

Title (en)

Process for bleaching pulp in aliphatic monocarboxylic acids

Title (de)

Verfahren zum Bleichen von Zellstoffen in aliphatischen Monocarbonsäuren

Title (fr)

Procédé de blanchiment de pâtes avec acides aliphatiques monocarboxyliques

Publication

EP 0503303 B1 19951220 (DE)

Application

EP 92102469 A 19920214

Priority

DE 4107356 A 19910308

Abstract (en)

[origin: EP0503303A1] In this two-stage process for bleaching pulps, the pulp is bleached in a first stage in aliphatic monocarboxylic acids at an elevated temperature and under an elevated pressure, with addition of nitric acid. After washing or extraction with water or with the bleaching solution, a treatment of the pulp with an ozone-containing gas is carried out in the second stage.

IPC 1-7

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IPC 8 full level

D21C 3/00 (2006.01); **D21C 9/10** (2006.01); **D21C 9/153** (2006.01)

CPC (source: EP)

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