

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

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

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