

Title (en)

METHOD AND DEVICE FOR PRODUCING AN INSULATING GLASS PLANE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HERSTELLEN EINER ISOLIERGLASSCHEIBE

Title (fr)

PROCEDE ET DISPOSITIF POUR REALISER UNE VITRE ISOLANTE

Publication

EP 1646762 B1 20090812 (DE)

Application

EP 05772261 A 20050613

Priority

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Abstract (en)

[origin: US2006201606A1] An insulating glass pane structure including two glass panes is formed by providing an elastoplastic strip from a delivery reel, where the elastoplastic strip has a varying dimension along its width including a first, nominal width section and a second, reduced width section that is smaller in width than the nominal width section. Side surface area portions of the nominal width section of the strip are coated with a first adhesive glue, and side surface area portions of the reduced width section of the strip are coated with a second adhesive glue that is diffusion-proof against water vapor. One side surface of the strip is pressed against a first glass pane to form a spacer, the strip being pressed close to an edge of the first glass pane, and the second glass pane is applied and pressed to form the glass pane structure.

IPC 8 full level

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CPC (source: EP US)

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