

Title (en)
DEVICE FOR SEALING OPENINGS IN SPACING ELEMENTS

Publication
EP 0308393 A3 19900829 (DE)

Application
EP 88890229 A 19880905

Priority
AT 234187 A 19870916

Abstract (en)
[origin: US4902213A] An apparatus for closing openings in prefabricated, flexible spacer strips arranged between the glass sheets of insulating glass elements (5) comprises a nozzle (11) for the dispensing of sealing compound. The nozzle (11) has an extension (21) introducible into the opening to be sealed, this extension being gradually pulled out of the opening again during introduction of the sealing compound. For this purpose, the nozzle (11) is mounted to be movable at least in the direction of its nozzle orifice (arrow 19). The nozzle (11) is mounted, for example, on a holder (13, 40, 16) to the frame of the apparatus to be pivotable about an essentially perpendicular axis (17). The holder (13) of the nozzle (11) can be shifted forwards and backwards (arrow 15) transversely to the plane of the support for the insulating glass elements (5), in order to be able to vacate the conveying path of the insulating glass elements.

IPC 1-7
E06B 3/66

IPC 8 full level
E06B 3/673 (2006.01)

CPC (source: EP US)
E06B 3/67343 (2013.01 - EP US)

Citation (search report)
• [A] DE 2834902 A1 19800221 - REINHARDT TECHNIK GMBH & CO
• [A] EP 0103111 A2 19840321 - LINGEMANN HELMUT GMBH & CO [DE]
• [A] FR 2521630 A1 19830819 - BORDONADO FRANCIS [FR]

Cited by
EP0324333A3; WO9406992A1; WO9106740A1

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
US 4902213 A 19900220; AT 391681 B 19901112; AT A234187 A 19900515; AT E74181 T1 19920415; DE 3869531 D1 19920430; DE 8811262 U1 19881027; EP 0308393 A2 19890322; EP 0308393 A3 19900829; EP 0308393 B1 19920325; FI 884234 A0 19880914; FI 884234 A 19890317

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