

Title (en)

SYSTEM FOR GLUING GLASS PANES INTO FRAME PROFILES

Title (de)

ANLAGE ZUM VERKLEBEN VON GLASSCHEIBEN IN RAHMENPROFILEN

Title (fr)

DISPOSITIF PERMETTANT DE COLLER DES VITRES DANS DES PROFILÉS DE CHÂSSIS

Publication

EP 2291574 A1 20110309 (DE)

Application

EP 09765607 A 20090616

Priority

- EP 2009004351 W 20090616
- DE 102008028806 A 20080619
- DE 102008060159 A 20081202
- DE 202008008113 U 20080619
- DE 202008008117 U 20080619

Abstract (en)

[origin: WO2009153027A1] The invention relates to a system for gluing planar elements into or onto frames formed from profiles, said gluing done using an application head, a processing method that is as quickly as possible being sought wherein the rest periods needed for the adhesive should not hinder the production run of such planar elements, wherein the device is suitable for a further field of application, or a plurality of different profiles and contours to be processed, and may simultaneously react to any deviations and errors during the production run in a flexible manner without adversely affecting the processing quality or the production costs. This is achieved in that the application head (4) is positioned at a portal (2) that crosses over a plurality of longitudinal and transverse guides on which the transport table (7) for the parts to be glued can move to the processing position, wherein each transport table (7) is equipped with fixing elements for the parts to be glued, and can be moved on a stationary undercarriage (8).

IPC 8 full level

E06B 3/673 (2006.01)

CPC (source: EP)

E06B 3/67365 (2013.01); **E06B 3/67369** (2013.01); **E06B 3/67386** (2013.01); **E06B 2003/67378** (2013.01)

Citation (search report)

See references of WO 2009153027A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

WO 2009153027 A1 20091223; CN 102066684 A 20110518; CN 102066684 B 20130417; EP 2291574 A1 20110309; EP 2291574 B1 20150520

DOCDB simple family (application)

EP 2009004351 W 20090616; CN 200980122668 A 20090616; EP 09765607 A 20090616