

Title (en)  
PANEL CONNECTOR ARRANGEMENT

Title (de)  
PLATTENVERBINDERANORDNUNG

Title (fr)  
CONFIGURATION DE CONNECTEUR DE PANNEAU

Publication  
**EP 2132394 A1 20091216 (EN)**

Application  
**EP 08718324 A 20080328**

Priority  
• EP 2008053744 W 20080328  
• DE 202007004642 U 20070329

Abstract (en)  
[origin: WO2008119764A1] Panel connector arrangement for connecting butt-joined panels, in particular glass panels, between which there is a gap (50, 501, 502), with a connecting strip (10, 110, 400) for being inserted through the gap (50, 501, 502), a first support plate (20, 200, 600, 900) and a second support plate (30, 300, 601, 901) which can be applied to opposite sides of the panels (51, 52, 53, 54, 55, 56) and which have respectively a slit (21, 31, 311, 631, 931), whereby the connecting strip (10, 110, 400) can be inserted through the slits (21, 31, 311, 631, 931) of the support plates (20, 30, 200, 300, 600, 601, 900, 901) and can be latched at least on one side with each of its end portions (11, 12) on one of the support plates (20, 30, 200, 300, 600, 601, 900, 901) so as not to be pulled out of the slits (21, 31, 311, 631, 931), whereby an oblique shoulder (13, 413) is configured in at least one longitudinal edge (14, 414) of the connecting strip (10, 400) on a first end portion (11, 411) of the connecting strip (10, 110, 400), oblique shoulder which is inclined with respect to the longitudinal direction of the connecting strip (10, 110, 400) and which is turned to the other, the second end portion (12) of the connecting strip (10) and on which a fixing element (40, 41) can be supported which extends in the first support plate (20, 200, 600, 900).

IPC 8 full level  
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CPC (source: EP)  
**E06B 3/5427** (2013.01); **E06B 3/549** (2013.01)

Citation (search report)  
See references of WO 2008119764A1

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DOCDB simple family (publication)  
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