

Title (en)

Method for treatment of pulp

Title (de)

Verfahren zur Zellstoffbehandlung

Title (fr)

Procédé pour le traitement de pâte à papier

Publication

EP 0940498 B1 20060517 (EN)

Application

EP 99103920 A 19990305

Priority

FI 980519 A 19980306

Abstract (en)

[origin: EP0940498A1] The present invention relates to a method for treatment of pulp in an alkaline pulping process of chemical pulp. The pulp is treated in a chlorine dioxide stage comprising successive preferably a chlorine dioxide step and an acid treatment step at a pH of 2 - 5 and a temperature of over 80 DEG C. The conditions in the chlorine dioxide step are such that the hexenuronic acid groups in the pulp do not react with chlorine dioxide.

IPC 8 full level

D21C 9/14 (2006.01); **D21C 9/10** (2006.01)

CPC (source: EP US)

D21C 9/1026 (2013.01 - EP US); **D21C 9/14** (2013.01 - EP US)

Cited by

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EP 0940498 A1 19990908; EP 0940498 B1 20060517; CA 2264423 A1 19990906; CA 2264423 C 20030128; DE 69931295 D1 20060622; ES 2263236 T3 20061201; FI 119383 B 20081031; FI 980519 A0 19980306; FI 980519 A 19990907; PT 940498 E 20060929; US 2002056533 A1 20020516

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