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Applicant: HITACHI, LTD.
 6, Kanda Surugadai 4-chome
 Chiyoda-ku, Tokyo 101(JP)

Applicant: HITACHI KOKI CO., LTD. 6-2, Ohtemachi-2-chome Chiyoda-ku, Tokyo(JP)

Inventor: Matsuno, Junichi 3-A703, Nishi-2-chome Toride-shi(JP)

Inventor: Ogasawara, Tsuyoshi

Tsukuba Hausu 7-402 2625-3, Shimoinayoshi Chiyodamura Niihari-gun Ibaraki-ken(JP)

Inventor: Kawauchi, Masataka

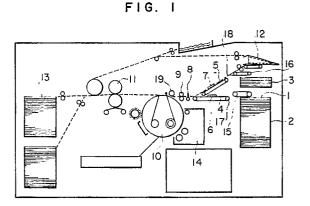
2-21, Baraki-1-chome Ishioka-shi(JP)

Inventor: Tsuji, Yasuyuki

19-14, Higashioshima-1-chome

Katsuta-shi(JP)

- Representative: Patentanwälte Beetz sen. -Beetz jun. Timpe - Siegfried -Schmitt-Fumian- Mayr Steinsdorfstrasse 10 D-8000 München 22(DE)
- (4) Register mechanism for printing printer and printer with said register mechanism.
- (57) A register mechanism for a printing printer is capable of correcting shift and skew of sheets of paper (1) which are conveyed by a plurality of paper conveying passages and of temporarily stopping the conveyance of the papers (1) while they are brought into register with a toner image. The register mechanism includes: oblique belts (4, 5) provided in each of the paper conveying passages; a guide plate (6, 7) for restricting inclination of the paper (1) located on the oblique belt (4, 5); and pivot members (8, 8a, 8b) for correcting skew of the papers (1), which is located at a joined portion of the paper conveying passsages where the sheets of paper (1) whose shift has been corrected by the respective guide plates (6, 7) are joined, and downstream of the conveying passages at a distance shorter than the length of the paper (1) in the conveying direction from the end of the guide plates (6, 7).



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EUROPEAN SEARCH REPORT

EP 89 12 2379

DOCUMENTS CONSIDERED TO BE RELEVA			Balariant	CLASSIFICATION OF THE
ategory		indication, where appropriate, int passages	Relevant to claim	APPLICATION (Int. Cl.5)
Υ	US-A-2 687 886 (A.W. PITN * Column 2, line 49 - column		1-3,6-7, 10-11	G 03 G 15/00 B 65 H 9/16
Y,D	US-A-4 162 844 (R.L. TRAI: * Column 7, line 35 - column		1-3,6-7, 10-11	
Α	US-A-4 147 339 (TOSHIO S * Column 3, line 48 - column	•	1-3,6-7, 10	
Α	US-A-4 519 700 (R.B. BARI * Column 3, line 67 - column 		1-3,6-7, 10	
				TECHNICAL FIELDS SEARCHED (Int. CI.5)
				G 03 G B 65 H
	The present search report has be	en drawn up for all claims		
Place of search		Date of completion of search		Examiner
	The Hague	03 December 90		TREPP E.A.

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