

Title (en)  
Glass panel for construction opening

Title (de)  
Verglasung für eine Gebäudeöffnung

Title (fr)  
Panneau de verre pour ouverture de construction

Publication  
**EP 2757221 A3 20161116 (EN)**

Application  
**EP 14466001 A 20140121**

Priority  
• CZ 201342 A 20130121  
• CZ 201443 A 20140120

Abstract (en)  
[origin: EP2757221A2] A glass panel for a construction opening, in particular for a window, a French window, a glass door, is made up of at least one glass leaf (10) mounted for opening or tilting or for combined opening and tilting, in a fixed frame (7), which frame (7) is designed for mounting in the construction opening. The glazed leaf (10) is formed by an insulating glass unit comprising at least a first bearing glass pane (1a) and a second bearing glass pane (1b), between which is disposed a with them bearingly connected spacer frame (2), and the first bearing glass pane (1a) and the second bearing glass pane (1b) are formed with an overlap (L1) with regard to the outer circumference of the spacer frame (2) to form a space. The glazed leaf (10) further comprises at least over a part of its circumference a retaining insert 3 provided with a protrusion (4) formed for insertion into a space between the first and the second bearing glass pane (1a, 1b). Along at least part of the glazed leaf (10) circumference is arranged a window fitting (6) for connecting of the leaf (10) with the fixed frame (7).

IPC 8 full level  
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CPC (source: EP)  
**E06B 3/025** (2013.01); **E06B 3/24** (2013.01); **E06B 3/308** (2013.01); **E06B 3/6621** (2013.01); **E06B 3/5427** (2013.01); **E06B 3/56** (2013.01)

Citation (search report)  
• [XYI] EP 1108847 A1 20010620 - GEZE GLAS DESIGN GMBH [DE]  
• [XII] FR 2572766 A1 19860509 - JUILLET HUBERT [FR]  
• [IY] FR 2662739 A1 19911206 - KIRC PIERRE  
• [I] EP 1484468 A2 20041208 - GALETZKI WOLF SEN [DE], et al  
• [Y] WO 9638646 A1 19961205 - TOSI FLAVIO PRODUZIONE E MONTA [IT], et al  
• [Y] WO 9616245 A1 19960530 - QUISTEN LTD [IE], et al

Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

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