

Title (en)  
CEILING SUSPENSION SYSTEM

Title (de)  
ABGEHÄNGTES DECKENSYSTEM

Title (fr)  
SYSTÈME DE SUSPENSION POUR PLAFOND

Publication  
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Application  
**EP 15767757 A 20150325**

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Abstract (en)  
[origin: WO2015145245A1] The invention relates to a system for suspending ceiling tiles, comprising a plurality of substantially parallel upper supports, a plurality of substantially parallel lower supports which are substantially perpendicular to the upper supports and which cross the upper supports at crossing points, the upper supports having apertures and being suspended via suspending means, a mounting clip which affixes each lower support to an upper support at a crossing point, the upper and lower supports each having a substantially vertical web, the upper support having an under-surface, wherein the mounting clip has the form of two plates each of said plates has an upper section and a lower section, and the upper section of each plate has a protruding section at one edge, and the two protruding sections each pass through an aperture in the upper support, whereby the lower sections of the two plates pass on opposite sides of the vertical web of the lower support and press against and grip the lower support as a result of the protruding sections being held within the aperture or apertures in the upper support, wherein the mounting clip is provided with at least one stabilizing wing that extends from one of said plates of the mounting clip in a direction substantially perpendicular to the plane of said plate, such that the upper and lower supports are stabilized in perpendicular formation by said at least one stabilizing wing. It also relates to a method for mounting a grid for a suspended ceiling and a mounting clip for use in the system and method.

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Citation (search report)  
• [XD] WO 2008077480 A2 20080703 - ROCKWOOL INT [DK], et al  
• [XA] JP S451657 Y1 19700123  
• [A] JP S515215 U 19760114  
• See also references of WO 2015145245A1

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