

Title (en)

Floor panel comprising a core consisting of wood-based material

Title (de)

Fussbodenplatte mit einem Kern aus Holzwerkstoff

Title (fr)

Panneau de plancher comportant un noyau constitué de matière à base de bois

Publication

EP 1493879 B1 20060913 (DE)

Application

EP 04015588 A 20040702

Priority

DE 10330297 A 20030704

Abstract (en)

[origin: EP1493879A1] The floor plate with a core (5) consisting of a wood material comprises a decorative layer (1) formed by a cold-ceramic coating containing magnesium oxide and ammonium polyphosphate. An independent claim is also included for a method for producing the proposed floor plate.

IPC 8 full level

E04F 15/04 (2006.01); **B05D 7/06** (2006.01)

CPC (source: EP)

B05D 7/06 (2013.01); **E04F 15/02** (2013.01); **E04F 15/181** (2013.01); **E04F 15/00** (2013.01); **E04F 2201/0153** (2013.01); **E04F 2201/022** (2013.01); **E04F 2201/028** (2013.01); **E04F 2201/03** (2013.01); **E04F 2290/042** (2013.01); **E04F 2290/043** (2013.01)

Citation (examination)

US 6262161 B1 20010717 - BETSO STEPHEN R [DE], et al

Cited by

CN101922227A; BE1019654A3; US8991055B2; CN104563443A; WO2018228654A1; WO2012004700A3; WO2018068197A1; US9809984B2; US10041259B2; US10889996B2; WO2007141605A3; EP2096230A1; EP2096230B1; US9670683B2; US9670682B2; US10190323B2; US10208490B2; US10214921B2; US10267048B2; US10428534B2; US10550582B2; US10870994B2; US11371249B2; US11566432B2; US11634913B2; US11634914B2; US11668099B2; US11795702B2; US9695599B2; US9890542B2; US10125499B2; US10358831B2; US10519674B2; US10745921B2; US10975579B2; US10975578B2; US11680414B2; US11933055B2; US9783995B2; US10094123B2; US10100533B2; US10233655B2; US10301831B2; US10597876B2; US10815676B2; US10876303B2; US10889998B2; US10927553B2; US11193282B2; US11236514B2; US11377857B2; US11505949B2

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EP 1493879 A1 20050105; **EP 1493879 B1 20060913**; AT E339570 T1 20061015; DE 10330297 A1 20050203; DE 502004001449 D1 20061026; ES 2268547 T3 20070316

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