

Title (en)

OPENABLE FRAMELESS DOOR OR WINDOW CASEMENT ARRANGEMENT WITH INSULATED GLAZING

Title (de)

ÖFFNUNGSFÄHIGE RAHMENLOSE TÜR- ODER FENSTERRAHMENANORDNUNG MIT ISOLIERVERGLASUNG

Title (fr)

AGENCEMENT DE BATTANT OUVRABLE DE FENÊTRE OU PORTE SANS CADRE À VITRAGE ISOLANT

Publication

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Application

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Abstract (en)

[origin: EP2865836A1] An openable frameless door or window casement arrangement with multiple insulating glazing, comprising an externally located glass plate (2), an inwardly located glass plate (3) with an encompassing edge protection (6) opposite the externally located glass plate (2), a spacer (4) which is gas-tightly inserted generally along the edge between the inwardly located and externally located glass plates (2, 3) creating a plate interspace (7), a cured cordon of sealant (5) securing said panels together and a fixing arrangement (10) which along the edge encompasses the spacer (4) and is positioned between the glass plates (2, 3) for receiving a fitting, whereby actuating elements pass through the inwardly located glass plate (3) through openings and facilitate access to the fitting. According to the invention, the fixing arrangement (10) is formed by a closed support profile (11) and an outwardly opening generally U-shaped profile (12), which arrangement (10) is closely fastened onto the cured sealant (5) between the glass plates (2, 3).

IPC 8 full level

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