

(19)



Europäisches Patentamt

European Patent Office

Office européen des brevets



(11)

EP 1 094 427 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
23.05.2001 Bulletin 2001/21

(51) Int. Cl.⁷: **G08B 25/01, G08B 25/08**

(43) Date of publication A2:
25.04.2001 Bulletin 2001/17

(21) Application number: **00308696.4**

(22) Date of filing: **03.10.2000**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE**

Designated Extension States:
AL LT LV MK RO SI

(30) Priority: **22.10.1999 GB 9924909**

(71) Applicant:
**Pace Micro Technology PLC
Saltaire, Shipley, BD18 3LF (GB)**

(72) Inventor: **Coe, Peter W.
Skipton, North Yorkshire BD23 2TE (GB)**

(74) Representative: **Wood, Graham
Bailey Walsh & Co,
5 York Place
Leeds LS1 2SD (GB)**

(54) **Alert system for a premises**

(57) The invention relates to the provision of an alert system as part of a function of broadcast data receiving apparatus of the type provided for the reception and processing of data which is transmitted from a remote location to generate video and/or audio, typically via a television set. The invention utilises the receiver and a communications link such as a telecommunications line to allow the user to generate an alert via a remote control device which emits a signal received by the receiver and then transmit an alert signal to a remote location. In one embodiment a network of remote control signal receivers can be provided throughout a premises.

EP 1 094 427 A3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 00 30 8696

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 02, 26 February 1999 (1999-02-26) & JP 10 304338 A (SEKI YOSHITAKA; NISHIMURA TSUTOMU), 13 November 1998 (1998-11-13) * abstract *	1,2, 6-11,13	G08B25/01 G08B25/08
X	US 4 148 021 A (WATANABE MASAKATSU) 3 April 1979 (1979-04-03)	1,15	
Y	* column 2, line 34 - line 40 * * claim 1 * * figure 1 *	7,12	
X	US 5 822 012 A (JEON BYEUNG-WOO ET AL) 13 October 1998 (1998-10-13)	1-5,14, 15	
Y	* column 3, line 51 - column 4, line 11 * * claims 11-13 *	7,12	
E	FR 2 792 751 A (WEISS SERGE) 27 October 2000 (2000-10-27) * page 1, line 22 - line 24 * * page 2, line 1 - line 5 * * page 2, line 20 - line 25 * * page 4, line 13 - line 20 * * page 5, line 27 - line 31 * * page 6, line 27 - line 30 * * page 8, line 5 - line 16 *	1-15	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			G08B H04L H04N
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 30 March 2001	Examiner De la Cruz Valera, D
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

EPO FORM 1503 D3.82 (P04C01)



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 00 30 8696

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
P,X	<p>PATENT ABSTRACTS OF JAPAN vol. 2000, no. 08, 6 October 2000 (2000-10-06) & JP 2000 134553 A (SANYO ELECTRIC CO LTD), 12 May 2000 (2000-05-12) * abstract *</p> <p>An automated translation of the document is available at the IPDL website of the Japanese Patent Office * the whole document *</p> <p style="text-align: center;">---</p>	1-15	
X	<p>DATABASE WPI Derwent Publications Ltd., London, GB; AN 1999-033442 XP002164360 & TW 340 934 A (HER C), 21 September 1998 (1998-09-21) * abstract *</p> <p style="text-align: center;">-----</p>	1	
The present search report has been drawn up for all claims			<p>TECHNICAL FIELDS SEARCHED (Int.Cl.7)</p>
Place of search		Date of completion of the search	Examiner
THE HAGUE		30 March 2001	De la Cruz Valera, D
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons</p> <p>& : member of the same patent family, corresponding document</p>			

EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 00 30 8696

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

30-03-2001

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 10304338 A	13-11-1998	NONE	
US 4148021 A	03-04-1979	JP 1150359 C JP 53033015 A JP 57041156 B	14-06-1983 28-03-1978 01-09-1982
US 5822012 A	13-10-1998	KR 233516 B GB 2304952 A,B	01-12-1999 26-03-1997
FR 2792751 A	27-10-2000	NONE	
JP 2000134553 A	12-05-2000	NONE	
TW 340934 A		NONE	

EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82