(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 20 April 2006 (20.04.2006)

(10) International Publication Number WO 2006/041743 A3

(51)	International	Patent	Classification:
-------------	---------------	--------	-----------------

 H04Q 7/00 (2006.01)
 H04J 1/16 (2006.01)

 H04Q 7/28 (2006.01)
 H04J 3/14 (2006.01)

 H04Q 7/20 (2006.01)
 H04L 1/00 (2006.01)

 G01R 31/08 (2006.01)
 H04L 12/26 (2006.01)

 G06F 11/00 (2006.01)
 H04M 1/00 (2006.01)

(21) International Application Number:

PCT/US2005/035354

(22) International Filing Date:

G08C 15/00 (2006.01)

30 September 2005 (30.09.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/615,673 4 October 2004 (04.10.2004) US 60/635,339 10 December 2004 (10.12.2004) US

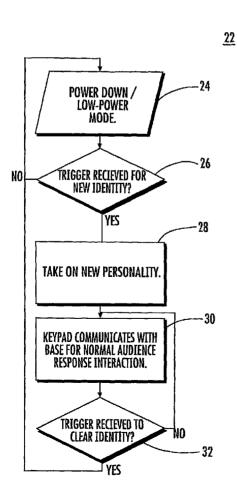
(71) Applicant (for all designated States except US): FLEET-WOOD GROUP, INC. [US/US]; RUCH, Doug, President, 11832 James St., P.O. Box 1259, Holland, Michigan 49422-1259 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): BUEHLER, William, S. [US/US]; 4574 Majestic Vue, Zeeland, Michigan 49464 (US). DERKS, Harry, G. [US/US]; 600 South 96th Ave., Holland, Michigan 49423 (US). HALL, Michael, B. [US/US]; 3154 W. Crystal Waters Dr., #7, Holland, Michigan 49424 (US). REDDER, Troy, A. [US/US]; 15008 Lakeshore Dr., Grand Haven, Michigan 49417 (US). RAMON, David, L. [US/US]; 1559

[Continued on next page]

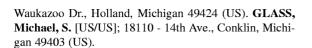
(54) Title: RESPONSE SYSTEM AND METHOD WITH DYNAMIC PERSONALITY ASSIGNMENT



(57) Abstract: A response system and method of retrieving user responses from a plurality of users includes providing a plurality of base units and a plurality of response units, each of the response units adapted to receive a user input selection and to communicate that user input selection with at least one base unit utilizing wireless communication. Personality data is provided for the response units. The personality data facilitates communication with a particular base unit. The personality data of a particular one of the response units is changed in order to change which of the base units that response unit communicates. This allows a response unit to become grouped with a particular base unit at a particular time and become grouped with another base unit at another particular time. The personality data may be obtained from a database.



WO 2006/041743 A3



- (74) Agent: VAN DYKE, GARDNER, LINN & BURKHART, LLP, its individual attorneys, primarily Frederick S. Burkhart; 2851 Charlevoix Drive, S.E., Suite 207, P.O. Box 888695, Grand Rapids, Michigan 49588-8695 (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, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, 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).

Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))
- of inventorship (Rule 4.17(iv))

Published:

- with international search report
- (88) Date of publication of the international search report: 19 July 2007

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/35354

		 		
A. CLASS IPC:	SIFICATION OF SUBJECT MATTER H04Q 7/00(2006.01),7/28(2006.01),7/20(2006.01); 2006.01);H04J 1/16(2006.01),3/14(2006.01);H04L	G01R 31/08(2006.01);G06F 11/00(200 1/00(2006.01),12/26(2006.01);H04M 1	6.01); G08C 15/00(/ 00 (2006.01)	
USPC: According to I	370/328,327,331,235;455/435.1,435.2,450,552.1 nternational Patent Classification (IPC) or to both natio	onal classification and IPC		
	S SEARCHED	<u> </u>		
U.S. : 370	numentation searched (classification system followed by 0/328,327,331,235;455/435.1,435.2,450,552.1			
Documentatio	on searched other than minimum documentation to the e	xtent that such documents are included in	the fields searched	
Electronic dat EAST	ta base consulted during the international search (name	of data base and, where practicable, sear	ch terms used)	
C. DOCI	JMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.	
X	US 6,591,103 B1 (DUNN et al) 8 July 2003 (08.06.20		1-7, 22-24, 28	
Y			8, 9, 25	
X	US 2002/0176381 A1 (HAMMEL et al) 28 Novembe	10-15, 18, 20, 21		
Y		16, 17, 25		
Y	US 2004/0042600 A1 (TRIPATHE et al) 04 March 2	8, 9, 16, 17, 26, 27		
Y	US 6,070,084 (HAMABE) 30 May 2000 (30.05.2000 3, line 13	19 1-28		
A	US 6,477,154 B1 (CHEONG et al) 5 November 2002	6,477,154 B1 (CHEONG et al) 5 November 2002 (05.11.2002), abstract		
			<u> </u>	
Furthe	or 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		" 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		
particular relevance "B" earlier application or patent published on or after the international filing date		document of particular retevance; 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)		"Y" document of particular relevance; the considered to involve an inventive stey with one or more other such documents.	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	
"O" document referring to an oral disclosure, use, exhibition or other means		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		
į.	actual completion of the international search	Date of mailing of the international sea	rch report	
19 December 2006 (19.12.2006) Name and mailing address of the ISA/US		Authorized officer	A MAIL-MEIGH	
Mail Stop PCT, Attn: ISA/US		Jacqueli	ne A. Whitfield	
Commissioner for Patents		Snegial	Project Asst.	
Alexandria, Virginia 22313-1450 Telephone No. (571) 272-2600				
Doggimila N	To (571) 072,2001 ·	1		

Facsimile No. (571) 273-3201
Form PCT/ISA/210 (second sheet) (April 2005)