



11 Publication number:

0 434 232 A3

(12)

EUROPEAN PATENT APPLICATION

(21) Application number: 90312768.6

(51) Int. Cl.5: **B65H 3/04**

22 Date of filing: 23.11.90

30 Priority: 18.12.89 US 454661

Date of publication of application: 26.06.91 Bulletin 91/26

Designated Contracting States:
 DE FR GB IT

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94 Paper feed arrangement.

An improved paper feed arrangement wherein a low vertical profile is attained through utilizing trained power driven belts (20, 22, 24) for picking paper (14) from a hopper (12), and wherein picking reliability is enhanced both by the broad-expanse area contact

offered by such belts (20,22, 24), and by a unique coefficient to friction differential area downstream from a hopper (12) wherein inadvertently plural picked paper sheets (14) are easily separated.

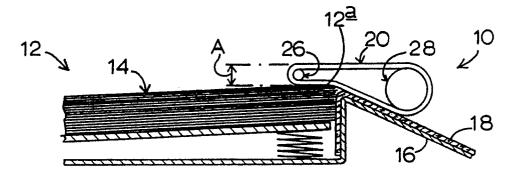


FIG.2



EUROPEAN SEARCH REPORT

EP 90 31 2768

tegory	Citation of document with indication of relevant passag		CLASSIFICATION OF THE APPLICATION (Int. CI.5)
Y	US-A-4 312 503 (XEROX)	1-5	B 65 H 3/04
	* column 2, line 49 - column 3, line 5	1	
Y	US-A-1 976 788 (KURTH) * page 1, left column, line 44 - page figures 1,2 *	1, right column, line 89;	
X	US-A-4 431 175 (MEAD CORPORA * column 3, line 4 - column 5, line 6;		
4	DE-C-9 79 (CUMMING) 		
		-	
			TECHNICAL FIELDS SEARCHED (Int. CI.5)
			В 65 Н
	The present search report has been drawn t	up for all claims	
Place of search Date of completion of search		ate of completion of search	Examiner
The Hague 07 Octob		07 October 91	LONCKE J.W.

- Y: particularly relevant if combined with another document of the same catagory
 A: technological background
 O: non-written disclosure
 P: intermediate document

- T: theory or principle underlying the invention

- D: document cited in the application
- L: document cited for other reasons
- &: member of the same patent family, corresponding document