

Title (en)

Process and apparatus for treating a paper or cardboard

Title (de)

Verfahren und Vorrichtung zum Behandeln einer Papier- oder Kartonbahn

Title (fr)

Procédé et appareil pour le traitement d'une feuille de papier ou carton

Publication

EP 1433899 B1 20101215 (DE)

Application

EP 03025268 A 20031106

Priority

DE 10255422 A 20021128

Abstract (en)

[origin: EP1433899A2] In a process to treat a moving paper or carton web, the web is dried and passes through a broad nip calender where it is glazed. After passing through the nip esp. a contoured strip coat is applied to the web by spray, free jet or drum. The web is pre-dried before passing through the broad nip that is at least 40 mm wide and limited by a rotating belt (5). The strip applied is an undercoat of glue, starch and/or pigment. Also claimed is a commensurate assembly (12).

IPC 8 full level

D21H 23/26 (2006.01); **D21G 1/00** (2006.01); **D21H 19/68** (2006.01); **D21H 23/30** (2006.01)

CPC (source: EP)

D21G 1/006 (2013.01); **D21H 19/68** (2013.01); **D21H 23/30** (2013.01)

Cited by

EP3342929A1; EP1876294A3

Designated contracting state (EPC)

AT DE FI SE

DOCDB simple family (publication)

EP 1433899 A2 20040630; **EP 1433899 A3 20070704**; **EP 1433899 B1 20101215**; AT E491843 T1 20110115; DE 10255422 A1 20040624; DE 10255422 B4 20041028; DE 50313321 D1 20110127

DOCDB simple family (application)

EP 03025268 A 20031106; AT 03025268 T 20031106; DE 10255422 A 20021128; DE 50313321 T 20031106