

Title (en)  
Dismountable floor

Title (de)  
emontierbare Boden

Title (fr)  
plancher démontable

Publication  
**EP 1760222 A3 20070321 (EN)**

Application  
**EP 06380238 A 20060831**

Priority  
• ES 200502130 A 20050831  
• ES 200502918 A 20051125

Abstract (en)  
[origin: EP1760222A2] It comprises a cross-linking of profiles (1) defining a horizontal structure, along with legs (2) adjustable in height supporting said horizontal structure, on which are arranged some tiles (10) or any other flat element constituting the actual floor. The horizontal profiles (1) are fastened and attached by their end sections to the legs (2) at the points of intersection of said horizontal profiles (1), by means of some complementary slots (9 and 9') in the vertical direction and which are established in certain upper pieces (8) of the tubular columns forming part of the support legs (2) and in the end sections of the horizontal profiles (1), respectively. Another characteristic is the inclusion of some joints (23-23') for seating and separation of the tiles (10), these joints having an inverted "T" configuration. These joints (23 and 23') are coupled along the horizontal profiles (1) in such a way that the tiles (10) will rest via their lower faces on the transverse sections of those joints (23 and 23'), while the central or vertical arm of those joints will, in each case, constitute the separation element of the tiles (10).

IPC 8 full level  
**E04F 15/024** (2006.01)

CPC (source: EP)  
**E04F 15/02435** (2013.01); **E04F 15/02452** (2013.01); **E04F 15/02458** (2013.01); **E04F 15/02476** (2013.01)

Citation (search report)  
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WO2015139734A1; WO2016057079A1; WO2016057081A1; US11454042B2; US11725413B2

Designated contracting state (EPC)  
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Designated extension state (EPC)  
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DOCDB simple family (application)  
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