

Title (en)

MACHINE FOR ASSEMBLING THE TWO PANES OF AN EDGE-BONDED INSULATING GLAZING

Publication

EP 0213513 B1 19891123 (DE)

Application

EP 86111303 A 19860815

Priority

- DE 3529520 A 19850817
- DE 3539877 A 19851111

Abstract (en)

[origin: US4708762A] This apparatus includes a horizontal conveyor (3, 4) that has separate supporting elements (9; 11, 12) to support the two panes of glass (31, 32), some of which define a plane of movement of the panes (10), whereas the others define a plane that is parallel to this, and which can be moved out of engagement with the pane of glass (31) that is arranged at a distance from the plane of movement of the panes (10), this being done either synchronously or in groups. In order to inject a paste-like material between the two panes of glass (31, 32) there is at least one nozzle (36) which can be moved parallel to the plane of movement of the panes (10) transversely to the direction of movement (x) of the horizontal conveyor (3, 4). A separator that precedes the nozzle orifices of the nozzle (36) at a constant distance is provided, this penetrating into the space between the two panes of glass (31, 32).

IPC 1-7

E06B 3/66

IPC 8 full level

E06B 3/66 (2006.01); **E06B 3/673** (2006.01)

CPC (source: EP US)

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Cited by

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EP 0213513 A2 19870311; **EP 0213513 A3 19870930**; **EP 0213513 B1 19891123**; CA 1263223 A 19891128; DE 3539877 A1 19870402; DE 3667089 D1 19891228; US 4708762 A 19871124

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