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54 **Paper handling apparatus for a copier.**

57 A paper handling system for a copier is disclosed. A paper sheet is wrapped around a drum of a copier by utilizing the exhaust air flow of a vacuum to lift the paper to the drum and to hold the paper sheet onto the drum. In addition, if a second paper sheet is lifted to the drum in a double pick situation, the second sheet is returned to a paper tray for subsequent copying thereon.

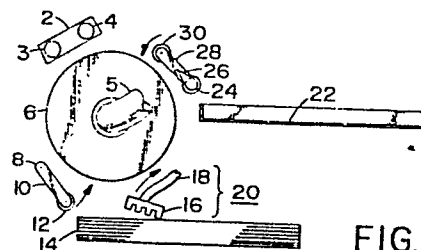


FIG. 1.



European Patent
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EUROPEAN SEARCH REPORT

0110649
Application number

EP 83 30 7101

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. 3)
X	US-A-4 106 765 (BRITT et al.) * Column 3, lines 31-54; column 7, lines 28-37; column 6, lines 21-37; figures 2,9a *	1-3	B 65 H 3/08 B 65 H 3/48
X	DE-A-2 627 810 (G. SIEMPELKAMP GmbH & CO.) * Page 8, line 14 - page 9, line 22; figures 1,2 *	1,2	
X	US-A-3 806 114 (CARTER) * Column 2, line 65 - column 3, line 32; column 4, lines 36-46; column 5, lines 22-44; figure 1 *	1-3	
A	FR-A-2 367 235 (WATKINS et al.) * Page 2, line 38 - page 3, line 5; figures 2,4 *	1-3	TECHNICAL FIELDS SEARCHED (Int. Cl. 3)
A	US-A-2 086 577 (R. REINARTZ) * Page 4, column 1, lines 2-18; figures 9,25 *	1,2	B 65 H B 65 H G 03 G
A	US-A-2 139 228 (J.T. HALE) * Page 1, column 1, lines 23-41; figure 2 *	1,2	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 16-01-1986	Examiner CIGOJ P.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 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 family, corresponding document			