



(1) Publication number:

0 497 359 A3

## (12)

## **EUROPEAN PATENT APPLICATION**

(21) Application number: 92101602.8

(51) Int. Cl.5: **G07F** 7/04

2 Date of filing: 31.01.92

③ Priority: 01.02.91 JP 32213/91

43 Date of publication of application: 05.08.92 Bulletin 92/32

Designated Contracting States:
DE ES FR GB IT SE

Date of deferred publication of the search report: 12.08.92 Bulletin 92/33

- 71) Applicant: NIPPON CONLUX CO., LTD. 2-2, Uchisaiwai-Cho 2-chome Chiyoda-ku Tokyo-To(JP)
- Inventor: Watabe, Masayuki 467-3, Ichiba, Moroyama-Machi Iruma-Gun, Saitama-Ken(JP)
- Representative: Reichel, Wolfgang, Dipl.-Ing. et al
  Reichel und Reichel Parkstrasse 13
  W-6000 Frankfurt am Main 1(DE)
- (54) Apparatus for preventing bills or the like from being pulled out.

(5) An apparatus for preventing a bill from being pulled out.

The apparatus includes a hang preventing mechanism (31) which has a tongue (39) for preventing a bill from hanging from a bill accumulating box (23) into a bill passage (5). The bill is conveyed through the bill passage to the bill accumulating box. The hang preventing mechanism (31) is pivotally supported and is spring biased by a biasing mechanism (40) for holding the tongue (39) to prevent a bill, received in the bill accumulating box (23), from hanging from the bill accumulating box while the tongue is allowed to turn by a bill (B) which passes through the bill passage for entering the bill accumulating box.

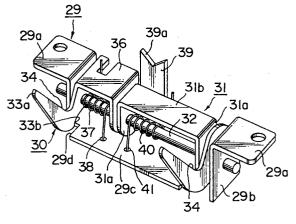


FIG. 2



## EUROPEAN SEARCH REPORT

EP 92 10 1602

<del>-</del>	DOCUMENTS CONSIDERED TO BE RELEVANT  Citation of document with indication, where appropriate, Relevant				
Category	Citation of document with indication of relevant passages	n, wnere appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)	
A	DE-A-3 810 095 (W. MENKE)	]	ı	G07F7/04	
	* the whole document *				
<u> </u>	DE-A-4 005 291 (W. MENKE)	1	l		
	* column 9, line 6 - line 19;				
A	GB-A-2 157 866 (E.R. JERVIS)	:	l		
	* abstract; figures *				
A	US-A-4 858 744 (A.H. DOLEJS)				
	*****				
				TECHNICAL FIELDS	
				SEARCHED (Int. Cl.5)	
				G07F	
				G06K	
	The present search report has been draw	wn up for all claims			
Place of search		Date of completion of the search		Examiner	
THE HAGUE		17 JUNE 1992	UNE 1992 FRANKS N.M.		
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		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			
					O : non