

Title (en)

Process and apparatus for manufacturing and treating a paper web

Title (de)

Verfahren und Vorrichtung zur Herstellung und Behandlung einer Papierbahn

Title (fr)

Procédé et appareil pour la fabrication et le traitement d'une bande de papier

Publication

EP 1335066 B1 20060913 (DE)

Application

EP 03001413 A 20030122

Priority

DE 10205220 A 20020208

Abstract (en)

[origin: EP1335066A1] In a process to apply a glaze finish to paper, a web (12) of paper is rolled onto a spool and subsequently surrendered to a glazing stage. During discharge from the spool and prior to glazing, the paper is especially moistened to a state at which its moisture value is higher than it was immediately prior to winding onto the spool. The paper web is surrendered from a spool forming part of a papermaking machine (14) and is then wound off for the final-stage glazing treatment. The moisture level applied depends upon a - quality parameter for the final glaze. The glazing process is an off-line operation. An Independent claim is also included for a commensurate moistening assembly.

IPC 8 full level

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

CPC (source: EP US)

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Cited by

WO2005088009A1; EP2090693A3; EP1541759A1; EP1541758A1; US7407562B2; US7387064B2

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