11) Publication number:

0 136 707 A3

(12)

EUROPEAN PATENT APPLICATION

21 Application number: 84111826.8

(51) Int. Cl.4: **B 41 F 13/10**

22 Date of filing: 03.10.84

30 Priority: 03.10.83 JP 154279/83

7 Applicant: TETRA PAK INTERNATIONAL AKTIEBOLAG, Rabyholms Alle, Lund (SE)

43 Date of publication of application: 10.04.85 Bulletin 85/15

② Inventor: Katsumata, Ryuzo, 355-2, Hitosugi, Gotenba-City, Shizuoka (JP)

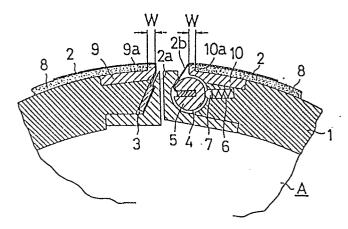
Designated Contracting States: BE CH DE FR GB IT LI
NL SE

B Date of deferred publication of search report: 27.05.87 Bulletin 87/22

Representative: Glawe, Delfs, Moll & Partner Patentanwälte, Postfach 26 01 62 Liebherrstrasse 20, D-8000 München 26 (DE)

54 Plate cylinder for printer.

(2) A plate cylinder (A) for a printer has a printing plate (2) made of a resin, and a cushioning medium (8) interposed between the printing plate (2) and the cylinder (A). In the vicinity of a slot (4) where the ends (2a, 2b) of the resin printing plate (2) are inserted and fixed the end portions of said printing plate (2) may be additionally supported by backing plates (9, 10) in order to prevent these portions of the printing plate to sink into the cushioning medium (8).



EP 0 136 707 A3



EUROPEAN SEARCH REPORT

0136707

EΡ 84 11 1826

DOCUMENTS CONSIDERED TO BE RELEVANT				
Category	Citation of document wi of rele	th indication, where appropriate, vant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
х	DE-A-2 310 987 CHRISTOFFERSEN) * Claims 5,6,8; 10, line 17 - pa	figure 3; page	1,3	B 41 F 13/10 B 41 F 27/12
х	US-A-4 047 481 * Claim 1; fi lines 33-37 *	(P.G. SAUNDERS) gure 2; column 2,	1,3	
Y			2	
Y	FR-A-2 127 709 CO.)	- (W.R. GRACE &	2	
		es 2,3; page 3,		
				TECHNICAL FIELDS SEARCHED (Int. Cl.4)
				B 41 F B 41 N
	The present search report has b	een drawn up for all claims		·
		Date of completion of the searce 09-03-1987	- 1	Examiner NER E.F.
: part doc : tech : non	CATEGORY OF CITED DOCU ticularly relevant if taken alone ticularly relevant if combined wi ument of the same category anological background -written disclosure rmediate document	E : earlier patter the thanother D : docume L : docume	patent document, e filing date ent cited in the ap ent cited for other	rlying the invention but published on, or eplication r reasons ent family, corresponding