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54 Time and attendance or controlled access reporting system means and method.

57 A system for time and attendance or other controlled access includes: a portable electronic memory device (56); and a time clock terminal (30) to which the portable electronic memory device (56) may be temporarily operatively attached by a user thereof, the portable electronic memory device (56) having stored therein use restrictions as to the use of the portable electronic memory device (56); and the time clock terminal (30) including means to determine whether or not the use restrictions are satisfied. The time clock terminal (30) may record in the portable memory device (56) the times of use. The holder of the portable memory device (56) may temporarily attach the portable memory device (56) to the time clock terminal (30) and use the time clock terminal (30) to display information stored in the portable memory device (56).

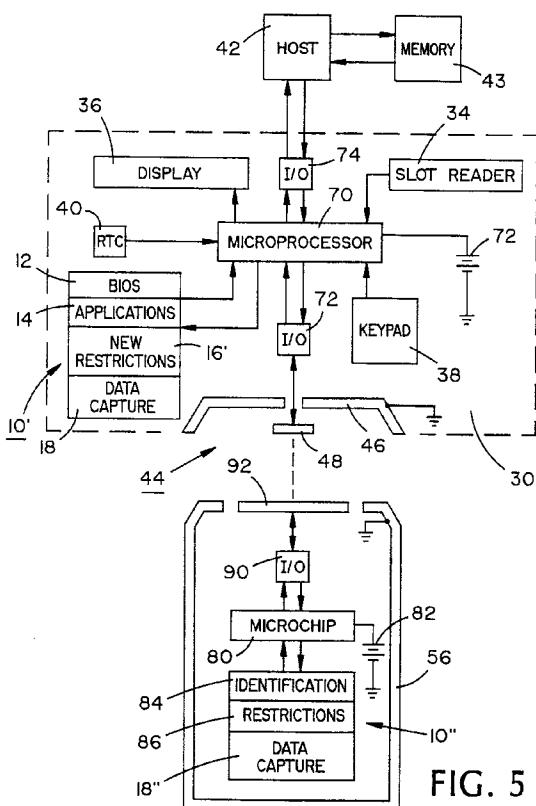


FIG. 5



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.5)
X	FR-A-2 635 895 (UNIDEL SECURITE) * page 4, line 20 - page 6, line 34 * * page 14, line 29 - page 17, line 1 * * page 18, line 18 - page 20, line 22 * * figures *	1,3-6,9, 11-14,20	G07C1/10 G07C9/00
Y		2,7,10, 15,17-19	
A	---	8,16	
Y	PATENT ABSTRACTS OF JAPAN vol. 015, no. 119 (P-1183) 22 March 1991 & JP-A-03 008 094 (TOSHIBA) 6 January 1991 * abstract *	2,7,10, 15,17-19	
A	PATENT ABSTRACTS OF JAPAN vol. 8, no. 175 (P-294) (1612) 11 August 1984 & JP-A-59 068 074 (INSATSU) 17 April 1984 * abstract *	1-7, 9-15, 18-20	
A	GB-A-2 225 459 (HOLDER) * abstract; claims; figures *	1,9, 17-19	TECHNICAL FIELDS SEARCHED (Int.Cl.5) G07C
A	US-A-4 095 739 (FOX) * column 1, line 50 - column 2, line 47; figures *	1,9, 17-19	
A	GB-A-2 129 176 (ROUNDEL ELECTRONICS) * abstract; figures *	8,16	
A	DE-A-40 08 859 (BECKER) -----		
<p>The present search report has been drawn up for all claims</p>			
Place of search	Date of completion of the search		Examiner
THE HAGUE	7 June 1994		Meyl, D
CATEGORY OF CITED DOCUMENTS		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	
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			