

Title (en)
A PULP PRODUCTION PROCESS

Title (de)
ZELLSTOFFHERSTELLUNGSVERFAHREN

Title (fr)
PROCEDE DE PRODUCTION DE PATE DE CELLULOSE

Publication
EP 0704002 A1 19960403 (EN)

Application
EP 94917858 A 19940526

Priority
• SE 9400499 W 19940526
• SE 9301834 A 19930528

Abstract (en)
[origin: WO9428236A1] A process for the production of a waste-based cellulosic pulp useful for the manufacture of paper and paperboard whether used in admixture with virgin pulp or as the sole pulp component, comprising the steps: a) digesting a waste cellulosic material in an aqueous cooking liquor having a pH lower than about neutral and containing free and/or bound SO₂ and a base; b) carrying out digestion with the exclusion of atmospheric oxygen at an elevated temperature, such as within the range about 120 to 160 DEG C and at a correspondingly increased pressure; and c) recovering the resulting cellulosic pulp.

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D21C 5/02

IPC 8 full level
D21C 3/06 (2006.01); **D21C 5/02** (2006.01)

CPC (source: EP)
D21C 3/06 (2013.01); **D21C 5/02** (2013.01); **Y02W 30/64** (2015.05)

Citation (search report)
See references of WO 9428236A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 9428236 A1 19941208; AU 6940094 A 19941220; CZ 313395 A3 19960515; EP 0704002 A1 19960403; NO 954820 D0 19951127; NO 954820 L 19960124; SE 501309 C2 19950109; SE 9301834 D0 19930528; SE 9301834 L 19941129

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