

Title (en)
PROCESS FOR THE TREATMENT OF CHEMICAL PULP

Title (de)
VERFAHREN ZUR BEHANDLUNG VON CHEMISCHEM ZELLSTOFF

Title (fr)
PROCEDE APPLICABLE AU TRAITEMENT DE LA PATE CHIMIQUE

Publication
EP 0882151 B1 20031015 (EN)

Application
EP 97903408 A 19970219

Priority
• FI 9700106 W 19970219
• FI 960756 A 19960219

Abstract (en)
[origin: WO9730208A1] A process for the bleaching or delignification of chemical pulp, wherein, before bleaching or delignification with an oxygen chemical, the pulp is pretreated with a chelating agent in order to eliminate the adverse effects of any heavy metals present in the pulp. The chelating agent used consists of compounds according to Formula (I), where n is 1-3, m is 0-3, p is 1-3, R1, R2, R3 and R4 are H, Na, K, Ca or Mg, R5 and R6 are H, CH2OH, CH2CH2OH or CH2O(CH2CH2O)1-10CH2CH2OH.

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WO 9730208 A1 19970821; AT E252176 T1 20031115; AU 1797397 A 19970902; DE 69725558 D1 20031120; DE 69725558 T2 20040805; EP 0882151 A1 19981209; EP 0882151 B1 20031015; FI 115469 B 20050513; FI 960756 A0 19960219; FI 960756 A 19970820

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