

Title (en)  
Method for producing spacers for insulating glass panes

Title (de)  
Verfahren zur Herstellung von Abstandhaltern für Isolierglasscheiben

Title (fr)  
Procédé de production d'entretoises pour vitres isolantes

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Application  
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Abstract (en)  
[origin: WO2006092314A1] The invention relates to a method for providing a moulded body (22) and for inserting said moulded body (22) into a hollow bar section (23) with a cross-section of a predetermined width and height that remains constant over its length, from which a frame-type spacer for insulating glass panes is subsequently configured, the moulded body (23) bridging a gap in said spacer. According to said method, a strand-type semi-finished product (16) with a cross-section that remains constant over its length is provided; the semi-finished product (16) is positioned in relation to a separation tool (1) in such a way that a predefined section of the semi-finished product (16a) lies on one side and the remaining section of the semi-finished product (16) lies on the other side of a separation plane (8) of the separation tool (1) and the length of the predefined section (16a) that is measured in the longitudinal direction of the semi-finished product (16) is adapted to the inner width of the hollow bar section (23); the predefined section (16a) of the semi-finished product (16) is seized by means of an mechanical gripper (24); the moulded body (22) is formed by separating the predefined section (16a) that is held by the gripper (24) from the semi-finished product (16); and the moulded body (22) that is held by the gripper is inserted into the hollow bar section (23). The moulded body (22) is permanently held by said gripper during its formation and insertion.

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