

Title (en)  
CEILING CLADDING

Publication  
**EP 0465905 B1 19930331 (DE)**

Application  
**EP 91110360 A 19910624**

Priority  
DE 9010504 U 19900712

Abstract (en)  
[origin: EP0465905A1] Ceiling cladding, consisting of longitudinal girders and preferably L-shaped individual grid spans arranged above the longitudinal girders and connected thereto, in which spans there is suspended in each case one panel which has on all sides equal and small spacings with respect to the adjacent panels and is provided with suspension elements, is to be designed in such a way that it is also possible to install and remove the last panel without difficulty, the intention at the same time being that the structure of the panels overall be of simple configuration. For this purpose, the panel 5 is fastened to the longitudinal girders 1 by means of suspension tabs 55. When the panel 5 is suspended, said tabs bear in each case on a lower flange 12 of two adjacent longitudinal girders 1 and form two temporary axes of rotation D1; D2. The panel 5 possesses a recess 53 above the suspension tabs 55, the flange 22 of each transverse girder 2 being directed away from the recess 53. The horizontal distance a and the vertical distance h is so great that the panel 5 can be pivoted in both directions out of its rest position about the axes of rotation D1; D2. <IMAGE>

IPC 1-7  
**E04B 9/24**

IPC 8 full level  
**E04B 9/00** (2006.01); **E04B 9/24** (2006.01)

CPC (source: EP)  
**E04B 9/003** (2013.01)

Cited by  
EP0589115A1; RU2694635C1; RU2658927C1; RU2663519C1; WO2019059815A1; WO2020032833A1; WO2019112486A1

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