SERVICE THAT GATHERS, PROCESSES AND DISTRIBUTES THE INFORMATION FROM MULTIPLE SOURCES TO MULTIPLE USERS AND COMMUNITIES

Abstract: Embodiments of the present invention include information services, methods and systems to facilitate gathering and management of information by home users and professional users of information gathering, processing, and distribution services, and user interfaces through which users communicate with information services. In one embodiment of the present invention, a central information gathering, processing, and distribution service provides a simple, but robust and highly functional, interface to remote home users and professional users to allow the home users and professional users to continuously receive updated information gleaned from continuous searching of the Internet and other information sources by the information service. The interface allows users to define, refine, and stably store interests that define information searches continuously carried out, on behalf of the user, by the information gathering, processing, and distribution service. The information service discovers and Stores user preferences, interests, and bookmarked URLs and other information in a way that allows users within communities of users to share their stored interests, bookmarked information, and preferences among themselves.
Published:—

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

— with international search report
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report: 25 September 2008
A. CLASSIFICATION OF SUBJECT MATTER

IPC: G06F 3/01 (2006.01)
USPC: 725/46

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)
U.S.: 725/46

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)
EAST, PG-Pub, EPO

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>X</td>
<td>US 2003/0093794 A1 (THOMAS et al) 15 May 2003 (15-05-2003), Figs 1-3, para 0018-0023</td>
<td>1, 6, 7, 11, 17, 20, 24, 25, 29, 35, 3-5, 8, 9, 12, 13, 15, 16, 18, 19, 21-23, 26, 27, 30, 31, 33, 34, 36-42</td>
</tr>
<tr>
<td>Y</td>
<td>US 6321265 B1 (NAJORK et al) 20 November 2001 (20.11.2001), Abstract</td>
<td>8,9,12,13,26,27,30,31</td>
</tr>
</tbody>
</table>

Further documents are listed in the continuation of Box C.

Date of the actual completion of the international search
19 June 2008 (19 06 2008)

Date of mailing of the international search report

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) 273-3231

Authorized officer

Telephone No. (571) 272-2600

Form PCT/ISA/2 10 (second sheet) (April 2007)
### DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
</table>