

Title (en)

Process for improving the selectivity in the delignification of a chemical pulp.

Title (de)

Verfahren zur Verbesserung der Selektivität bei der Delignifizierung von chemischem Zellstoff.

Title (fr)

Procédé pour l'amélioration de la sélectivité de la délignification d'une pâte à papier chimique.

Publication

EP 0535741 A1 19930407 (FR)

Application

EP 92202952 A 19920925

Priority

- US 77085991 A 19911004
- US 94283892 A 19920910

Abstract (en)

Process for improving the selectivity of the delignification of a chemical paper pulp by means of an organic peroxyacid, according to which the unbleached pulp originating from the cooking operation is treated with an aqueous solution of this organic peroxyacid, the treatment being carried out at a temperature of between 2 and 47 DEG C.

Abstract (fr)

Procédé pour l'amélioration de la sélectivité de la délignification d'une pâte à papier chimique au moyen d'un peroxyacide organique selon lequel on traite la pâte écrue provenant de l'opération de cuisson par une solution aqueuse de ce peroxyacide organique et que l'on opère le traitement à une température comprise entre 2 et 47° C.

IPC 1-7

D21C 9/10; D21C 9/16

IPC 8 full level

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IPC 8 main group level

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Citation (search report)

- [X] FR 1014536 A 19520818 - DU PONT
- [A] ABSTRACT BULLETIN OF THE INSTITUTE OF PAPER CHEMISTRY, vol. 53, no. 4, Octobre 1982, APPLETON (US) page 499, YOTSUYA, M. et al.: "Bleaching of pulp with peroxide"

Cited by

GB2269191A; DE19516151A1; WO9412722A1; US6183597B1; EP0794245B1

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