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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,

[Continued on next page]

- (54) **Title:** GROUPING PERSONAL ACCOUNTS TO TAILOR A WEB SERVICE

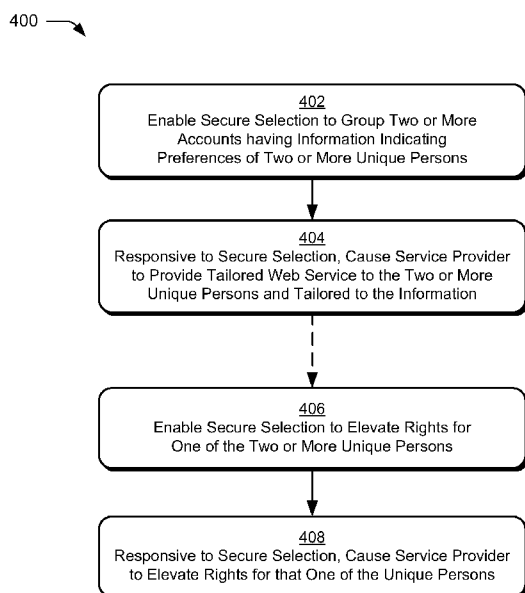


Fig.4

- (57) **Abstract:** This document describes grouping personal accounts to tailor a web service. By grouping personal accounts, a service provider may tailor a web service to multiple people based on information about those people.





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.

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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:

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- 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))

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2012/027650**A. CLASSIFICATION OF SUBJECT MATTER****G06Q 30/06(2012.01)i, G06Q 50/10(2012.01)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)

G06Q 30/06; G06F 15/00; G06F 17/00; G06F 17/30; H04L 9/32; G06Q 50/10; G06F 17/40

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: group, account, id, right, identifier, user, customer, client, mobile

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y A	KR 10-2007-0043688 A (SONY CORPORATION.) 25 April 2007 See the abstract; claims 1-16; figures 1-32.	1-4, 6-10 5
Y A	KR 10-2006-0027226 A (TIGER SYSTEM INC. CO., LTD.) 27 March 2006 See the abstract; claims 1-4; figures 1-2.	1-4, 6-10 5
A	WO 2007-146763 A2 (SCIENTIFIC-ATLANTA, INC. et al.) 21 December 2007 See the abstract; claims 1-21; figures 1-30.	1-10
A	KR 10-2010-0094021 A (KIM, KI MI) 26 August 2010 See the abstract; claim 1.	1-10
A	US 2005-0251690 A1 (HIROSHI KUNO et al.) 10 November 2005 See the abstract; claim 1.	1-10

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

* Special categories of cited documents:

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"P" document published prior to the international filing date but later than the priority date claimed

"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

"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

"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

"&" document member of the same patent family

Date of the actual completion of the international search

25 SEPTEMBER 2012 (25.09.2012)

Date of mailing of the international search report

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/US2012/027650

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