

Title (en)

Apparatus for filling insulating glazing with a heavy gas

Title (de)

Vorrichtung zum Füllen von Isolierglasscheiben mit Schwergas

Title (fr)

Dispositif pour remplir des vitrages isolants avec un gaz lourd

Publication

EP 0674085 B1 19980520 (DE)

Application

EP 95890061 A 19950322

Priority

- AT 62894 A 19940324
- AT 63194 A 19940324
- AT 120494 A 19940617
- AT 174994 A 19940913

Abstract (en)

[origin: EP0674085A1] The device has vertically directed plates (2) on both sides of the pane to be filled. At least one plate is displaceable crossways to its plane relatively to the other plate. A gastight conveyor device is provided for the insulated glass panes in the area of the lower edge of the plate. Sealing device (80) are fitted in their effective position to the vertical edges of the insulating glass pane. One of the sealing devices is displaceable parallel to the plane of the plates. The sealing device displaceable in the conveyor direction is fitted with its ends on slides (90,91), which are movable parallel to the upper and lower horizontal edge of the one plate (2).

IPC 1-7

E06B 3/677; **E06B 3/673**

IPC 8 full level

E06B 3/66 (2006.01); **C03C 27/06** (2006.01); **E06B 3/677** (2006.01); **E06B 3/673** (2006.01)

CPC (source: EP US)

E06B 3/6775 (2013.01 - EP US); **E06B 3/67386** (2013.01 - EP US); **Y10T 156/17** (2015.01 - EP US)

Cited by

US10358863B2; US8905085B2; EP2093370A3; EP2093370A2; US8522831B2; US8758532B2; EP2093370B1

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