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Remote monitoring system state machine.

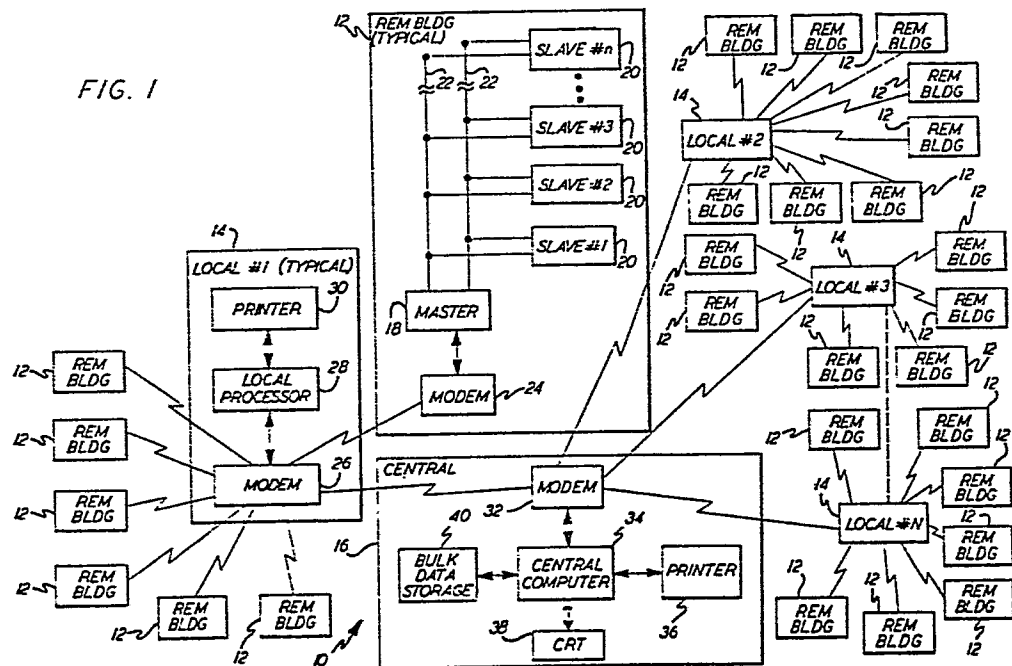
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A plurality of different types of operating systems in buildings (12) organized in geographical groups, each group having a local service office (14), are monitored at both the local offices (14) and central office (16) for the presence of performance conditions and conditions indicative of an alarm condition. The operating systems are monitored by a signal processor in a master unit 18 which receives and stores sensed parameter signals, determines transitions in the operating condition of the systems and counts the number of transitions to provide signals indicative of system performance, and also provides alarm signals on a transition to an alarm condition.

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FIG. 1





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EUROPEAN SEARCH REPORT

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EP 84 30 8906

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.4)
X	FR-A-2 286 096 (WESTINGHOUSE) * Whole document * & US - A - 3 973 648	1-5	B 66 B 5/00
A	--- US-A-4 418 795 (WESTINGHOUSE) * Abstract; figure 1 *	1	
A	--- US-A-4 401 192 (WESTINGHOUSE) * Abstract; figure 1 *	1	
A	--- CA-A-1 063 246 (WESTINGHOUSE) * Page 3, line 6 - page 4, line 26; figures 1,2,4 * & US - A - 4 370 717 -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			B 66 B 1/00 B 66 B 5/00 G 08 B 19/00
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 28-03-1985	Examiner ZAEGEL B.C.
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	