

Title (en)

METHOD FOR PREPARING DELIGNIFIED AND BLEACHED CHEMICAL PAPER PULPS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON DELIGNIFIZIERTEN UND GEBLEICHTEN CHEMISCHEN ZELLSTOFFEN

Title (fr)

PROCEDE DE PREPARATION DE PATES A PAPIER CHIMIQUES DELIGNIFIEES ET BLANCHIES

Publication

EP 0759105 B2 20011010 (FR)

Application

EP 95917403 A 19950414

Priority

- FR 9500494 W 19950414
- FR 9405815 A 19940511

Abstract (en)

[origin: WO9531599A1] A method wherein a cooked lignocellulose pulp is (a) delignified using oxygen, (b) processed with a transition metal complexing or sequestering agent and washed, and (c) processed with hydrogen peroxide in the presence of an alkali metal silicate at a temperature of over 100 DEG C and at a pressure of 5-200 bar.

IPC 1-7

D21C 9/16; **D21C 9/10**

IPC 8 full level

D21C 9/10 (2006.01); **D21C 9/16** (2006.01)

CPC (source: EP US)

D21C 9/1026 (2013.01 - EP US); **D21C 9/1042** (2013.01 - EP US); **D21C 9/163** (2013.01 - EP US)

Citation (opposition)

Opponent :

- EP 0402335 A2 19901212 - EKA NOBEL AB [SE]
- D.H. Andrews et R.P. Singh, "Peroxide Bleaching" in "The Bleaching of Pulp", 3ème édition, TAPPI PRESS (1979), pages 211, 212, 240, 252, 253

Designated contracting state (EPC)

ES FR SE

DOCDB simple family (publication)

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