

Title (en)
Chipboard

Title (de)
Spanplatte

Title (fr)
Plaque de serrage

Publication
EP 2078599 B1 20100310 (DE)

Application
EP 09158439 A 20040407

Priority
• EP 04739079 A 20040407
• DE 10315997 A 20030407

Abstract (en)
[origin: WO2004089585A2] The invention relates to a method for producing board from cellulose-containing particles. The first stage of said method consists in mechanically cutting chips from cellulose containing material, drying said chips and, afterwards mechanically cutting them at least partially into micro-chips which are subsequently glued and finally in producing micro-chip plates from a micro-chip material. The inventive chipboard is produced at least in a parallel direction by pressing and heating from said micro-chip material. The board produced of said material is also disclosed. The invention makes it possible to produce a chipboard whose characteristics are similar to MDF board without using the expensive MDF production method.

IPC 8 full level
B27N 3/02 (2006.01)

CPC (source: EP)
B27N 3/02 (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004089585 A2 20041021; WO 2004089585 A3 20041125; AT E435104 T1 20090715; AT E460263 T1 20100315; DE 10315997 A1 20041202; DE 502004009691 D1 20090813; DE 502004010891 D1 20100422; EP 1610933 A2 20060104; EP 1610933 B1 20090701; EP 2078599 A1 20090715; EP 2078599 B1 20100310; ES 2328572 T3 20091116; ES 2339832 T3 20100525; PL 1610933 T3 20091231; PL 2078599 T3 20100831

DOCDB simple family (application)
EP 2004003730 W 20040407; AT 04739079 T 20040407; AT 09158439 T 20040407; DE 10315997 A 20030407; DE 502004009691 T 20040407; DE 502004010891 T 20040407; EP 04739079 A 20040407; EP 09158439 A 20040407; ES 04739079 T 20040407; ES 09158439 T 20040407; PL 04739079 T 20040407; PL 09158439 T 20040407