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

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(51) **LOC (12) Cl.** **14-04**

(52) **U.S. Cl.**
USPC **D14/488**

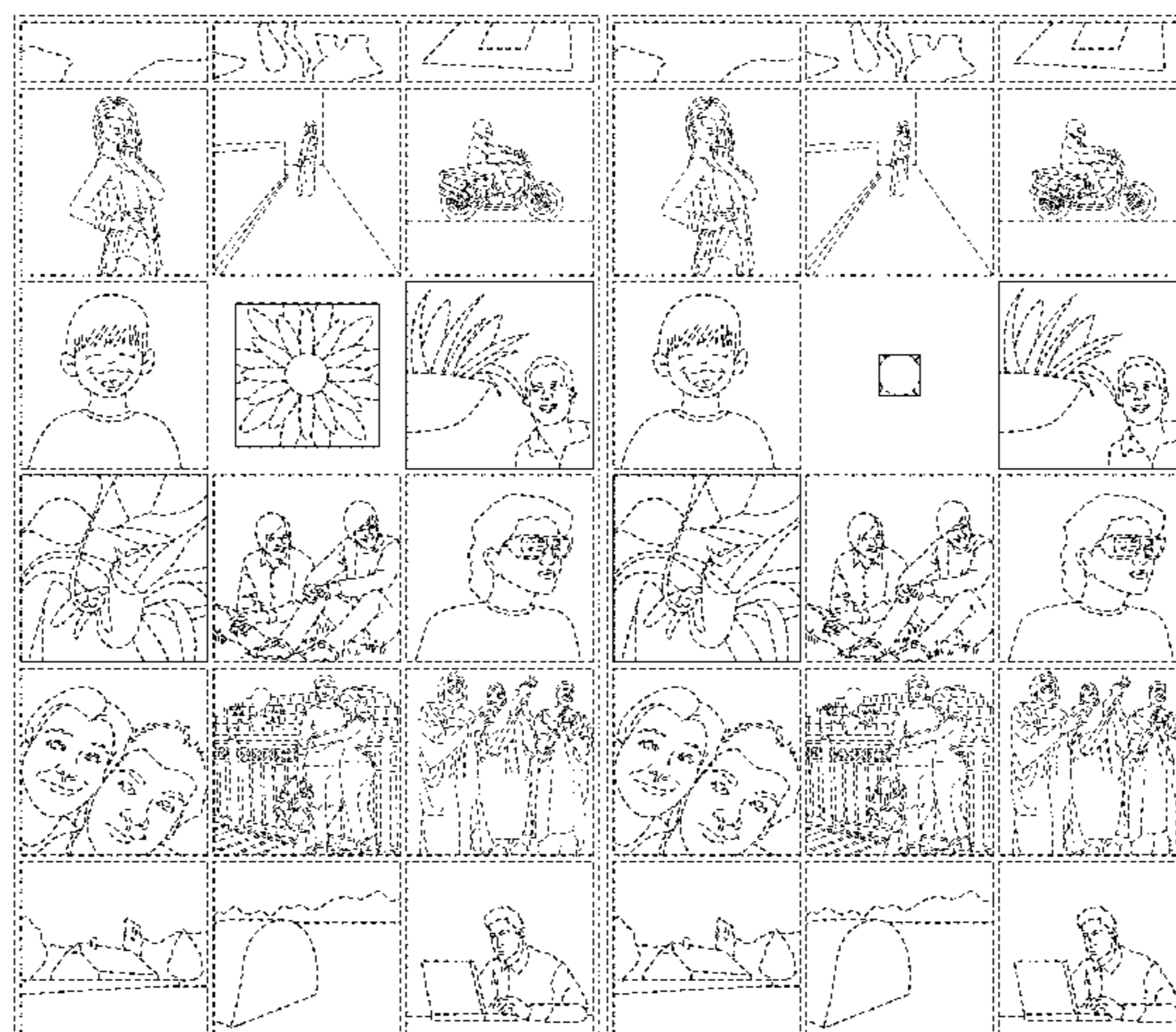
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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,161,114 A 12/2000 King et al.
6,342,908 B1 * 1/2002 Bates G06F 3/0481
715/789
7,296,242 B2 11/2007 Agata et al.
D593,578 S 6/2009 Ball et al.
D597,101 S * 7/2009 Chaudhri D14/488
D614,640 S * 4/2010 Viegers D14/486
D632,700 S 2/2011 Brinda
D633,921 S 3/2011 Brinda

D634,753 S 3/2011 Loretan et al.
D637,604 S * 5/2011 Brinda D14/488
D638,432 S 5/2011 Flik et al.
7,949,948 B2 5/2011 Schorr
D641,372 S 7/2011 Gardner et al.
D643,851 S 8/2011 Arnold
D644,240 S 8/2011 Arnold
8,160,309 B1 4/2012 Tzur et al.
D658,673 S 5/2012 Velasco et al.
D663,315 S * 7/2012 Cielak D14/488
D663,741 S * 7/2012 Cielak D14/488
D663,743 S * 7/2012 Tanghe D14/489
D663,744 S * 7/2012 Tanghe D14/489
D664,550 S 7/2012 Lee et al.
D664,967 S 8/2012 Lee et al.
D664,968 S 8/2012 Lee et al.
D665,395 S 8/2012 Lee et al.
D668,261 S 10/2012 Arnold et al.
D673,168 S 12/2012 Frijlink et al.
8,370,282 B1 2/2013 Leung et al.
D687,446 S 8/2013 Arnold et al.
D692,448 S 10/2013 Jung et al.
D692,456 S 10/2013 Brinda et al.
D692,915 S 11/2013 Brinda et al.
D695,776 S 12/2013 Edwards et al.
D695,780 S 12/2013 Edwards et al.
D695,781 S 12/2013 Edwards et al.
8,774,528 B2 7/2014 Hibino et al.
D710,878 S * 8/2014 Jung D14/488
D710,879 S * 8/2014 Elston D14/488
D711,908 S 8/2014 Lacour et al.
D715,832 S * 10/2014 Lee D14/488
D716,337 S 10/2014 Lee
9,116,648 B1 8/2015 Funderburg et al.
D737,831 S 9/2015 Lee
D743,999 S 11/2015 Villamor et al.
D744,527 S * 12/2015 Sanderson D14/488
D745,037 S * 12/2015 Paolantonio D14/488
D745,550 S 12/2015 Sanderson
D746,847 S 1/2016 Bauer
D748,120 S 1/2016 Bauer et al.
9,269,323 B2 2/2016 Edmiston et al.
D754,719 S 4/2016 Zha
D757,058 S 5/2016 Kai
D757,085 S 5/2016 Zukerman et al.
D762,671 S 8/2016 Chan et al.
D763,891 S 8/2016 Gomez
D763,900 S 8/2016 Jeon et al.
D764,526 S * 8/2016 Gomez D14/488
D764,534 S * 8/2016 Seo D14/488
D765,136 S 8/2016 Lee et al.
D766,308 S 9/2016 Park et al.
D766,928 S 9/2016 Webster et al.



D766,968 S	9/2016	Gagnier	
D766,970 S	9/2016	Gagnier	
D768,158 S	10/2016	Lee et al.	
D768,676 S	10/2016	Edwards et al.	
D768,692 S	10/2016	Jahani et al.	
D769,280 S *	10/2016	Bae	D14/486
D769,306 S	10/2016	Bowen et al.	
D770,472 S	11/2016	Lee et al.	
D770,481 S	11/2016	Wielgosz	
D770,499 S	11/2016	Rodriguez	
D771,081 S	11/2016	Wielgosz	
D772,919 S	11/2016	Jiang et al.	
D774,065 S	12/2016	Tanaka	
D776,692 S	1/2017	Armstrong	
D777,752 S	1/2017	Heller et al.	
D778,310 S	2/2017	Roberts et al.	
D780,801 S	3/2017	Jann et al.	
D781,336 S	3/2017	Butcher et al.	
D781,915 S	3/2017	Vazquez et al.	
D790,569 S *	6/2017	Anzures	D14/486
D791,174 S	7/2017	Hart et al.	
D809,003 S	1/2018	Sowden et al.	
D820,868 S *	6/2018	Lee	D14/486
D821,439 S *	6/2018	Sowden	D14/488
D823,337 S	7/2018	Shelksohn et al.	
D825,594 S	8/2018	Wu et al.	
D830,391 S	10/2018	Xie et al.	
10,222,960 B2	3/2019	Sowden et al.	
D844,659 S *	4/2019	Ball	D14/488
D844,660 S *	4/2019	Ball	D14/488
D849,026 S	5/2019	Anzures et al.	
10,409,895 B2	9/2019	Hancock	
D864,230 S	10/2019	Gupta	
2003/0085913 A1	5/2003	Ahmad et al.	
2003/0117651 A1	6/2003	Matraszek et al.	
2005/0071771 A1 *	3/2005	Nagasawa	G06F 3/04817 715/765
2006/0107204 A1	5/2006	Epstein	
2006/0120618 A1	6/2006	Mizoguchi	
2006/0184966 A1 *	8/2006	Hunleth	G06F 3/017 725/39
2008/0034317 A1	2/2008	Fard et al.	
2008/0187248 A1	8/2008	Ikeda et al.	
2009/0322915 A1	12/2009	Cutler	
2010/0180222 A1 *	7/2010	Otsuka	G06F 3/0482 715/768
2010/0302249 A1 *	12/2010	Fowler	G06T 3/00 345/440
2010/0313156 A1 *	12/2010	Louch	G06F 3/04812 715/769
2011/0305392 A1	12/2011	Kapoor et al.	
2012/0076427 A1	3/2012	Hibino et al.	
2012/0166986 A1	6/2012	Trotta et al.	
2012/0206771 A1	8/2012	Cok	
2012/0254791 A1	10/2012	Jackson et al.	
2012/0299933 A1	11/2012	Lau et al.	
2012/0308132 A1	12/2012	Zimmer	
2013/0022294 A1	1/2013	Hirayama et al.	
2013/0055061 A1	2/2013	Ashley-Rollman et al.	
2013/0239049 A1	9/2013	Perrodin et al.	
2013/0328888 A1	12/2013	Beaver et al.	
2014/0168272 A1	6/2014	Chedeau et al.	
2014/0258903 A1	9/2014	Kanbara et al.	
2014/0317565 A1	10/2014	Bergmans	
2015/0117785 A1	4/2015	Lee et al.	
2015/0134323 A1	5/2015	Cuthbert et al.	
2015/0378556 A1	12/2015	Ramanathan et al.	
2016/0019221 A1	1/2016	Knoll et al.	
2016/0070953 A1	3/2016	Yamaji	
2016/0139761 A1	5/2016	Grosz et al.	
2016/0248993 A1	8/2016	Sato	
2017/0091973 A1	3/2017	Lee et al.	
2017/0301126 A1	10/2017	Habib et al.	

FOREIGN PATENT DOCUMENTS

EP	2793115	10/2014
WO	2017/189047	11/2017

OTHER PUBLICATIONS

“How to implement interactive animations with Swift’s UIViewPropertyAnimator” Aug. 25, 2018, posted at freecodecamp.org, [site visited Nov. 6, 2019]. <https://www.freecodecamp.org/news/interactive-animations-with-swifts-uiviewpropertyanimator-284262530a0a>.*

Kurutepe, Engin, “Animating Collection Views” May 2014, posted at objc.io, [site visited Nov. 6, 2019]. <https://www.objc.io/issues/12-animations/collectionview-animations>.*

Raphael, JR, “16 cool things to try with the new Google Photos” Jun. 2, 2015, posted at computerworld.com, [site visited Mar. 18, 2020]. <https://www.computerworld.com/article/2929593/new-google-photos-app.html> (Year: 2015).*

EPO, Written Opinion of the International Preliminary Examining Authority for International Patent Application No. PCT/US2016/068437, dated Apr. 4, 2018, 8 pages.

EPO, Written Opinion of the International Preliminary Examining Authority for International Patent Application No. PCT/US2016/068437, dated Jul. 11, 2018, 8 pages.

EPO, Written Opinion for International Patent Application No. PCT/US2016/068437, dated Mar. 21, 2017, 9 pages.

USPTO, First Action Interview, Pre-Interview Communication for U.S. Appl. No. 15/139,259, dated Aug. 10, 2018, 5 pages.

EPO, International Search Report of the International Preliminary Examining Authority for International Patent Application No. PCT/US2016/068437, dated Mar. 21, 2017, 5 pages.

MARTINRGB, “Photo Edit”, Posted at dribble, posting date Sep. 15, 2015 [online, site visited Apr. 14, 2017]; URL: <https://dribbble.com/shots/2245937-Photo-Edit>, Sep. 15, 2015, 2 pages.

Maxromanchuk, “Photo Album”, Posted at dribble, posting date Feb. 5, 2015 [online, site visited Apr. 14, 2017]; URL: <https://dribbble.com/shots/1917342-Photo-Album>, Feb. 5, 2015, 2 pages.

Quevedo, Jaime, “Grid Responsive Image Gallery”, Posted at YouTube, posting date Nov. 8, 2013 [online; site visited Apr. 14, 2017]; URL: https://www.youtube.com/watch?v=yh_IYtQHjE, Nov. 8, 2013, 2 pages.

Sumi, “Grid Diary with Photo”, Posted at dribble, posting date Jul. 28, 2014 [online, site visited Apr. 14, 2017]; URL: <https://dribbble.com/shots/1659823-Grid-Diary-with-Photo>, Jul. 28, 2014, 3 pages.

USPTO, Notice of Allowance for U.S. Appl. No. 15/362,725, dated Jul. 25, 2018, 14 pages.

USPTO, Non-final Office Action for Design U.S. Appl. No. 29/562,553, dated Apr. 21, 2017, 15 pages.

USTPO, Non-final Office Action for Design U.S. Appl. No. 29/562,554, dated Apr. 25, 2017, 15 pages.

USPTO, First Action Interview, Pre-Interview Communication for U.S. Appl. No. 15/362,725, dated Jan. 23, 2018, 28 pages.

USPTO, First Action Interview, Office Action Summary for U.S. Appl. No. 15/362,725, dated Mar. 19, 2018, 6 pages.

USPTO, Restriction Requirement for Design U.S. Appl. No. 29/562,553, dated Sep. 26, 2017, 6 pages.

USPTO, Notice of Allowance for Design U.S. Appl. No. 29/562,554, dated Sep. 27, 2017, 7 pages.

USPTO, Notice of Allowance for Design U.S. Appl. No. 29/562,553, dated Feb. 28, 2018, 9 pages.

EPO, Communication Pursuant to Rules 161(1) and 162 EPC for European Patent Application No. 16828847.0, dated Dec. 4, 2018, 3 pages.

International Bureau of WIPO, International Preliminary Report on Patentability for International Patent Application No. PCT/US2016/068437, dated Oct. 30, 2018, 8 pages.

USPTO, Notice of Allowance of U.S. Appl. No. 15/139,259, dated Oct. 17, 2018, 16 pages.

“Instagram: Entirely New Look”, Retrieved from Internet: <https://abduzeedo.com/instagram-entirely-new-look> (retrieved on Nov. 7, 2019), May 11, 2016, 2 pages.

“Putting a UICollectionView in a UITableViewCell in Swift”, Retrieved from Internet: <https://ashfurrow.com/blog/putting-a-uicollectionview-in-a-uitableviewcell-in-swift> (retrieved on Nov. 7, 2019), Nov. 3, 2015, 3 pages.

Chen, “iOS Tutorial: Want you Swift app to scroll in two directions, like Netflix? Here’s how.”, Retrieved from Internet: <https://www.thorntech.com/2015/08/want-your-swift-app-to-scroll-in-two-directions-like-netflix-heres-how> (retrieved on Nov. 7, 2019), Aug. 6, 2015, 3 pages.

Loren, “Instagram Year in Review: Top Trends from 2016”, Retrieved from Internet: <https://later.com/blog/instagram-year-in-review-2016> (retrieved on Nov. 7, 2019), Dec. 15, 2016, 2 pages.

USTPO, First Action Interview, Office Action Summary for U.S. Appl. No. 16/200,262, dated Dec. 20, 2019, 6 pages.

USTPO, Notice of Allowance for U.S. Appl. No. 16/287,817, dated Jan. 16, 2020, 17 pages.

USTPO, Non-final Office Action for Design U.S. Appl. No. 29/654,377, dated Nov. 13, 2019, 8 pages.

USPTO, Non-final Office Action for Design U.S. Appl. No. 29/654,380, dated Nov. 13, 2019, 8 pages.

USPTO, First Action Interview, Pre-Interview Communication for U.S. Appl. No. 16/200,262, dated Nov. 15, 2019, 19 pages.

USTPO, Non-final Office Action for Design U.S. Appl. No. 29/654,379, dated Nov. 19, 2019, 6 pages.

USPTO, First Action Interview, Pre-Interview Communication for U.S. Appl. No. 16/287,817, dated Oct. 18, 2019, 4 pages.

EPO, Communication Pursuant to Article 94(3) EPC for European Patent Application No. 16828847.0, Apr. 1, 2020, 8 pages.

Hein, “A Visual Walkthrough of iOS 7 with GIFs”, Retrieved from Internet: <https://www.cultofmac.com/231612/all-the-best-ios-7-gifs>, Sep. 18, 2013, 1 page.

USPTO, Notice of Allowance for U.S. Design Appl. No. 29/654,380, dated Apr. 1, 2020, 8 pages.

USPTO, Notice of Allowance for U.S. Design Appl. No. 29/654,377, dated Apr. 1, 2020, 8 pages.

USPTO, Non-final Office Action for U.S. Design Appl. No. 29/654,379, dated Mar. 24, 2020, 6 pages.

USPTO, Final Office Action for U.S. Appl. No. 16/200,262, dated May 5, 2020, 20 pages.

* cited by examiner

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(57)

CLAIM

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

DESCRIPTION

FIG. 1 is a front view of a first image of a first embodiment of a display screen or portion thereof with transitional graphical user interface;

FIG. 2 is a front view of a second image thereof;

FIG. 3 is a front view of a third image thereof;

FIG. 4 is a front view of a fourth image thereof; and

FIG. 5 is a front view of a fifth image thereof.

FIG. 1 is a front view of a first image of a second embodiment of a display screen or portion thereof with transitional graphical user interface;

FIG. 3 is a front view of a second image thereof; and

FIG. 5 is a front view of a third image thereof.

FIG. 5 is a front view of a first image of a third embodiment of a display screen or portion thereof with transitional graphical user interface;

FIG. 4 is a front view of a second image thereof;

FIG. 3 is a front view of a third image thereof;

FIG. 2 is a front view of a fourth image thereof; and,

FIG. 1 is a front view of a fifth image thereof.

The outer rectangle in broken lines shows the display screen and forms no part of the claimed design. The portions of the transitional graphical user interface shown in broken lines form no part of the claimed design.

The subject matter of this patent includes a process or period in which an image changes into another image. The process or period forms no part of the claimed design.

The appearance of the transitional image of a first embodiment of the claimed design transitions sequentially between the images shown in FIGS. 1, 2, 3, 4, and 5. The appearance of the transitional image of a second embodiment of the claimed design transitions sequentially between the images shown in FIGS. 1, 3, and 5. The appearance of the transitional image of a third embodiment of the claimed design transitions sequentially between the images shown in FIGS. 5, 4, 3, 2, and 1.

1 Claim, 5 Drawing Sheets

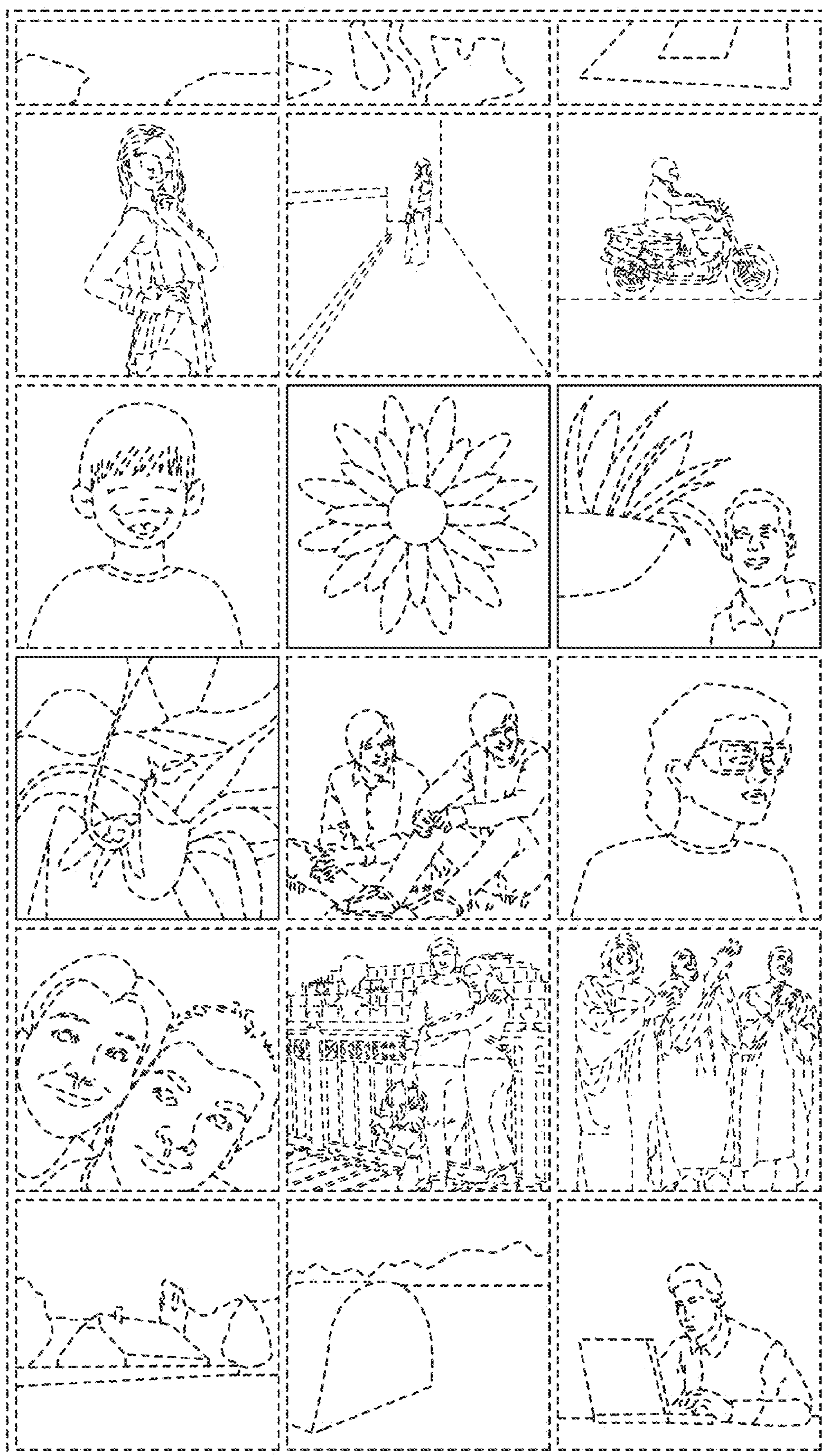


FIG. 1

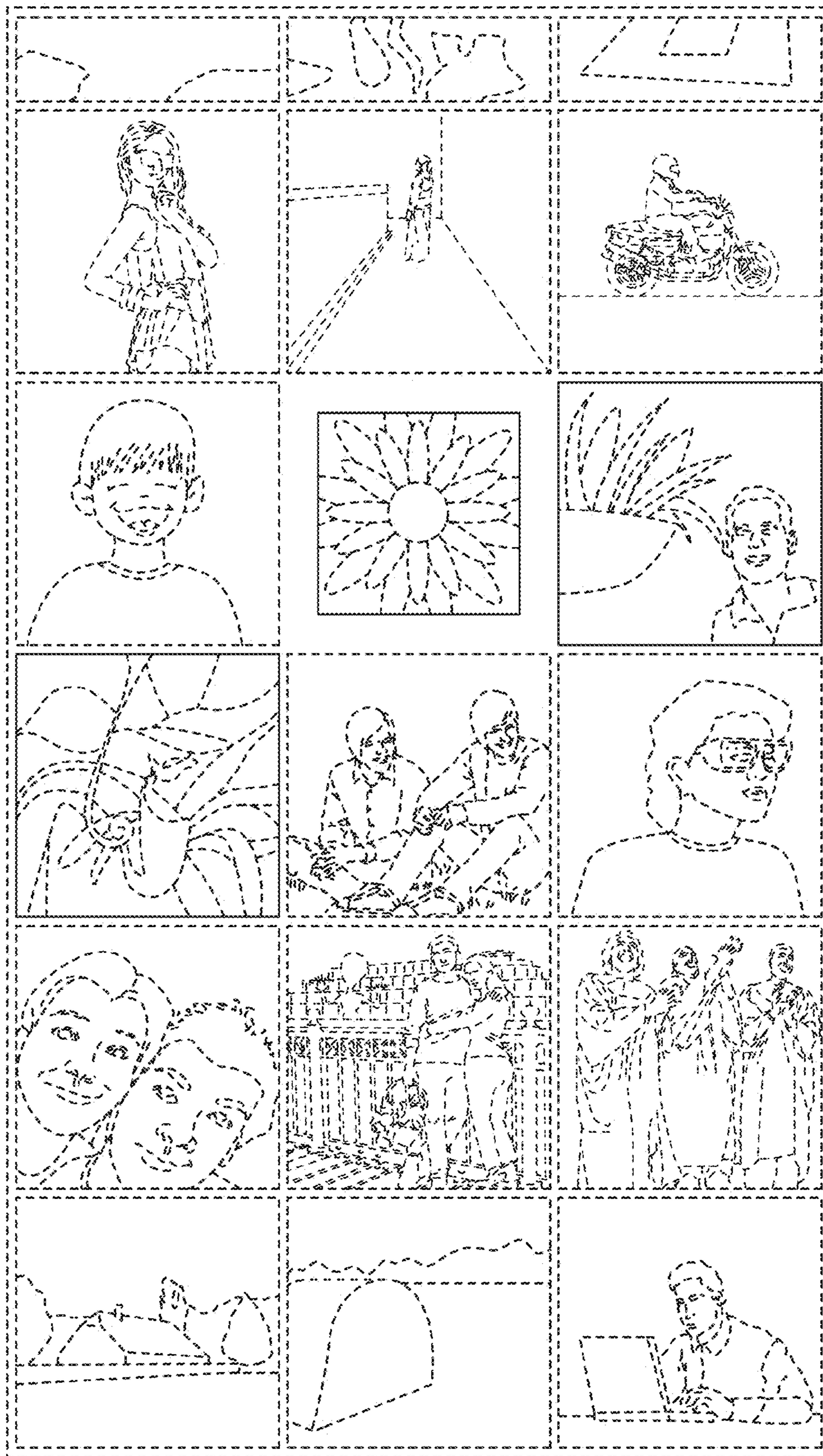


FIG. 2

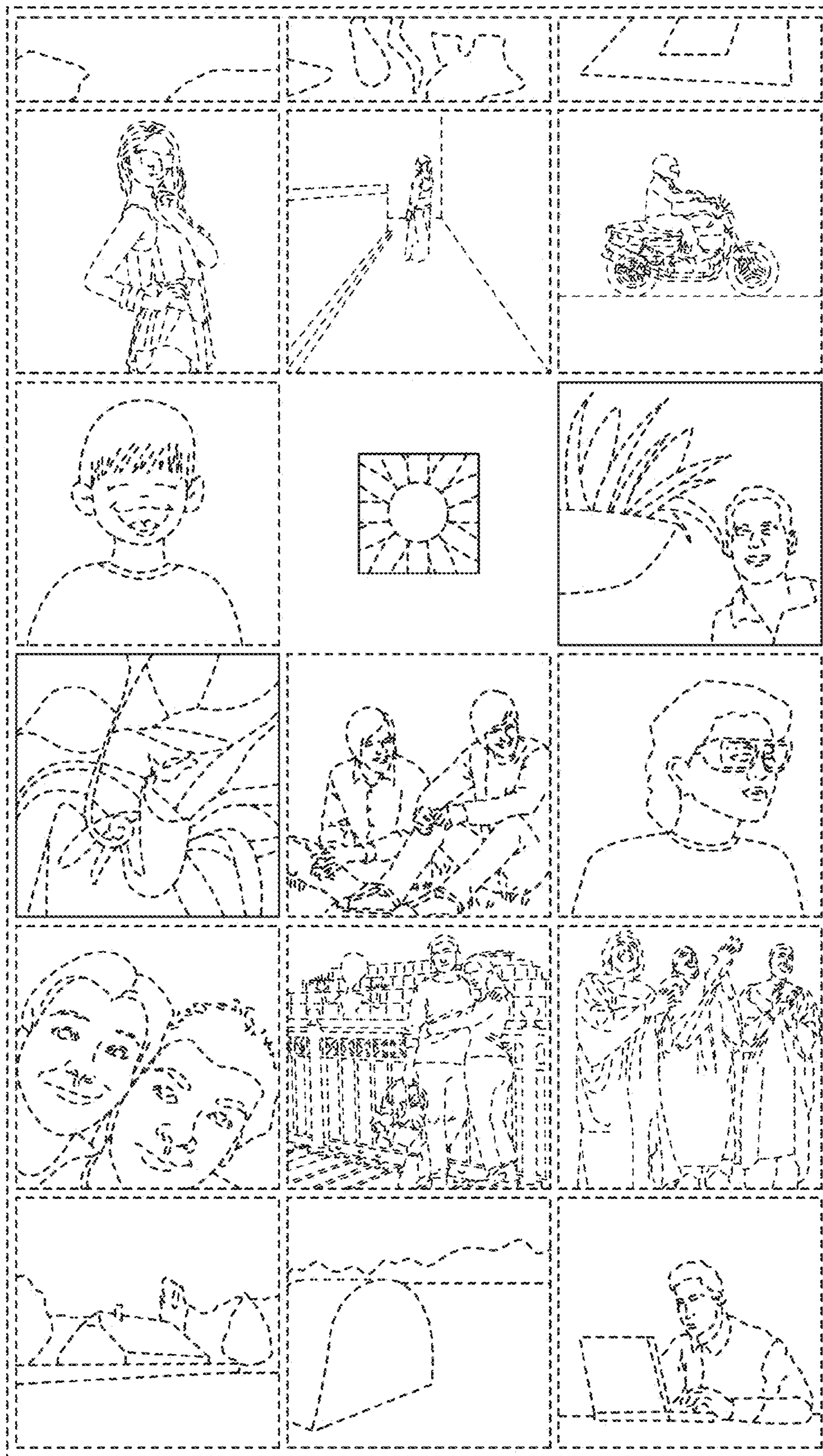


FIG. 3

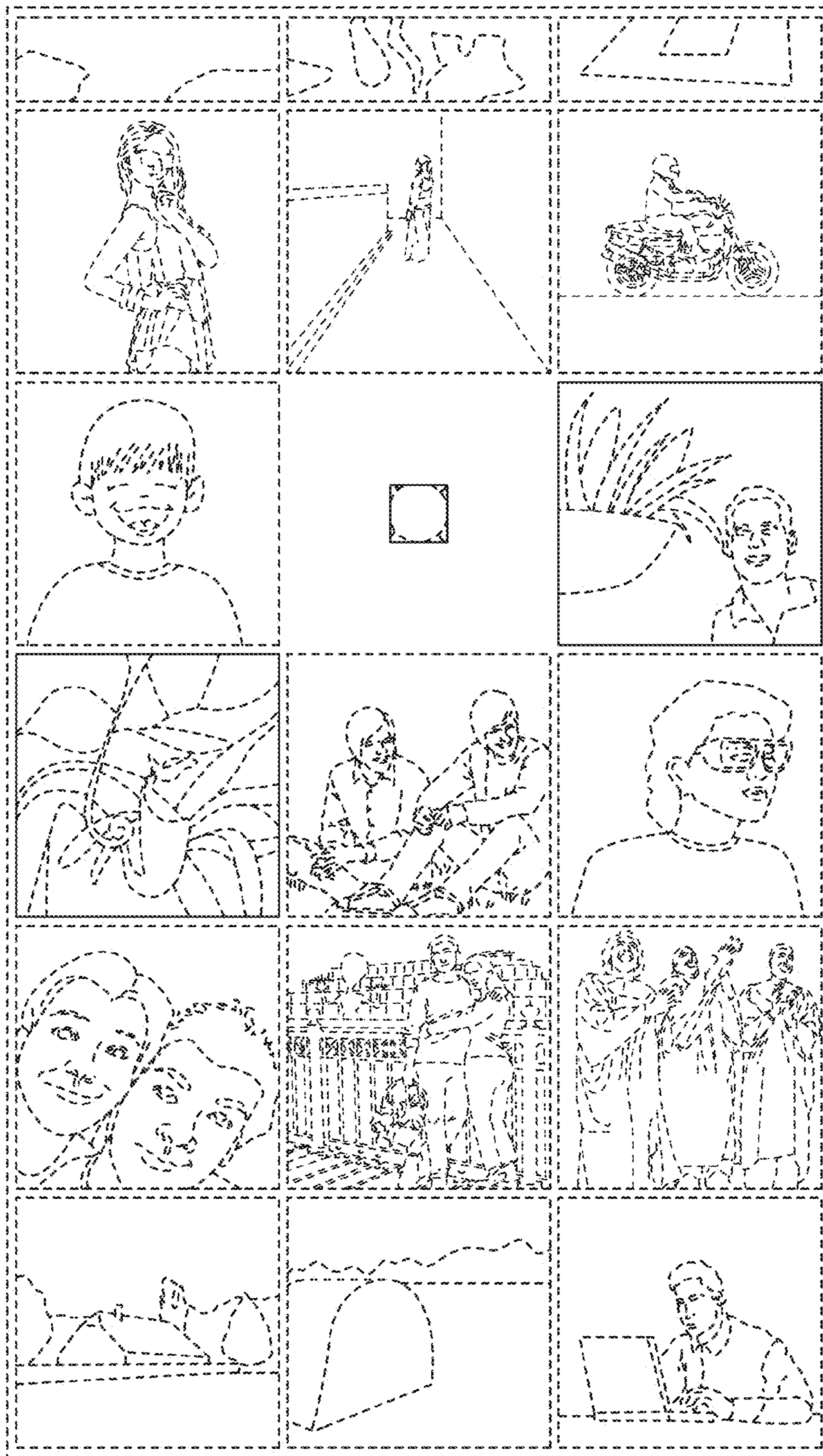


FIG. 4

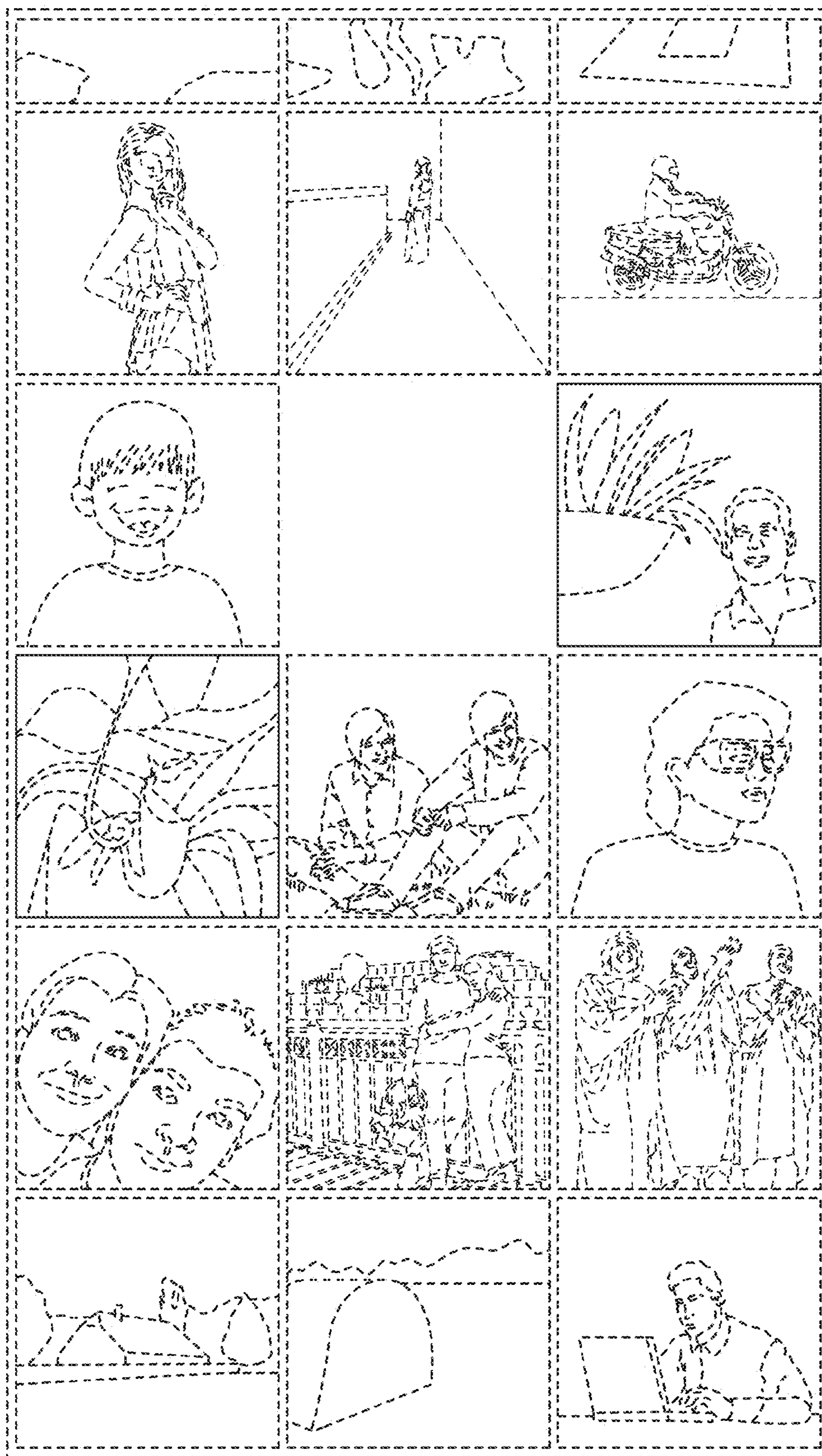


FIG. 5