

Title (en)
METHOD FOR THE MANUFACTURE OF LIGNO-CELLULOSIC FIBRE PRODUCTS

Publication
EP 0504130 A3 19930203 (DE)

Application
EP 92890049 A 19920305

Priority
AT 50891 A 19910308

Abstract (en)
[origin: EP0504130A2] According to the method for the manufacture of lignocellulosic fibre products, for example fibreboards, precomminuted lignocellulosic material, such as chips or the like are, after squeezing out the excess water, digested under pressure and then beaten to give fibres which, after the addition of glue prepared with water, are dried and then passed to further processing, for example to board presses. To reduce pollution of the environment, the excess water squeezed out of the lignocellulosic material is - if appropriate, mixed with fresh water - fed to the glue preparation. For permanent pH adjustment of the glue water to the lignocellulosic fibres, a pH control system is provided.

IPC 1-7
B27N 1/00; B27N 1/02; B27N 3/00

IPC 8 full level
D21J 1/00 (2006.01)

CPC (source: EP)
D21J 1/00 (2013.01)

Citation (search report)

- [X] WO 8301637 A1 19830511 - SUNDS DEFIBRATOR [SE]
- [A] US RE29770 E 19780919
- [A] WO 8903911 A1 19890505 - KAMYR AB [SE]
- [A] FR 2303895 A1 19761008 - PELZER & ROEHL [DE]
- [A] EP 0381965 A2 19900816 - BAEHRE & GRETEN [DE]
- [A] FR 2036882 A1 19701231 - ETELKOZI EMILE

Cited by
GB2401069B

Designated contracting state (EPC)
DE ES FR IT

DOCDB simple family (publication)
AT 394741 B 19920610; AT A50891 A 19911115; DE 59204458 D1 19960111; EP 0504130 A2 19920916; EP 0504130 A3 19930203; EP 0504130 B1 19951129

DOCDB simple family (application)
AT 50891 A 19910308; DE 59204458 T 19920305; EP 92890049 A 19920305