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English

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(74) Agents: SHEAN, Mark et al; Orrick, Herrington & Sutcliffe LLP, 2050 Main Street, Suite 1100, Irvine, California 92614-8255 (US).

(54) Title: METHOD AND SYSTEM FOR MANAGING SOCIAL NETWORK DATA

(57) Abstract: The present disclosure includes a method for social network management that includes receiving first network connectivity data associated with one or more posting user profiles, receiving posting content associated with one or more of the posting user profiles, receiving posting criteria associated with the posting content and at least one of the posting user profiles, generating a selective posting for at least one of the one or more posting user profiles, the selective posting having access or distribution properties different than a default posting and generated based on the posting criteria and the first network connectivity data and implementing the selective posting on at least one of the posting user profiles.
Published: (88) Date of publication of the international search report: 20 March 2014

— 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))
### INTERNATIONAL SEARCH REPORT

**International application No.**
PCT/US2013/040421

**USPC** - 707/784

### A CLASSIFICATION OF SUBJECT MATTER

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### B CLASSIFICATION OF SUBJECT MATTER

#### Category

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### FIELDS SEARCHED

#### Minimum documentation searched (classification system followed by classification symbols)

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<tr>
<td>G06F 15/173</td>
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#### Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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### C DOCUMENTS CONSIDERED TO BE RELEVANT

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<th>Citation</th>
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<td>Y</td>
<td>A1 (SPEARS) 04 August 2011 (04.08.2011) entire document</td>
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<td>US 20090281388</td>
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<td>US 20120005224</td>
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<td>A1 (AHRENS et al) 05 January 2012 (05.01.2012) entire document</td>
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#### Further documents are listed in the continuation of Box C

- *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
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

### Date

- Date of the actual completion of the international search: 30 December 2013
- Date of mailing of the international search report: 16 JAN 2014

### Name and mailing address of the ISA/US

- Mail Stop PCT, Attn: ISA/US, Commissioner for Patents
- P.O. Box 1450, Alexandria, Virginia 22313-1450
- Facsimile No. 571-273-3201

### Authorized officer

- Blaine R. Copenhaver
- PCT Helpdesk: 571-272-4300
- PCT OSP: 571-272-7774

Form PCT/HAS A/F 10 (second sheet) (July 2009)
### 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 extra sheet

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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 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.:

   1-23

**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.
This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1. In order for all inventions to be examined, the appropriate additional examination fees must be paid.

Group I, claims 1-23, drawn to a method for social network management.

Group II, claims 24-39, drawn to a method for social network searching.

The inventions listed as Groups I-II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: the special technical feature of the Group I invention: a method for social network management comprising receiving posting content, receiving posting criteria, generating selective posting based on the posting criteria and connectivity data as claimed therein is not present in the invention of Group II. The special technical feature of the Group II invention: a method for social network searching comprising receiving selective search query criteria, generating search query results based on search query criteria and connectivity data as claimed therein is not present in the invention of Groups I.

Groups I and II lack unity of invention because even though the inventions of these groups require the technical feature of a method for social networks comprising receiving first network connectivity data related to a user profile, generating a result based on criteria and connectivity data, this technical feature is not a special technical feature as it does not make a contribution over the prior art in view of US 2012/0005224 A1 (AHRENS et al) 05 January 2012 (05.01.2012).

US 2012/0005224 A1 to AHRENS et al disclose a method for social networks (abstract, para 12) comprising receiving first network connectivity data related to a user profile (social graph data [connectivity data] related to user profile, para 12, 25-26), generating a result based on criteria and connectivity data (para 54).

Since none of the special technical features of the Group I or II inventions are found in more than one of the inventions, unity of invention is lacking.