

Title (en)

Process of delignification of a chemical pulp

Title (de)

Verfahren zur Delignifizierung von chemischen Zellstoffen

Title (fr)

Procédé pour la délignification d'une pâte à papier chimique

Publication

EP 0578305 B1 19980304 (FR)

Application

EP 93201887 A 19930629

Priority

BE 9200627 A 19920706

Abstract (en)

[origin: EP0578305A1] Process for improving the selectivity of the delignification of a chemical paper pulp by means of a peroxyacid according to which the unbleached pulp originating from the cooking operation is treated with an aqueous solution of this organic peroxyacid in the presence of at least one stabiliser chosen from phosphonic acids and their salts.

IPC 1-7

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

IPC 8 full level

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

IPC 8 main group level

D21C 1/00 (2006.01); **D21C 3/00** (2006.01)

CPC (source: EP US)

D21C 9/1042 (2013.01 - EP US); **D21C 9/166** (2013.01 - EP US)

Cited by

EP0801170A1; DE19516151A1; FR2747408A1; FR2754550A1; FR2747406A1; AU711672B2; US6183597B1; WO9739180A1; WO9420674A1; EP0670929B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0578305 A1 19940112; **EP 0578305 B1 19980304**; AR 247259 A1 19941130; AT E163697 T1 19980315; AU 4170693 A 19940113; AU 654624 B2 19941110; BE 1006057 A3 19940503; BR 9302765 A 19940208; CA 2099513 A1 19940107; DE 69317169 D1 19980409; DE 69317169 T2 19981008; ES 2115719 T3 19980701; FI 933104 A0 19930706; FI 933104 A 19940107; JP H06166976 A 19940614; NZ 248028 A 19951221; SI 9300363 A 19940331; SK 70393 A3 19940511; US 5552018 A 19960903

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