

Title (en)

INSULATING WINDOW ELEMENT COMPRISING A CONVEX PANE

Title (de)

ISOLIERENDES FENSTERELEMENT MIT EINER KONVEXEN SCHEIBE

Title (fr)

CADRE D'ÉCARTEMENT POUR UN ÉLÉMENT DE VITRAGE ISOLANT COMPORTANT AU MOINS UNE VITRE BOMBÉE

Publication

**EP 2118423 A2 20091118 (FR)**

Application

**EP 08761993 A 20080129**

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- DE 102007005757 A 20070206

Abstract (en)

[origin: WO2008107612A2] The invention concerns an insulating window element (1) comprising at least one convex rigid pane (2), another rigid pane (3) and a spacer frame (4) that joins the two panes together using an impermeable adhesive, thus creating an interstice between the panes, said frame having a variable cross-section along its length, seen in the direction of its longitudinal extension in the region of the joint between the convex rigid pane (2) and the other rigid pane (3); according to the invention, the spacer frame (4) is composed, at least in the aforementioned region, of an elastomer material that is plastically deformed when the two rigid panes are pressed together (2, 3).

IPC 8 full level

**E06B 3/663** (2006.01)

CPC (source: EP KR US)

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DOCDB simple family (publication)

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