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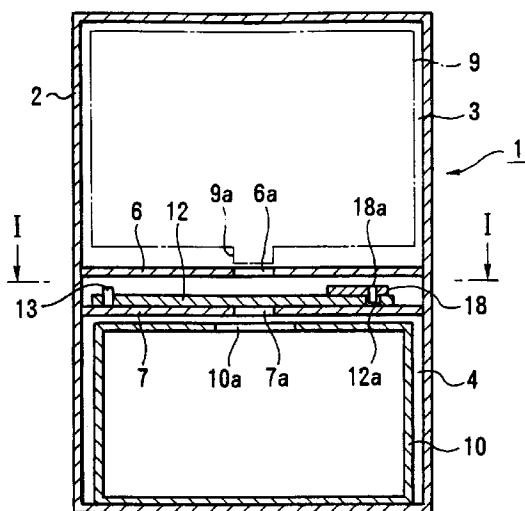
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(54) Coin storage structure

(57) A coin storage structure includes a partition plate, a coin storage window, a shielding plate, and a link mechanism. The partition plate vertically partitions a housing into a processing chamber for storing a coin processing unit and a safe chamber for storing a safe. The coin storage window is formed in the partition plate to cause a coin discharged from the coin processing unit to drop into the safe in the safe chamber, thereby storing

the coin. The shielding plate selectively opens and closes the coin storage window. The link mechanism removes the shielding plate from the coin storage window in a state that at least the door of the processing chamber is kept closed, and causes the shielding plate to face the coin storage window to shield the coin storage window in synchronism with an opening operation of the door.

**FIG. 1****EP 0 561 578 A3**



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EUROPEAN SEARCH REPORT

Application Number
EP 93 30 1924

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)
A	DE 322 358 C (WESTERN ELECTRIC COMPANY) 28 June 1920 * the whole document *	1,4,5	G07F9/06
A	GB N16128 A (HAROLD GEORGE CRUIKSHANK FAIRWEATHER) 8 January 1914 & GB-A-16128 A.D. 1913 * the whole document *	1	
A	FR 1 177 563 A (ASSOCIATED AUTOMATION LTD.) 27 April 1959 * figures *	1	
A	US 1 442 132 A (P.G. THOMAS DE VILLIERS ET.AL.) 16 January 1923		
			TECHNICAL FIELDS SEARCHED (Int.Cl.5)
			G07F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 17 October 1996	Examiner Guivol, O
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