegiono et al.
D597,100 S	7/2009	Ording et al.	D686,223 S	7/2013	Gardner et al.
D597,101 S	7/2009	Chaudhri et al.	D687,063 S	7/2013	Mvung et al.
D600,712 S	9/2009	Lamamia et al.	D687,452 S	8/2013	Anzures et al.
D604,305 S	11/2009	Anzures	D687,854 S	8/2013	Nelson et al.
D604,327 S	11/2009	Lamanna et al.	D688,068 S	8/2013	Ntoukas
D607,007 S	12/2009	Kocmick	D688,697 S	8/2013	Phelan
D607,008 S	12/2009	Kocmick	D689,874 S	9/2013	Brinda et al.
D607,010 S	12/2009	Kocmick	D690,720 S	10/2013	Walduan
D607,464 S	1/2010	Tang et al.	D690,728 S	10/2013	Brinda
D607,888 S	1/2010	Ahn	D690,729 S	10/2013	Abratowski et al.
D609,244 S	2/2010	Seo	D690,737 S	10/2013	Wen et al.
			D691,171 S	10/2013	Brinda et al.
			D691,620 S	10/2013	Coffman et al.
			D691,629 S	10/2013	Matas et al.
			D692,450 S	10/2013	Convay et al.

(56)

## References Cited

## U.S. PATENT DOCUMENTS

D692,476 S	10/2013	Lee	D723,059 S	2/2015	Shiplacoff et al.
D692,915 S	11/2013	Brinda et al.	D724,618 S	3/2015	Shin
D693,359 S	11/2013	Gardner et al.	D725,134 S	3/2015	Boettcher et al.
D694,771 S	12/2013	Edwards et al.	D725,148 S	3/2015	Pereira
D696,264 S	12/2013	D'amore et al.	D726,221 S	4/2015	Gomez et al.
D696,265 S	12/2013	D'amore et al.	D726,748 S	4/2015	Maekawa
D696,270 S	12/2013	Hyunjung et al.	D726,765 S	4/2015	Dye et al.
D697,073 S	1/2014	Andersson et al.	D728,598 S	5/2015	Lee et al.
8,630,662 B2	1/2014	Herz	D728,615 S	5/2015	Guzman et al.
D698,806 S	2/2014	Funabashi et al.	D729,260 S	5/2015	Ahn et al.
D699,741 S	2/2014	Wantland et al.	D730,395 S	5/2015	Smith et al.
D699,746 S	2/2014	Pearson et al.	D731,538 S	6/2015	Lee
D699,747 S	2/2014	Pearson et al.	D732,049 S	6/2015	Amin
D699,749 S	2/2014	Pearson et al.	D733,168 S	6/2015	Kopetskv et al.
D699,750 S	2/2014	Pearson et al.	D733,175 S	6/2015	Bae
D700,207 S	2/2014	Pearson et al.	D734,776 S	7/2015	Kitamom et al.
8,661,363 B2	2/2014	Platzer et al.	D735,227 S	7/2015	Jeong et al.
D701,226 S	3/2014	Jung	D735,748 S	8/2015	Francisco et al.
D701,235 S	3/2014	Hatta	D736,219 S	8/2015	Petersen et al.
D701,869 S	4/2014	Matas et al.	D737,278 S	8/2015	Shin et al.
D703,229 S	4/2014	Abratowski et al.	D737,310 S	8/2015	Ma
D703,689 S	4/2014	Kim et al.	D737,311 S	8/2015	Ma
D704,204 S	5/2014	Rydenhag	D737,833 S	9/2015	Anzures et al.
D704,720 S	5/2014	Maxwell	D738,381 S	9/2015	Kim et al.
D706,806 S	6/2014	Nishizawa	D738,382 S	9/2015	Lim et al.
D707,705 S	6/2014	Folken et al.	D738,385 S	9/2015	Lim et al.
D708,212 S	7/2014	Capua et al.	D738,887 S	9/2015	Ma et al.
D708,221 S	7/2014	Danton et al.	D738,905 S	9/2015	Chaudhri et al.
D708,633 S	7/2014	Capua et al.	D738,907 S	9/2015	Cabrera-Cordon ..... D14/488
D709,092 S	7/2014	Mariet et al.	D739,864 S	9/2015	Kang
D709,521 S	7/2014	Choi et al.	D739,869 S	9/2015	Herold et al.
D709,915 S	7/2014	Inose et al.	D739,880 S	9/2015	Robertson
8,786,137 B2	7/2014	Chou et al.	D740,302 S	10/2015	Son et al.
D710,862 S	8/2014	Wang et al.	D740,307 S	10/2015	McAllister et al.
D711,406 S	8/2014	Hurd et al.	D740,308 S	10/2015	Kim et al.
D711,896 S	8/2014	Hanson et al.	D740,322 S	10/2015	Dye et al.
D712,422 S	9/2014	Anzures	D740,843 S	10/2015	Heeter et al.
D712,425 S	9/2014	Nagaoka	D741,880 S	10/2015	Hong et al.
D712,908 S	9/2014	Rodenhouse et al.	D741,890 S	10/2015	Chaudhri et al.
D712,911 S	9/2014	Pearson et al.	D741,891 S	10/2015	Gardner et al.
D713,412 S	9/2014	Gall et al.	9,152,320 B2	10/2015	Roddy
D713,850 S	9/2014	Jiyoon et al.	D742,893 S	11/2015	Anzures et al.
D713,855 S	9/2014	Roberts et al.	D742,920 S	11/2015	Yu et al.
D714,320 S	9/2014	Pereira	D743,416 S	11/2015	Lim et al.
D714,325 S	9/2014	Pereira	D743,417 S	11/2015	Lim et al.
D714,340 S	9/2014	Mason	D743,423 S	11/2015	Danielyan et al.
8,839,106 B2	9/2014	Lee et al.	D743,977 S	11/2015	De la Cruz et al.
D714,812 S	10/2014	Kim et al.	D744,365 S	12/2015	Rogers
D714,815 S	10/2014	Fargher et al.	D744,529 S	12/2015	Guzman et al.
D714,819 S	10/2014	Wang et al.	D745,023 S	12/2015	Kwon
D715,313 S	10/2014	Hontz, Jr.	D745,041 S	12/2015	Guzman et al.
D715,315 S	10/2014	Wood	D745,885 S	12/2015	Seo et al.
D715,811 S	10/2014	Tsukamoto	D746,295 S	12/2015	Arai et al.
D715,826 S	10/2014	Sakuma	D746,324 S	12/2015	Kim
D715,834 S	10/2014	Siddons	D746,831 S	1/2016	Chaudhri et al.
D716,336 S	10/2014	Guss et al.	D747,333 S	1/2016	Supino et al.
D716,825 S	11/2014	Bachman et al.	D747,338 S	1/2016	Lee et al.
D717,811 S	11/2014	Allredge et al.	D747,344 S	1/2016	Balles et al.
D717,822 S	11/2014	Brotman et al.	D749,118 S	2/2016	Wang
D717,823 S	11/2014	Brotman et al.	D750,130 S	2/2016	Baumann
D718,783 S	12/2014	Inose et al.	D751,090 S	3/2016	Hu et al.
D719,176 S	12/2014	Cohen et al.	D751,108 S	3/2016	Caldwell
D719,180 S	12/2014	Lia	D751,568 S	3/2016	Kim et al.
D719,187 S	12/2014	Arnold et al.	D752,094 S	3/2016	Cornwell et al.
D719,965 S	12/2014	Taingtae et al.	D752,618 S	3/2016	Lee et al.
D720,366 S	12/2014	Hiltunen et al.	9,300,144 B2	3/2016	Cooper
8,913,066 B2	12/2014	Okuda	D753,132 S	4/2016	Cuthbert et al.
D721,084 S	1/2015	Kimball et al.	D753,134 S	4/2016	Vazquez
D721,380 S	1/2015	Pereira	D753,678 S	4/2016	Clarke et al.
D721,381 S	1/2015	Pereira	D754,734 S	4/2016	Guzman et al.
D722,082 S	2/2015	Roberts et al.	D757,026 S	5/2016	Lim et al.
D722,320 S	2/2015	Lee et al.	D759,085 S	6/2016	Anzures et al.
D722,606 S	2/2015	Stroupe et al.	D760,270 S	6/2016	Herold et al.
D723,051 S	2/2015	Park	D760,735 S	7/2016	Cheng et al.
D723,058 S	2/2015	Matsuda	D760,750 S	7/2016	Robbin et al.
			D760,752 S	7/2016	Anzures et al.
			D760,790 S	7/2016	Ishii et al.
			D761,268 S	7/2016	Oh et al.
			D763,297 S	8/2016	Chaudhri et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

D763,895 S	8/2016	Chaudhri et al.	D929,433 S	8/2021	Kim et al.
D763,910 S	8/2016	Drozd et al.	D937,294 S	11/2021	Sheen
D764,520 S	8/2016	Lee et al.	D938,980 S	12/2021	Braica et al.
D764,549 S	8/2016	Cavander et al.	D940,744 S	1/2022	Sun et al.
D766,276 S	9/2016	Chaudhri et al.	D941,324 S	1/2022	Paul
D766,917 S	9/2016	Kwon et al.	D949,190 S *	4/2022	Broughton ..... D14/486
D766,945 S	9/2016	Um et al.	D952,647 S *	5/2022	Lee ..... D14/485
D766,950 S	9/2016	Dye et al.	D952,657 S *	5/2022	Sheen ..... D14/486
9,465,535 B2	10/2016	Tang	D954,080 S *	6/2022	Rahate ..... D14/485
D770,495 S	11/2016	Knapp	D954,083 S *	6/2022	Carrigan ..... D14/487
D770,500 S	11/2016	Rodriguez	2002/0175931 A1	11/2002	Holtz et al.
D771,123 S	11/2016	Anzures et al.	2003/0174177 A1	9/2003	Tsukuda et al.
D771,127 S	11/2016	Akana et al.	2004/0064510 A1	4/2004	Ooi et al.
D772,278 S	11/2016	Chaudhri et al.	2005/0039140 A1	2/2005	Chen
D773,534 S	12/2016	Yuk et al.	2005/0130715 A1	6/2005	Fujisawa
D774,084 S	12/2016	Lee et al.	2005/0210402 A1	9/2005	Gunn et al.
D775,178 S	12/2016	Chaudhri et al.	2006/0022955 A1	2/2006	Kennedy
D776,680 S	1/2017	Bae et al.	2006/0263098 A1	11/2006	Akiyama et al.
D777,180 S	1/2017	Kim et al.	2007/0067738 A1	3/2007	Flynt et al.
D778,952 S	2/2017	Kim et al.	2007/0083825 A1	4/2007	Chaudhri et al.
D781,316 S	3/2017	Kim	2007/0226655 A1	9/2007	Shimizu
D781,911 S	3/2017	Tegethoff et al.	2007/0256029 A1	11/2007	Maxwell
D786,275 S	5/2017	Yuk	2008/0155475 A1	1/2008	Duhig
D786,296 S	5/2017	Zhong et al.	2008/0174570 A1	7/2008	Jobs et al.
D786,296 S	5/2017	Zhong et al.	2008/0178085 A1	7/2008	Miyazaki
D787,543 S	5/2017	Qiu et al.	2008/0195944 A1	8/2008	Lee et al.
D788,161 S	5/2017	Bauer et al.	2008/0235248 A1	9/2008	Krantz et al.
D790,581 S	6/2017	Chaudhri et al.	2008/0276199 A1	11/2008	Hosogai et al.
D792,458 S	7/2017	Chaudhri et al.	2008/0295027 A1	11/2008	Seo et al.
9,716,825 B1	7/2017	Manzari et al.	2009/0061837 A1	3/2009	Chaudhri et al.
9,807,298 B2	10/2017	Kim et al.	2009/0064038 A1	3/2009	Fleischman et al.
D803,239 S	11/2017	Yuk et al.	2009/0067695 A1	3/2009	Komiya
D803,859 S	11/2017	Su et al.	2009/0089675 A1	4/2009	Han
D804,525 S	12/2017	Clarke et al.	2009/0106659 A1	4/2009	Rosser et al.
D810,115 S	2/2018	Chaudhri et al.	2009/0113333 A1	4/2009	Dellinger et al.
D819,683 S	6/2018	Zhang et al.	2009/0132921 A1	5/2009	Hwangbo et al.
D823,330 S	7/2018	Boltz et al.	2009/0177385 A1	7/2009	Matas et al.
D829,759 S	10/2018	Clapper et al.	2009/0228820 A1	9/2009	Kim et al.
D831,066 S	10/2018	Takita et al.	2009/0262087 A1	10/2009	Kim
D832,290 S	10/2018	Tran et al.	2009/0304359 A1	12/2009	Lemay et al.
10,175,757 B2	1/2019	Missig et al.	2010/0017715 A1	1/2010	Balassanian
10,270,983 B1	4/2019	Van os et al.	2010/0087230 A1	4/2010	Peh et al.
D851,106 S	6/2019	Chaudhri et al.	2010/0118037 A1	5/2010	Sheikh et al.
D851,111 S	6/2019	Dye et al.	2010/0146387 A1	6/2010	Hoover
D853,410 S	7/2019	Barnett et al.	2010/0192105 A1	7/2010	Kim et al.
D857,033 S	8/2019	Davydov et al.	2010/0229130 A1	9/2010	Edge et al.
D861,019 S	9/2019	Chaudhri et al.	2010/0233441 A1	9/2010	Kubota et al.
D861,020 S	9/2019	Chaudhri et al.	2010/0241976 A1	9/2010	Nozaki et al.
D864,230 S *	10/2019	Gupta ..... D14/486	2011/0035691 A1	2/2011	Kim
D864,231 S *	10/2019	Gupta ..... D14/486	2011/0161080 A1	6/2011	Ballinger et al.
D865,000 S	10/2019	Youngblood et al.	2011/0169853 A1	7/2011	Oiwa et al.
D865,001 S	10/2019	Tamayo et al.	2011/0202847 A1	8/2011	Dmitrov
10,490,026 B2	11/2019	Bryant et al.	2011/0209074 A1	8/2011	Gill et al.
D869,480 S	12/2019	Barnett et al.	2011/0264764 A1	10/2011	Kewalramani et al.
D869,481 S	12/2019	Barnett et al.	2011/0267530 A1	11/2011	Chun
D870,771 S	12/2019	Butcher et al.	2012/0026105 A1	2/2012	Cheung et al.
D872,767 S	1/2020	Youngblood et al.	2012/0036435 A1	2/2012	Yang et al.
D873,299 S	1/2020	Tamayo et al.	2012/0066629 A1	3/2012	Lee et al.
D873,856 S	1/2020	Tamayo et al.	2012/0079418 A1	3/2012	Lindsay
D881,236 S	4/2020	Dagley et al.	2012/0105490 A1	5/2012	Pasquero et al.
D884,740 S	5/2020	Youngblood et al.	2012/0110510 A1	5/2012	Cindy
10,645,294 B1 *	5/2020	Manzari ..... H04N 5/232127	2012/0311472 A1	12/2012	Kim
D887,423 S	6/2020	Lee	2012/0311479 A1	12/2012	Dharmaraian et al.
D892,821 S	8/2020	Bauer et al.	2013/0019176 A1	1/2013	Miyashita et al.
D895,649 S	9/2020	Jetly et al.	2013/0019263 A1	1/2013	Ferren et al.
10,783,320 B2	9/2020	Jon et al.	2013/0024791 A1	1/2013	Wong et al.
D900,845 S	11/2020	Tomori	2013/0127911 A1	5/2013	Brown
D902,242 S	11/2020	Assaf et al.	2013/0145286 A1	6/2013	Feng et al.
D903,697 S *	12/2020	Kim ..... D14/485	2013/0180383 A1	7/2013	Vandendool
D911,355 S	2/2021	Kabel-eckes et al.	2013/0218721 A1	8/2013	Borhan et al.
D915,440 S	4/2021	Kim et al.	2014/0040826 A1	2/2014	Wei et al.
D916,795 S *	4/2021	Yu ..... D14/486	2014/0189574 A1	7/2014	Stallings et al.
D918,244 S	5/2021	Chen et al.	2014/0193047 A1	7/2014	Grosz et al.
D923,650 S	6/2021	Kim et al.	2014/0195921 A1	7/2014	Grosz et al.
D924,904 S	7/2021	Cho et al.	2014/0250564 A1	9/2014	Ramos
D924,912 S	7/2021	Broughton et al.	2014/0267103 A1	9/2014	Chaudhri
			2014/0282150 A1	9/2014	Wagner
			2014/0298233 A1	10/2014	Petty et al.
			2014/0304616 A1	10/2014	Park et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

2014/0351744	A1	11/2014	Jeon et al.	
2014/0359522	A1	12/2014	Kim et al.	
2014/0362105	A1	12/2014	Kocienda et al.	
2014/0365919	A1	12/2014	Shaw et al.	
2015/0040069	A1	2/2015	Gunaratnam et al.	
2015/0074615	A1	3/2015	Han	
2015/0081291	A1	3/2015	Jeon	
2015/0082162	A1	3/2015	Cho	
2015/0116490	A1	4/2015	Scalisi	
2015/0148106	A1	5/2015	Choi et al.	
2015/0193090	A1	7/2015	Grover et al.	
2015/0199120	A1	7/2015	Kim et al.	
2015/0205453	A1	7/2015	Carlos et al.	
2015/0205509	A1	7/2015	Scriven	
2015/0264169	A1	9/2015	Yim et al.	
2015/0331589	A1	11/2015	Kawakita	
2015/0348512	A1	12/2015	Sabatelli	
2015/0370529	A1	12/2015	Zambetti	
2016/0054895	A1*	2/2016	Lee .....	G06V 40/176 715/716
2016/0062572	A1	3/2016	Yang et al.	
2016/0188152	A1	6/2016	Chou et al.	
2016/0191793	A1	6/2016	Yang et al.	
2016/0205340	A1	7/2016	Jang et al.	
2016/0297545	A1	10/2016	Yang et al.	
2016/0357282	A1	12/2016	Block et al.	
2017/0013179	A1*	1/2017	Kang .....	H04N 5/23296
2017/0034428	A1*	2/2017	Kwon .....	H04N 5/23216
2017/0034444	A1	2/2017	Song et al.	
2017/0034449	A1*	2/2017	Eum .....	H04N 5/23238
2017/0041549	A1	2/2017	Kim et al.	
2017/0068419	A1	3/2017	Sundermeyer	
2019/0147026	A1	5/2019	Jon et al.	
2019/0215449	A1	7/2019	Chun et al.	
2020/0169660	A1	5/2020	Kim et al.	
2022/0053142	A1*	2/2022	Manzari .....	H04N 5/23245

FOREIGN PATENT DOCUMENTS

EM	001353593-0005	2/2013
EM	002148056-0008	5/2013
JP	D1189312	11/2003
JP	D1260508	1/2006
JP	D1279226	8/2006
JP	D1360014	5/2009

OTHER PUBLICATIONS

Calimlim, Aldrin, “Obscura offers thumb-friendly alternative to iOS Camera app,” AppAdvice, dated Jun. 29, 2015. <<https://appadvice.com/appnn/2015/06/obscura-offers-thumb-friendly-alternative-to-ios-camera-app>>.

Chavanu, Bakari, “7 iPhone Apps for the Selfie Obsessed,” MUO, dated Jul. 1, 2015. <<https://www.makeuseof.com/tag/7-iphone-apps-selfieobsessed/>>.

Eden, Ayisha, “The 7 best android selfie camera apps/makeup camera to take stunning selfie photos,” Get Android Stuff, dated Sep. 10, 2016. <<https://getandroidstuff.com/best-makeup-selfie-camera-apps/>>.

HTC Touch Preview, dated Jun. 6, 2007. <<http://www.youtube.com/watch?v=Gj8PMcvYTZo>>.

iOS 7 Swipe Down Swipe Up, dated Sep. 21, 2013. <<https://www.youtube.com/watch?v=3hR28dJirWg>>.

Meizu M8 lijkt sprekend op iPhone, Hagen, Robert, Sep. 15, 2011. <<http://gadgetzone.nl/nieuws.php?id=3296>>.

Miller, Paul, “Keepin’ it Real Fake, Part CCXI: Meili M8 is a Meizu Clone, Sans the Drama”, dated May 18, 2009 <<http://www.engadget.com/topics/mobile/2009/05/18/keepin-it-real-fake-part-ccxi-meili-m8-is-a-meizu-clone-sans/>>.

Registered Trademark Serial No. 85572201, Apple Inc., filed Mar. 16, 2012 (priority filing date of Sep. 21, 2011).

Registered Trademark Serial No. 85581368, Apple Inc., filed Mar. 27, 2012 (priority filing date of Sep. 28, 2011).

Registered Trademark Serial No. 85860578, Apple Inc., Filed: Feb. 26, 2013 (priority filing date of Aug. 27, 2012).

Registered Trademark Serial No. 86080180, Owner: Apple Inc., Filed: Oct. 1, 2013, Published: Feb. 11, 2014, Use Date Jun. 10, 2013.

Registered Trademark Serial No. 85970994, Owner: Apple Inc., Filed: Jun. 26, 2013, Published: Nov. 26, 2013, Use Date Jun. 10, 2013.

Registered Trademark Serial No. 86001118, Apple Inc., filed Jul. 2, 2013 (priority filing date of Apr. 15, 2013).

Registered Trademark Serial No. 85970939, Apple Inc., filed Nov. 5, 2013 (priority filing date of Apr. 3, 2013).

Samsung F700, F520, f510, f500 and f300 Ultra Smart—Smartphones, Feb. 13, 2007. <<http://svartlinks.blogspot.com/2007/02/Samsung-f700-f520-f510-f500-and-f300.html>>.

Samsung i900 Omnia, Jun. 2008, <[http://www.gsmarena.com/samsung\\_i900\\_omnia-2422.php](http://www.gsmarena.com/samsung_i900_omnia-2422.php)>.

Stopwatch & Countdown—Android Apps on Google Play, available at least as early as May 8, 2014, 2 pages. <<http://play.google.com/store/apps/details?id=it.pierluigi.vsimplestopwatch>>.

The 7 Best New Features in iOS 7, dated Sep. 18, 2013. <<http://www.pocketgamer.co.uk/r/iPhone/iOS+7/feature.asp?c=51529>>.

Using iPhone 5s Burst Mode, dated Oct. 18, 2013. <<http://macmost.com/using-iphone-5s-burst-mode.html>>.

U.S. Appl. No. 29/281,695, filed Jun. 28, 2007.

U.S. Appl. No. 29/432,432, filed Sep. 14, 2012.

Mayo, Benjamin. “How to use the new iPhone 11 Camera app,” 9to5mac.com, dated Sep. 20, 2019. <<https://9to5mac.com/2019/09/20/iphone-11-camera-app/>>.

\* cited by examiner

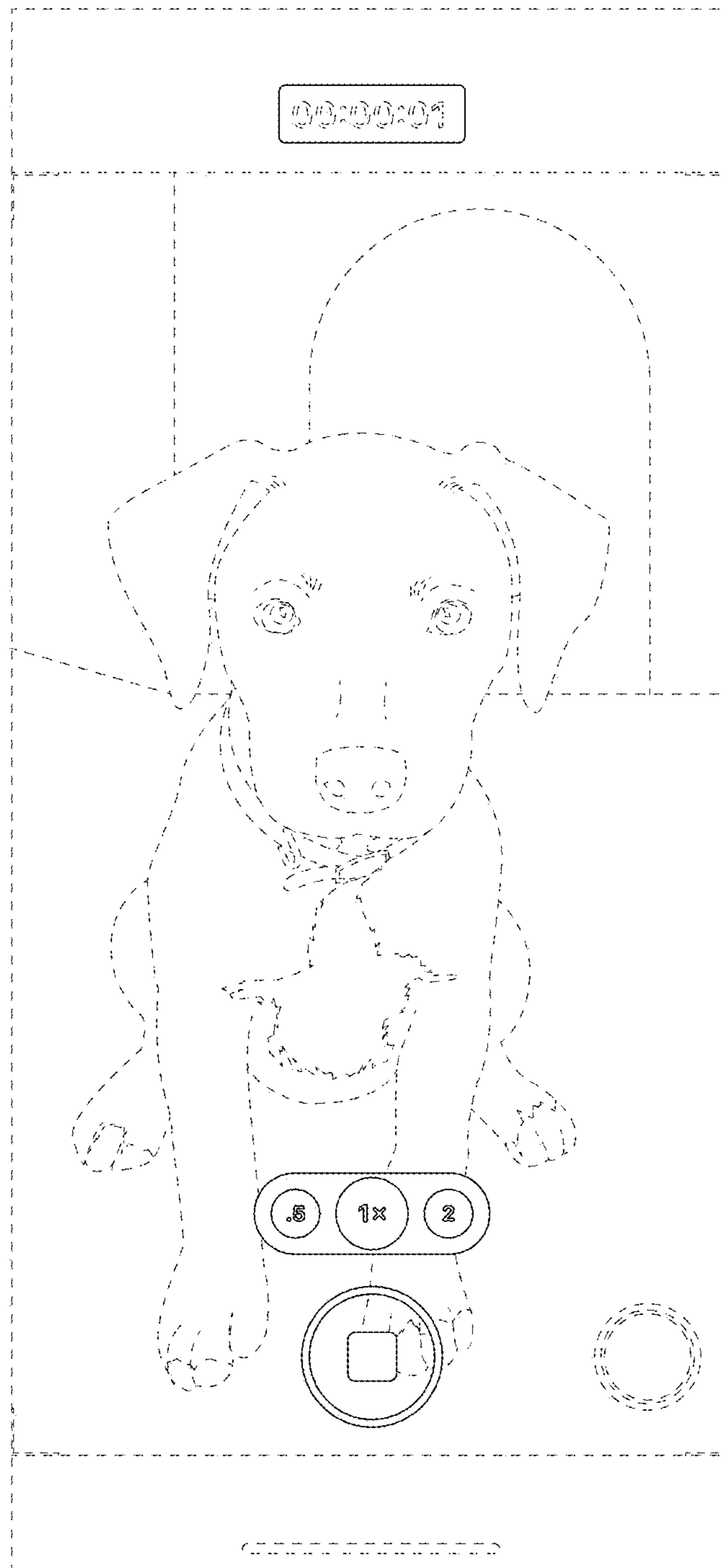


FIG. 1

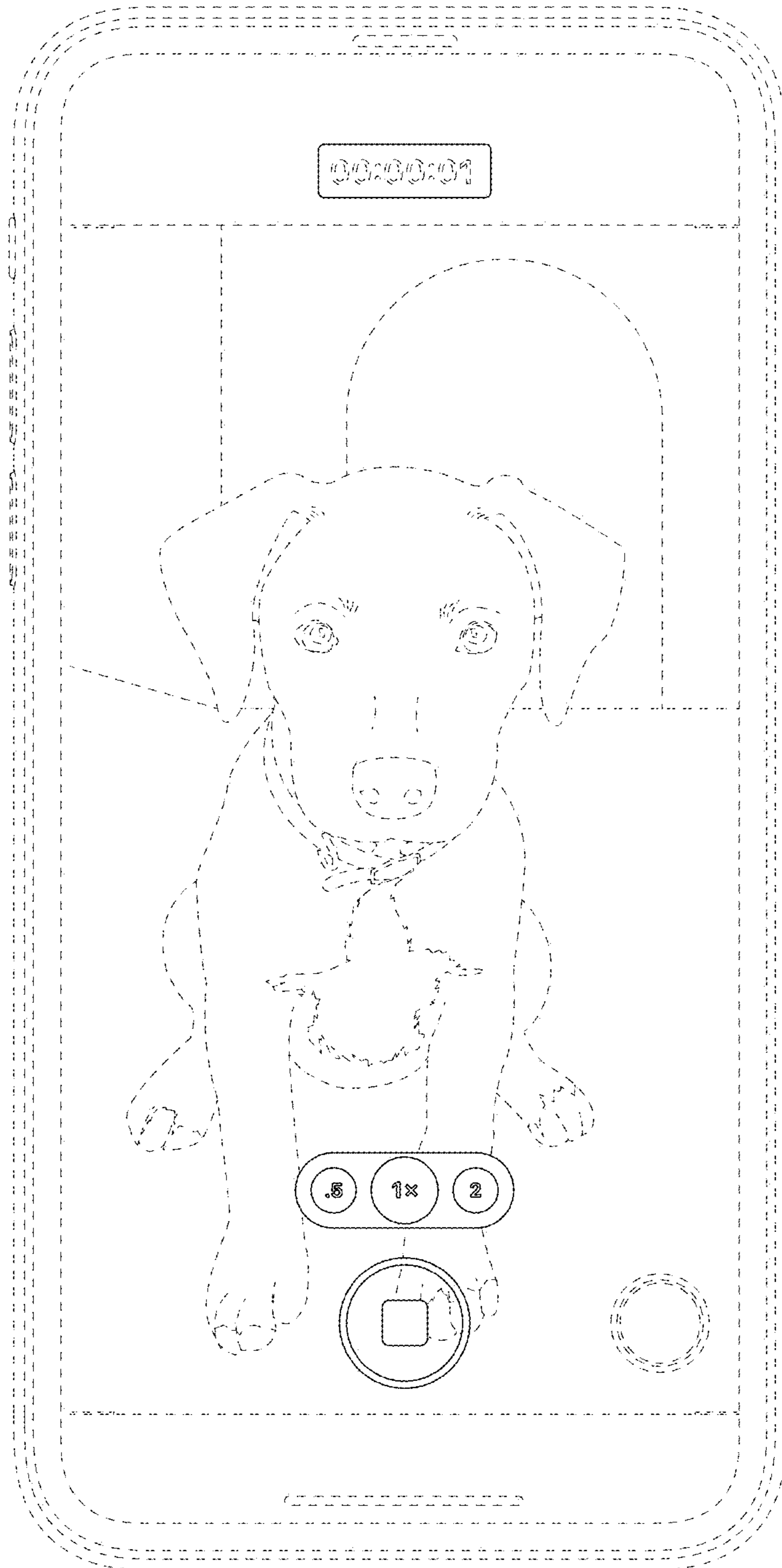


FIG. 2