

Title (en)

Method for processing a sheet of raw paper or raw cardboard

Title (de)

Verfahren zum Bearbeiten einer Bahn aus Rohpapier oder Rohkarton

Title (fr)

Procédé destiné au traitement d'une bande de papier brut ou de carton brut

Publication

EP 1876294 A3 20100127 (DE)

Application

EP 07107659 A 20070508

Priority

DE 102006031403 A 20060705

Abstract (en)

[origin: EP1876294A2] The processing of raw paper- or carton web (4) for the production of paper or carton, comprises on-line coating of the web in connection at the paper or carton machine on an installation-coating machine, and drying and calendering the coated web (6). The web provides with a blade-coat. The web dries and pre-calenders before the coating with the moisture of 4% The moisture of the web is adjusted before the coating, so that the moisture of the web is higher than the moisture of coat layer at its outside after drying of the coating.

IPC 8 full level

D21H 23/34 (2006.01); **D21H 23/26** (2006.01); **D21H 25/14** (2006.01)

CPC (source: EP)

D21H 23/26 (2013.01); **D21H 23/34** (2013.01); **D21H 25/14** (2013.01); **D21H 23/30** (2013.01)

Citation (search report)

- [A] EP 1433899 A2 20040630 - VOITH PAPER PATENT GMBH [DE]
- [A] EP 0773104 A1 19970514 - VOITH SULZER FINISHING GMBH [DE]
- [A] EP 1614803 A1 20060111 - JUJO PAPER CO LTD [JP]
- [E] EP 2020458 A1 20090204 - DAIO SEISHI KK [JP]
- [A] US 5536535 A 19960716 - YAMAZAKI YOICHI [JP], et al
- [A] WO 9628609 A1 19960919 - KORSNAES AB [SE], et al

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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