

Title (en)

Process for producing high yield bleached pulp

Title (de)

Verfahren zur Herstellung von gebleichtem Hochausbeutepapierzellstoff

Title (fr)

Procédé de préparation de pâte à papier à haut rendement et blanchie

Publication

**EP 0509905 B1 19960710 (FR)**

Application

**EP 92401044 A 19920414**

Priority

FR 9104737 A 19910417

Abstract (en)

[origin: EP0509905A1] Manufacture of high-yield paper pulp from wood chips. The process consists in successively treating the chips, before grinding, with a solution containing at least one reducing agent, and then with an alkaline hydrogen peroxide solution. Application to the manufacture of paper pulp with a high degree of whiteness and good mechanical characteristics.

IPC 1-7

**D21C 9/16**; **D21B 1/02**; **D21C 9/10**

IPC 8 full level

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CPC (source: EP)

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Cited by

CN103978533A; CN103334328A; EP2924166A1; AU2015238642B2; US6258207B1; WO9954544A1; WO2015144455A1; US11015290B2; US11725338B2

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