

Title (en)

METHOD FOR PRODUCING INSULATING GLASS THAT IS FILLED WITH A GAS THAT IS DIFFERENT FROM AIR

Title (de)

VERFAHREN ZUM HERSTELLEN VON MIT EINEM VON LUFT VERSCHIEDENEN GAS GEFÜLLTEM ISOLIERGLAS

Title (fr)

PROCÉDÉ DE FABRICATION D'UN VERRE ISOLANT REMPLI D'UN GAZ DIFFÉRENT DE L'AIR

Publication

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Application

EP 11748547 A 20110802

Priority

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Abstract (en)

[origin: CA2780020A1] In order to fill insulating glass with a gas that is different from air, a free space (15) between the spacer (5) and the glass pane (3) for the inlet of gas into the interior (7) of the insulating glass is ensured by providing distancing means, for example in the form of protrusions (13) of the adhesive strand (11), in the region of the adhesive strand (11) that is applied on the inner face of the glass pane (3) or a lateral surface of the spacer (5). Said protrusions (13) are pressed into the adhesive strand (11) when the pane packet consisting of (at least) two glass panes (3) with a spacer (5) joined therebetween is pressed into an insulating glass blank (1), whereupon the insulating glass blank (1) is fed to a sealing station for sealing.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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