#### (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

## (19) World Intellectual Property Organization

International Bureau QMP





# (10) International Publication Number WO 2010/045191 A3

# (43) International Publication Date 22 April 2010 (22.04.2010)

- (51) International Patent Classification: G06Q 30/00 (2006.01) G06Q 50/00 (2006.01)
- (21) International Application Number:

PCT/US2009/060441

(22) International Filing Date:

13 October 2009 (13.10.2009)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

61/104,941 13 October 2008 (13.10.2008) 12/567,973 28 September 2009 (28.09.2009)

08) US

- (71) Applicant (for all designated States except US): VUEL-OGIC, LLC [US/US]; Two Ravinia Drive, Suite 500, Atlanta, GA 30346 (US).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): GARMON, Ronnie, Jack [US/US]; 2622 Woodshire Chase, Marietta, GA 30066 (US).
- (74) Agents: CHAN, Christopher, J. et al.; Sutherland Asbill & Brennan LLP, 999 Peachtree Street, N.E., Atlanta, GA 30309-3996 (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, CL, 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, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, 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, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

#### Published:

— with international search report (Art. 21(3))

[Continued on next page]

#### (54) Title: METHODS AND SYSTEMS FOR CUSTOMER PERFORMANCE SCORING

Client Device Client Device Memory 418 Memory 418A internet Brows Internet Browse ication Program 425/ tica Program 424. 416 Scoring / Offer Transformation ing / Offer Transfe A28A 421A 1/B Davie I/O Nev 424A 425A Server 408 Summary Table 432 Scoring / Offer FIG. 4

(57) Abstract: Methods and systems for customer performance scoring are provided. In one embodiment a method and system for customer performance scoring can include receiving user identification information. Based at least in part on the user identification information, a customer performance score can be determined. Based at least in part on the customer performance score, an offer to extend to an online user can be determined.



- 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))
- (88) Date of publication of the international search report: 22 July 2010

International application No. **PCT/US2009/060441** 

#### A. CLASSIFICATION OF SUBJECT MATTER

#### G06Q 30/00(2006.01)i, G06Q 50/00(2006.01)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) G06O 30/00; G06O 50/00; G06F 17/60

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

(Chinese Patents and application for patent)

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) eKOMPASS(KIPO internal) & Keywords: CUSTOMER, PERFORMANCE, SCORE, ADVERISEMENT

#### C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2007/0239534 A1 (LIU, H. et al.) 11 October 2007 See the abstract, figure 9 and paragraphs [0058]-[0061].	1-2,3-4,5,6-10
A	US 2003/0046161 A1 (KAMANGAR, S. A. et al.) 6 March 2003 See the abstract, figure 3 and paragraphs [0039]-[0048].	1-10
A	US 2007/0174114 A1 (BIGBY, M. et al.) 26 July 2007 See the abstract, figure 1 and paragraphs [0027]-[0047].	1-10
A	WO 2004/111771 A2 (GOOGLE, INC.) 23 December 2004 See the abstract, figure 10 and page 24, line 11 - page 25, line 14.	1-10

		Further	documents	are li	isted i	in the	continuation	ı of Box	С.
--	--	---------	-----------	--------	---------	--------	--------------	----------	----

 $\boxtimes$ 

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 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 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
- "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
- "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 being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of mailing of the international search report

Date of the actual completion of the international search 28 MAY 2010 (28.05.2010)

31 MAY 2010 (31.05.2010)

Name and mailing address of the ISA/KR



Korean Intellectual Property Office Government Complex-Daejeon, 139 Seonsa-ro, Seogu, Daejeon 302-701, Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

YU, Jin Tae

Telephone No. 82-42-481-8542



### INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

### PCT/US2009/060441

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2007/0239534 A1	11.10.2007	WO 2007-126843 A1	08.11.2007
US 2003/0046161 A1	06.03.2003	None	
US 2007/0174114 A1	26.07.2007	WO 2005-033876 A2 WO 2005-033876 A3	14.04.2005 05.07.2007
WO 2004/111771 A2	23.12.2004	AU 2004-248564 A1 AU 2004-248564 B2 BR P10410947 A CA 2526386 A1 CN 1816812 A CN 1816812 C0 EP 1634206 A2 EP 1634206 A4 JP 2006-526853 A JP 2006-526853 T JP 2009-199601 A KR 10-0861673 B1 KR 2006-0018238 A	23. 12.2004 30. 10.2008 27.06.2006 23. 12.2004 09.08.2006 09.08.2006 15.03.2006 27. 12.2006 24. 11.2006 24. 11.2006 03.09.2009 07. 10.2008 28.02.2006