

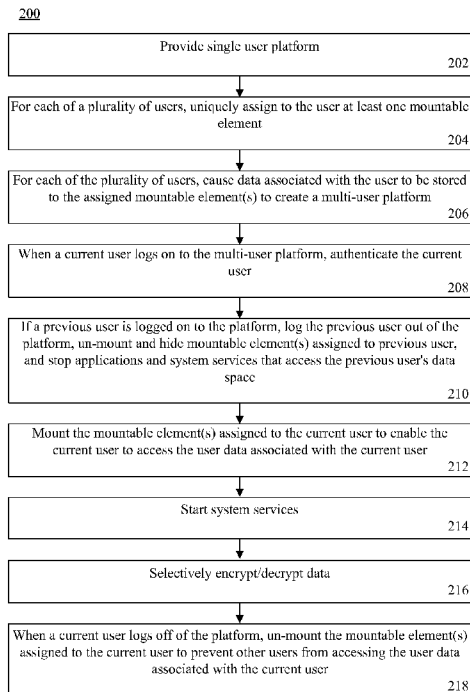


- (51) **International Patent Classification:**
G06F 21/22 (2006.01) G06F 9/44 (2006.01)
G06F 21/24 (2006.01)
- (21) **International Application Number:**
PCT/US2011/057351
- (22) **International Filing Date:**
21 October 2011 (21.10.2011)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**
61/406,308 25 October 2010 (25.10.2010) US
13/252,940 4 October 2011 (04.10.2011) 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, 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.

[Continued on next page]

(54) **Title:** CREATING DISTINCT USER SPACES THROUGH MOUNTABLE FILE SYSTEMS



(57) **Abstract:** A method and a processing system for creating distinct user spaces. In a platform originally intended to be a single user platform, for each of a plurality of users, at least one mountable element can be uniquely assigned to the user and data associated with the user can be stored to the assigned mountable element to create a multi-user platform.

FIG. 2

WO 2012/061046 A3



(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, 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:

12 July 2012

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2011/057351**A. CLASSIFICATION OF SUBJECT MATTER****G06F 21/22(2006.01)i, G06F 21/24(2006.01)i, G06F 9/44(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 21/22; G06F 15/16; G06F 3/00; H04L 9/00; G06F 21/00

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) & Keywords: single-user, multi-user, platform, application, mountable, authenticate, log on, security, encryption

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y A	US 2008-0134325 A1 (KIM KANG-HEE et al.) 05 June 2008 See abstract; paragraphs [26] - [71]; figures 3-6. See the whole document.	1,3,7,10,12,16 ,18-23,25,29 2,4-6,8,9,11,13-15 ,17,24,26-28,30
Y A	US 2006-0184788 A1 (SANDHU et al.) 17 August 2006 See abstract; paragraphs [63] - [109]; figures 6-8. See the whole document.	1,3,7,10,12,16 ,18-23,25,29 2,4-6,8,9,11,13-15 ,17,24,26-28,30
A	US 2005-0188318 A1 (MOSHE TAMIR et al.) 25 August 2005 See abstract; paragraphs [52] - [55]; figures 4-14.	1-30
A	US 7774838 B2 (HALTMEYER JOHN M.) 10 August 2010 See abstract; column 5, line 18 - column 6, line 18; figures 3, 4.	1-30

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

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Date of the actual completion of the international search

08 MAY 2012 (08.05.2012)

Date of mailing of the international search report

09 MAY 2012 (09.05.2012)

Name and mailing address of the ISA/KR

Korean Intellectual Property Office
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Seo-gu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/US2011/057351

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