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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, IR, 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, SA, 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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(54) **Title:** COMPUTER SYSTEMS AND METHODS FOR PRIVACY CONTROL

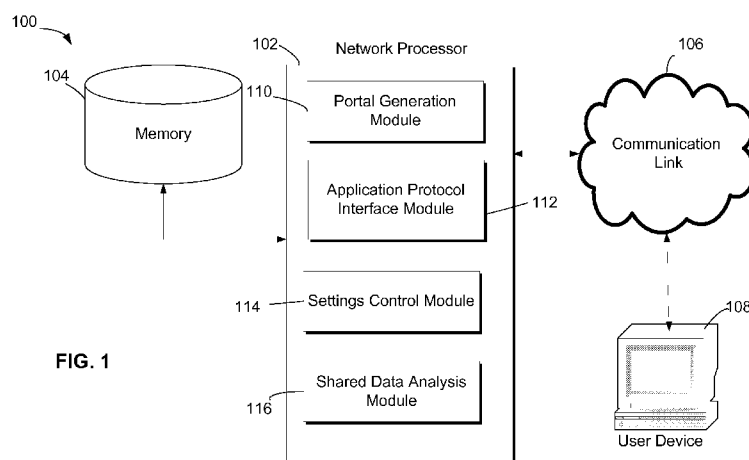


FIG. 1

(57) **Abstract:** Computer systems and methods for multi-network communication and privacy control are described. According to one aspect, computer-implemented networks may be implemented to establish one or more of user-to-user, user-to-group, user-to-account connections both within and across networks and content/activity sharing and interaction across networks. According to some embodiments, privacy measures may be implemented in order to enhance user control over shared data in a single network and/or across multiple networks. According to some embodiments, data that is shared by a user is tracked in order to determine a change to the set of users who have access to the shared data.

INTERNATIONAL SEARCH REPORT

International application No
PCT/IB2014/002241

A. CLASSIFICATION OF SUBJECT MATTER

INV. G06F21/60 G06F21/62
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

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)

EP0-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	Anonymous: "Facebook - Wikipedia, the free encyclopedia", 26 June 2013 (2013-06-26), XP055167309, Retrieved from the Internet: URL:http://en.wikipedia.org/w/index.php?title=Facebook&oldid=561701060 [retrieved on 2015-02-04] Section "User profile"	1,34,39
A		2-17, 35-38, 40-43
X	US 2013/132477 A1 (BOSWORTH ANDREW GARROD [US] ET AL) 23 May 2013 (2013-05-23) figure 5 paragraph [0014] - paragraph [0018] paragraph [0028] ----- -/--	1-13, 15-17, 34-43



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

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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

9 February 2015

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INTERNATIONAL SEARCH REPORT

International application No
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2009/125521 A1 (PETTY WILLIAM [US]) 14 May 2009 (2009-05-14) paragraphs [0050], [0066] figures 3a,3b	1-17, 34-43
X	----- US 2012/303703 A1 (RICHTER MICHAEL JUDD [US] ET AL) 29 November 2012 (2012-11-29) paragraph [0050] -----	1-17, 34-43

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB2014/002241

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of Item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.

2. ☐ As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.

3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-17, 34-43

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- ☐ The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-17, 34-43

System, method and storage medium to update privacy settings for sharing data with other users through a social network.

2. claims: 18-33, 44-53

System, method and storage medium to access two social networks through a single portal.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/IB2014/002241

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2013132477 A1	23-05-2013	NONE	
US 2009125521 A1	14-05-2009	NONE	
US 2012303703 A1	29-11-2012	AU 2012258908 A1 CA 2837075 A1 JP 2014523558 A KR 20140038468 A US 2012303703 A1 US 2014325341 A1 WO 2012162279 A2	09-01-2014 29-11-2012 11-09-2014 28-03-2014 29-11-2012 30-10-2014 29-11-2012