

Title (en)

A method for controlling the coating colour build-up on a blade at coating stations in a paper coating machine.

Title (de)

Verfahren zur Steuerung der auf die Streichklinge Streichfarbesammlung in einer Papierstreichanlage.

Title (fr)

Méthode de contrôle de l'accumulation de sauce de couchage sur une lame de station de couchage dans une machine d'enduction de papier.

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Application

EP 92115312 A 19920908

Priority

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Abstract (en)

The invention relates to a method for controlling the coating colour build-up on a blade at coating stations in a paper coating machine. In the method, a dryer is mounted on the blade of the coating machine or in the vicinity of the blade so as to dry the coating colour build-up so that it remains dry at different running speeds of the coating machine, and/or a heat exchanger is mounted in the machine or storage circulation of the coating colour, the temperature of the coating colour being adjustable by means of the heat-exchanger so that the coating colour build-up remains dry at different running speeds of the coating machine.

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Citation (search report)

- [AP] EP 0460771 A1 19911211 - KNP PAPIER BV [NL]
- [A] EP 0387412 A2 19900919 - JAGENBERG AG [DE]
- [A] US 3152918 A 19641013 - KRAUS JAMES J

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