

Title (en)

Method and device for the assembly of insulating glazing panels

Title (de)

Verfahren und Vorrichtung zum Zusammenbauen von Isolierglasscheiben

Title (fr)

Procédé et dispositif d'assemblage de vitrages isolants

Publication

EP 0857848 B1 20050406 (DE)

Application

EP 98101674 A 19980131

Priority

DE 19704878 A 19970210

Abstract (en)

[origin: EP0857848A2] The various glass panels are moved horizontally into an assembly and pressing device and arranged in pairs, two glass blanks (55) are positioned conforming with each other and sealed simultaneously. During sealing the glass blanks are held at constant spacing from each other with the spacing pref. less than the thickness of the panels. One or more pairs of nozzles are used for sealing. The nozzles (70,71) are mounted side by side and moved along the edges of the two blanks in synchronization. The nozzles can be mounted on a common support. They can be resiliently sprung to cling against the edges of the panes independently of each other.

IPC 1-7

E06B 3/673

IPC 8 full level

E06B 3/673 (2006.01)

CPC (source: EP)

E06B 3/67365 (2013.01); **E06B 3/67386** (2013.01); **E06B 3/67347** (2013.01); **E06B 3/67373** (2013.01); **E06B 3/67382** (2013.01)

Cited by

AT13586U1; US11927052B2; WO2013056288A2; EP2796653A1; EP2796654A1; US10633200B2; DE202015009933U1

Designated contracting state (EPC)

AT DE FR IT

DOCDB simple family (publication)

EP 0857848 A2 19980812; **EP 0857848 A3 20000322**; **EP 0857848 B1 20050406**; AT E292735 T1 20050415; DE 19704878 A1 19980813; DE 59812699 D1 20050512

DOCDB simple family (application)

EP 98101674 A 19980131; AT 98101674 T 19980131; DE 19704878 A 19970210; DE 59812699 T 19980131