

Title (en)  
SOUND-ABSORBING PREFABRICATED PLATE OR TILE, AND ITS APPLICATION AS SOUND-ABSORBING UNDERLAYER FOR FLOOR COVERINGS

Publication  
**EP 0413626 B1 19920429 (FR)**

Application  
**EP 90402253 A 19900806**

Priority  
FR 8910904 A 19890816

Abstract (en)  
[origin: EP0413626A1] Sound-absorbing panel or tile which is rigid and has a hard surface, comprising a support (2) made from a material having an elastic response, a layer (3) of bitumen bound to this support, this bitumen layer being reinforced by two thin layers of anchored glass fibres, one (4a) in the lower face and the other (4b) in the upper face of the said bitumen layer, and a surface layer (5) of a granulated mineral material bound to the bitumen. The support made from a material having an elastic response consists of a dense and flexible sheet of fibres which possesses a density ranging from 60 to 200 kg/m<sup>3</sup>. Application as a sound-absorbing underlayer for the laying, by adhesive bonding, of floor coverings such as tiling, carpets or the like. <IMAGE>

IPC 1-7  
**E04F 15/18**; **E04F 15/20**

IPC 8 full level  
**E04F 15/18** (2006.01); **E04F 15/20** (2006.01)

CPC (source: EP)  
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Cited by  
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