(19) World Intellectual Property Organization

International Bureau





(10) International Publication Number

8 March 2007 (08.03.2007)

(43) International Publication Date

(51) International Patent Classification: **G06F 7/00** (2006.01) **G06F 17/30** (2006.01)

(21) International Application Number:

PCT/US2006/033606

(22) International Filing Date: 25 August 2006 (25.08.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/712,155 29 August 2005 (29.08.2005) US 11/466,826 US 24 August 2006 (24.08.2006)

- (71) Applicant (for all designated States except US): OPTEVI INC. [US/US]; 6619 Leland Way, Suite 113, Los Angeles, California 90028 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): ABRAMS, Daniel [US/US]; 6619 Leland Way, Los Angeles, California 90028 (US). VAARANIEMI, Sami [FI/FI]; Yllastunturinkuja 1 C 23, FI-00970 Helsinki (FI).

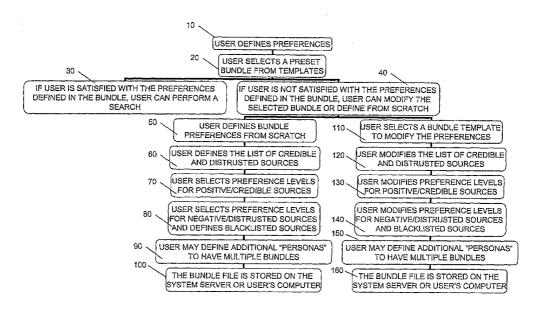
- WO 2007/027644 A3
- (74) Agents: WEISZ, Tiberiu et al.; Gottlieb Rackman & Resiman, Pc, 270 Madison Avenue, New York, New York 10016 (US).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.
- (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).

Published:

with international search report

[Continued on next page]

(54) Title: INTERNET SEARCH ENGINE WITH BROWSER TOOLS



(57) Abstract: A system and method for searching the Internet is presented wherein the search results are ordered and selected using one or more preference tools. One such tool consists of the user defining a reference index number that is employed to prioritize and re-rank at least some of the sites obtained by the search, comparing each site's parameters to the reference index number. Each index number includes several parameters in a preset order, each parameter being assigned a quantized relevance based on particular search criteria. Another tool makes use of at least one bundle of websites having particular user-settings designating credibility or trustworthiness. Websites from the search results are then accepted or ordered based on the contents of the bundles. Other tools adjust search criteria based on a desired number of search results and separate browser cookies into (1) those personally trusted and (2) all other cookies that are routinely purged.

(88) Date of publication of the international search report: 23 April 2009

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US06/33606

| A. CLASSIFICATION OF SUBJECT MATTER PC: G06F 7/00(2006.01),17/30(2006.01) | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| USPC: 707/3,4,5,104.1 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.: 707/3,4,5,104.1 | | | | |
| 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) | | | | |
| C. DOCI | JMENTS CONSIDERED TO BE RELEVANT | | | |
| Category * | Citation of document, with indication, where ap | | Relevant to claim No. | |
| х | US 6,434,556 B1 (LEVIN et al) 13 August 2002 (13. 10), (Fig. 3A and 3B), (fig. 2 steps 110 and 120), (fig. 10 lines 39 – col. 11 lines 67), (col. 12 lines 9-1 51-60), (col. 15 lines 14-17) | g. 2 step 130), (Fig. 8-10), (Fig. 5 and | 1-5, 7-13,16-18 | |
| Y | Y US 20020032772 A1 (OLSTAD et al.) 14 March 2002 (14.03.2002), (paragraph [0056]) | | 6,15 | |
| Y | US 20040167802 A1 (TAKADA et al) 26 August 20 | 04 (26.08.2004), (paragraph [0054]) | 15 | |
| 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 published on or after the international filing date | | date and not in conflict with the applic principle or theory underlying the inve | 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 | | |
| "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 | | "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 | | |
| "P" document published prior to the international filing date but later than the priority date claimed | | "&" document member of the same patent family | | |
| Date of the actual completion of the international search | | Date of mailing of the international search report 2.4 JUI 2008 | | |
| Name and mailing address of the ISA/US Authorized officer Authorized officer | | | | |
| Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 | | MOHAMMAD Ali Telephone No. (571) 270-2100 | | |
| Facsimile No | Facsimile No. (571) 273-3201 | | | |

Form PCT/ISA/210 (second sheet) (April 2007)