(19) World Intellectual Property Organization

International Bureau



(43) International Publication Date 7 August 2008 (07.08.2008)

PCT

(10) International Publication Number WO 2008/094712 A3

(51) International Patent Classification: *G06F 3/00* (2006.01)

(21) International Application Number:

PCT/US2008/001477

- (22) International Filing Date: 31 January 2008 (31.01.2008)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:

60/898,807

1 February 2007 (01.02.2007) US

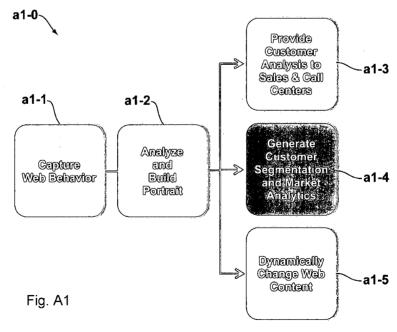
- (71) Applicant (for all designated States except US): 7 BIL-LION PEOPLE [US/US]; 11130 Jollyville Road, Suite 302, Austin, Texas 78759 (US).
- (71) Applicant and
- (72) Inventor: MINNIS, William Charles [US/US]; 8105 Two Coves Drive, Austin, Texas 78730 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): NAGAITIS, Mark [GB/US]; 8111 Two Coves Drive, Austin, Texas 78730 (US). POKORNEY, Trevor [US/US]; 2009 Kittiwake Lane, Cedar Park, Texas 78613 (US). COWIN, Richard [US/US]; 10430 Morado Creek, #1510, Austin, TX 78759 (US). GUGLIEMETTI, Brian [US/US]; 5603 Painted

Valley Drive, Austin, TX 78759-5525 (US). **MIERS**, **Steven** [US/US]; 8546 Adirondack Trail, #15, Austin, TX 78759 (US). **SCHANK**, **Eric** [US/US]; 7904 Cobblestone, Austin, TX 78735 (US).

- (74) Agent: FORTKORT, John, A.; Fortkort & Houston P.C., 9442 N. Capital of Texas Highway, Arboretum Plaza One, Suite 500, Austin, Texas 78759 (US).
- (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, BR, BW, BY, BZ, CA, CH, 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, IS, JP, KE, KG, KM, 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, 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, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL,

[Continued on next page]

(54) Title: DYNAMIC RECONFIGURATION OF WEB PAGES BASED ON USER BEHAVIORAL PORTRAIT



(57) Abstract: A method is provided for determining a website user behavioral portrait based on navigation on the website and dynamically reconfiguring web pages based on those portraits. In accordance with the method, data relating to the progress of a user through a website is recorded, and an ongoing behavioral portrait of the user is built based on the data. The portrait is then used to dynamically reconfigure web content.



NO, 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
- (88) Date of publication of the international search report: 2 October 2008

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US 08/01477

A. CLASSIFICATION OF SUBJECT MATTER IPC(8) - G06F 3/00 (2008.04) USPC - 715/744			
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) IPC(8): G06F 3/00 (2008.04) USPC: 715/744			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched USPC: 706/20, 21, 934; 707/101, 102; 709/218; 715/760 (text search)			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WEST(USPT,PGPB,EPAB,JPAB,USOCR); DialogWEB(Engineering); Google Search terms: psychological behavior profile tracking personalized customized web browser web page tracking user viewer real-time frequency normally habit portrait tailor dynamic java script purchase buy			
C. DOCUMENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.
х	US 20050288954 A1 (MCCARTHY et al.) 29 Decembe 9, 11, 12; para [0181]-[0194], [0208]-[0210], [0230]-[02		1-66
A	US 2003/0117434 A1 (HUGH) 26 June 2003 (26.06.2003), abstract; para [0101], [0113], [0212], [0288], [0457], [0463], [0471], [0495], [0776], [0778].		1, 25, 26, 31, 36, 63
A	US 2005/0204276 A1 (HOSEA et al.) 15 September 2005 (15.09.2005), Abstract; para [0044]-[0050].		1, 25, 26, 31, 36, 63
Further documents are listed in the continuation of Box C.			
* Special categories of cited documents: "7 "A" document defining the general state of the art which is not considered to be of particular relevance		"T" later document published after the interm date and not in conflict with the applica the principle or theory underlying the in	ation but cited to understand
 "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 		 "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 	
Date of the actual completion of the international search 17 June 2008 (17.06.2008)		Date of mailing of the international search report 2 5 JUN 2008	
Name and mailing address of the ISA/US		Authorized officer:	
Mail Stop PCT, Attn: ISA/US, Commissioner for Patents P.O. Box 1450, Alexandria, Virginia 22313-1450		Lee W. Young PCT Helpdesk: 571-272-4300	
Facsimile No. 571-273-3201		PCT OSP: 571-272-7774	

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