

Title (en)

Process for increasing the degree of whiteness of paper making stock from recycled paper

Title (de)

Verfahren zur Erhöhung des Weissgrades von aus Altpapier gewonnenem Papierfaserstoff

Title (fr)

Procédé d'amélioration du degré de blancheur de pâte à papier à partir de papier recyclé

Publication

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Application

EP 97108991 A 19970604

Priority

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Abstract (en)

[origin: EP0816558A1] The whiteness of paper fibre, in an aqueous suspension containing at least 5% dry material, is increased by the use of oxidising bleaches, the bleaching action being further increased by molecular O₂. The process takes place under excess pressure of at least 0.1 bar and the gas used contains 50% O₂ at the most.

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IPC 8 full level

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