

Title (en)

PANEL, IN PARTICULAR FOR FLOOR COVERING

Title (de)

PLATTE, INSBESONDERE FÜR BODENBELAG

Title (fr)

PANNEAU, EN PARTICULIER POUR LE REVÊTEMENT DE SOLS

Publication

**EP 1891284 A1 20080227 (FR)**

Application

**EP 06763677 A 20060613**

Priority

- EP 2006063154 W 20060613
- EP 05291280 A 20050614
- EP 06763677 A 20060613

Abstract (en)

[origin: EP1734202A1] The panel (10) has edges with a groove (24) and a lug, where the groove cooperates with a corresponding lug (26') of an edge of another panel (10') to permit the coupling of the panels (10, 10') in an assembling plane. An abutment (32) of the panel (10) has a surface (34) in contact with the surface of a locking groove (36) of the panel (10'), so as to lock the panels. The panel (10') has ribbings (39', 40') whose free surface comprises a tack of 0.15 Newton/square millimeters. The ribbings come in contact directly with the material constituting the abutment. An independent claim is also included for a parquet flooring or floating floor comprising surface covering panel.

IPC 8 full level

**E04F 15/02** (2006.01); **E04F 15/04** (2006.01)

CPC (source: EP US)

**E04F 13/08** (2013.01 - EP US); **E04F 15/02** (2013.01 - EP US); **E04F 15/04** (2013.01 - EP US); **E04F 2201/0153** (2013.01 - EP US);  
**E04F 2201/07** (2013.01 - EP US); **Y10T 428/17** (2015.01 - EP US); **Y10T 428/19** (2015.01 - EP US); **Y10T 428/249921** (2015.04 - EP US);  
**Y10T 428/249923** (2015.04 - EP US)

Citation (search report)

See references of WO 2006134109A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

BA HR

DOCDB simple family (publication)

**EP 1734202 A1 20061220**; CA 2612000 A1 20061221; CA 2612000 C 20150331; EP 1891284 A1 20080227; EP 1891284 B1 20150812;  
PL 1891284 T3 20160129; RU 2008100241 A 20090720; RU 2387768 C2 20100427; UA 93680 C2 20110310; US 2008199676 A1 20080821;  
US 7892617 B2 20110222; WO 2006134109 A1 20061221

DOCDB simple family (application)

**EP 05291280 A 20050614**; CA 2612000 A 20060613; EP 06763677 A 20060613; EP 2006063154 W 20060613; PL 06763677 T 20060613;  
RU 2008100241 A 20060613; UA A200800378 A 20060613; US 91753306 A 20060613