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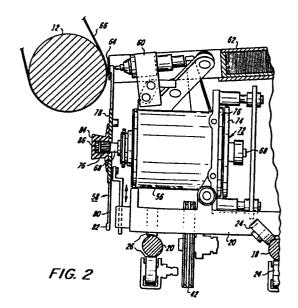
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64) Rotary print device with inherent indicia.

(5) A rotary printing device, such as a daisy-type printwheel (58), for use in an impact printer, having identifying means thereon in the form of one or more protrusions (88), extending outwardly from the printing device, the angle between the protrusions identifying the print element characteristics and identifying the reference position of the printing device for "arming" the printer with the information. In another form, a single protrusion is provided solely for identifying the reference position.





EUROPEAN SEARCH REPORT

Application number

EP 82 30 0660

	DOCUMENTS CONS	SIDERED TO BE RELEVAN	Т	
Category		th indication, where appropriate, vant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 3)
A	FR-A-2 070 622 * Figure 1; page 4, line 30	page 3, line 16 -	1,7	B 41 J 1/24
A	FR-A-2 383 020 VORM. HEINRICH * Figures 1-5; page 3, line 22	KLEYER) page 2, line 15 -	1,3,4, 7,15	·
P,X	EP-A-0 030 626	-A-0 030 626 (IBM)		
	* Figures 1-4B; page 5, line 1 - page 11, line 25 *		15,16	
A,D	US-A-3 954 163 * Figures 1-3; - column 3, lin	column 2, line 65	1,7	TECHNICAL FIELDS SEARCHED (Int. Cl. ³)
A,D	US-A-4 074 798 * Figure 2; c	olumn 3, line 20 -	1,7	В 41 Ј
A	US-A-4 091 911	 (CHANG et al.)	1	
	 -			
	The present search report has b	een drawn up for all claims		
Place of search Date of completic THE HAGUE 15-12		Date of completion of the search 15-12-1983	HERBE	Examiner LET J.C.
Y : par doo A : tec O : nor	CATEGORY OF CITED DOCU rticularly relevant if taken alone rticularly relevant if combined w cument of the same category hnological background n-written disclosure ermediate document	E : earlier pate after the fil ith another D : document L : document	ent document, to ing date cited in the app cited for other i	ring the invention but published on, or dication easons nt family, corresponding