

Title (en)

Method for manufacturing and treating a sheet of fibrous material

Title (de)

Vorrichtung zur Herstellung und Behandlung einer Faserstoffbahn

Title (fr)

Dispositif de fabrication et traitement d'une bande de matière fibreuse

Publication

EP 1840260 A3 20100609 (DE)

Application

EP 07103418 A 20070302

Priority

DE 102006015284 A 20060401

Abstract (en)

[origin: EP1840260A2] A paper mill (10) produces a wet web (12) of paper or cardboard that feeds first to a press (14) followed by a high-power drying station (16) and a glazing press (18). The three stations (14, 16, 18) form an integrated unit. On arrival at the glazing station (18) the web dry matter content is less than 65%. Further claimed is a transfer belt employed within the high-power drying station.

IPC 8 full level

D21F 5/00 (2006.01); **D21F 3/04** (2006.01); **D21F 5/18** (2006.01); **D21F 7/08** (2006.01); **D21G 1/00** (2006.01)

CPC (source: EP)

D21F 3/04 (2013.01); **D21F 5/00** (2013.01); **D21F 5/182** (2013.01); **D21F 7/08** (2013.01); **D21F 7/086** (2013.01); **D21G 1/00** (2013.01)

Citation (search report)

- [XDY] WO 0244469 A1 20020606 - METSO PAPER INC [FI], et al
- [XY] WO 0127387 A1 20010419 - TAMFELT OYJ ABP [FI], et al
- [A] WO 9964671 A1 19991216 - VALMET CORP [FI], et al
- [A] US 5876565 A 19990302 - LAAPOTTI JORMA [FI]

Cited by

EP2022892A3; WO2009092477A1

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)

EP 1840260 A2 20071003; EP 1840260 A3 20100609; DE 102006015284 A1 20071004

DOCDB simple family (application)

EP 07103418 A 20070302; DE 102006015284 A 20060401