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EUROPEAN PATENT APPLICATION

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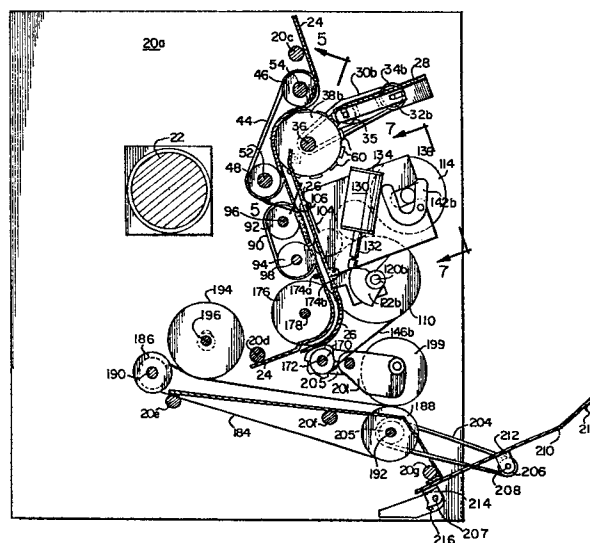
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54 **Mechanism for sequentially separating documents.**

57 A machine for counting cheques or other documents is provided with an upper bin feed means (30b) feeding documents into a document separation means (38b, 44). A pair of opposed guide plates (24, 26) form a document feed path below the document separation means, one of the plates (24) being fixed in position between parallel support plates (20a) of the machine. The other guide plate (26) is pivotally supported relative to the parallel walls near one end and releasably latched relative thereto at the opposite end. The pivotally supported guide plate carries operative devices including the shafts of rotating devices. One such device is a printer roller (110). The guide means (26, 24) terminates above a generally horizontal conveyor (184) which runs counter to the direction of feed. The documents are fed successively onto the conveyor (184) beneath a floating roller (194) which allows documents which are driven to move as far as the drive urges them and then when drive ceases, moves the documents in the reverse direction toward a collection tray (210). A further roll (199) holds the documents in fanned out position so that they may be viewed as they come off the end of the conveyor and before they fall into the tray.





European Patent
Office

EUROPEAN SEARCH REPORT

0051958
Application number

EP 81 30 5096

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	<u>GB - A - 1 093 234</u> (TELEFUNKEN)		B 65 H 29/40 29/66 29/52
	* entire document *	1,4	

	<u>FR - A - 2 233 266</u> (FIRMA WIND-MOLLER & HOLSCHER)		B 41 K 3/14 B 65 H 31/00
	* page 4, lines 2-8; drawing *	2,3	
	& GB - A - 1 445 913		

	<u>US - A - 3 595 564</u> (DE YOUNG)		
	* column 3, lines 63-73; figure 1 *	5	TECHNICAL FIELDS SEARCHED (Int. Cl. 3)

<u>GB - A - 1 211 947</u> (SCHNELLPRES-SENFABRIK FRANKENTHAL ALBERT)			B 65 H
* entire document *	1,6		

<u>US - A - 3 476 384</u> (THULL)			
* entire document *	1,4		

<u>GB - A - 1 014 506</u> (AB BONNIER FORETAGEN)			
* entire document *	1,2,4		CATEGORY OF CITED DOCUMENTS

<u>US - A - 2 694 570</u> (DE LANO)			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
* column 2, lines 55-64; figure 2 *	2,3		

The present search report has been drawn up for all claims			&: member of the same patent family, corresponding document
Place of search The Hague	Date of completion of the search 25-01-1982	Examiner MEULEMANS	



CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claims:
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

X LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims 1-6
2. claims 7-10,12,13
3. claim 11
4. claim 14
5. claim 15

- ☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☒ None of the further search fees has been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims: 1-6