

Title (en)

Suspended ceiling assembly

Title (de)

Unterdeckenkonstruktion

Title (fr)

Construction de plafond suspendu

Publication

EP 0602334 B1 19960529 (DE)

Application

EP 93115867 A 19931001

Priority

CH 383992 A 19921216

Abstract (en)

[origin: EP0602334A1] Ceiling panels (7, 8) of counter-ceiling structures exhibit hook-shaped suspension elements (7', 8') on their suspension edges. In the folded-down state the suspension element (8') engages into an abutment (3') of a retaining hinge (3) and is thus kept in this position. By simply disconnecting it, the ceiling panel (8) can be removed from said retaining hinge (3) without the aid of tools. By virtue of the configuration of the suspension elements (7', 8'), the ceiling panels can be arranged such that two neighbouring ceiling panels can be opened away from one another and thus permit a free opening, of the size of two ceiling panels, in the counter-ceiling structure. <IMAGE>

IPC 1-7

E04B 9/00; E04B 9/26

IPC 8 full level

E04B 9/00 (2006.01); **E04B 9/26** (2006.01)

CPC (source: EP)

E04B 9/003 (2013.01); **E04B 9/26** (2013.01)

Cited by

CN104088429A; EP3144441A1; US10640974B2; WO2017045999A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

EP 0602334 A1 19940622; EP 0602334 B1 19960529; AT E138714 T1 19960615; CH 686631 A5 19960515; DE 59302744 D1 19960704; ES 2087629 T3 19960716

DOCDB simple family (application)

EP 93115867 A 19931001; AT 93115867 T 19931001; CH 383992 A 19921216; DE 59302744 T 19931001; ES 93115867 T 19931001