

Title (en)

PROCESS FOR BLEACHING A CHEMICAL PULP

Title (de)

VERFAHREN ZUM BLEICHEN VON ZELLSTOFF

Title (fr)

PROCEDE POUR LE BLANCHIMENT D'UNE PATE A PAPIER CHIMIQUE

Publication

EP 0726979 A1 19960821 (FR)

Application

EP 94931026 A 19941028

Priority

- BE 9301215 A 19931104
- EP 9403591 W 19941028

Abstract (en)

[origin: WO9512709A1] Process for bleaching a chemical pulp through a sequence of processing steps comprising, in this order, a step for decontaminating the pulp by removing its transition metals, an alcaline hydrogen peroxide processing step and a processing step using a non peroxygenated acid.

IPC 1-7

D21C 9/10; D21C 9/16

IPC 8 full level

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

CPC (source: EP)

D21C 9/1042 (2013.01); **D21C 9/1057** (2013.01); **D21C 9/163** (2013.01)

Designated contracting state (EPC)

AT BE CH DE ES FR LI PT SE

DOCDB simple family (publication)

WO 9512709 A1 19950511; AT E166118 T1 19980515; AU 7994094 A 19950523; BE 1007700 A3 19951003; BR 9407976 A 19961203; CA 2175817 A1 19950511; DE 69410286 D1 19980618; DE 69410286 T2 19981210; EP 0726979 A1 19960821; EP 0726979 B1 19980513; ES 2119234 T3 19981001; FI 961895 A0 19960503; FI 961895 A 19960503; JP H09507096 A 19970715; MA 23365 A1 19950701; NO 961817 D0 19960503; NO 961817 L 19960503; NZ 274852 A 19970424; ZA 948562 B 19950630

DOCDB simple family (application)

EP 9403591 W 19941028; AT 94931026 T 19941028; AU 7994094 A 19941028; BE 9301215 A 19931104; BR 9407976 A 19941028; CA 2175817 A 19941028; DE 69410286 T 19941028; EP 94931026 A 19941028; ES 94931026 T 19941028; FI 961895 A 19960503; JP 51301595 A 19941028; MA 23689 A 19941104; NO 961817 A 19960503; NZ 27485294 A 19941028; ZA 948562 A 19941031