

Title (en)
Panel, in particular flooring panel

Title (de)
Paneel, insbesondere Fussbodenpaneel

Title (fr)
Panneau, notamment panneau de plancher

Publication
EP 1559850 B1 20100324 (DE)

Application
EP 05000992 A 20050119

Priority
DE 202004001037 U 20040124

Abstract (en)
[origin: US2005235593A1] A panel, in particular a flooring panel, of a wood material which is provided with a mechanism for the detachable connection of a least two panels, whereby form-fitting elements for locking in the vertical direction and in the horizontal direction with another panel are embodied on at least one lateral edge of a first panel, whereby a chamfer is embodied on at least one lateral edge starting from an upper side. The chamfer or the form-fitting elements are coated or impregnated with at least one melamine layer.

IPC 8 full level
E04F 15/04 (2006.01); **B44C 5/04** (2006.01); **B44F 9/02** (2006.01); **E04F 13/10** (2006.01); **E04F 15/02** (2006.01); **E04F 15/10** (2006.01)

CPC (source: EP US)
B44C 5/043 (2013.01 - EP US); **E04F 15/02** (2013.01 - EP US); **E04F 15/02033** (2013.01 - EP US); **E04F 15/04** (2013.01 - EP US); **E04F 2201/0115** (2013.01 - EP US); **E04F 2201/0153** (2013.01 - EP US)

Cited by
CN101787782A; CN103821317A; WO2007113676A3

Designated contracting state (EPC)
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DOCDB simple family (publication)
US 2005235593 A1 20051027; AT E462054 T1 20100415; DE 202004001037 U1 20040429; DE 502005009261 D1 20100506; EP 1559850 A2 20050803; EP 1559850 A3 20070718; EP 1559850 B1 20100324; PL 1559850 T3 20100930

DOCDB simple family (application)
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