

Title (en)  
PANEL UNIT FOR SUSPENDED CEILING

Title (de)  
PLATTENEINHEIT FÜR ABGEHÄNGTE DECKE

Title (fr)  
UNITÉ DE PANNEAU POUR PLAFOND SUSPENDU

Publication  
**EP 4372172 A1 20240522 (EN)**

Application  
**EP 22207410 A 20221115**

Priority  
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Abstract (en)

The present invention relates to a panel unit for a suspended ceiling. The panel unit comprises: a first and second panel member, each of the first and a second panel member being provided with a respective at least one connector, each connector comprising a shaft with a first end and an opposing second end, and a head portion arranged at the first end, wherein the second end is fixed to the respective panel member such that the shaft extends from a surface of the panel member with the head portion arranged at a distance from the surface; and a connecting element for suspension of the panel unit and for angled connection of the first and second panel member to each other, the connecting element comprising a first and a second leg connected to each other in an angled relationship for forming a V-shaped structure, the connecting element being configured such that the first and second leg extend obliquely upwards in a suspended state of the panel unit; wherein each of the first and second leg is provided with a groove extending in a leg direction associated with the respective first and second leg, and wherein each groove is configured to receive a respective connector such that the head portion engages an upwardly facing surface of the leg in the suspended state of the panel unit.

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Citation (search report)

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