

Title (en)

Composite wood board, especially for floor panels

Title (de)

Holzwerkstoffplatte, insbesondere für Fußbodenpaneele

Title (fr)

Plaque de matériau dérivé du bois, notamment pour panneaux de sol

Publication

EP 2130991 B1 20150930 (DE)

Application

EP 09161950 A 20090604

Priority

DE 102008027631 A 20080605

Abstract (en)

[origin: EP2130991A2] The composite wood board comprises a chipboard, plywood, oriented strand board (OSB) composite wood, medium-density fiberboard (MDF) composite wood or high density fiberboard (HDF) composite wood with a lower and an upper side. The lower side is made of a sound-proof layer which acts as a balancing layer. A plastic layer is assembled from an elastic thermoplastic deformed plastic layer removing the thermoplastic polyurethane. An independent claim is included for a method for producing a composite wood board, particularly for floor panels.

IPC 8 full level

E04F 15/02 (2006.01)

CPC (source: EP)

E04F 15/02 (2013.01); **E04F 15/181** (2013.01); **E04F 2290/042** (2013.01); **E04F 2290/043** (2013.01)

Citation (examination)

EP 1262607 A1 20021204 - WINDMOELLER ULRICH [DE]

Cited by

CN103753653A; CN102933386A; BE1019659A5; IT201600114240A1; EP3800308A1; WO2011141850A3; WO2011141851A3; US9809984B2; US10041259B2; US11319977B2; WO2024115442A1; US9670683B2; US9670682B2; US10190323B2; US10208490B2; US10214921B2; US10267048B2; US10428534B2; US10550582B2; US10870994B2; US11015352B2; US11371249B2; US11566432B2; US11634913B2; US11634914B2; US11668099B2; US11702849B2; US11795702B2; US9783995B2; US10094123B2; US10100533B2; US10233655B2; US10301831B2; US10597876B2; US10815676B2; US10876303B2; US10889998B2; US10927553B2; US11193282B2; US11236514B2; US11377857B2; US11505949B2; US11976471B2; US12012764B2

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DOCDB simple family (publication)

EP 2130991 A2 20091209; **EP 2130991 A3 20110629**; **EP 2130991 B1 20150930**; DE 102008027631 A1 20091210; ES 2558678 T3 20160208; PL 2130991 T3 20160531

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