

Title (en)

Process and device for filling the gap between insulating glass panes with a gas other than air

Title (de)

Verfahren und Vorrichtung zum Füllen des Zwischenraums zwischen Isolierglasscheiben mit einem von Luft verschiedenen Gas

Title (fr)

Procédé et dispositif pour remplir l'espace entre des vitres isolantes avec un gaz autre que l'air

Publication

EP 1762687 B1 20080625 (DE)

Application

EP 06018404 A 20060902

Priority

DE 102005044861 A 20050913

Abstract (en)

[origin: EP1762687A1] The method involves filling two glass tablets (31, 32) with a different gas, in a device having two opposite plates (1, 2). The parallel plates are mutually variable in distance to each other and can be perpendicularly bent. The proximity of the lower edge of the plates along a lower edge is horizontal and movable (3) in a direction (4). Two sealing mechanisms (5, 6) are positioned at the rising edges of the two plates or near the edges or between the plates. Positioned between the horizontal movement part is the supplied gas being different to air into a chamber. An independent claim is included for a device.

IPC 8 full level

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CPC (source: EP US)

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