

Title (en)  
Floor panel

Title (de)  
Fussbodenpaneel

Title (fr)  
Panneau de plancher

Publication  
**EP 1538276 B1 20170208 (DE)**

Application  
**EP 03027873 A 20031204**

Priority  
EP 03027873 A 20031204

Abstract (en)  
[origin: EP1538276A1] The floor panel (1) has corresponding mechanical locking elements (7a,7b) on at least two sides (5a,5b,6a,6b), a core (4) a tread surface (2) and an underside (3), whereby at least one recess reaches from the underside into the core. The recess extends through about a third up to half of the thickness of the core and has width of somewhere between 1 and 10 millimeters. The floor panel has a rectangular shape with short and long sides, whereby the recess extends continuously from one short side to the opposite short side.

IPC 8 full level  
**E04F 15/20** (2006.01); **E04F 15/02** (2006.01)

CPC (source: EP US)  
**E04F 15/02** (2013.01 - EP US); **E04F 15/20** (2013.01 - EP US); **E04F 2201/0153** (2013.01 - EP US); **E04F 2201/026** (2013.01 - EP US);  
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**EP 03027873 A 20031204**; EP 2004013643 W 20041201; ES 03027873 T 20031204; US 99178404 A 20041118