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 A2 20140723 (EN)

Application

EP 14466001 A 20140121

Priority

- CZ 201342 A 20130121
- CZ 201443 A 20140120

Abstract (en)

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

E06B 3/02 (2006.01); E06B 3/24 (2006.01); E06B 3/30 (2006.01); E06B 3/66 (2006.01)

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 (applicant)

- WO 9802632 A1 19980122 WOSCHKO MANFRED [DE], et al
- DE 19733415 A1 19980205 GEZE GMBH & CO [DE]
- EP 1020605 A2 20000719 GEZE GLAS DESIGN GMBH [DE]

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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