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(11)

EP 0 772 169 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
21.05.1997 Bulletin 1997/21

(51) Int. Cl.⁶: G08B 15/00

(43) Date of publication A2:
07.05.1997 Bulletin 1997/19

(21) Application number: 96117232.7

(22) Date of filing: 26.10.1996

(84) Designated Contracting States:
DE FR GB IT

(30) Priority: 01.11.1995 US 551467

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(54) Surveillance system for a video recording camera

(57) A surveillance system comprises a video camera (300) generating a video output signal (Vo) coupled to a video recorder (300A) having remote control capability. A motion detector (100) generates a signal (11) indicative of detected motion and responsive to the signal indicative of detected motion a control unit (200) generates a first control signal (21) for the video recorder (300A). The first control signal (11) initiates a recording mode in the video recorder (300A) and at cessation of the detected motion the recording mode is terminated. In the surveillance system described, battery powered operating time is extended by powering only the motion detector (100) during periods of inactivity. Recording media (300B) usage is conserved by only recording periods of detected motion and may be further conserved by recording only predetermined frames.

FIG. 1A

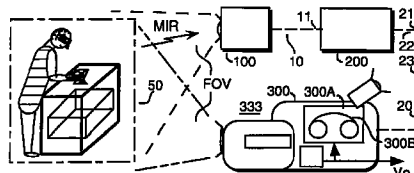


FIG. 1B

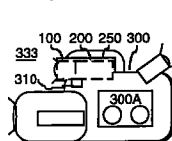


FIG. 1C

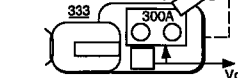


FIG. 1D

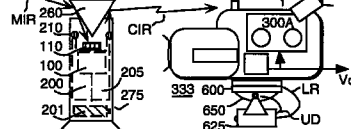
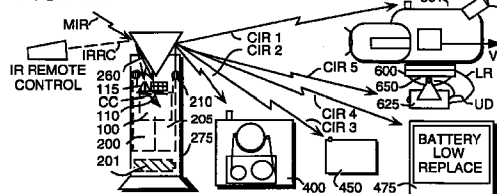


FIG. 1E



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EUROPEAN SEARCH REPORT

Application Number
EP 96 11 7232

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.6)
X	DE-U-94 09 202 (BRÜCK F.) * page 7, line 15 - page 12, line 6; figures 1-4 *	1-26	G08B15/00
X,P	DE-A-44 23 947 (AEG SENSORSYSTEME) * the whole document *	1-26	
A	GB-A-2 208 557 (WATTERS F. S.) * abstract *	15-22	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			G08B
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		3 February 1997	Sgura, S
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