

Title (en)  
DEVICE FOR APPLYING SPACER TAPE

Title (de)  
VORRICHTUNG ZUM APPLIZIEREN VON ABSTANDHALTERBAND

Title (fr)  
DISPOSITIF D'APPLICATION DE CORDON INTERCALAIRE

Publication  
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Application  
**EP 10776525 A 20101014**

Priority  
• AT 2010000394 W 20101014  
• AT 16652009 A 20091022

Abstract (en)  
[origin: WO2011047398A2] The invention relates to a device for applying an elastoplastic spacer tape (1, 1') as a spacer during production of insulating glass panes, comprising at least two supply reels (2) for spacer tapes (1, 1'), several driven tape-guiding rollers (4, 6, 7, 8), and a movable application head (20) for the selected spacer tape (1, 1'), by means of which application head the spacer tape (1 or 1') is pressed onto a glass pane (40). A coating station (10) having two coating nozzles (11, 12) is provided for coating the one or the other spacer tape (1, 1'), wherein adhesive (butyl rubber) is sprayed onto the lateral surfaces of the selected spacer tape (1, 11). In the application head (20), each unneeded spacer tape (1 or 1') is stopped so that the one or the other spacer tape (1, 1'), depending on which spacer tape (1, 1') is needed for the production of a specific insulating glass pane, is applied to the glass pane (40). Thus, it is not necessary to laboriously thread and unthread spacer tapes (1, 1') into the device, and time is saved.

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