

Title (en)

Panel with two layers based on water or air hardened binders for making raised floors

Title (de)

Zweischichtige Platte auf der Basis von wassergehärteten und/oder luftgehärteten Bindemitteln zum Aufbau von Doppelböden

Title (fr)

Panneau à deux couches à base d'un agent de liaison durcissable à l'eau ou à l'air pour faux planchers

Publication

EP 0585665 B1 19990324 (DE)

Application

EP 93112773 A 19930810

Priority

IT MI921993 A 19920814

Abstract (en)

[origin: EP0585665A1] A novel panel for producing raised floors which are applied to existing floors leaving free hollow spaces for supply lines has two layers (1,2) based on water-hardened or air-hardened binders. The lower support layer (1) consists of hardened binder containing fibre material. The layer (2) disposed above this contains expanded clay (3) or an equivalent material, in addition to a fibre material. By this means, the composite panel has a lower specific weight than single-layer panels of a known type and, in addition, has an increased thermal and acoustic insulation capacity. <IMAGE>

IPC 1-7

E04C 2/04; **E04F 15/024**; **B28B 1/16**; **B28B 1/52**

IPC 8 full level

B28B 1/16 (2006.01); **B28B 1/52** (2006.01); **E04C 2/04** (2006.01); **E04F 15/024** (2006.01)

CPC (source: EP)

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Cited by

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