

Title (en)
Fibreboard

Title (de)
Faserplatte

Title (fr)
Panneau de fibres

Publication
EP 1184525 B1 20041103 (DE)

Application
EP 01119297 A 20010810

Priority
DE 10042534 A 20000830

Abstract (en)
[origin: EP1184525A1] The fiberboard, using fibers with a lignocellulose content and a polyurethane glue as the bonding agent, has a mean bulk density of 350 kg/m³. The density curve in the core (1) is constant over a range of two-thirds of the board thickness (s), symmetrically to the center (M). The deviation between the mean density at the core and the maximum density at the covering layer (2) is a maximum of 15% and, at the most, 30 kg/m³.

IPC 1-7
E04C 2/16

IPC 8 full level
E04C 2/16 (2006.01)

CPC (source: EP)
E04C 2/16 (2013.01)

Citation (examination)
US 5492756 A 19960220 - SEALE ROY D [US], et al

Cited by
EA025515B1; US8398905B2; WO2005046950A1; WO2013004433A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1184525 A1 20020306; EP 1184525 B1 20041103; AT E281570 T1 20041115; DE 10042534 A1 20020328; DE 50104363 D1 20041209;
DK 1184525 T3 20050131; ES 2231359 T3 20050516; PT 1184525 E 20050228; SI 1184525 T1 20050630

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EP 01119297 A 20010810; AT 01119297 T 20010810; DE 10042534 A 20000830; DE 50104363 T 20010810; DK 01119297 T 20010810;
ES 01119297 T 20010810; PT 01119297 T 20010810; SI 200130285 T 20010810