

Title (en)

Panel connecting system for floors, especially for outdoor and humid spaces

Title (de)

Plattenverbundsystem für Böden, insbesondere im Freien und in Feuchträumen

Title (fr)

Système de connexion de panneaux pour sols, en particulier à l'extérieur et en locaux humides

Publication

EP 0710750 B1 20010718 (DE)

Application

EP 95117216 A 19951102

Priority

DE 4438911 A 19941103

Abstract (en)

[origin: EP0710750A2] The connecting system has profiled sealing strips (32) fixed in the side rails (10) and set continuously inside the network formed by rails to be placed on the supporting ground. The sealing strips fixed in the cross rails (12) correspond to the relevant plate width. The profiled strips consist of elastic material such as rubber or rubber-like plastics and can be pressed together by exerting pressure. The side rails are adjustable in slope relative to the associated long rails (8). The sealing strips have a double T-shaped cross-section with lower fixing attachment for fitting in a web strip (34) of the side rail or cross rail.

IPC 1-7

E04D 11/00; **E04F 15/024**

IPC 8 full level

E04D 11/00 (2006.01); **E04D 13/04** (2006.01); **E04F 15/024** (2006.01)

CPC (source: EP)

E04D 11/005 (2013.01); **E04D 13/0445** (2013.01); **E04F 15/02458** (2013.01)

Cited by

EP3981932A1; GB2569777A; GB2620127A; EP0916779A1; ITAN20110002A1; GB2582805A; EP2317025A3; CN114382250A; EP3805483A1; EP1251220A3; JP2022062682A; WO2012017458A1; WO2022083016A1; EP1362967A1; US6877287B2; WO0165019A1; US11643824B2

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