

Title (en)

Method for treating a paper web

Title (de)

Verfahren zum Behandeln einer Papierbahn

Title (fr)

Procédé de traitement d'une bande de papier

Publication

EP 1541758 B1 20090121 (DE)

Application

EP 04105856 A 20041118

Priority

DE 10358186 A 20031212

Abstract (en)

[origin: EP1541758A1] In a process to glaze a moving web of paper, the paper is first dried, bringing the moisture content to 7% or less. The paper is then wound onto a reel and held in intermediate storage for 20 minutes or more, prior to unwinding from the reel and passage through a calendar in which the moisture cross-sectional profile is regulated further. The cross-sectional moisture profile is subjected to preliminary adjustment prior to winding onto the intermediate storage reel. After the drying stage, the moisture content is raised by 1 to 5 % using gas jet power and the cross profile moisture regulation is adjusted.

IPC 8 full level

D21G 1/00 (2006.01); **D21F 5/00** (2006.01); **D21G 7/00** (2006.01)

CPC (source: EP)

D21F 5/00 (2013.01); **D21G 1/00** (2013.01); **D21G 1/0093** (2013.01); **D21G 7/00** (2013.01)

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DOCDB simple family (publication)

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