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(54) **Sheet handling apparatus.**

(57) A cash dispenser unit (10) includes a plurality of pick mechanisms (12) respectively associated with a plurality of currency cassettes (14). Each pick mechanism (12) is arranged to withdraw part of an end sheet of a stack of notes (18) held in the associated cassette (14) away from the remainder of the stack to position this part for engagement by first (74) and second (78) roll means included in the pick mechanism (12), these roll means (74, 78) serving to remove the end sheet from the cassette (14). A plurality of torque limiting devices (142) are respectively associated with the pick mechanisms (12). In the event of an excessive torque occurring in the drive means of one of the pick mechanisms (12) as a result of a gulp feed in that mechanism (12), the relevant torque limiting device (142) disconnects the drive to that pick mechanism (12) while permitting drive to continue to be applied to the or each other pick mechanism (12).

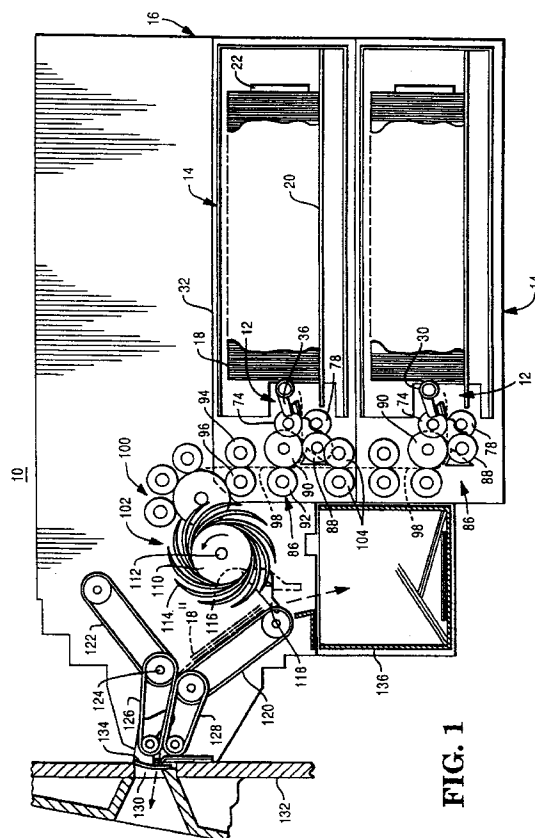


FIG. 1



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 91 31 0409

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 A	EP-A-0 132 155 (MITA INDUSTRIAL) * claims 1,5,6,8 * ---	1 2,4,5	G07D13/00 G07D1/00 B65H5/06
A	FR-A-2 387 480 (FISH LEONARD ALDEN) * claims 1-5 * ---	1	
E	EP-A-0 486 252 (NCR) * abstract * ---	1	
A	EP-A-0 263 679 (DE LA RUE) * abstract * * column 4, line 31 - column 5, line 5 * -----	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.5)
			G07D B65H
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 21 December 1993	Examiner Taccoen, J-F
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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