Europäisches Patentamt (19) **European Patent Office** 0 054 351 (1) Publication number: Office européen des brevets **A3** (12) EUROPEAN PATENT APPLICATION (5) Int. Cl.³: **G 03 G 15/00** B 65 H 37/00, B 65 H 37/04 (21) Application number: 81305201.6 (22) Date of filing: 30.10.81 (30) Priority: 17.12.80 US 217326 (7) Applicant: XEROX CORPORATION Xerox Square - 020 **Rochester New York 14644(US)** (43) Date of publication of application: 23.06.82 Bulletin 82/25 72 Inventor: May, Joseph N. 157 South Main Street (88) Date of deferred publication of search report: 29.09.82 Fairport New York 14450(US) (84) Designated Contracting States: (72) Inventor: Rhinehart, Stephen A. BE DE FR GB 4031 S. Pin Oak Avenue New Orleans Louisiana 70114(US) (72) Inventor: Zambelli, Robert G. 575 Embury Road Rochester New York 14625(US) (74) Representative: Prior, Nicholas J. European Patent Attorney et al, **Rank Xerox Patent Department 338 Euston Road** London NW1 3BH(GB)

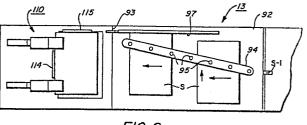
(54) A finishing apparatus and document reproduction system incorporating same.

(5) A finishing apparatus (13) and a document reproduction system incorporating same are described as having a compiling station (102) for receiving a collated copy set (C) prior to stapling. The compiling station (102) is defined by a reciprocably movable, horizontally arranged collecting plate upon which the copy sheets (S) are collected. The arrangement presents the leading edge of the sheets to the clamping position of one or more staplers (110). After collection of the copy sheets (S), the leading edge of the set (C) is clamped and stapled while the plate (102) is moved to permit removal of the finishing set.

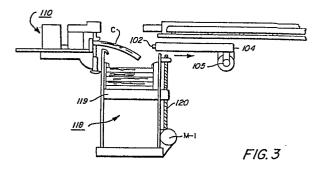


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Croydon Printing Company Ltd.



EUROPEAN SEARCH REPORT

0054351

Application number

EP 81 30 5201.6

	DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
Category	Citation of document with indica passages	ition, where appropriate, of relevant	Relevant to claim	
D,A	<u>US - A - 4 134 672</u> * fig. 1 *	(L.E. BURLEW et al.)	1	G 03 G 15/00 B 65 H 37/00
D,A	<u>US - A - 3 719 266</u> * fig. 2 *	(H. KORN et al.)	1	В 65 Н 37/04
D,A	<u>US - A - 4 029 309</u> * claims *	(T. LYNCH et al.)	1	
A	<u>GB - A - 2 032 889</u> * page 3, lines 95		1	TECHNICAL FIELDS SEARCHED (Int.Cl. 3)
				 B 65 H 29/00 B 65 H 31/00 B 65 H 37/00 G 03 B 27/00 G 03 G 15/00 G 03 G 21/00
				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 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 & member of the same patent
X	The present search report has been drawn up for all claims			family, corresponding document
Place of s	earch Berlin	Date of completion of the search 02-07-1982	Examiner	HOPPE

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