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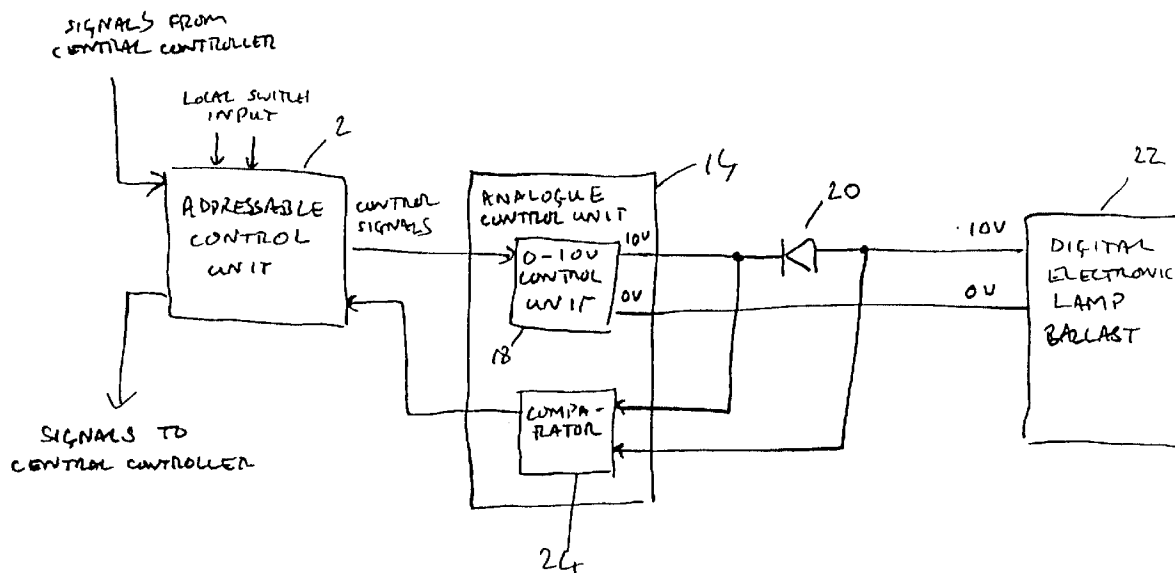
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(54) Blown light detector

(57) A failed light detector for use in a dimmer circuit which has a control input producing a positive output when the lamp is in operation and falls to zero when the lamp fails comprises means (18) for providing a controlled voltage for a remotely addressable controlled mod-

ule (22) in the range required to dim the lamp. A comparator (24) monitors the output voltage of the control input to the dimmer circuit to detect whether the lamp has failed and a lamp failure signal is provided by this in depends on the measured voltage.

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EUROPEAN SEARCH REPORT

Application Number
EP 96 30 8257

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)
A	EP 0 669 787 A (STRAND LIGHTING) * column 4, line 35 - column 4, line 51; figures 2,4,5 *	1	H05B37/03
A	EP 0 490 329 A (TRIDONIC BAUELEMENTE) * column 3, line 5 - column 3, line 52; figures 1,3,8 *	1	
A	WO 93 10591 A (KORKALA HEIKKI) * page 4, line 23 - page 6, line 1; figures 1,2 *	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			H05B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 22 October 1997	Examiner Speiser, P
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			

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