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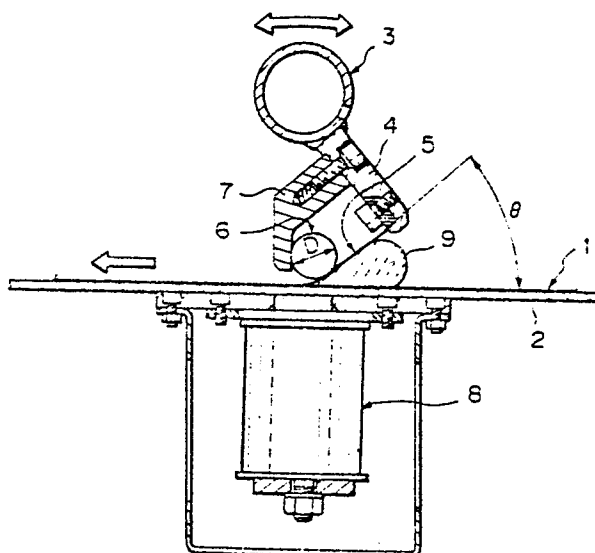
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54 **Squeegee doctor printing mechanism.**

57 Disclosed is a squeegee doctor printing or coating mechanism, which comprises a squeegee doctor (5) arranged on the upper side of a substrate (1) to be printed or coated, a pressing member (6) formed of a magnetic material and mounted on the squeegee doctor (5), and an electromagnet (8) arranged on the lower side of the substrate (1) at a position confronting the squeegee doctor (5), wherein the squeegee doctor (5) is pressed to the substrate (1) by the pressing member (6) when the pressing member (6) is attracted by the electromagnet (8).

Fig. 1



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EUROPEAN SEARCH REPORT

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EP 87 10 7199

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	AT-A-360481 (ZIMMER JOHANNES) * page 2, line 37 - page 3, line 34; claim 1; figure 1 *	1-5, 7, 9-11	B41F15/44 B41F15/42
A	----	6, 8	
X	US-A-3992990 (PETER ZIMMER) * abstract; claims 1-3; figures 1, 2 * * column 2, lines 12 - 57 *	1-3, 5-7	
Y	----	9-11	
A	----	4, 8	
Y	WO-A-8002400 (ZIMMER JOHANNES) * abstract; claims 1-5, 8, 9; figures 1-4, 6-9 * * page 8, line 34 - page 9, line 14 *	9-11	
X	DE-A-2254691 (GALL, JEAN-PAUL) * claims 1, 2, 8, 9; figures 1-6 *	1-3, 6, 7	
X	FR-A-2364122 (ZIMMER JOHANNES) * page 3, line 15 - page 4, line 10; claims 1-9; figures 1-4 *	1-3	
A	DE-A-1923116 (JOHANNES ZIMMER) * page 5, line 8 - page 6, line 19; claims 1-7; figures 3, 5, 7 *	1-11	TECHNICAL FIELDS SEARCHED (Int. Cl.4)
A	CH-A-571952 (JOHANNES ZIMMER) * claim 1; figures 1-3 *	1-11	B41F B05C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 04 DECEMBER 1989	Examiner GREINER E. F.
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 I : document cited for other reasons & : member of the same patent family, corresponding document	