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19.02.92 Bulletin 92/08(71) Applicant: **VALMET PAPER MACHINERY INC.**
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S-200 71 Malmö(SE)(54) **Arrangement in a paper machine.**

(57) The invention concerns an arrangement in a part of a paper machine in which the surface properties of a roll and/or rolls are affected by regulating the temperature of the roll face by means of an external heating device. In the arrangement, such a combination of a heating device and a roll coating is used that the heating radiation penetrates through the paper or only directly to the roll face but does not heat the roll itself at a greater depth. Said roll coating is made of a dark, readily heatable and insulating material. The invention is utilized, e.g., in a calender or for detaching the paper from a roll.

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EUROPEAN SEARCH REPORT

Application Number

EP 89 85 0385

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.5)
X,P	EP-A-0 337 973 (VALMET PAPER) - - -	1,12	D 21 F 7/06 D 21 F 3/02 D 21 F 7/00
Y	EP-A-0 337 973 (* abstract *) * page 2, line 51 - line 54 *** page 3, line 50 - line 56 ** - - -	4-11,13, 15-17	
Y	GB-A-2 169 381 (VALMET OY) * the whole document ** - - - - -	4-11,13, 15-17	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			D 21 F D 21 G
Place of search		Date of completion of search	Examiner
The Hague		10 December 91	CLAEYS H.C.M.
CATEGORY OF CITED DOCUMENTS			
X: particularly relevant if taken alone		E: earlier patent document, but published on, or after the filing date	
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P: intermediate document		&: member of the same patent family, corresponding document	
T: theory or principle underlying the invention			