

Title (en)

Apparatus for filling the edge joint of insulating glass panes with a sealing substance

Title (de)

Vorrichtung zum Füllen der Randfuge von Isolierglasscheiben mit einer Versiegelungsmasse

Title (fr)

Dispositif pour remplir le joint de bord avec une masse de scellement d'un vitrage isolant

Publication

EP 0716208 B1 20000503 (DE)

Application

EP 95116382 A 19951018

Priority

DE 9416684 U 19941018

Abstract (en)

[origin: EP0716208A2] The glass panels are moved standing on edge on a horizontal conveyor (1,2) past the nozzles (10,11) supplying the sealing mass. The rotatable nozzle (10) rotates infinitely during its up and down movement and can be fixed at any angular position. The rotatable nozzle can be brought into the work position of the other nozzle (11). The horizontal conveyor has a reversible drive. Only the metering device belonging to the rotatable nozzle has a regulator which regulates the amount of sealing mass emerging in dependence on the relative speed between nozzle and glass pane.

IPC 1-7

E06B 3/673

IPC 8 full level

E06B 3/673 (2006.01)

CPC (source: EP)

E06B 3/67343 (2013.01); **E06B 2003/67378** (2013.01)

Cited by

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Designated contracting state (EPC)

AT DE

DOCDB simple family (publication)

DE 9416684 U1 19950126; AT 192544 T 20000515; DE 59508266 D1 20000608; EP 0716208 A2 19960612; EP 0716208 A3 19970212;
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