

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  
EP 22207410 A 20221115

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.

IPC 8 full level  
**E04B 9/06** (2006.01); **E04B 9/34** (2006.01); **E04B 9/04** (2006.01); **E04B 9/24** (2006.01)

CPC (source: EP)  
**E04B 9/0435** (2013.01); **E04B 9/061** (2013.01); **E04B 9/34** (2013.01); **E04B 9/065** (2013.01); **E04B 9/247** (2013.01)

Citation (search report)  
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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**EP 4372172 A1 20240522**; WO 2024104747 A1 20240523

DOCDB simple family (application)  
**EP 22207410 A 20221115**; EP 2023079787 W 20231025