Title (en)

Apparatus for making insulating glazing panels filled with a heavy gas

Title (de)

Vorrichtung zum Herstellen von mit Schwergas gefüllten Isolierglasscheiben

Title (fr)

Dispositif de fabrication de vitrages isolants remplis de gaz lourd

Publication

EP 0674087 B1 19980520 (DE)

Application

EP 95890064 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

WO2007121872A1; DE102005044861B3; US8905085B2; US7807003B2; US9212516B2; EP2093370A2; US8522831B2; US8758532B2

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DE 29504911 U1 19950614; AT E166419 T1 19980615; AT E166420 T1 19980615; AT E166421 T1 19980615; DE 19510516 A1 19951005; DE 19510516 C2 20020411; DE 19510561 A1 19951005; DE 19510561 C2 20020228; DE 19510663 A1 19950928; DE 19510663 C2 20020627; DE 29504900 U1 19950614; DE 59502206 D1 19980625; DE 59502207 D1 19980625; DE 59502208 D1 19980625; EP 0674085 A1 19950927; EP 0674085 B1 19980520; EP 0674086 A1 19950927; EP 0674086 B1 19980520; EP 0674086 B2 20040818; EP 0674087 A1 19950927; EP 0674087 B1 19980520; ES 2117379 T3 19980801; ES 2117379 T5 20050316; ES 2118002 T3 19980901; ES 2118527 T3 19980916; JP H0840753 A 19960213; JP H0840754 A 19960213; JP H0840755 A 19960213; US 5626712 A 19970506; US 5645678 A 19970708; US 5676782 A 19971014

DOCDB simple family (application)

DE 29504911 U 19950323; AT 95890061 T 19950322; AT 95890063 T 19950322; AT 95890064 T 19950322; DE 19510516 A 19950323; DE 19510561 A 19950323; DE 19510663 A 19950323; DE 29504900 U 19950323; DE 59502206 T 19950322; DE 59502207 T 19950322; DE 59502208 T 19950322; EP 95890061 A 19950322; EP 95890063 A 19950322; EP 95890064 A 19950322; ES 95890061 T 19950322; ES 95890063 T 19950322; ES 95890064 T 19950322; JP 6639395 A 19950324; JP 6642195 A 19950324; JP 6649495 A 19950324; US 41030695 A 19950324; US 41030795 A 19950324; US 41031195 A 19950324