(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 22 August 2002 (22.08.2002)

PCT

(10) International Publication Number WO 02/065681 A3

(51) International Patent Classification⁷: H04B 7/14, H04N 7/20, H04M 11/00

(21) International Application Number: PCT/IB01/02869

(22) International Filing Date:

21 December 2001 (21.12.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

PI 0007130-7 22 December 2000 (22.12.2000) BR

(71) Applicants and

(72) Inventors: AUTRAN, Olivier, Marie, Marcel [FR/BR]; Rua Redentor, 156/301, Rio de Janeiro, RJ (BR). LOUREIRO, Paulo, Fernandes, Duarte [PT/FR]; 2, carrefour de la Croix Rouge, Rouge, Paris (FR).

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,

LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— of inventorship (Rule 4.17(iv)) for US only

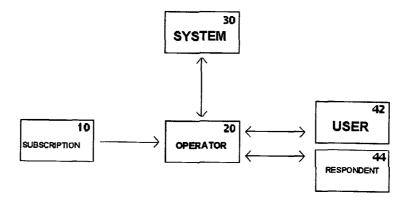
Published:

with international search report

(88) Date of publication of the international search report: 16 January 2003

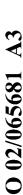
For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD FOR SENDING AND COLLECTING DATA THROUGH MOBILE COMMUNICATIONS SYSTEM



(57) Abstract: The present invention provides a new and improved method for ending and collecting data via mobile communication (Fig 4 wireless respodent), comprising the features of not requiring the participation of researchers, the real time data sending, collecting and processing, as well as sending research results, also in real time, to an user (42); the present invention also discloses a new and improved method for faster sending and collecting data which is also more efficiently, and at lower cost, overcoming the technical problems associated with surveys and researches and also making possible the dynamic refining of respondent's profile(44).





INTERNATIONAL SEARCH REPORT

International application No.

PCT/IB02/02869

A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : H04B 7/14; H04N 7/20; H04M 11/00 US CL : 455/7; 725/65,66; 379/92.04		
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.: 455/7; 725/65,66; 379/92.04		
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) SURVEY, INVENTORY, MARKET, COLLECTION		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category * Citation of document, with indication, where		
Y US 6,078,785 A (BUSH) 20 June 2000 (20.06.20	00), column 7, lines 35-67) 1-15	
A US 5,101,267 A (MORALES-GARZA) 31 March	US 5,101,267 A (MORALES-GARZA) 31 March 1992 (31.03.92), column 3, lines 22-62	
A US 5,970,467 A (ALAVI) 19 October 1999 (19.1	A US 5,970,467 A (ALAVI) 19 October 1999 (19.10.1999), column 1, lines 50-61 1-15	
Y US 4,603,232 A (KURLAND et al) 29 July 1986	Y US 4,603,232 A (KURLAND et al) 29 July 1986 (29.07.1986), column 3, lines 5-20 1-15	
Further documents are listed in the continuation of Box C.	See patent family annex.	
* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the	
"A" document defining the general state of the art which is not considered to be of particular relevance	principle or theory underlying the invention	
"B" earlier application or patent published on or after the international filing date	"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)	"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	
"O" document referring to an oral disclosure, use, exhibition or other means	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 31 August 2002 (31.08.2002)	Date of mailing of the international search report 2 0 SFP 2002	
Name and mailing address of the ISA/US	Authorized officer 1)	
Commissioner of Patents and Trademarks Box PCT	Vivian Chin KUGener Znan	
Washington, D.C. 20231	1 John Joyan	
Facsimile No. (703)305-3230 Telephone No. (703) 305-3900		

Form PCT/ISA/210 (second sheet) (July 1998)