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54 Programmable time switch.

57 A microprocessor controlled time switch has a liquid crystal display device (13) with provision for displaying day of the week and time. Below the display a row of four keys (21 to 24) are used to select programming functions and a key (20) can be pressed at either end to increment and decrement numerical values. The keys (21 to 24) are multi-function and, above each key, the display device (13) includes a column of three legends, of which only one is ever displayed at a time. The microprocessor controls the legends (27) so that, in all phases of operation, the functions performed by the keys (21 to 24) are apparent.

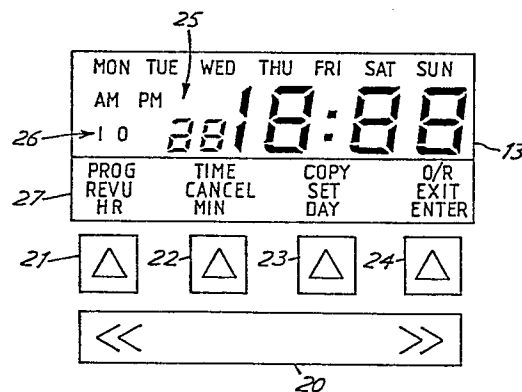


FIG.2



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number

EP 87 30 6424

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)
Y	GB-A-2 056 730 (CENTRE ELECTRONIQUE HORLOGER SA) * Figures * ---	1-4	G 04 G 15/00
Y	GB-A-2 081 477 (SEIKO KOKI K.K.) * Figures * ---	1-4	
Y	GB-A-2 028 547 (BBC LTD) * Figures * -----	1-4	
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			G 04 G G 04 C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 22-12-1987	Examiner EXELMANS U.G.J.R.
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			