Title (en)

JOINT BETWEEN THE ENDS OF PREFABRICATED SPACERS FOR INSULATING GLASS, AND METHOD FOR PRODUCING SAID JOINT

Title (de)

STOßSTELLE ZWISCHEN DEN ENDEN VORGEFERTIGTER ABSTANDHALTER FÜR ISOLIERGLAS UND VERFAHREN ZUM HERSTELLEN DERSELBEN

Title (fr)

ABOUTEMENT ENTRE LES EXTRÉMITÉS DE DISPOSITIFS D'ESPACEMENT PRÉFABRIQUÉS POUR DU VERRE ISOLANT ET PROCÉDÉ DE FABRICATION CORRESPONDANT

Publication

EP 2452032 A1 20120516 (DE)

Application

EP 11748548 A 20110802

Priority

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Abstract (en)

[origin: WO2012037586A1] A diffusion-tight joint (30) between ends of prefabricated spacers (10) that support a diffusion barrier (3) on the spacer outer face is achieved in that a tongue (9) is formed from the diffusion barrier (3) at an end of two spacers (10) that abut each other at a joint (30), said tongue protruding over the end. The tongue (9) is fixed to the outer face of the diffusion barrier (3) of the other end of the spacer (10) using an adhesive application (13) so that an overlapping of the diffusion barriers (3) of both ends is achieved. The formation of the joint can be formed in the corner region of prefabricated spacer frames (10) or in straight regions of spacers (10), thus wherever ends of spacers (10) that are prefabricated abut each other.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2012037586A1

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