

Title (en)
PROCESS FOR THE BLEACHING OF MECHANICAL PAPER PULP

Title (de)
VERFAHREN ZUM BLEICHEN MECHANISCHER PAPIERPULPE

Title (fr)
PROCÉDÉ DE BLANCHISSEMENT DE PÂTE À PAPIER MÉCANIQUE

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Abstract (en)
[origin: WO2010136550A1] The invention relates to a process for the bleaching of paper pulp with one or more peroxide oxidizing agents, in which the pulp is first treated in a pretreatment step with at least one inorganic magnesium derivative combined with at least one carboxylic acid or its salt, except its magnesium salt, or with at least one carboxylic acid at least partially saponified with Mg²⁺, the carboxylic acid being substituted by at least one electrodonating group or comprising at least one carbon-carbon double bond.

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