



- (51) International Patent Classification:  
*G06F 3/0488* (2013.01)    *G06F 3/0481* (2013.01)  
*H04M 1/67* (2006.01)
- (21) International Application Number: PCT/US2013/047716
- (22) International Filing Date: 25 June 2013 (25.06.2013)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
61/664,745            26 June 2012 (26.06.2012)            US  
13/782,908            1 March 2013 (01.03.2013)            US
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- (81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.
- (84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: LIGHT FIELD LOCKSCREEN

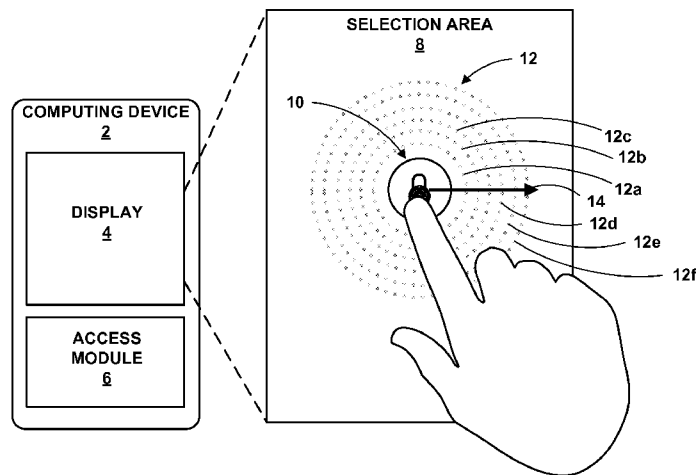


FIG. 1

(57) Abstract: A method includes outputting, for display, an array of objects surrounding an icon, wherein the icon indicates a limited access state of the computing device, receiving, at the computing device when the computing device is in the limited access state, an indication of a user input received at a presence-sensitive input device, the user input to activate a plurality of objects in the array of objects surrounding the lock icon, and transitioning the computing device from the limited access state to an access state responsive to the indication of the user input.

WO 2014/004580 A3

**Declarations under Rule 4.17:**

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*

**Published:**

- *with international search report (Art. 21(3))*

**(88) Date of publication of the international search report:**  
6 August 2015

**INTERNATIONAL SEARCH REPORT**

International application No  
PCT/US2013/047716

**A. CLASSIFICATION OF SUBJECT MATTER**  
 INV. G06F3/0488 H04M1/67 G06F3/0481  
 ADD.

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 G06F H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
 EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2010/269040 A1 (LEE SANG-MIN [KR]) 21 October 2010 (2010-10-21) paragraphs [0007], [0012] - [0014], [0092] - [0118]; figures 3,4,5A,5B -----	1-21
A	EP 2 230 623 A1 (LG ELECTRONICS INC [KR]) 22 September 2010 (2010-09-22) paragraphs [0135], [0136]; figure 21 -----	1-21

Further documents are listed in the continuation of Box C.  See patent family annex.

\* Special categories of cited documents :

<p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier application or patent but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p>	<p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&amp;" document member of the same patent family</p>
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Date of the actual completion of the international search  <b>12 September 2013</b>	Date of mailing of the international search report  <b>24. 09. 2013</b>
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Fax: (+31-70) 340-3016	Authorized officer  <b>Thibaudeau, Jean</b>
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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/US2013/047716

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