

Title (en)

IMPROVED BLEACHING OF HIGH CONSISTENCY LIGNOCELLULOSIC PULP.

Title (de)

VERBESSERTES BLEICHEN VON HOCHKONSISTENZ-ZELLSTOFF.

Title (fr)

BLANCHIMENT AMELIORE DE PATE DE LIGNOCELLULOSE D'UN NIVEAU DE CONSISTANCE ELEVE.

Publication

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Application

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Abstract (en)

[origin: WO9408087A1] The present invention pertains to a method having increased selectivity for bleaching lignocellulosic pulp having a high consistency from a first GE brightness to a second, higher GE brightness which comprises the steps of (a) fluffing the high consistency pulp having the first GE brightness to a specific surface area of at least about 90m²/kg; and (b) contacting the fluffed pulp with a gaseous bleaching agent to form a bleached pulp having the second, higher GE brightness. The present invention also pertains to a bleached lignocellulosic pulp prepared by the method of the present invention.

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