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- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

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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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24 January 2013

(54) Title: SOCIAL DATA OVERLAY

(57) Abstract: In particular embodiments, a method comprising, by one or more computing devices, identifying, at a client device, one or more objects or references to the one or more objects embedded in a structured document displayed to a first user, accessing a social graph to determine if one or more second users having an association with the first user have accessed any of the one or more identified objects, and modifying, for at least one of the one or more identified objects, the structured document displayed to the first user to indicate that the at least one or more identified objects has been accessed by one or more second users.



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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2012/038918**A. CLASSIFICATION OF SUBJECT MATTER****G06F 17/00(2006.01)i, G06F 17/21(2006.01)i, G06Q 50/30(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)

G06F 17/00; G06Q 99/00; G06F 15/16; G06F 21/20; G06F 17/30; H04L 9/32; G06F 7/04

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: graph, preferences, relationship, access, social data, document, first or second user

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2009-0106822 A1 (OBASANJO OLUDARE et al.) 23 April 2009 See paragraphs [0031]-[0033], [0035]-[0036], [0041], [0043], claim1, and figures 1-5.	1-15
A	US 2005-0198031 A1 (PETER PEZARIS et al.) 08 September 2005 See paragraphs [0018], [0020]-[0022], [0048]-[0049], and claim1.	1-15
A	US 2010-0132049 A1 (VERNAL MICHAEL STEVEN et al.) 27 May 2010 See paragraphs [0031], [0045], [0050], [0054]-[0055], claim1, and figures 1-3.	1-15
A	US 7949611 B1 (NIELSEN THOMAS ALAN et al.) 24 May 2011 See column 7, line 30-39, column 7, line 62 - column 8, line 7, column 9, line 8-19, column 10, line 30-38, claim1, and figures 2-6.	1-15

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

* Special categories of cited documents:

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"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

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"&" document member of the same patent family

Date of the actual completion of the international search

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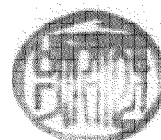
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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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