

Title (en)

METHOD FOR BLEACHING PULP WITH CHLORINE DIOXIDE

Title (de)

VERFAHREN ZUM BLEICHEN VON PULPE DURCH CHLORDIOXYD

Title (fr)

PROCEDE DE BLANCHIMENT DE LA PATE A PAPIER A L'AIDE DE BIOXYDE DE CHLORE

Publication

**EP 1242678 A1 20020925 (EN)**

Application

**EP 00956547 A 20000825**

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- FI 19991817 A 19990826

Abstract (en)

[origin: WO0114632A1] A method of treating pulp with chlorine dioxide according to which chlorine dioxide is mixed in the pulp and the mixture thus produced is fed into a treatment vessel (42) in which the chlorine dioxide treatment is carried out at a temperature of 40-90 DEG C and at a pH of 1.5-6.5. The pulp is discharged from the treatment vessel in a closed space straight to a chlorine dioxide stage washer (44) ensuring that no detrimental amounts of residual dioxide remain in the pulp flowing to the washer.

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