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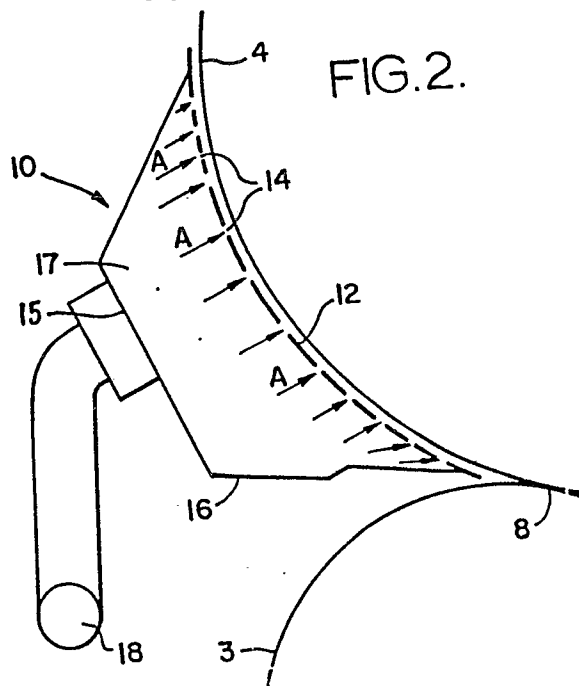
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54 **An assembly for preventing the detachment of a substrate from a revolving cylinder.**

57 An assembly (10) is provided which prevents the detachment of a substrate from a revolving cylinder (4).

This is achieved by maintaining or intermittently providing a zone of pressurised gas over the path of the substrate around the cylinder (4), forcing the substrate against the cylinder (4) and preventing its detachment.

In one aspect, the assembly including an arcuate perforated plate (12) backed by a canopy (16) into which pressurised air is pumped. The pressurised air escapes through the perforations (14) which direct it against the surface of the cylinder (4).





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EUROPEAN SEARCH REPORT

0246100

Application Number

EP 87 30 4295

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. 4)
X	US-A-1 867 256 (ARNOLD EGLI) * Page 1, lines 54-99; figures 1,2 * ---	1-5,7	B 41 F 23/04 B 41 F 25/00 B 65 H 23/24
X	DE-C- 583 479 (FRANKENTHAL) * Page 1, line 52 - page 2, line 9; figures 1,2 * ---	11	
A	DE-A-1 629 075 (BUTTNER) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl. 4)
			B 41 F
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 02-12-1988	Examiner LONCKE J.W.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			