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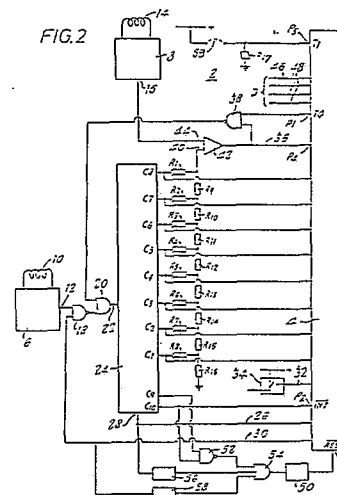
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54 **Coin validators.**

57 A coin validator comprises a microprocessor (4) which is periodically switched from a low current consumption state to an active, high current consumption state to check the output of an arrival sensing circuit (6) to determine whether a coin has arrived. The circuit (6) includes a printed circuit inductance (10) and produces an output signal the frequency of which alters when a coin arrives and is used to indicate coin diameter.





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)
D,Y	EP-A-0 058 094 (MARS, INC.) * Abstract; page 23, line 18 - page 31, line 5; figures 1-3,8-11; claims *	1	G 07 F 3/02 G 07 D 5/08 G 06 F 1/00
A	---	2-5,7	
Y	US-A-4 381 552 (J. NOCILINI) * Abstract; column 1, line 42 - column 2, line 2; claims *	1	
A	---	10	
A	EP-A-0 062 411 (AERONAUTICAL & GENERAL INSTRUMENTS) * Abstract; page 1, line 19 - page 6, line 5; figures; claims *	1,4,5,7 ,8,9	
A	---		
A	GB-A-2 045 500 (MATSUSHITA) * Abstract; figure 7; claims *	1,5,6,9	
A	---		
A	US-A-3 901 368 (L. KLINGER) * Abstract; figures *	1,7,8	
D,A	---		
	US-A-3 797 628 (G. FOUGERE) * Abstract; figures *	13-15	TECHNICAL FIELDS SEARCHED (Int. Cl.4)
A	---		
	US-A-3 952 851 (G. FOUGERE) * Abstract; figure 1; column 1, line 68 - column 2, line 52 *	1-7	G 07 F G 07 D G 06 F

The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 02-03-1989	Examiner DAVID J.Y.H.
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	