

Title (en)  
Device for supporting panels

Title (de)  
Vorrichtung zur Abstützung von Platten

Title (fr)  
Dispositif destiné au support de plaques

Publication  
**EP 2597220 B1 20170118 (DE)**

Application  
**EP 11190220 A 20111123**

Priority  
EP 11190220 A 20111123

Abstract (en)  
[origin: EP2597220A1] The device has support rail that locks two opposite sides of a plate (3) with a substrate. The free end of plate is attached to elastic connecting element to form a channel into which plate is secured by adhesive. The plate, support rail and elastic connecting element are fixed to the substrate using a profile rail (6), and are incorporated in U-shaped receiving chamber. The plate is supported by elastic connecting element and support rail which are parallel to the transverse direction (5) of the plate.

IPC 8 full level  
**E04F 11/18** (2006.01)

CPC (source: EP)  
**E04F 11/1812** (2013.01); **E04F 11/1853** (2013.01)

Citation (examination)  
EP 0783070 A2 19970709 - SWS GLASBAUBESCHLAEGE GMBH [DE]

Cited by  
EP2942450A1; EP2980331A1; FR3055138A1; US9816276B2; NL2023541B1; EP3859096A3

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 MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2597220 A1 20130529; EP 2597220 B1 20170118**

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