



US00D944828S

(12) **United States Design Patent** (10) **Patent No.:** **US D944,828 S**
Underwood et al. (45) **Date of Patent:** **** Mar. 1, 2022**

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

(71) Applicant: **Facebook, Inc.**, Menlo Park, CA (US)

(72) Inventors: **Patrick Joseph Roark Underwood**, San Francisco, CA (US); **Geoff David Joseph Teehan**, Palo Alto, CA (US); **George Lewis Kedenburg, III**, San Francisco, CA (US); **Jason Holland**, Mountain View, CA (US)

(73) Assignee: **Facebook, Inc.**, Menlo Park, CA (US)

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

(21) Appl. No.: **29/685,031**

(22) Filed: **Mar. 26, 2019**

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

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

(58) **Field of Classification Search**
USPC D14/485-488
CPC ... G06F 3/04847; G06F 1/1692; G06Q 50/01; H04L 51/32; H04L 12/581; H04L 12/1813

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D599,366 S 9/2009 Brown et al.
- D599,368 S 9/2009 Kanga et al.
- D608,365 S 1/2010 Walsh et al.
- D614,643 S 4/2010 Viegars et al.
- D648,735 S 11/2011 Arnold et al.
- D651,608 S 1/2012 Allen et al.
- D664,561 S 7/2012 Gleasman et al.
- D664,988 S 8/2012 Gleasman et al.
- D692,456 S 10/2013 Brinda et al.
- D692,915 S 11/2013 Brinda et al.
- D699,744 S 2/2014 Ho Kushner et al.

- 8,645,463 B2 2/2014 Knight et al.
- D701,227 S 3/2014 Lee
- D716,339 S 10/2014 Lee
- D730,383 S 5/2015 Brinda et al.
- D730,386 S 5/2015 Ryan et al.
- D736,247 S 8/2015 Chen et al.
- D736,248 S 8/2015 Chen et al.
- D746,866 S 1/2016 Memoria et al.
- D753,136 S * 4/2016 Vazquez D14/485
- D753,709 S * 4/2016 Kawanabe
- D754,713 S * 4/2016 Zhang D14/487
- D755,239 S 5/2016 Lee et al.
- D755,814 S 5/2016 Rad et al.
- D757,086 S 5/2016 Kang

(Continued)

FOREIGN PATENT DOCUMENTS

WO 2015/149375 A1 10/2015

OTHER PUBLICATIONS

Villegas, Jorge, 011-Daily UI, posted at dribbble, posting date Jul. 29, 2016. Site visited Aug. 4, 2021. URL: <<https://dribbble.com/shots/2868357-011-Daily-UI>> (Year: 2016).*

(Continued)

Primary Examiner — Kathleen L Jones
(74) *Attorney, Agent, or Firm* — FisherBroyles, LLP

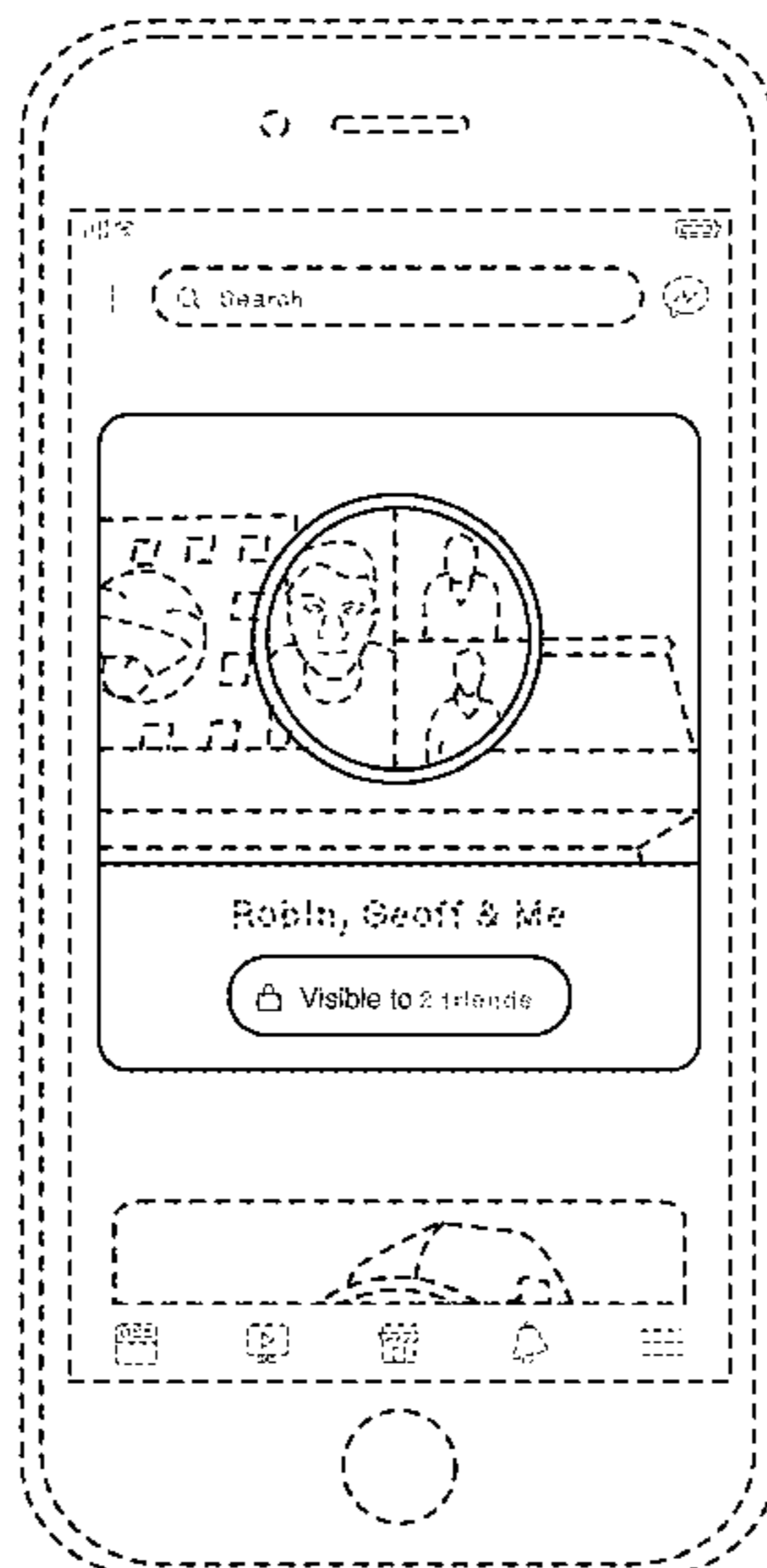
(57) **CLAIM**

The ornamental design for a display device with graphical user interface, as shown and described.

DESCRIPTION

The FIGURE is a front view of a display device with graphical user interface, showing our new design. The broken lines in the figure showing a display screen, electronic device, and portions of the graphical user interface are for illustrative purposes only and form no part of the claimed design.

1 Claim, 1 Drawing Sheet



(56)

References Cited

U.S. PATENT DOCUMENTS					
D759,666 S	6/2016	Kuhn et al.	10,623,917 B1	4/2020	Paul
D762,671 S	8/2016	Chan et al.	D885,410 S	5/2020	Butler
D763,308 S *	8/2016	Wang D14/488	D885,421 S	5/2020	Lunaparra et al.
D765,101 S	8/2016	Park et al.	D886,128 S	6/2020	Fatnani et al.
D766,269 S *	9/2016	Gandhi D14/485	D887,428 S	6/2020	Fatnani et al.
D766,308 S	9/2016	Park et al.	D890,198 S	7/2020	Paul
D769,295 S	10/2016	Han et al.	D890,204 S	7/2020	Bussière et al.
D769,306 S	10/2016	Bowen et al.	D890,772 S *	7/2020	Koo D14/485
D781,328 S	3/2017	Fong et al.	D894,206 S	8/2020	Naruns et al.
D782,522 S *	3/2017	Bhandari D14/487	D895,664 S	9/2020	Baber et al.
D785,028 S	4/2017	Federighi et al.	D900,833 S	11/2020	Alonso Ruiz et al.
D785,643 S	5/2017	Boa et al.	D900,845 S	11/2020	Tomori
D789,391 S *	6/2017	Cabrera, Jr. D14/486	D904,426 S	12/2020	Paul
D789,396 S	6/2017	Alonso Ruiz et al.	D904,431 S	12/2020	Park et al.
D789,969 S	6/2017	Chaudhri et al.	D904,432 S	12/2020	Park et al.
D789,983 S	6/2017	Kim	D905,095 S	12/2020	Park et al.
D794,047 S *	8/2017	Gandhi D14/485	10,852,915 B1	12/2020	Behzadi et al.
D794,651 S	8/2017	Cavander et al.	10,868,788 B1	12/2020	Underwood et al.
D797,132 S *	9/2017	Rhodes D14/486	D910,054 S	2/2021	Silfver et al.
D797,797 S *	9/2017	Gandhi D14/490	D910,064 S	2/2021	Paul
D798,331 S	9/2017	Fong et al.	D912,075 S	3/2021	Sharp et al.
D800,754 S	10/2017	De Cock et al.	D913,304 S	3/2021	VanDuyn et al.
D803,869 S	11/2017	Kuhn et al.	D913,306 S	3/2021	Davern et al.
D806,741 S	1/2018	Majernik et al.	D913,314 S	3/2021	Paul
D807,898 S	1/2018	Memoria et al.	D914,712 S *	3/2021	Cielak D14/485
D808,413 S	1/2018	Wu et al.	D914,726 S	3/2021	Gouliard et al.
D809,003 S	1/2018	Sowden et al.	D914,741 S	3/2021	Anzures et al.
D812,068 S *	3/2018	Van Every D14/485	10,951,762 B1 *	3/2021	Brandt G06Q 50/01
D815,128 S *	4/2018	Phillips D14/486	D915,440 S	4/2021	Kim et al.
D815,130 S	4/2018	Phillips et al.	D916,884 S	4/2021	Dascola et al.
D815,666 S	4/2018	Burns	D917,514 S *	4/2021	Connor D14/485
D816,110 S	4/2018	Choi et al.	D922,418 S *	6/2021	Folkman D14/486
D816,701 S	5/2018	Ball et al.	D925,562 S *	7/2021	Shin D14/485
D817,972 S	5/2018	Karunamuni et al.	D927,521 S *	8/2021	Hartman D14/486
9,998,796 B1	6/2018	Kedenburg, III et al.	D928,190 S *	8/2021	Hartman D14/486
10,009,308 B2	6/2018	Brunn et al.	11,100,182 B1 *	8/2021	Paul G06Q 50/01
D824,944 S	8/2018	Sagrillo et al.	D931,312 S *	9/2021	Doti D14/486
D825,594 S	8/2018	Wu et al.	D934,908 S *	11/2021	Niu D14/488
D829,225 S *	9/2018	Gandhi D14/486	2004/0021673 A1	2/2004	Alessi et al.
D831,059 S	10/2018	Bao	2008/0034307 A1	2/2008	Cisler et al.
D832,876 S	11/2018	Chung et al.	2009/0148124 A1	6/2009	Athsani et al.
D834,602 S	11/2018	Bao	2009/0177754 A1	7/2009	Brezina et al.
D835,141 S *	12/2018	Li D14/486	2009/0216859 A1	8/2009	Dolling
D836,118 S	12/2018	Patel	2009/0313578 A1	12/2009	Roh et al.
D836,121 S	12/2018	Leong et al.	2009/0327939 A1	12/2009	Johns et al.
D839,303 S *	1/2019	Jung D14/488	2010/0211872 A1	8/2010	Rolston et al.
D841,660 S *	2/2019	Mercado D14/485	2010/0231533 A1	9/2010	Chaudhri
D842,867 S	3/2019	Jedrzejewicz et al.	2011/0010182 A1	1/2011	Turski et al.
D845,324 S	4/2019	Hemsley et al.	2011/0010659 A1	1/2011	Kim et al.
D845,333 S *	4/2019	Oh D14/486	2011/0016417 A1	1/2011	Shiplacoff et al.
D847,855 S	5/2019	Majernik et al.	2011/0252381 A1	10/2011	Chaudhri
D853,431 S	7/2019	Sagrillo et al.	2011/0271328 A1	11/2011	Sutton-Shearer
D854,031 S	7/2019	Alvarez et al.	2011/0283304 A1	11/2011	Roberts et al.
D854,039 S *	7/2019	Kirsanov D14/486	2011/0289067 A1	11/2011	Jordan et al.
D858,552 S	9/2019	Westerhold et al.	2012/0005224 A1	1/2012	Ahrens et al.
D859,446 S	9/2019	Westerhold et al.	2012/0089950 A1	4/2012	Tseng
D859,450 S	9/2019	Krishna	2012/0110052 A1	5/2012	Smarr et al.
D860,227 S	9/2019	Fung et al.	2012/0110621 A1	5/2012	Gossweiler, III
D860,233 S	9/2019	Chaudhri et al.	2012/0151322 A1	6/2012	Lindsay et al.
D862,501 S	10/2019	Patel	2012/0151342 A1	6/2012	Trotta et al.
D863,324 S	10/2019	Kang et al.	2012/0151415 A1	6/2012	Park et al.
D868,804 S	12/2019	Bragdon	2012/0210386 A1	8/2012	Kim et al.
D868,808 S *	12/2019	Hopper D14/486	2012/0271883 A1	10/2012	Montoya et al.
D870,141 S	12/2019	Bowden et al.	2013/0073976 A1	3/2013	McDonald et al.
D871,431 S *	12/2019	Cullum D14/486	2013/0097556 A1	4/2013	Louch
D877,762 S	3/2020	Feng et al.	2013/0106903 A1	5/2013	Nagata et al.
D879,127 S	3/2020	Feng et al.	2013/0145291 A1	6/2013	Weber et al.
D879,829 S	3/2020	Amini et al.	2013/0254709 A1	9/2013	Koshimae et al.
D881,219 S	4/2020	Ngo et al.	2013/0312027 A1	11/2013	Baumel et al.
D881,220 S	4/2020	Feng et al.	2014/0032672 A1	1/2014	Yoshikawa et al.
D882,593 S	4/2020	Fatnani et al.	2014/0047074 A1	2/2014	Chung et al.
D882,608 S	4/2020	Murphy et al.	2014/0049692 A1	2/2014	Sirpal et al.
D882,609 S	4/2020	Murphy et al.	2014/0074824 A1 *	3/2014	Rad G06Q 10/10 707/722
D882,612 S	4/2020	Antillon et al.	2014/0189010 A1	7/2014	Brown et al.
D882,613 S	4/2020	Zumbrunnen et al.	2014/0244659 A1	8/2014	Liu et al.
			2014/0258110 A1	9/2014	Davis et al.
			2014/0282208 A1	9/2014	Chaudhri
			2014/0317116 A1	10/2014	Shah et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

2014/0317201 A1 10/2014 McNeil et al.
 2014/0317660 A1 10/2014 Cheung et al.
 2014/0359789 A1 12/2014 Pitt
 2015/0022558 A1 1/2015 Li
 2015/0049591 A1 2/2015 Adams et al.
 2015/0113436 A1 4/2015 Penha et al.
 2015/0154676 A1 6/2015 Matousek et al.
 2015/0200985 A1 7/2015 Feldman et al.
 2015/0235202 A1* 8/2015 Zabala G07F 9/001
 700/232
 2015/0309689 A1* 10/2015 Jin G06F 3/04883
 715/765
 2015/0370798 A1 12/2015 Ju et al.
 2016/0057154 A1 2/2016 Ferguson et al.
 2016/0058337 A1* 3/2016 Blahnik A63B 71/0622
 600/595
 2016/0171453 A1 6/2016 Zorfas
 2016/0197993 A1 7/2016 Perkowski et al.
 2016/0232600 A1 8/2016 Purves
 2016/0330258 A1 11/2016 Sandhu
 2016/0337291 A1 11/2016 Park et al.
 2016/0357305 A1 12/2016 Wells et al.
 2016/0357355 A1* 12/2016 Carrigan H04L 65/403
 2016/0357368 A1 12/2016 Federighi et al.
 2016/0373455 A1 12/2016 Shokhrin et al.
 2016/0379511 A1* 12/2016 Dawson G16H 50/20
 434/362
 2016/0380952 A1 12/2016 Vora et al.
 2017/0019357 A1* 1/2017 Lee H04L 51/32
 2017/0060349 A1 3/2017 Munoz et al.
 2017/0131864 A1 5/2017 Edgar
 2017/0164063 A1 6/2017 Lewis et al.
 2017/0180299 A1 6/2017 Garza
 2017/0195736 A1 7/2017 Chai et al.
 2017/0242899 A1 8/2017 Jolley et al.
 2017/0270535 A1 9/2017 McKee et al.
 2017/0295249 A1 10/2017 Vickrey et al.
 2017/0315677 A1 11/2017 Rice et al.
 2017/0357434 A1* 12/2017 Coffman G08C 17/02
 2017/0359290 A1 12/2017 Hsu et al.
 2018/0048652 A1* 2/2018 Leach G06Q 20/3276
 2018/0063278 A1 3/2018 Helled et al.
 2018/0113579 A1 4/2018 Johnston et al.
 2018/0121031 A1 5/2018 Ta et al.
 2018/0174106 A1 6/2018 Kenthapadi et al.
 2018/0192142 A1 7/2018 Paul
 2018/0218160 A1 8/2018 Wetherall et al.
 2018/0300047 A1* 10/2018 Thrun H05B 6/668
 2018/0309806 A1 10/2018 Huynh et al.
 2018/0316775 A1* 11/2018 Kwon G06K 9/00677
 2018/0349485 A1 12/2018 Carlisle et al.
 2018/0349502 A1 12/2018 Maycock
 2018/0365270 A1 12/2018 Azout et al.
 2019/0007377 A1* 1/2019 Bender H04W 12/02
 2019/0095067 A1 3/2019 Huang et al.
 2019/0130498 A1* 5/2019 Constantinides H04W 4/185
 2019/0171338 A1* 6/2019 Voss G06F 3/0482
 2019/0245897 A1* 8/2019 Calloway H04L 67/38
 2019/0253848 A1* 8/2019 Nguyen H04W 4/21
 2019/0335008 A1 10/2019 Majoros et al.
 2020/0007675 A1 1/2020 Khanukaev
 2020/0151815 A1 5/2020 Whitfield
 2020/0211125 A1 7/2020 McCuskey
 2020/0218413 A1 7/2020 VanDuy
 2020/0267435 A1 8/2020 Gordon et al.
 2020/0286161 A1* 9/2020 Marguello G06Q 30/04
 2020/0293955 A1* 9/2020 Mohammed G06Q 50/12
 2020/0326839 A1 10/2020 Walkin et al.
 2020/0394244 A1* 12/2020 Friedman H04L 51/32
 2020/0401225 A1* 12/2020 Jaureguiberry H04L 51/32
 2021/0029131 A1 1/2021 Mertens et al.
 2021/0065313 A1* 3/2021 South G06F 40/186
 2021/0081088 A1* 3/2021 Voss G06Q 10/107
 2021/0097630 A1 4/2021 Whilby
 2021/0105244 A1 4/2021 O'Rourke et al.

2021/0211487 A1* 7/2021 Lee H04L 67/06
 2021/0336909 A1* 10/2021 Taitz H04L 51/043
 2021/0358023 A1* 11/2021 Melcher G06Q 30/0643

OTHER PUBLICATIONS

Hoffmann, Jakob, Yes / No App, posted at dribbble, posting date Aug. 28, 2016. Site visited Aug. 4, 2021. URL: <<https://dribbble.com/shots/2927286-Yes-No-App>> (Year: 2016).*

Jafari, Baback, Photography User Profile, posted at dribbble, posting date Oct. 26, 2018. Site visited Aug. 10, 2021. URL: <<https://dribbble.com/shots/5463481-Photography-User-Profile>> (Year: 2018).*

Kanzler, Jason, User Profile Card, posted at dribbble, posting date Mar. 7, 2017. Site visited Aug. 10, 2021. URL: <<https://dribbble.com/shots/3345884-User-Profile-Card>> (Year: 2017).*

Non-Final Office Action received for U.S. Appl. No. 16/358,025 dated Mar. 1, 2021, 75 pages.

Non-Final Office Action received for U.S. Appl. No. 16/358,032 dated Feb. 3, 2021, 57 pages.

Final Office Action received for U.S. Appl. No. 16/358,380 dated Apr. 15, 2021, 51 pages.

Non-Final Office Action received for U.S. Appl. No. 17/008,089 dated Mar. 19, 2021, 52 pages.

Peyton, "PS3 Tutorial: Game Menu", URL : https://www.youtube.com/watch?v=j30_ViiptsA, Jul. 29, 2012, 4 pages.

Final Office Action received for U.S. Appl. No. 16/358,962 dated Mar. 15, 2021, 37 pages.

Final Office Action received for U.S. Appl. No. 16/361,631 dated Apr. 8, 2021, 58 pages.

Ex Parte Quayle Action received for U.S. Appl. No. 29/684,315 dated Apr. 29, 2021, 87 pages.

Bergmann, Martha, Home Screen Sliding Animation, posted at dribbble, URL: <<https://dribbble.com/shots/4328249-Home-Screen-Sliding-Animation-1-15>> posting date Mar. 10, 2016. Site visited Apr. 22, 2021, 1 page.

Nugroho, Adi, "Daily UI Challenge #10 Simple Date App, posted at dribbble", URL: <<https://dribbble.com/shots/3710148-Daily-UI-Challenge-10-Simple-Date-App>> posting date Aug. 3, 2017. Site visited Apr. 22, 2021, 1 page.

Li, Zhi et al., Chinese design No. 303978893, published at Orbit, Dec. 12, 2016, 14 pages.

Yang, Jinlong, Chinese design No. 303329806, published at Orbit, Aug. 12, 2015, 7 pages.

Piao, Rongwan et al., Chinese design No. 303479533, published at Orbit, Dec. 2, 2015, 6 pages.

Kang, You-Jin et al., Korean design No. 300944195, published at Orbit, Feb. 13, 2018, 7 pages.

Rahimi, Ehsan, "Music Playlist App Interaction, posted at dribbble", URL: <<https://dribbble.com/shots/4650389-Music-Playlist-App-Interaction>>, posting date May 30, 2018. Site visited Apr. 24, 2021, 1 page.

Ries, Vilem, "Wander app, posted at dribbble", URL: <<https://dribbble.com/shots/5402223-Wander-app-interactions-2>>, posting date Oct. 16, 2018. Site visited Apr. 24, 2021, 1 page.

Non-Final Office Action received for U.S. Appl. No. 29/684,316 dated Apr. 26, 2021, 75 pages.

Luo, Yi, "Chinese Design No. 304180173", published at Orbit, Jun. 16, 2017, 8 pages.

Song, Yuting, "Chinese Design No. 303841816", Sep. 7, 2016, 6 pages.

Liu, "Chinese Design No. 304005631", published at Orbit, Jan. 11, 2017, 4 pages.

Wang, Yufeng, "Chinese Design No. 303617576", Mar. 16, 2016, 7 pages.

Marcelino, Bruno, "Gestures Glamour: How to Set Up Swipeable Stacked Cards", URL: <https://www.outsystems.com/blog/posts/gestures_glamour_swipeable_stacked_cards/>, Mar. 9, 2018, 13 pages.

Perera, Nimasha, "Card Stack Animation-2, posted at dribbble", URL: <<https://dribbble.com/shots/2377045-Card-Stack-Animation-2>>, posting date Nov. 28, 2015. Site visited Apr. 20, 2021, 1 page.

(56)

References Cited

OTHER PUBLICATIONS

Ex Parte Quayle Action received for U.S. Appl. No. 29/684,604 dated Apr. 27, 2021, 62 pages.

Gu, Fengtao, "Chinese design No. 304788552", Aug. 28, 2018, 5 pages.

Xiao, Yao Yao et al., "Chinese design No. 304992731, published at Orbit", Jan. 11, 2019, 5 pages.

Non-Final Office Action received for U.S. Appl. No. 29/684,606 dated Apr. 29, 2021, 79 pages.

Li, Xinrui et al., "Chinese design No. 304220928", Jul. 28, 2017, 9 pages.

Xin, "Chinese design No. 304619594, published at Orbit", May 8, 2018, 9 pages.

Wang, Hong et al., Chinese design No. 303670237, published at Orbit, publication date May 11, 2016. Site visited Apr. 21, 2021. Available from Internet. (Year: 2016), 6 pages.

Kalaska, Maciej, "RouteFinder app, posted at dribbble", URL: <<https://dribbble.com/shots/6049671-RouteFinder-app>> (Year: 2019), posting date Feb. 20, 2019. Site visited Apr. 24, 2021, 1 page.

Ex Parte Quayle Action received for U.S. Appl. No. 29/684,609 dated Apr. 28, 2021, 82 pages.

Non-Final Office Action received for U.S. Appl. No. 16/358,032 dated Apr. 3, 2020, 40 pages.

Final Office Action received for U.S. Appl. No. 16/358,032 dated Aug. 25, 2020, 45 pages.

Final Office Action dated Sep. 2, 2020 for U.S. Appl. No. 16/358,025, filed Mar. 19, 2019, 77 Pages.

Final Office Action dated Jun. 15, 2020 for U.S. Appl. No. 16/358,969, filed Mar. 20, 2019, 18 Pages.

First Action Interview dated Jul. 17, 2020 for U.S. Appl. No. 16/358,025, filed Mar. 19, 2019, 17 pages.

Holland J., "Display Screen with a Graphical User Interface," U.S. Appl. No. 29/748,668, filed Aug. 31, 2020, 12 Pages.

Holland J., "Display Screen with a Graphical User Interface," U.S. Appl. No. 29/748,669, filed Aug. 31, 2020, 12 Pages.

Holland J., "Display Screen with a Graphical User Interface," U.S. Appl. No. 29/748,670, filed Aug. 31, 2020, 12 Pages.

Holland J., "Display Screen with a Graphical User Interface," U.S. Appl. No. 29/748,663, filed Aug. 31, 2020, 13 pages.

Holland J., "Display Screen with a Graphical User Interface," U.S. Appl. No. 29/748,664, filed Aug. 31, 2020, 12 pages.

Holland J., "Systems and Methods for Digital Content Navigation Based on Directional Input," U.S. Appl. No. 17/008,089, filed Aug. 31, 2020, 59 pages.

Holland J., "Systems and Methods For Prioritizing Digital User Content Within A Graphical User Interface," U.S. Appl. No. 17/008,083, filed Aug. 31, 2020, 56 Pages.

Notice of Allowance dated Aug. 25, 2020 for U.S. Appl. No. 16/358,969, filed Mar. 20, 2019, 15 Pages.

Pre-Interview First Office Action dated Oct. 2, 2020 for U.S. Appl. No. 16/361,631, filed Mar. 22, 2019, 28 Pages.

Pre-Interview First Office Action dated Aug. 5, 2020 for U.S. Appl. No. 16/358,380, filed Mar. 19, 2019, 13 Pages.

Pre-Interview First Office Action dated Aug. 20, 2020 for U.S. Appl. No. 16/358,962, filed Mar. 20, 2019, 14 Pages.

Pre-Interview First Office Action dated Apr. 30, 2020 for U.S. Appl. No. 16/358,025, filed Mar. 19, 2019, 55 Pages.

Underwood P.J.R., et al., "Bottom-Focused Channel Overview," U.S. Appl. No. 29/684,604, filed Mar. 22, 2019, 15 pages.

Underwood P.J.R., et al., "Bottom-Focused Channel," U.S. Appl. No. 29/684,606, filed Mar. 22, 2019, 13 Pages.

Underwood P.J.R., et al., "Display Device with Graphical User Interface," U.S. Appl. No. 29/685,029, filed Mar. 26, 2019, 14 Pages.

Underwood P.J.R., et al., "Display Device with Graphical User Interface," U.S. Appl. No. 29/685,030, filed Mar. 26, 2019, 12 pages.

Underwood P.J.R., et al., "Display Screen with Graphical User Interface," U.S. Appl. No. 29/685,028, filed Mar. 26, 2019, 14 Pages.

Underwood P.J.R., et al., "Fanning Interface," U.S. Appl. No. 29/684,316, filed Mar. 20, 2019, 13 pages.

Underwood P.J.R., et al., "Limited Screen to Full Screen Interface Flow," U.S. Appl. No. 29/684,610, filed Mar. 22, 2019, 14 Pages.

Underwood P.J.R., et al., "Snap Scroll," U.S. Appl. No. 29/684,315, filed Mar. 20, 2019, 16 pages.

Underwood P.J.R., et al., "Vertical To Horizontal Interface Flow," U.S. Appl. No. 29/684,609, filed Mar. 22, 2019, 14 Pages.

Underwood P.J.R., et al., "Systems and Methods For Generating Digital Channel Content," U.S. Appl. No. 17/084,690, filed Oct. 30, 2020, 40 Pages.

* cited by examiner

