

Title (en)
CELLULOSE EXTRACTION PROCESS

Title (de)
VERFAHREN ZUR GEWINNUNG VON ZELLSTOFF

Title (fr)
PROCEDE D'EXTRACTION DE CELLULOSE

Publication
EP 0791099 A1 19970827 (DE)

Application
EP 95939246 A 19951109

Priority
• DE 4440186 A 19941110
• EP 9504411 W 19951109

Abstract (en)
[origin: US6521084B1] In a process for extracting cellulose from fibrous materials such as wood, the fibrous materials are reacted with a chemical disintegration solution in the presence of organosilicic compounds.

IPC 1-7
D21C 3/22

IPC 8 full level
D21C 3/12 (2006.01); **D21C 3/22** (2006.01)

CPC (source: EP US)
D21C 3/222 (2013.01 - EP US)

Citation (search report)
See references of WO 9615312A1

Designated contracting state (EPC)
AT CH DE ES FR LI SE

DOCDB simple family (publication)
US 6521084 B1 20030218; AT E177800 T1 19990415; BR 9509642 A 19970916; CA 2205043 A1 19960523; CA 2205043 C 20010605; DE 4440186 A1 19960515; DE 59505393 D1 19990422; EP 0791099 A1 19970827; EP 0791099 B1 19990317; ES 2131346 T3 19990716; FI 118570 B 20071231; FI 971922 A0 19970506; FI 971922 A 19970506; JP 2895240 B2 19990524; JP H09511800 A 19971125; WO 9615312 A1 19960523

DOCDB simple family (application)
US 83600997 A 19970627; AT 95939246 T 19951109; BR 9509642 A 19951109; CA 2205043 A 19951109; DE 4440186 A 19941110; DE 59505393 T 19951109; EP 9504411 W 19951109; EP 95939246 A 19951109; ES 95939246 T 19951109; FI 971922 A 19970506; JP 51571595 A 19951109