

Title (en)
A method of installing a set of ceiling panels

Title (de)
Verfahren zum Einbau von Deckenpaneelen

Title (fr)
Procédé d'installation de panneaux de plafond

Publication
EP 1132540 A1 20010912 (EN)

Application
EP 00610029 A 20000310

Priority
EP 00610029 A 20000310

Abstract (en)
The invention relates to a method of installing a set of ceiling panels to a basic ceiling by use of a supporting grid, said set of ceiling panels includes at least three substantially rectangular panels. The method includes establishing and attaching a supporting grid to the basic ceiling, said supporting grid being established by mounting two or more carrier profiles and two or more support profiles to each to provide a grid of at least one rectangle; installing the set of ceiling panels in the carrying grid by applying said ceiling panels in side by side relationship with each other in the rectangle of the grid, so that each panel is supported by support flanges on the supporting profiles, and a first and a second panel are supported by one or more support flanges of one of the carrier profiles constituting the edges of the rectangle. The invention also includes a set of ceiling panels and methods for installing a suspended ceiling. <IMAGE>

IPC 1-7

E04B 9/28; E04B 9/12

IPC 8 full level

E04B 9/06 (2006.01); **E04B 9/12** (2006.01); **E04B 9/16** (2006.01); **E04B 9/28** (2006.01)

CPC (source: EP SE US)

E04B 9/067 (2013.01 - EP US); **E04B 9/12** (2013.01 - SE); **E04B 9/127** (2013.01 - EP US); **E04B 9/16** (2013.01 - EP US);
E04B 9/28 (2013.01 - EP SE US)

Citation (applicant)

EP 0979908 A2 20000216 - ARMSTRONG WORLD IND INC [US]

Citation (search report)

- [A] EP 0209953 A1 19870128 - LAMBRI BV [NL]
- [XA] DE 1939904 A1 19700409 - UNITED STATES GYPSUM CO
- [A] US 3708941 A 19730109 - CUCKSON E

Cited by

CN100343459C; CN111851962A

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1132540 A1 20010912; SE 0200247 D0 20020129; SE 0200247 L 20200129; SE 522864 C2 20040309; US 2003182894 A1 20031002

DOCDB simple family (application)

EP 00610029 A 20000310; SE 0200247 A 20020129; US 22113502 A 20021216