

Title (en)
PROCESS FOR PREPARING KRAFT PULP

Title (de)
VERFAHREN ZUR HERSTELLUNG VON KRAFTPULPE

Title (fr)
PROCEDE DE PREPARATION DE PATE A PAPIER KRAFT

Publication
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Application
EP 91903366 A 19910211

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Abstract (en)
[origin: WO9112368A1] Processes for preparing kraft pulp are disclosed. The processes include pretreating cellulosic material or chips with spent cooking liquor at the temperature of about 20 to 100 DEG C, followed by heating the impregnated chips at the temperature of from about 120 to 180 DEG C, followed by digestion of the lignin with white liquor, which is facilitated by using this pretreatment process.

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CPC (source: EP)
D21C 1/06 (2013.01); **D21C 3/02** (2013.01); **D21C 11/0021** (2013.01)

Citation (examination)
J.P. Casey "Pulp and Paper; Chemistry and Chemical Technology" 3rd edition, vol. I, 1980, John Wiley & Sons, New York, pages 377, 392-397, 411-416 ("Alkaline Pulping").

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WO 9112368 A1 19910822; AT E141351 T1 19960815; AU 639304 B2 19930722; AU 7218991 A 19910903; BR 9104333 A 19920421; CA 2049322 A1 19910810; CA 2049322 C 20020820; DE 69121332 D1 19960919; DE 69121332 T2 19970313; EP 0468016 A1 19920129; EP 0468016 B1 19960814; ES 2091319 T3 19961101; FI 900663 A0 19900209; FI 900663 A 19910810; FI 93866 B 19950228; JP 2900091 B2 19990602; JP H04505485 A 19920924; NO 178935 B 19960325; NO 178935 C 20000626; NO 913873 D0 19911002; NO 913873 L 19911002; NZ 236941 A 19931026; PT 96713 A 19911031; PT 96713 B 20010531; ZA 91958 B 19911127

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