(19) World Intellectual Property Organization





(43) International Publication Date 9 August 2007 (09.08.2007) T (10) International Publication Number WO 2007/089237 A3

- (51) International Patent Classification: *G08B 29/00* (2006.01)
- (21) International Application Number:

PCT/US2006/003908

- (22) International Filing Date: 4 February 2006 (04.02.2006)
- (25) Filing Language:

Englis

(26) Publication Language:

English

- (71) Applicant (for all designated States except US): HONEY-WELL INTERNATIONAL INC.; LAW DEPARTMENT AB2, 101 Columbia Road, Po Box 2245, Morristown, New Jersey 07692 (US).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): MARTIN, Christopher [US/US]; 12 Vera Avenue, Plainview, New York 11803 (US).
- (74) Common Representative: BENNATTI, John, F.; Honeywell International Inc., Law Department AB2, 101 Columbia Road, P.O. Box 2245, Morristown, New Jersey 07692 (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, KN, 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:

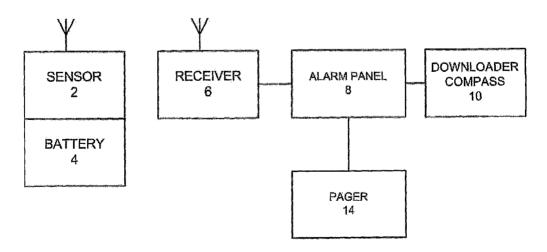
- as to the identity of the inventor (Rule 4.17(i))
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

Published:

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

4 June 2009

(54) Title: VACATION MODE SECURITY SYSTEM AND METHOD



(57) Abstract: A security system for protecting a building which includes at least a first sensor (2) and an alarm panel (8) that includes a microprocessor and memory, said alarm panel(8) having an armed mode, a disarmed mode, and a vacation mode, said armed mode and said vacation mode differing with respect to the response to events occurring within the associated building. The invention also includes the method for protecting a building which includes providing at least a first sensor (2), providing an alarm panel (8) that includes a microprocessor and memory, and providing the security system, normally the alarm panel (8) with features that include an armed mode, a disarmed mode, and a vacation mode. The armed mode and the vacation mode differ with respect to the response to events occurring within the associated building.





INTERNATIONAL SEARCH REPORT

International application No.
PCT/US06/03908

A. CLASSIFICATION OF SUBJECT MATTER IPC: G08B 29/00(2006.01)			
TC. GUOB 2	2700(2000.01)		·
USPC: 340/506,541,527,528,529.,5.1			
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.: 340/506,541,527,528,529,5.1			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched			
Electronic data have consulted during the intermetional course (name of data have and whose questicable course towns used)			
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)			
	CONSIDERED TO BE RELEVANT		Delevent to alaim No
	tation of document, with indication, where ap 0,246 A (WILSON et al) 21 March 1995 (21)		Relevant to claim No.
A 05 5,400	5,240 A (WILSON et al) 21 Mach 1995 (21	.03.1993), Column 0, Inics 23-43	1-20
		·	
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		"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 inven	
		"X" document of particular relevance; the cl considered novel or cannot be considered	
"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		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	
Date of the actual completion of the international search		Date of mailing of the international search report	
16 June 2008 (16.06.2008)		03 JUL 2008	
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US		Authorized officer	
Commissioner for Patents		DARYL C. POPE	
1.11-1.11.11.11.11.11.11.11.11.11.11.11.		Telephone No. 571-272-2600	
Facsimile No. (571) 273-3201			

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