

Title (en)

INSULATED GLAZING COMPRISING A SPACER, AND PRODUCTION METHOD

Title (de)

ISOLIERVERGLASUNG MIT ABSTANDHALTER UND VERFAHREN ZUR HERSTELLUNG

Title (fr)

VITRAGE ISOLANT PRÉSENTANT UN ESPACEUR, ET PROCÉDÉ DE PRODUCTION

Publication

EP 3161238 A1 20170503 (DE)

Application

EP 15729203 A 20150619

Priority

- EP 14174733 A 20140627
- EP 2015063821 W 20150619

Abstract (en)

[origin: WO2015197491A1] Disclosed is insulated glazing at least comprising a first pane (1), a second pane (2), a third pane (3) between the first pane (1) and the second pane (2), an outer pane interspace (4), an inner pane interspace (5) and a spacer (6) which includes a plastic profiled element (8) with a glazing interior surface (7.1) and a second glazing interior surface (7.2), a first pane contact surface (8.1), a second pane contact surface (8.2), a primary sealing means (10) and a main member (11) that contains at least one sealing material and at least one dry material; according to the invention, the plastic profiled element (9) includes a groove (14) into which the third pane (3) is inserted and which runs parallel to the first pane contact surface (8.1) and to the second pane contact surface (8.2), the plastic profiled element (9) separates the outer pane interspace (4) from the inner pane interspace (5), and the main member (11) is placed between the plastic profiled element (9) and the primary sealing means (10) in the outer pane interspace (4), adjacent to the plastic profiled element (9) and to the primary sealing means (10).

IPC 8 full level

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Citation (search report)

See references of WO 2015197491A1

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