

Title (en)  
Shock-proof modular flooring-tile.

Title (de)  
Schlagfeste modulare Bodenplatte.

Title (fr)  
Dalle antichocs modulaire.

Publication  
**EP 0521223 B1 19940907**

Application  
**EP 91401851 A 19910704**

Priority  
FR 9000256 A 19900111

Abstract (en)  
[origin: EP0521223A1] Such a floor tile consists of a semi-rigid, cellular structure (1) composed of vertical ribs (2) connected to one another at their upper part (2a) by a flexible, horizontal canvas (3) and able to undergo relative deformation in compression, as a function of a vertical load F. Application to floor coverings for sports halls, games areas, etc. <IMAGE>

IPC 1-7  
**E04F 15/10**; **E01C 13/00**

IPC 8 full level  
**E01C 13/04** (2006.01); **E04F 15/10** (2006.01)

CPC (source: EP US)  
**E01C 13/045** (2013.01 - EP US); **E04F 15/02172** (2013.01 - EP US); **E04F 15/02194** (2013.01 - EP US); **E04F 15/082** (2013.01 - EP US); **E04F 15/10** (2013.01 - EP US); **E04F 15/225** (2013.01 - EP US)

Cited by  
CN111295489A; EP0703120A1; US5749193A; WO2010128463A3

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0521223 A1 19930107**; **EP 0521223 B1 19940907**; FR 2656890 A1 19910712; FR 2656890 B1 19940318; US 5228253 A 19930720

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**EP 91401851 A 19910704**; FR 9000256 A 19900111; US 72839491 A 19910711