

Title (en)

Fastening system for ceiling panels

Title (de)

Befestigungssystem zum nachträglichen Anbringen von Abdeckplatten

Title (fr)

Système de fixation de plaques de plafond

Publication

EP 0541958 B1 19980909 (DE)

Application

EP 92117112 A 19921007

Priority

- DE 4211823 A 19920408
- DE 9114137 U 19911113

Abstract (en)

[origin: EP0541958A1] A description is given of a method and a fastening system for the subsequent fitting in particular of covering panels on the basic elements of buildings, such as ceilings or walls, in which T-load-bearing profile rails or H-load-bearing profile rails (24, 70) are introduced, via their load-bearing head, into a receiving opening provided on the lower part of a profile suspending means (66). Thereafter, the covering panels (1) are placed in rows on the lower load-bearing or supporting legs (13) in each case of two sequential load-bearing rails (70) such that said panels bear, with their lower visible side, on the load-bearing legs (13) of the load-bearing profiles (70) and, at the same time, are located against the reinforced-concrete ceiling with their upper side. In this arrangement, it is particularly advantageous that the load-bearing rails are pre-mounted or pre-suspended and that, even during the laying process of the panels, they can be easily displaced in the anchor rails by means of the profile suspending means. <IMAGE>

IPC 1-7

E04B 9/18; **E04F 13/08**

IPC 8 full level

E04B 1/74 (2006.01); **E04B 9/18** (2006.01); **E04F 13/08** (2006.01)

CPC (source: EP)

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Cited by

CN112343640A; FR2725761A1; FR2800771A1; CN115306108A; EP2573290A1; FR2885921A1; WO2017137929A1

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