

Title (en)

Panelling, in particular floor panelling

Title (de)

Paneel, insbesondere Fussbodenpaneel

Title (fr)

Panneau, en particulier panneau de sol

Publication

EP 2208835 B1 20120530 (DE)

Application

EP 09000540 A 20090116

Priority

EP 09000540 A 20090116

Abstract (en)

[origin: EP2208835A1] The panel (1) has a lower locking element (8) and an upper locking element (16) provided at respective side edges (2, 4). The lower and upper locking elements include respective bars (10, 18), which are arranged at respective lower and upper sides (6, 14). Hook elements (12, 20) are arranged at outer ends of the respective bars. One of the hook elements (12) includes an undercut (22) and the other hook element (20) includes a locking catch (24). A continuous slit (26) is provided at one of the bars (10) and includes a breadth, which is smaller than a breadth of one of the hook elements (20). A core of the panel is made of wood composite or wood composite-plastic mixture.

IPC 8 full level

E04F 15/02 (2006.01)

CPC (source: EP KR US)

E04F 15/02 (2013.01 - EP US); **E04F 15/02038** (2013.01 - KR); **E04F 15/04** (2013.01 - KR); **E04F 2201/0138** (2013.01 - EP KR US); **E04F 2201/041** (2013.01 - EP US)

Cited by

CN107208426A; CN112912574A; JP2020517847A; US11591806B2; WO2020078549A1; EP2870306B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2208835 A1 20100721; **EP 2208835 B1 20120530**; AU 2009337847 A1 20100722; AU 2009337847 B2 20120830; BR PI0911278 A2 20151006; BR PI0911278 B1 20190604; CA 2722814 A1 20100722; CA 2722814 C 20130716; CN 102016198 A 20110413; CN 102016198 B 20120530; ES 2388644 T3 20121017; JP 2011526335 A 20111006; JP 5420650 B2 20140219; KR 101265878 B1 20130520; KR 20110028503 A 20110318; MX 2010011164 A 20101112; PL 2208835 T3 20121031; PT 2208835 E 20120716; RU 2010140437 A 20120410; RU 2459057 C2 20120820; UA 98383 C2 20120510; US 2011258959 A1 20111027; US 8484924 B2 20130716; WO 2010081532 A1 20100722; ZA 201007726 B 20120328

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