



US00D673169S

(12) **United States Design Patent**  
**Arnold et al.**

(10) **Patent No.:** **US D673,169 S**

(45) **Date of Patent:** **\*\* Dec. 25, 2012**

(54) **DISPLAY SCREEN WITH TRANSITIONAL GRAPHICAL USER INTERFACE**

(75) Inventors: **Jeffery G. Arnold**, Sammamish, WA (US); **Jeffrey C. Fong**, Seattle, WA (US); **Michael I. Guss**, Seattle, WA (US)

(73) Assignee: **Microsoft Corporation**, Redmond, WA (US)

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

(21) Appl. No.: **29/384,731**

(22) Filed: **Feb. 3, 2011**

(51) **LOC (9) Cl.** ..... **14-04**

(52) **U.S. Cl.** ..... **D14/487**

(58) **Field of Classification Search** ..... D14/485-495;  
715/700-867

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D298,144	S	10/1988	Wells-Papanek et al.	
5,640,565	A *	6/1997	Dickinson	1/1
5,848,356	A	12/1998	Jambhekar et al.	
5,880,733	A	3/1999	Horvitz et al.	
6,411,685	B1 *	6/2002	O'Neal	379/88.14
6,677,960	B1	1/2004	Dew et al.	
6,791,583	B2 *	9/2004	Tang et al.	715/751
6,798,630	B1	9/2004	Del Vecchio et al.	
6,826,729	B1	11/2004	Giesen et al.	
6,850,256	B2	2/2005	Crow et al.	
6,983,424	B1	1/2006	Dutta	
7,055,104	B1 *	5/2006	Billmaier et al.	715/765
7,058,902	B2	6/2006	Iwema et al.	
7,085,995	B2 *	8/2006	Fukuda et al.	715/203
7,178,111	B2 *	2/2007	Glein et al.	715/848
7,219,310	B2 *	5/2007	Ortega et al.	715/839
D552,618	S	10/2007	Sato et al.	
D558,778	S	1/2008	Okaro et al.	
7,359,617	B2	4/2008	Ma	
7,418,663	B2	8/2008	Pettinati et al.	

7,433,920	B2	10/2008	Blagsvedt et al.	
7,434,177	B1	10/2008	Ording et al.	
7,496,211	B2 *	2/2009	Yamagami et al.	382/103
D587,726	S	3/2009	Tarara et al.	
7,536,654	B2	5/2009	Anthony et al.	
D593,575	S	6/2009	Ball et al.	
D594,018	S	6/2009	Ball et al.	
D594,020	S	6/2009	Ball et al.	

(Continued)

**OTHER PUBLICATIONS**

Jojo, Acer e310 GPS device, obtained from the website <http://2dayblog.com/2006/08/30/acer-e310-gps-device/>, Aug. 30, 2006, published via Gizmodo.

(Continued)

*Primary Examiner* — Deanna L Fluegeman

(74) *Attorney, Agent, or Firm* — Banner & Witcoff, Ltd.

(57) **CLAIM**

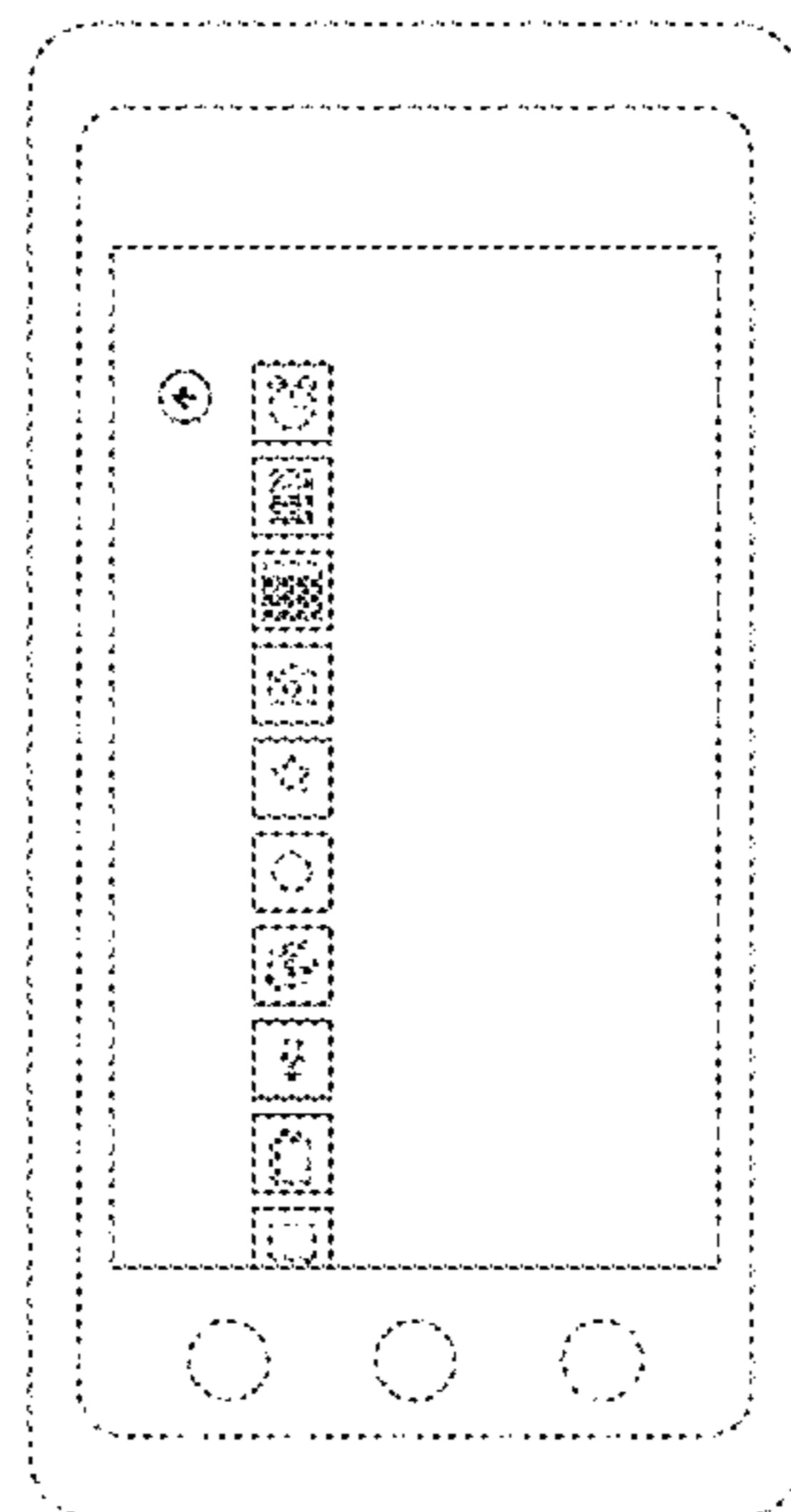
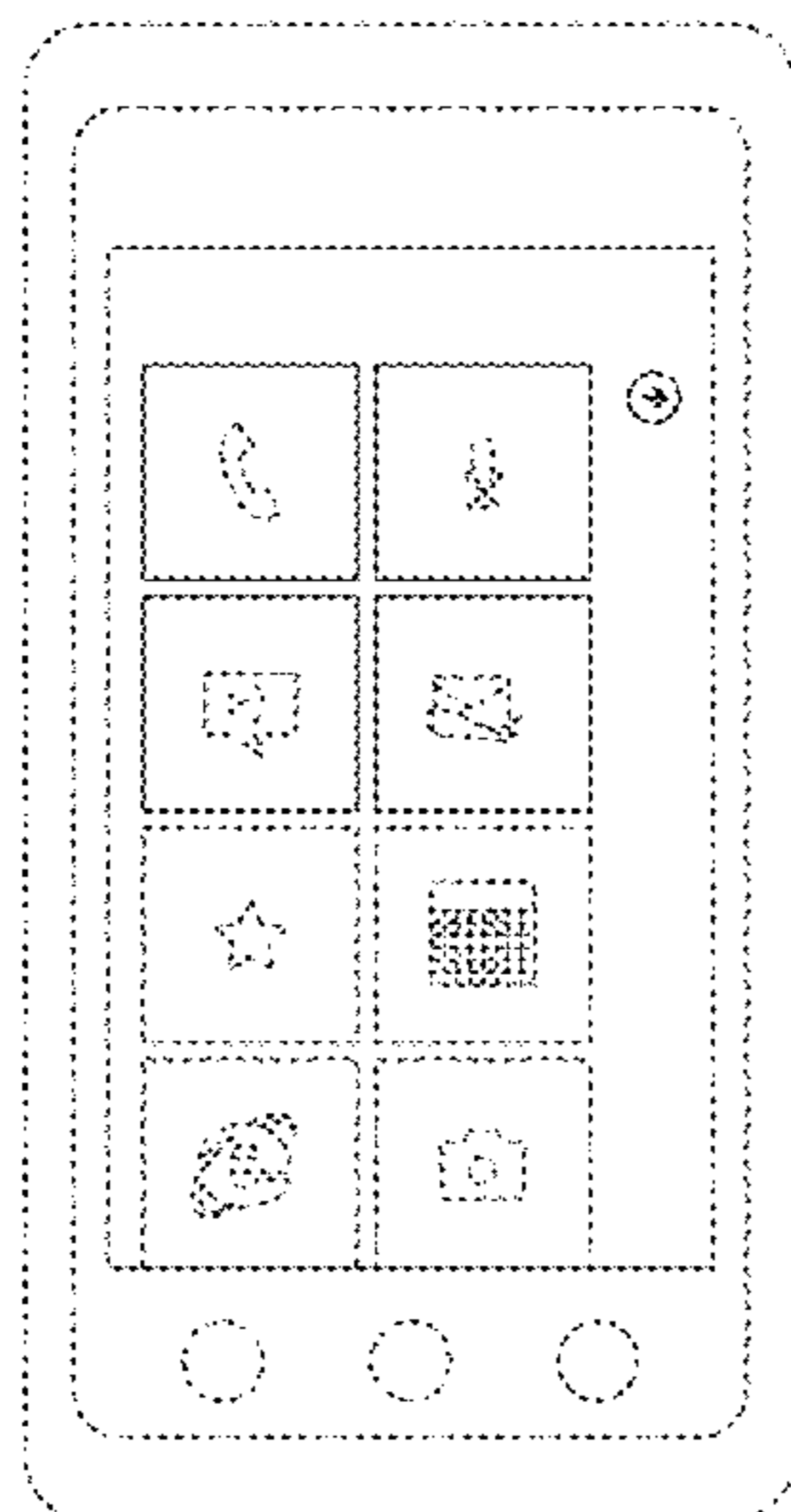
The ornamental design for a display screen with transitional graphical user interface, as shown and described.

**DESCRIPTION**

FIG. 1 is the first image in a sequence for a display screen with transitional graphical user interface showing our new design; FIG. 2 is the second image thereof; and, FIGS. 3-4 show the display screen with transitional graphical user interface of FIGS. 1-2 on a device.

The appearance of the transitional user interface transitions between the images shown in FIGS. 1 and 2 and between the images shown in FIGS. 3 and 4. The process or period in which one image transitions to another forms no part of the claimed design. The broken line showing of the four squares, the icons, and the remainder of the display screen in FIGS. 1 and 3, the icons, and the remainder of the display screen in FIGS. 2 and 4, and of the remainder of a device containing the display screen in FIGS. 3-4, is for environmental purposes only and forms no part of the claimed design.

**1 Claim, 4 Drawing Sheets**



U.S. PATENT DOCUMENTS

D594,022 S 6/2009 King  
 D594,023 S 6/2009 King  
 D594,024 S 6/2009 King  
 D594,026 S 6/2009 Ball et al.  
 7,555,727 B2 6/2009 Hawkins et al.  
 D596,190 S 7/2009 Garcia  
 7,577,919 B2 8/2009 Hoshino  
 7,581,194 B2 8/2009 Iwema et al.  
 D599,364 S 9/2009 Mays  
 D599,806 S 9/2009 Brown et al.  
 D600,249 S 9/2009 Nagata et al.  
 7,587,683 B2\* 9/2009 Ito et al. .... 715/823  
 D603,867 S 11/2009 La et al.  
 D606,088 S 12/2009 Yokouchi et al.  
 D607,001 S 12/2009 Ording  
 D607,005 S 12/2009 Ording et al.  
 7,636,889 B2 12/2009 Weber et al.  
 D607,468 S 1/2010 Ho  
 D609,715 S 2/2010 Chaudhri  
 D611,055 S 3/2010 Jonasson et al.  
 7,698,654 B2\* 4/2010 Fong et al. .... 715/810  
 D617,333 S 6/2010 Scalisi et al.  
 D617,334 S 6/2010 Chaudhri  
 D618,698 S 6/2010 Kang et al.  
 7,747,968 B2 6/2010 Brodersen et al.  
 D619,146 S 7/2010 Flik et al.  
 D619,612 S 7/2010 Pueyo et al.  
 7,752,565 B2 7/2010 Bombolowsky et al.  
 D621,413 S 8/2010 Rasmussen  
 D623,195 S 9/2010 La et al.  
 D624,927 S 10/2010 Allen et al.  
 D626,140 S 10/2010 McLaughlin et al.  
 D627,363 S 11/2010 Lew  
 D627,790 S 11/2010 Chaudhri  
 D628,210 S 11/2010 Luke et al.  
 D628,583 S 12/2010 Kurozumi et al.  
 7,853,877 B2 12/2010 Giesen et al.  
 D632,700 S 2/2011 Brinda  
 D633,514 S 3/2011 Tokunaga et al.  
 D633,920 S 3/2011 Luke et al.  
 D633,921 S 3/2011 Brinda  
 D642,198 S 7/2011 Guss et al.  
 D643,850 S\* 8/2011 Arnold et al. .... D14/487  
 D643,851 S\* 8/2011 Arnold et al. .... D14/487  
 D644,240 S\* 8/2011 Arnold et al. .... D14/487  
 8,006,190 B2 8/2011 Quoc et al.  
 D645,469 S 9/2011 Gardner et al.  
 D645,880 S 9/2011 Guss et al.  
 D645,881 S 9/2011 Guss et al.  
 D652,054 S 1/2012 Anzures  
 D655,301 S\* 3/2012 Ray et al. .... D14/486  
 D655,712 S 3/2012 Ray et al.  
 D655,713 S 3/2012 Ray et al.  
 D655,714 S 3/2012 Ray et al.

D655,715 S 3/2012 Ray et al.  
 D655,716 S\* 3/2012 Ray et al. .... D14/486  
 D655,717 S\* 3/2012 Ray et al. .... D14/486  
 D655,718 S 3/2012 Ray et al.  
 D656,511 S\* 3/2012 Hally et al. .... D14/486  
 D658,194 S 4/2012 Hally et al.  
 D658,196 S 4/2012 Wood et al.  
 D658,670 S 5/2012 Ray et al.  
 D659,158 S 5/2012 Clymer  
 8,196,051 B2\* 6/2012 Zaner et al. .... 715/758  
 8,204,937 B2 6/2012 Blagsvedt et al.  
 D663,738 S 7/2012 Weir et al.  
 D663,739 S 7/2012 Weir et al.  
 D664,152 S\* 7/2012 Ray et al. .... D14/486  
 D664,550 S 7/2012 Lee et al.  
 8,219,937 B2 7/2012 Coddington  
 D664,970 S\* 8/2012 Ray et al. .... D14/486  
 D664,971 S\* 8/2012 Lee et al. .... D14/486  
 D664,975 S\* 8/2012 Arnold .... D14/487  
 D664,984 S\* 8/2012 Lee et al. .... D14/488  
 D664,986 S\* 8/2012 Lee et al. .... D14/488  
 D664,989 S 8/2012 Yang et al.  
 D665,398 S\* 8/2012 Carpenter et al. .... D14/486  
 D665,399 S\* 8/2012 Carpenter et al. .... D14/486  
 D665,400 S\* 8/2012 Carpenter et al. .... D14/486  
 2002/0069415 A1 6/2002 Humbard et al.  
 2005/0071771 A1 3/2005 Nagasawa et al.  
 2005/0114374 A1\* 5/2005 Juskiewicz et al. .... 707/101  
 2006/0112335 A1 5/2006 Hofmeister et al.  
 2006/0250385 A1\* 11/2006 Plut .... 345/211  
 2007/0061745 A1 3/2007 Anthony et al.  
 2007/0192739 A1 8/2007 Hunleth et al.  
 2007/0226645 A1 9/2007 Kongqiao et al.  
 2008/0010585 A1 1/2008 Schneider et al.  
 2009/0064038 A1 3/2009 Fleishman et al.  
 2009/0199132 A1 8/2009 Chong et al.  
 2009/0265628 A1 10/2009 Bamford et al.  
 2010/0013780 A1\* 1/2010 Ikeda et al. .... 345/173  
 2010/0070926 A1\* 3/2010 Abanami et al. .... 715/835  
 2010/0095240 A1 4/2010 Shiplacoff et al.  
 2012/0036552 A1 2/2012 Dare et al.

OTHER PUBLICATIONS

New Garmins are out: nuvi360 c550 and Mobile 20, obtained from the website <http://www.navigadget.com/index.php/2006/03/08/new-garmins-are-out-nuvi310-nuvi360-c550-and-mobile-20>, Mar. 8, 2006.  
 Powwow, Mio Navman Spirit 300, 500 and Flat GPS Navigation Devices, obtained from the website <http://www.zimbio.com/GPS+Auto+Tracker/articles/310/Mio+Navman+Spirit+300+500+Flat+GPS+Navigation>, May 14, 2009.

\* cited by examiner

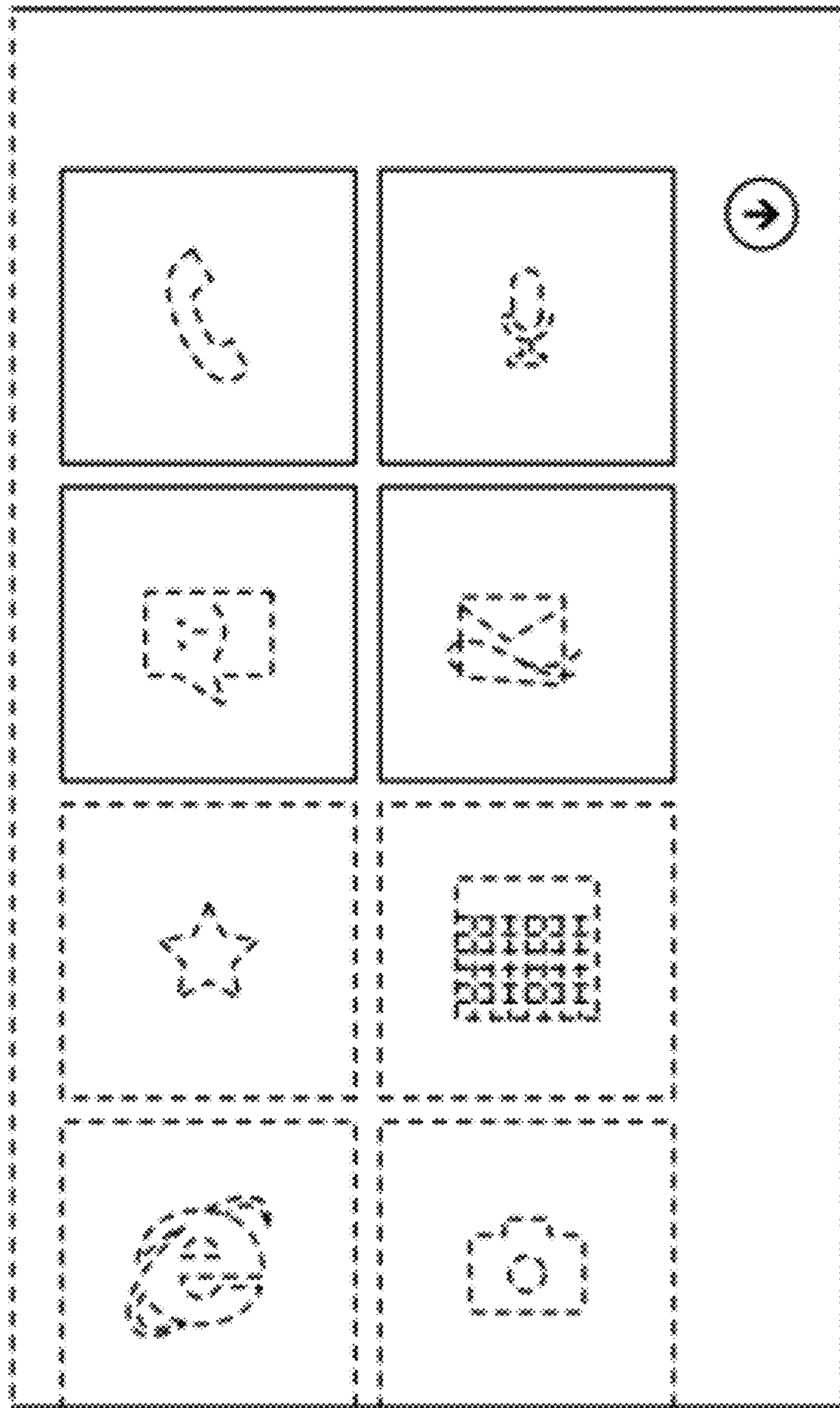


FIG. 1

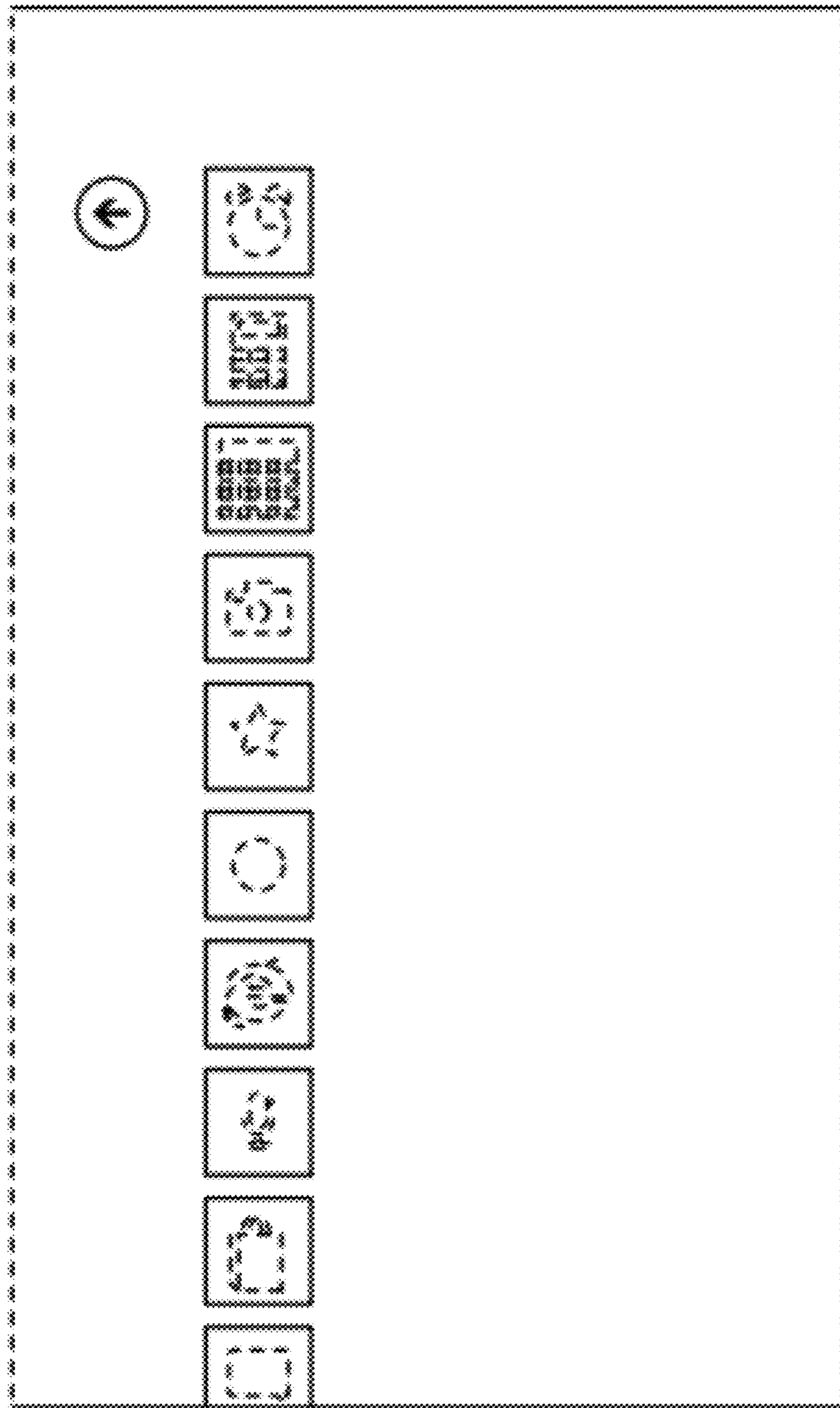


FIG. 2

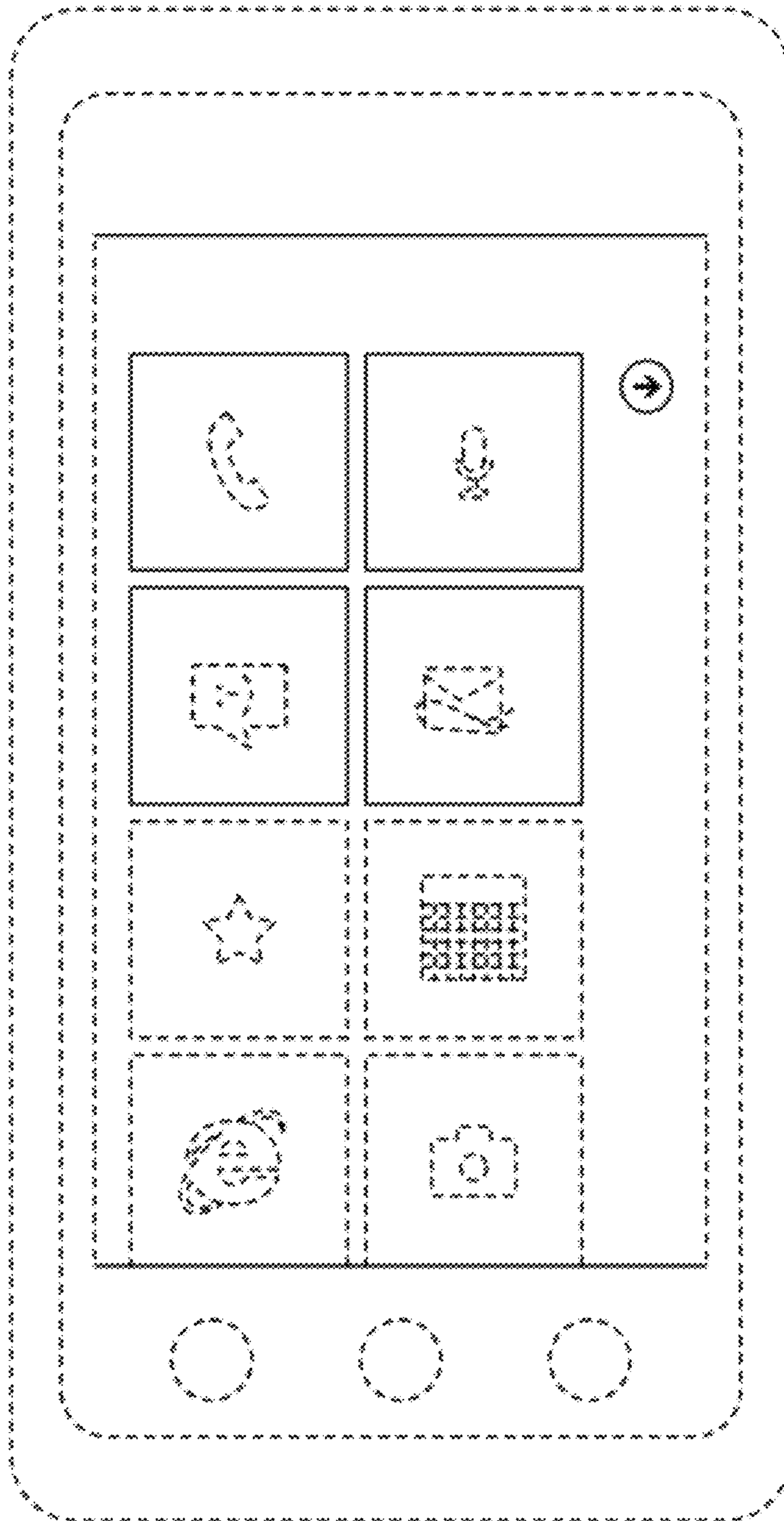


FIG. 3

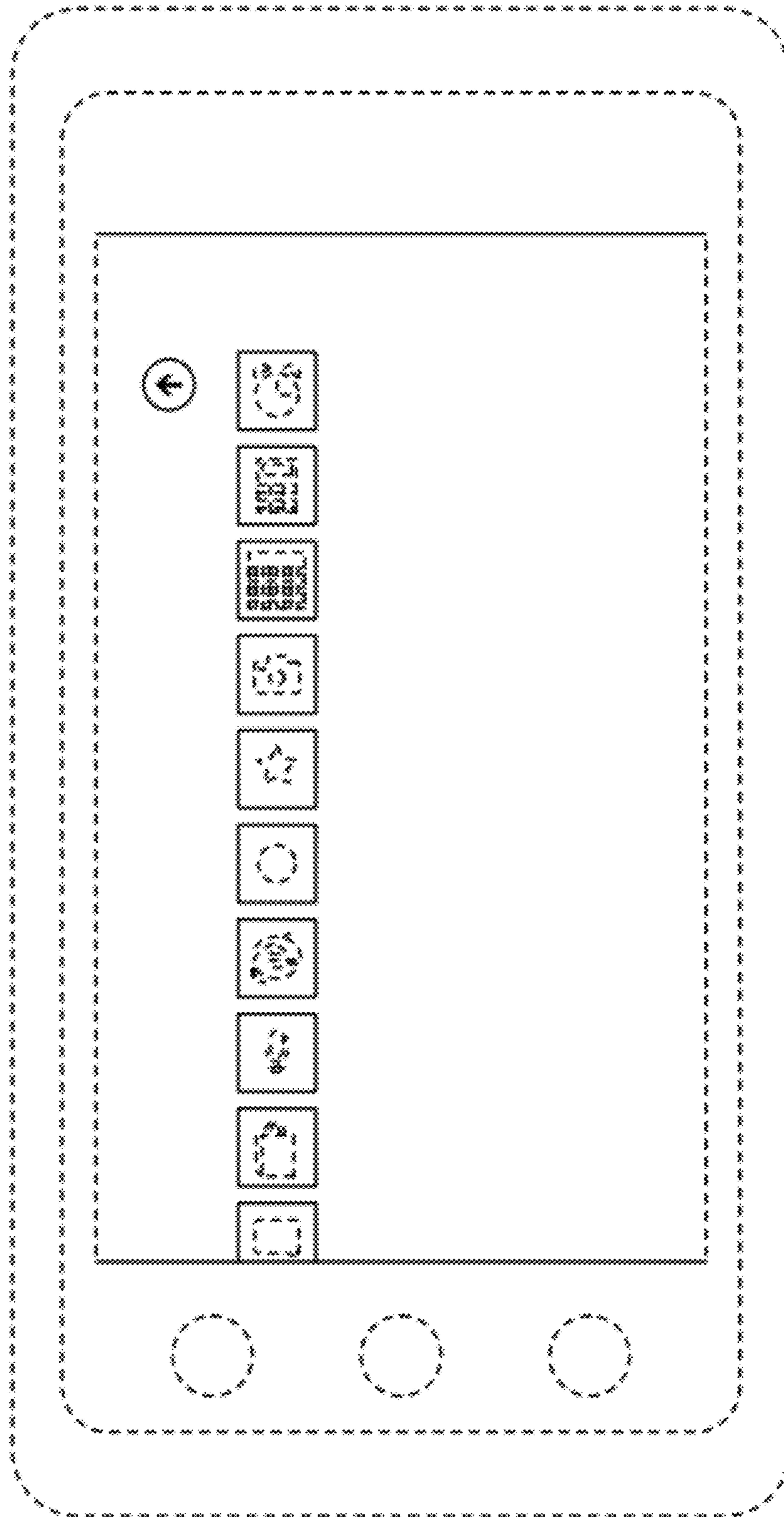


FIG. 4

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : D673,169 S  
APPLICATION NO. : 29/384731  
DATED : December 25, 2012  
INVENTOR(S) : Arnold et al.

Page 1 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page should be deleted and substitute therefore the attached title page.

Drawings

The Drawing Sheets 1-4 have been deleted and substituted with the Drawing Sheets shown on the attached pages.

Signed and Sealed this  
Twenty-eighth Day of May, 2013



Teresa Stanek Rea  
*Acting Director of the United States Patent and Trademark Office*

(12) **United States Design Patent**  
**Arnold et al.**

(10) **Patent No.:** **US D673,169 S**  
 (45) **Date of Patent:** **\*\* Dec. 25, 2012**

(54) **DISPLAY SCREEN WITH TRANSITIONAL GRAPHICAL USER INTERFACE**

(75) Inventors: **Jeffery G. Arnold**, Sammamish, WA (US); **Jeffrey C. Fong**, Seattle, WA (US); **Michael I. Guss**, Seattle, WA (US)

(73) Assignee: **Microsoft Corporation**, Redmond, WA (US)

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

(21) Appl. No.: **29/384,731**

(22) Filed: **Feb. 3, 2011**

(51) **LOC (9) Cl.** ..... **14-04**

(52) **U.S. Cl.** ..... **D14/487**

(58) **Field of Classification Search** ..... D14/485-495;  
 715/700-867

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D298,144	S	10/1988	Wells-Papanek et al.	
5,640,565	A *	6/1997	Dickinson	1/1
5,848,356	A	12/1998	Jambhekar et al.	
5,880,733	A	3/1999	Horvitz et al.	
6,411,685	B1 *	6/2002	O'Neal	379/88.14
6,677,960	B1	1/2004	Dew et al.	
6,791,583	B2 *	9/2004	Tang et al.	715/751
6,798,630	B1	9/2004	Del Vecchio et al.	
6,826,729	B1	11/2004	Giesen et al.	
6,850,256	B2	2/2005	Crow et al.	
6,983,424	B1	1/2006	Dutta	
7,055,104	B1 *	5/2006	Billmaier et al.	715/765
7,058,902	B2	6/2006	Iwema et al.	
7,085,995	B2 *	8/2006	Fukuda et al.	715/203
7,178,111	B2 *	2/2007	Glein et al.	715/848
7,219,310	B2 *	5/2007	Ortega et al.	715/839
D552,618	S	10/2007	Sato et al.	
D558,778	S	1/2008	Okaro et al.	
7,359,617	B2	4/2008	Ma	
7,418,663	B2	8/2008	Pettinati et al.	

7,433,920	B2	10/2008	Blagsvedt et al.	
7,434,177	B1	10/2008	Ording et al.	
7,496,211	B2 *	2/2009	Yamagami et al.	382/103
D587,726	S	3/2009	Tarara et al.	
7,536,654	B2	5/2009	Anthony et al.	
D593,575	S	6/2009	Ball et al.	
D594,018	S	6/2009	Ball et al.	
D594,020	S	6/2009	Ball et al.	

(Continued)

**OTHER PUBLICATIONS**

Jojo, Acer e310 GPS device, obtained from the website <http://2dayblog.com/2006/08/30/acer-e310-gps-device/>, Aug. 30, 2006, published via Gizmodo.

(Continued)

*Primary Examiner* — Deanna L. Fluegeman

(74) *Attorney, Agent, or Firm* — Banner & Witcoff, Ltd.

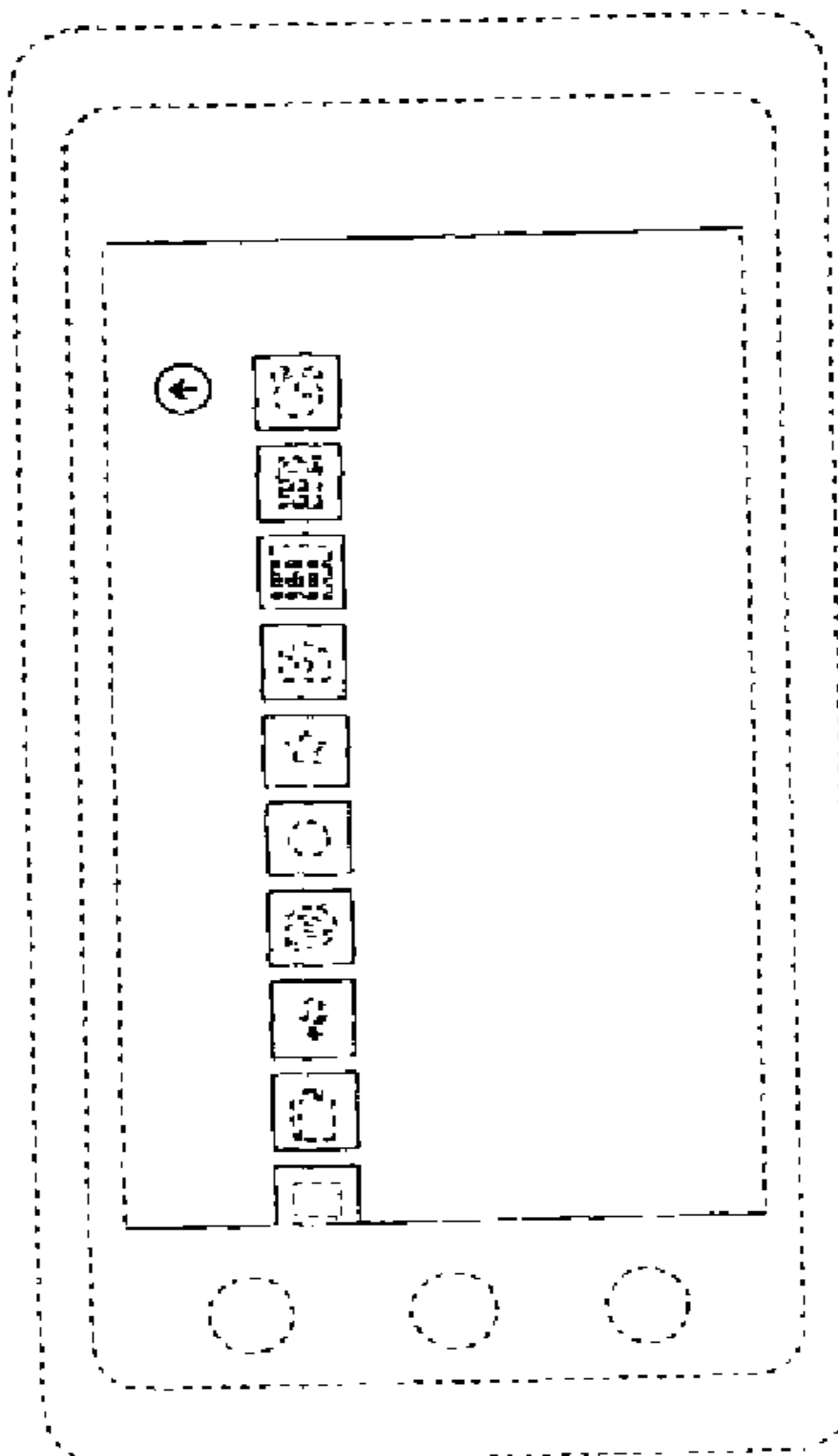
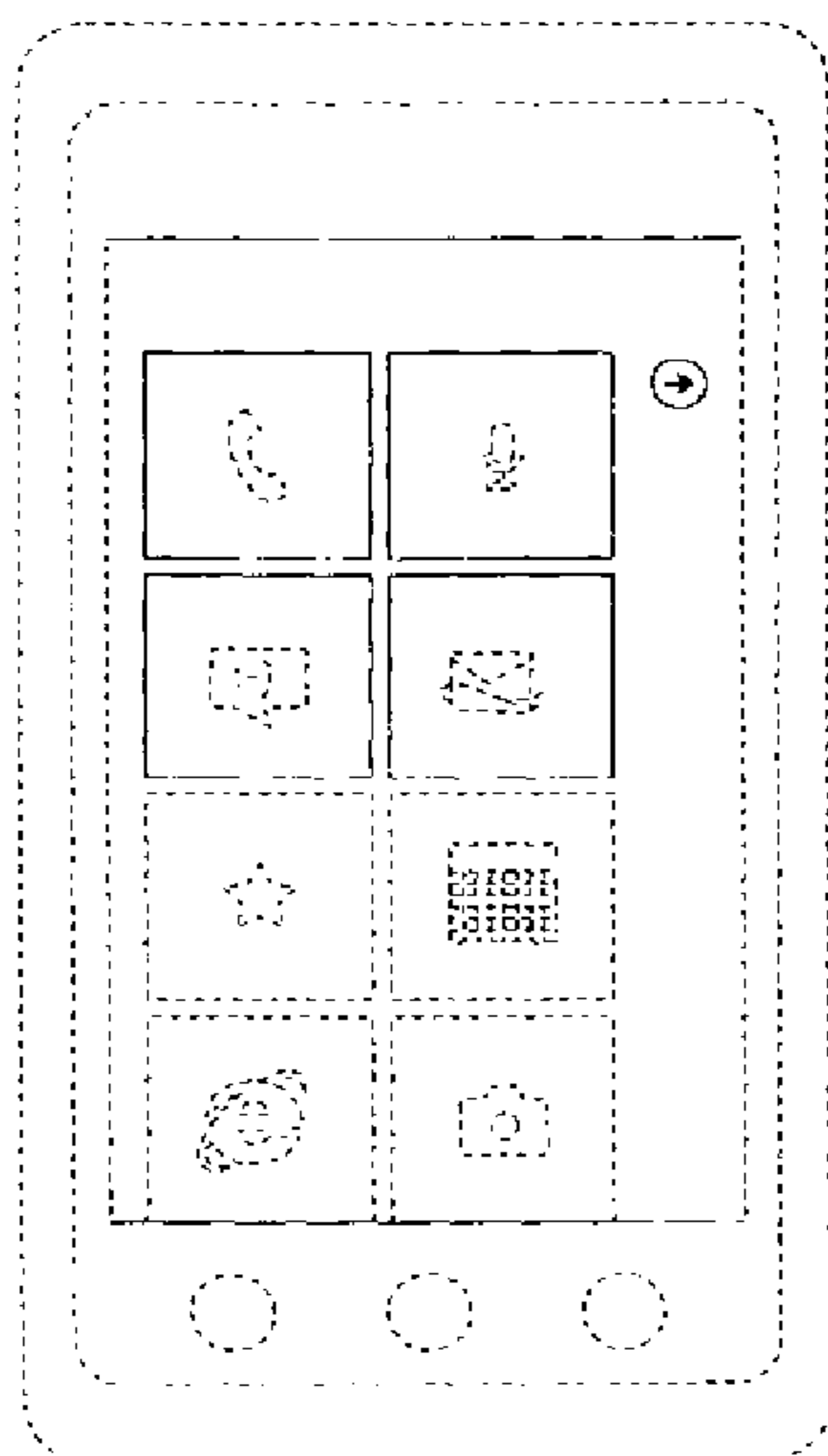
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is the first image in a sequence for a display screen with transitional graphical user interface showing our new design; FIG. 2 is the second image thereof; and, FIGS. 3-4 show the display screen with transitional graphical user interface of FIGS. 1-2 on a device. The appearance of the transitional user interface transitions between the images shown in FIGS. 1 and 2 and between the images shown in FIGS. 3 and 4. The process or period in which one image transitions to another forms no part of the claimed design. The broken line showing of the four squares, the icons, and the remainder of the display screen in FIGS. 1 and 3, the icons, and the remainder of the display screen in FIGS. 2 and 4, and of the remainder of a device containing the display screen in FIGS. 3-4, is for environmental purposes only and forms no part of the claimed design.

**1 Claim, 4 Drawing Sheets**





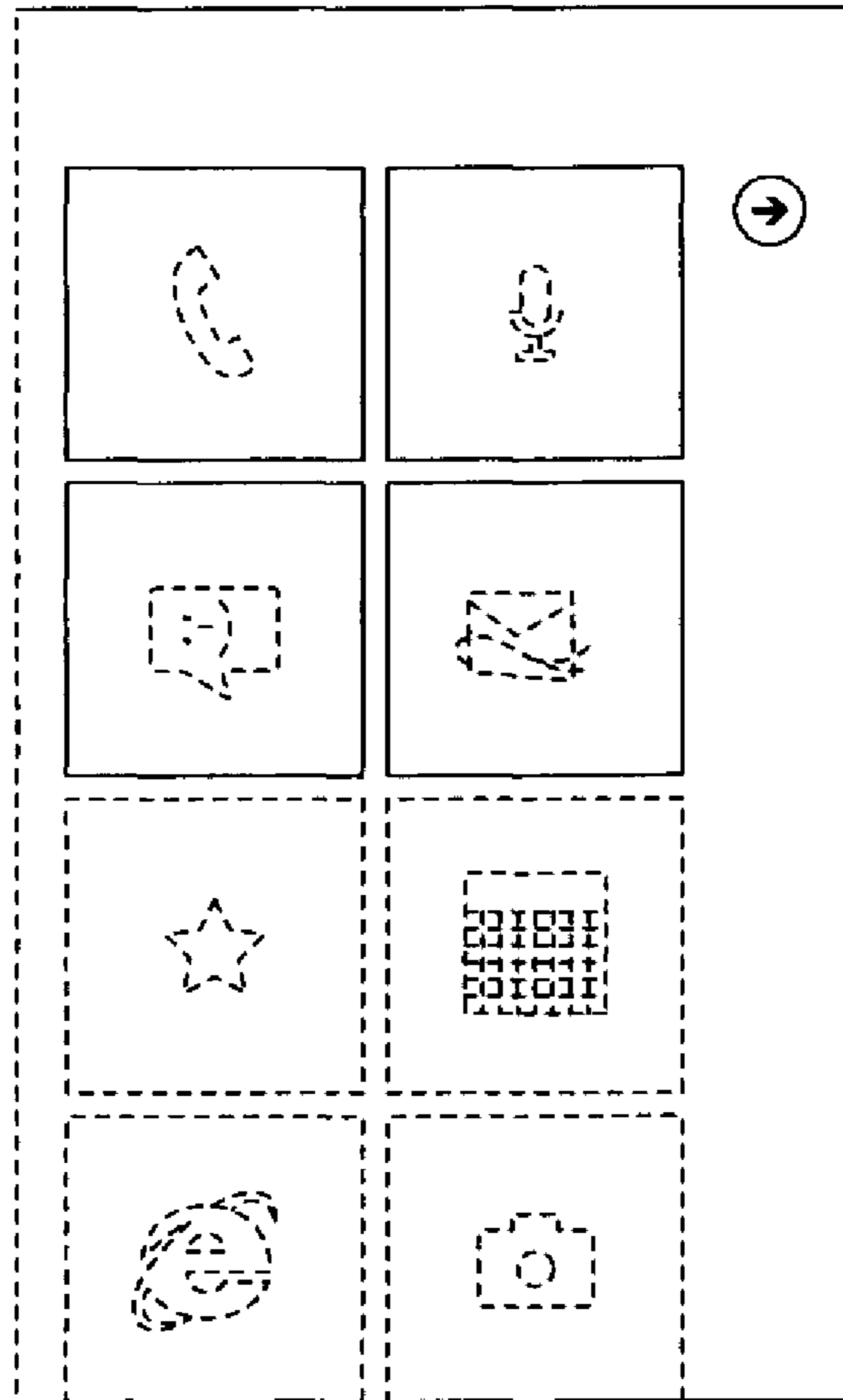


FIG. 1

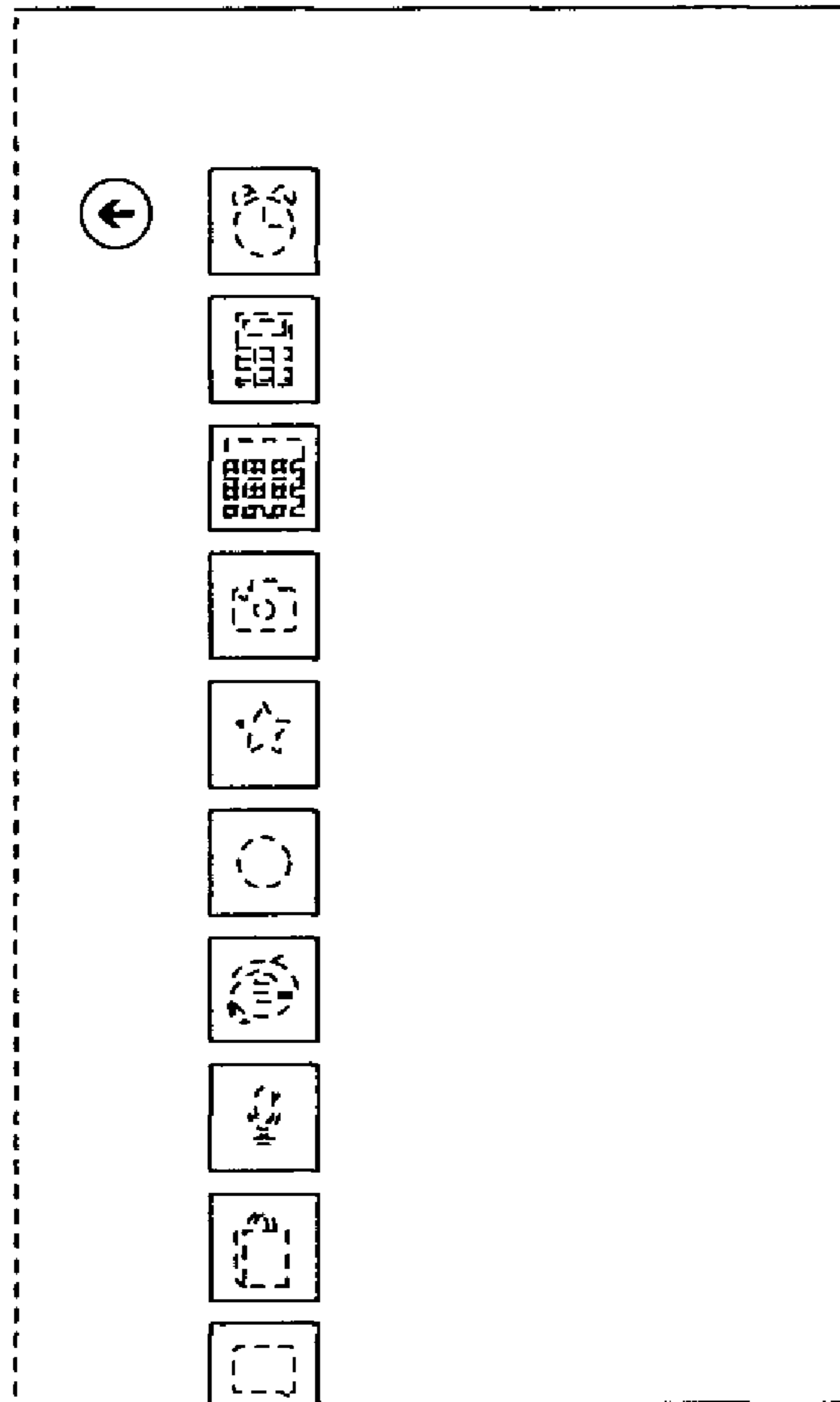


FIG. 2

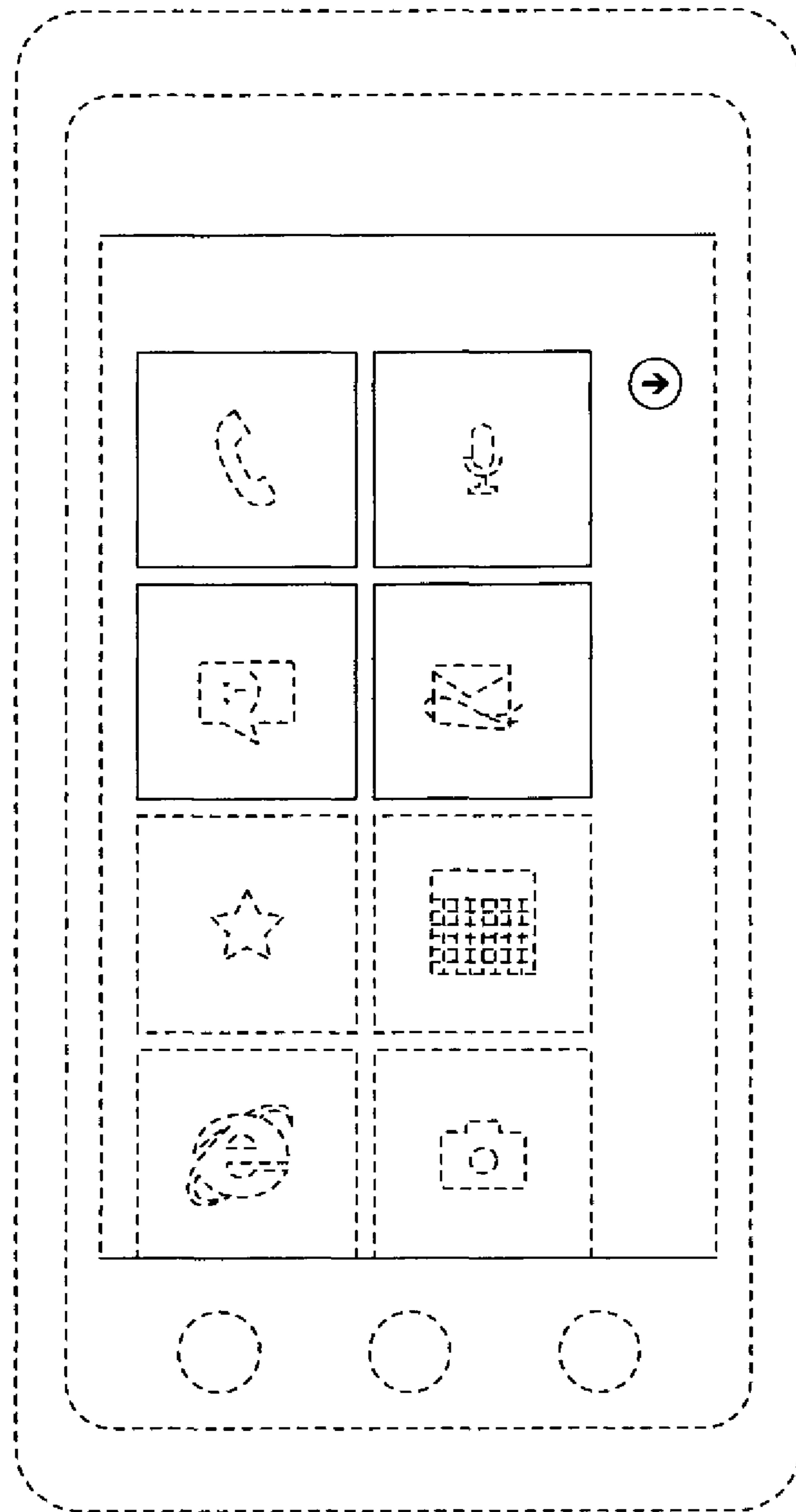


FIG. 3

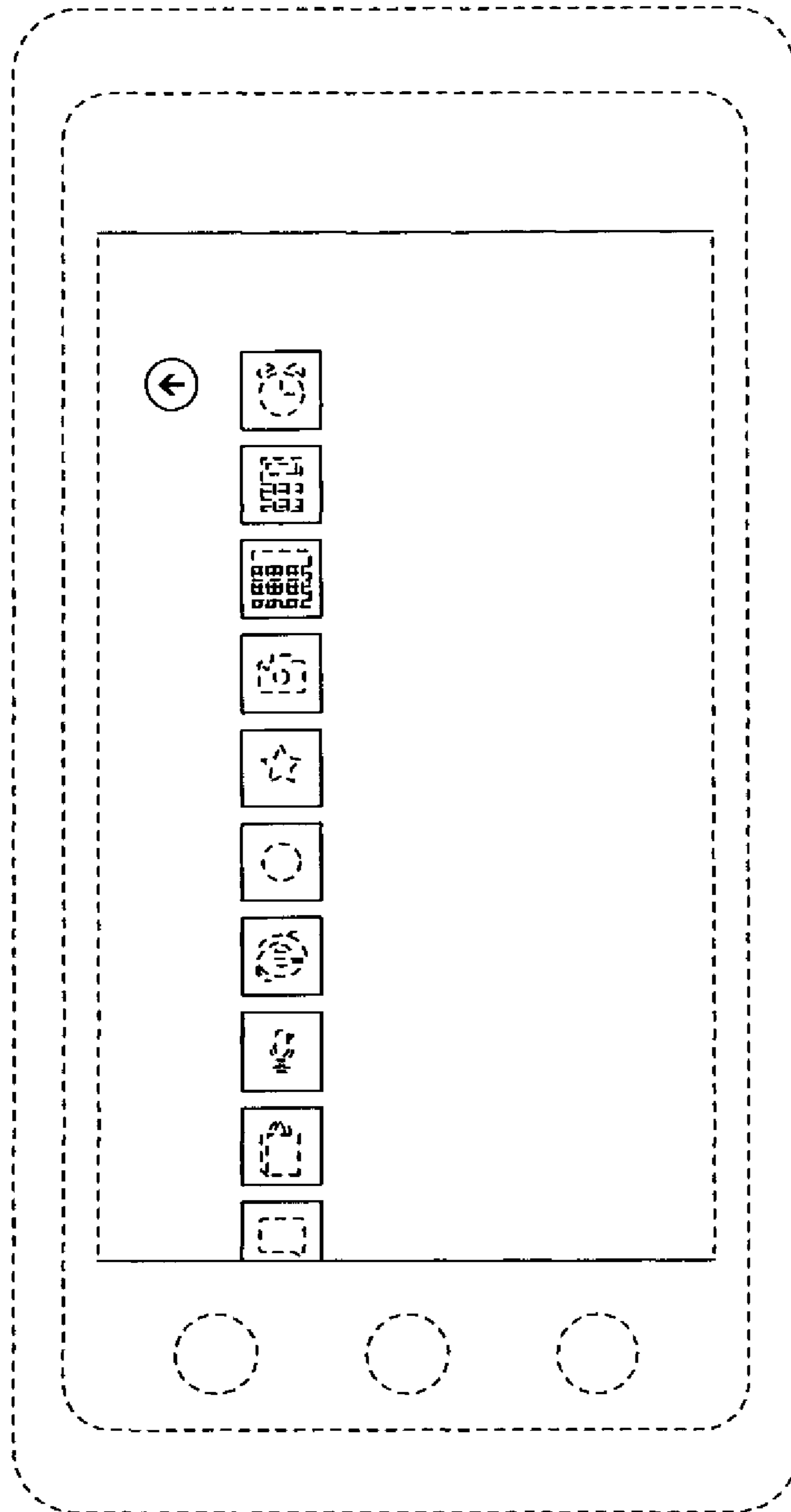


FIG. 4