



(51) International Patent Classification:

G06F 3/01 (2006.01) G06F 3/048 (2006.01)  
G06F 3/14 (2006.01)

(21) International Application Number:

PCT/US2011/052822

(22) International Filing Date:

22 September 2011 (22.09.2011)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

|            |                               |    |
|------------|-------------------------------|----|
| 61/389,000 | 1 October 2010 (01.10.2010)   | US |
| 61/389,117 | 1 October 2010 (01.10.2010)   | US |
| 61/389,087 | 1 October 2010 (01.10.2010)   | US |
| 12/948,686 | 17 November 2010 (17.11.2010) | US |

(71) Applicant (for all designated States except US): **IMERJ, LLC** [US/US]; 305 Interlocken Parkway, Broomfield, Colorado 80021 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **FREEDMAN, Eric** [US/US]; 101 W. 6th Street, Austin, Texas 78701 (US).

(74) Agent: **MARSH FISCHMANN & BREYFOGLE LLP**; Robert G. Crouch, 8055 E. Tufts Avenue, Suite 450, Denver, Colorado 80237 (US).

(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, 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, KM, 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, 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, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, 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, ML, MR, NE, SN, TD, TG).

Published:

- with international search report (Art. 21(3))
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))

(88) Date of publication of the international search report:

14 June 2012

(54) Title: USER INTERFACE WITH SCREEN SPANNING ICON MORPHING

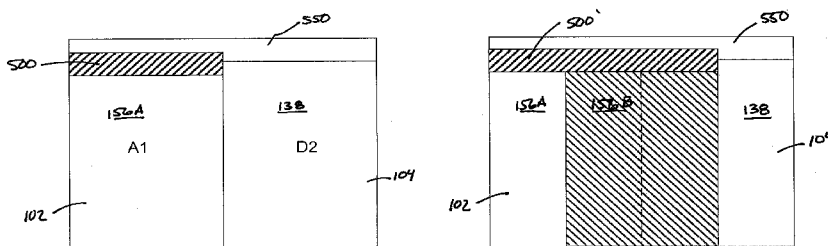


FIG. 5A

FIG. 5B

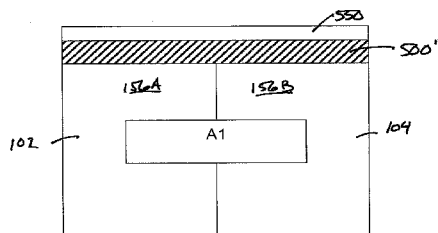


FIG. 5C

(57) Abstract: Methods and apparatus for indicating a status of an application that is displayable on one or more displays of a hand-held computing device. An icon may be provided that indicates the status and/or potential statuses of the application (e.g., whether the application is expandable and/or expanded). The icon may be changeable between a first state and a second state depending on the status of the application. The change in the icon from the first state to the second state may be animated along with an animated change of the application between display states. As such, a user may observe the icon to determine the status of the application with respect to the one or more displays (e.g., whether the application is expandable, expanded, or expanding).



## INTERNATIONAL SEARCH REPORT

International application No.  
**PCT/US2011/052822****A. CLASSIFICATION OF SUBJECT MATTER***G06F 3/01(2006.01)i, G06F 3/14(2006.01)i, G06F 3/048(2006.01)i*

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 3/01; G01C 9/00; G06F 9/00; A61B 8/00; G09G 5/00; G06F 1/16

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

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKOMPASS(KIPO internal) &amp; Keywords: dual, screen, state, etc.

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category* | Citation of document, with indication, where appropriate, of the relevant passages                                                             | Relevant to claim No. |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| X         | US 2010-0064244 A1 (KILPATRICK, II THOMAS E. et al.) 11 March 2010<br>See abstract, paragraphs [0092]-[0095], [0137]-[0212]; figures 8, 26-48. | 1-5, 12-17            |
| X         | US 2010-0064536 A1 (CASKEY MARK S. et al.) 18 March 2010<br>See paragraphs [0132]-[0205]; figures 26-48.                                       | 1-5, 12-17            |
| A         | US 6507336 B1 (LUNSFORD; E. MICHAEL) 14 January 2003<br>See abstract, column 6, line 12 - column 8, line 51; figures 2A-3C.                    | 1-17                  |
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 Further documents are listed in the continuation of Box C. See patent family annex.

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"&amp;" document member of the same patent family

Date of the actual completion of the international search

16 APRIL 2012 (16.04.2012)

Date of mailing of the international search report

**27 APRIL 2012 (27.04.2012)**

Name and mailing address of the ISA/KR

Korean Intellectual Property Office  
Government Complex-Daejeon, 189 Cheongsu-ro,  
Seo-gu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

MOK, Seung Kyun

Telephone No. 82-42-481-8514



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