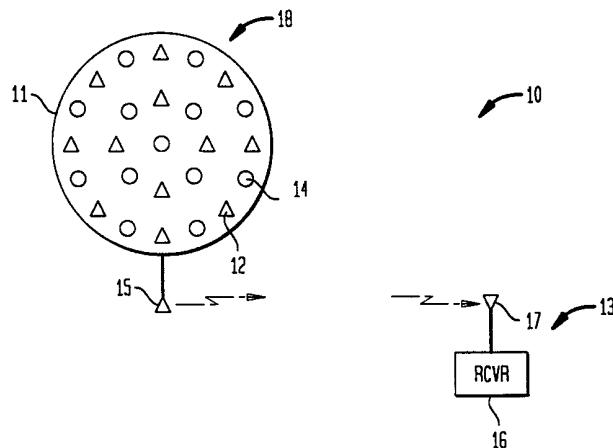




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(54) Title: INTELLIGENT VIDEO MONITOR SYSTEM



(57) Abstract

An intelligent video monitor system includes a video monitoring unit consisting of a plurality of detectors (14) arranged in an array for monitoring for an intrusion within a defined area. A plurality of video receiver units (12) are dispersed with and arranged in an array along with the plurality of detectors for monitoring video within the defined area, each of the plurality of video receiver arranged for monitoring a portion of the defined area. Processing and control circuitry processes outputs from the plurality of detectors and video receiver units and automatically selects at least one of the video receiver units based on the processed outputs and a wireless transmitter transmits the output from the automatically selected at least one video receiver unit. A wireless receiver unit receives the output signal transmitted by the transmitter. The receiver unit includes an antenna (17) for receiving the signal output from the transmitter.

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INTERNATIONAL SEARCH REPORT

International application No.
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A. CLASSIFICATION OF SUBJECT MATTER				
IPC(6) :H04N 7/12 US CL : 348/152, 153, 154, 155, 161 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. : 348/152, 153, 154, 155, 161				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched None				
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) APS				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
Y	US 4,772,875 A (MADDOX et al) 20 September 1988, figs. 3, 4A, 4B, col. 5, line 50 - col. 6, line 33.	1-27		
Y	US 4,737,847 A (ARAKI et al) 12 April 1988, Figs. 32 and 33 and col. 15, line 7 - col. 16, line 32.	1-27		
Y	US 5,153,722 A (GOEDEKE et al) 6 October 1992, fig. 1, elements 32, 35, 36, 40 and 60-66.	1-27		
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Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231 Facsimile No. (703) 305-3230		Authorized officer TOMMY P. CHIN <i>Jon Hill</i> Telephone No. (703) 305-4715		