

Title (en)

METHOD FOR ALKALINE COOKING OF FIBER MATERIAL

Title (de)

VERFAHREN ZUR ALKALISCHEN KOCHUNG VON FASERMATERIAL

Title (fr)

PROCEDE DE CUISSON ALCALINE DE MATERIAUX FIBREUX

Publication

EP 1346103 A1 20030924 (EN)

Application

EP 01997586 A 20011121

Priority

- FI 0101009 W 20011121
- FI 20002587 A 20001124

Abstract (en)

[origin: WO0242550A1] A continuous, alkaline process for the production of pulp from wood chips, wherein the preheated chips are subjected to an extended impregnation step for at least 60 min, preferably longer, at a temperature not exceeding the impregnation liquor boiling point at atmospheric conditions, and a rapid heating and cooking period of less than 65 min, preferably shorter, followed by cooling to below reaction temperature. Fresh alkali is added both during impregnation and the heating/cooking period.

IPC 1-7

D21C 1/06; **D21C 3/24**; **D21C 3/26**

IPC 8 full level

D21C 1/06 (2006.01); **D21C 3/24** (2006.01); **D21C 3/26** (2006.01); **D21C 7/00** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 0242550A1

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