

Title (en)  
SUSPENDED CEILING STRUCTURE

Publication  
**EP 0306463 B1 19911030 (EN)**

Application  
**EP 88850278 A 19880824**

Priority  
SE 8703444 A 19870904

Abstract (en)  
[origin: EP0306463A1] The invention relates to a suspended ceiling structure including elongate carrying elements suspended so that their longitudinal directions are mutually parallel, and flat ceiling panels carried by the elements. Two elements (1, 2) are arranged at different heights and carry between them a sloping ceiling panel (23). The higher element (1) is extended (11) on its side facing towards the ceiling panel (23) to form a downwardly curved, concave (as seen from below) ceiling surface (19), on to the back of the lower portion of which the ceiling panel (23) joins, so that a substantially uniform junction between element and panel is obtained. The lower element (3), on its side facing towards the ceiling panel (23), is correspondingly extended (13) to form an upwardly curved, convex (as seen from below) ceiling surface (21), on to the back of the upper portion of which the ceiling panel (23) joins, so that a substantially smooth junction between element and panel is obtained. The lower element (3) has, at the back of its upper part, retaining means (33) for receiving and retaining the lower edge of the ceiling panel (23) at the upper edge of the element.

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**E04B 9/00**

IPC 8 full level  
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Cited by  
GB2267917A; EP0555193A1; US5482240A; FR2694321A1; CN113463820A; US5165209A; DE102017110811A1; US2019085559A1; US10640975B2; USD854405S; USD893994S; USD973478S; USD1006608S; USD869944S; US11274441B2; USD1002876S; US12006684B2

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