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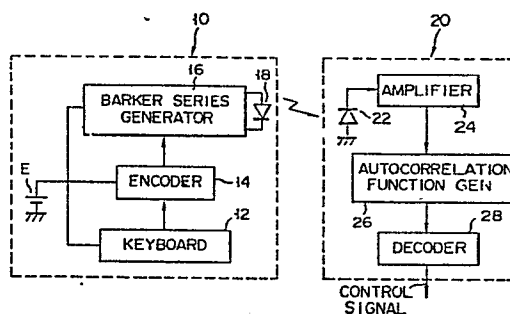
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(54) Remote control device.

(57) A remote control device includes a transmitter (10) which is driven by a battery (E) and generates light or an ultrasonic signal, and a receiver (20) which receives the light or the ultrasonic signal for generating a corresponding control signal. The light or the ultrasonic signal produced by the transmitter (10) is modulated in accordance with Barker series data representing the control signal. The light or the ultrasonic signal received by the receiver (20) is converted into an electric signal and is supplied to an autocorrelation function generating circuit (26).

FIG. 1





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EUROPEAN SEARCH REPORT

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EP 83 10 3205

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. ³)
X	US-A-4 290 143 (WISSEL) * Column 4, line 55 - column 8, line 48; column 10, line 52 - column 12, line 3; figures 1-6 *	1-3,5	G 08 C 19/28 G 08 C 23/00
Y		4,6	
Y	--- US-A-4 099 163 (WORLEY) * Column 4, lines 40-50; figures 1,3 *	4	
Y	--- US-A-4 189 713 (DUFFY) * Claims 1,2; figure 1 *	6	

			TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
			G 08 C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 03-06-1985	Examiner WANZEELE R.J.
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		
C	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		