

Title (en)
False ceiling

Title (de)
Montagedecke

Title (fr)
Faux plafond suspendu

Publication
EP 1069254 A1 20010117 (FR)

Application
EP 00401734 A 20000619

Priority
FR 9909162 A 19990715

Abstract (en)
The false ceiling consists of reinforced concrete slabs (1) with fixings (3, 4), mounted on fastening members (5) fixed to a secondary frame (2). The fixings, made e.g. in the form of threaded rods, can be attached to reinforcing elements inside the concrete slabs, which have flexible joints between adjacent edges. The upper surfaces of the slabs are covered by at least one layer (7, 8) of a thermal insulation material and ribbed metal sheets (6), while their lower surfaces have a finishing layer (14).

Abstract (fr)
L'invention concerne un faux plafond suspendu présentant une bonne protection contre le feu. Il est caractérisé en ce qu'il comporte des dalles (1) pourvues d'éléments de fixation (3, 4) montés sur des pièces de fixation (5) solidaires d'un élément de charpente secondaire (2) qui sert de support au faux plafond. Les dalles (1) sont notamment en béton armé, et recouvertes de deux couches croisées (7, 8) thermiquement isolantes. <IMAGE>

IPC 1-7
E04B 9/00; **E04B 9/22**

IPC 8 full level
E04B 9/00 (2006.01); **E04B 9/22** (2006.01)

CPC (source: EP)
E04B 9/001 (2013.01); **E04B 9/22** (2013.01)

Citation (search report)
• [A] FR 550722 A 19230316
• [A] FR 1084127 A 19550117

Cited by
EP1643050A3

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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EP 1069254 A1 20010117; **EP 1069254 B1 20050112**; AT E287012 T1 20050115; DE 60017322 D1 20050217; DE 60017322 T2 20051222; DK 1069254 T3 20050425; ES 2234540 T3 20050701; FR 2796407 A1 20010119; FR 2796407 B1 20010907; PT 1069254 E 20050429

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