

Title (en)  
PROCESS FOR BLEACHING OF A HIGH YIELD PULP

Title (de)  
VERFAHREN ZUM BLEICHEN VON HOCHAUSBEUTEPAPIERZELLSTOFF

Title (fr)  
PROCEDE DE BLANCHIMENT DE PATE HAUT RENDEMENT

Publication  
**EP 0882152 A1 19981209 (EN)**

Application  
**EP 97903409 A 19970219**

Priority  
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Abstract (en)  
[origin: WO9730209A1] A process for the bleaching of a high yield pulp, in which process, before peroxide bleaching, the pulp is pretreated with a chelating agent in order to eliminate the adverse effects of the 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, and R5 and R6 are H, CH2OH, CH2CH2OH or CH2O(CH2CH2O)1-10CH2CH2OH.

IPC 1-7  
**D21C 9/10**; **D21C 9/16**

IPC 8 full level  
**D21C 9/10** (2006.01); **D21C 9/16** (2006.01)

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