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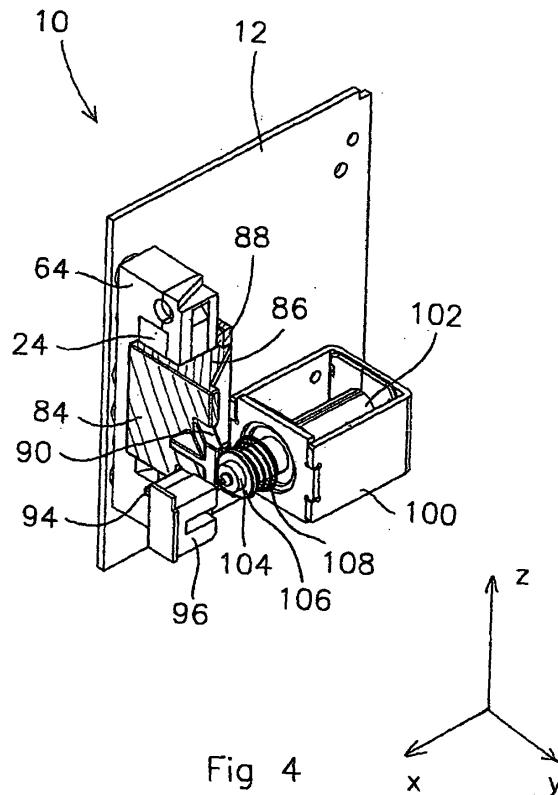
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(54) Coin-detection station provided with a fraud-prevention facility

(57) The present invention provides a coin-detection station comprising a frame in which a passage for coins is provided. In use, the coins roll on one side along an underside of the passage. The passage is provided with at least one radiation source arranged on a side thereof for emitting radiation across the width of the passage in the direction of at least one radiation sensor. The at least one radiation sensor is designed to emit a detection signal which indicates the passing of a coin. The passage is furthermore provided with a movable first closure element for closing off a first end of the passage. If desired, the passage is provided with a second closure element which can be moved synchronously with the first closure element and closes off a second end of the passage which is situated opposite the first end. Operating means provided on the frame serve to move the first closure element and the second closure element between the first and the second position.





DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (IPC)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
Y	US 5 767 506 A (BELL) 16 June 1998 (1998-06-16) * column 2, line 64 - column 4, line 35; figures *	1-11	INV. G07D1/00 G07F9/04
Y	WO 98/12672 A (QUADRUM TELECOMMUNICATIONS) 26 March 1998 (1998-03-26) * page 7, line 15 - page 9, line 9; figures 1-7 *	1-11	
			TECHNICAL FIELDS SEARCHED (IPC)
			G07D G07F
<p>2 The present search report has been drawn up for all claims</p>			
2	Place of search	Date of completion of the search	Examiner
	The Hague	17 September 2008	Neville, David
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			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

17-09-2008

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5767506	A	16-06-1998	AU	688115 B2	05-03-1998
			AU	3391695 A	26-04-1996
			CA	2200564 A1	11-04-1996
			CN	1159860 A	17-09-1997
			DE	69503384 D1	13-08-1998
			DE	69503384 T2	04-02-1999
			EP	0784835 A1	23-07-1997
			ES	2118620 T3	16-09-1998
			WO	9610809 A1	11-04-1996
			JP	3784066 B2	07-06-2006
			JP	10506488 T	23-06-1998
<hr/>					
WO 9812672	A	26-03-1998	AU	4647097 A	14-04-1998
			EP	0935792 A1	18-08-1999
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