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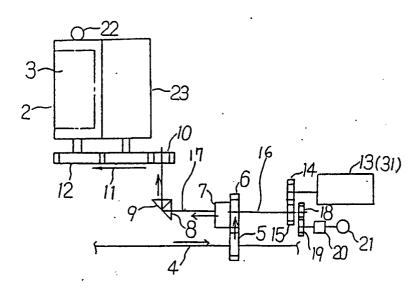
## (54) Individual driving system for printing units.

(57) In an improved driving system for printing units of a printing machine, the respective printing units are driven by a common drive source via a line shaft and/or by individual drive sources and position control devices provided in the respective printing units. The line shaft (4) is preferably coupled with the respective drive sources via differential reduction gears (7). The construction of the driving system is

Fig. 1

such that mount positions of plates (3) equipped on the plate drums (2) in the respective printing units can be moved to the positions where exchange of plates can be executed simultaneously in the respective printing units, and after finishment of exchange of plate, can be returned to the mechanically registered relative phases of the plate drums before execution of the exchange of plates.

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## **EUROPEAN SEARCH REPORT**

ΕP 89 11 8405

Category	Citation of document with indicatio of relevant passages	n, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
K	GB-A-2149149 (ROCKWELL GRAPH	IC SYSTEMS LTD)	1	B41F13/00
Y	CHE WHOTE GOCGMENT		2, 4	
Y	EP-A-0096565 (HARRIS GRAPHIC * page 7, line 7 - page 21, * page 24, line 15 - page 25	line 5 *	2, 4	
Α,	GB-A-501876 (A. J. CLINE)  * the whole document *		1	
				TECHNICAL FIELDS SEARCHED (Int. Cl.5)
				B41F
	The present search report has been dr	awn up for all claims		
	Place of search	Date of completion of the search		Examiner
	THE HAGUE	14 SEPTEMBER 1990		LZOR F.
X:pa Y:pa	CATEGORY OF CITED DOCUMENTS articularly relevant if taken alone articularly relevant if combined with another	T : theory or prin E : earlier patent after the filin D : document cite	document, but pu e date	blished on, or on

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Y: particularly felevant it combined document of the same category
A: technological background
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I,: document cited for other reasons

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