

(19) World Intellectual Property Organization
International Bureau



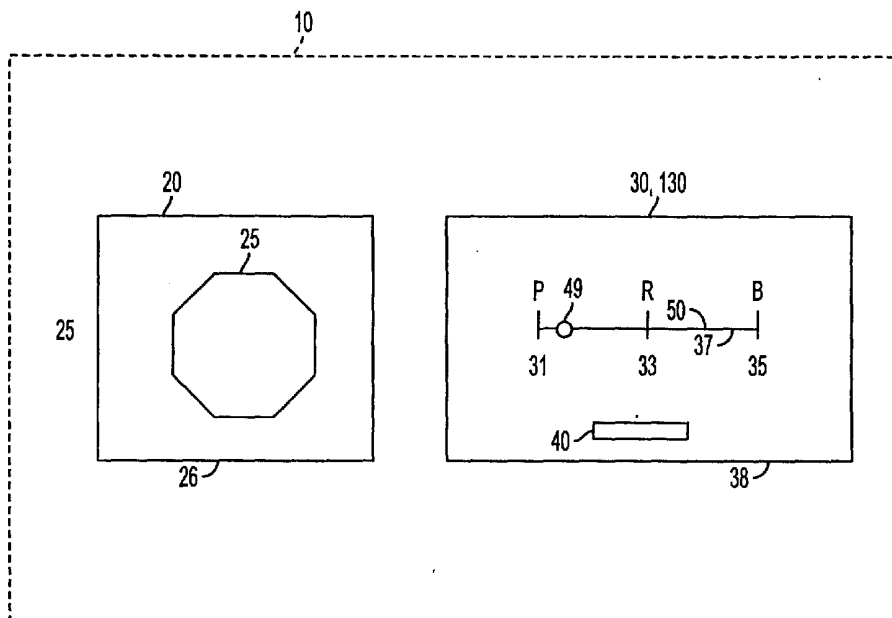
(43) International Publication Date
28 February 2002 (28.02.2002)

PCT

(10) International Publication Number
WO 02/017265 A3

- (51) International Patent Classification⁷: **G08B 21/00** (81) Designated States (*national*): CN, JP.
- (21) International Application Number: PCT/US01/25953 (84) Designated States (*regional*): European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR).
- (22) International Filing Date: 21 August 2001 (21.08.2001)
- (25) Filing Language: English Published: — with international search report
- (26) Publication Language: English (88) Date of publication of the international search report: 15 August 2002
- (30) Priority Data: 60/226,935 22 August 2000 (22.08.2000) US
- (71) Applicant and (72) Inventor: TRIVETT, Sam, W. [US/US]; P.O. Box 4280, Deland, FL 32720 (US).
- (74) Agents: CANTOR, Alan, I. et al.; Foley & Lardner, Washington Harbour, 3000 K Street, N.W., Suite 500, Washington, DC 20007-5109 (US).
- 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: REMOTE CONTROL LOCATOR SYSTEM



(57) Abstract: A remote control locator system (10) that can be retro-fitted to any existing remote control device in a straightforward manner. The remote control locator system (10) comprises a sending unit (20) and a receiving unit (30, 130). The sending unit (20) includes a transmitter residing (28) in a sending unit housing (26) and an activation mechanism (25) coupled to the transmitter (28) to send a locator signal when the activation mechanism (25) is activated by a user. The receiving unit (30, 130) includes a receiver (46) residing in a receiving unit housing (38) to receive the locator signal and to emit an audible sound when the receiver (46) receives the locator signal.



WO 02/017265 A3

INTERNATIONAL SEARCH REPORT

International Application No

PC, US 01/25953

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G08B21/00

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 7 G08B

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 practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 796 334 A (BIBB BEN LEE ET AL) 18 August 1998 (1998-08-18)	1,4,5,7, 8,10-12, 18
Y	column 1, line 14 - line 67 column 3, line 65 -column 4, line 32 column 7, line 45 -column 8, line 51 ---	2,3
X	US 5 945 918 A (GILLEN ADELBERT M ET AL) 31 August 1999 (1999-08-31) column 3, line 33 -column 5, line 6 ---	1,5,7,8, 10-12,18
X	US 5 926 090 A (LAU SHEK FAI ET AL) 20 July 1999 (1999-07-20)	13,14
Y	column 9, line 58 -column 10, line 61 ---	2,3
A	US 5 949 328 A (LATTY JAMES A) 7 September 1999 (1999-09-07) column 12, line 42 - line 53 -----	1,11,12, 18



Further documents are listed in the continuation of box C.



Patent family members are listed in 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 document 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 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 the actual completion of the international search

11 February 2002

Date of mailing of the international search report

18/02/2002

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Pham, P

INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP 01/25953

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5796334	A	18-08-1998	US 5686887 A	11-11-1997
			AT 177225 T	15-03-1999
			AU 696785 B2	17-09-1998
			AU 4353596 A	26-06-1996
			CA 2206520 A1	13-06-1996
			DE 69508110 D1	08-04-1999
			DE 69508110 T2	22-07-1999
			DK 796472 T3	27-09-1999
			EP 0796472 A2	24-09-1997
			ES 2131880 T3	01-08-1999
			WO 9618165 A2	13-06-1996
			JP 10510640 T	13-10-1998
US 5945918	A	31-08-1999	NONE	
US 5926090	A	20-07-1999	US 5677675 A	14-10-1997
			AU 4090897 A	19-03-1998
			WO 9809265 A1	05-03-1998
US 5949328	A	07-09-1999	NONE	