

Title (en)
LAMINATED INSULATING GLASS AND PROCESS FOR ITS MANUFACTURE

Publication
EP 0029984 B1 19830622 (DE)

Application
EP 80107311 A 19801124

Priority
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• DE 2948018 A 19791129

Abstract (en)
[origin: DE2948017A1] The foil-type barrier layer for vapour diffusion in the area of the space between panes, in insulating glazing in a mitred plastics-profile-assembled frame, are inserted between the sections of each two-piece bar, and held when these are clipped together. Adhesive sealing material is introduced in each glass-retaining groove in the four frame bars, which are then connected to the cleaned panes, held at an interval. The transverse channels linking the grooves at the mitred surfaces are then sprayed with sealing medium.

IPC 1-7
E06B 3/24; **E06B 7/12**

IPC 8 full level
B32B 3/10 (2006.01); **C03C 27/06** (2006.01); **E06B 3/66** (2006.01); **C03C 27/12** (2006.01); **E06B 3/24** (2006.01); **E06B 3/64** (2006.01); **E06B 3/667** (2006.01); **E06B 3/677** (2006.01); **E06B 3/96** (2006.01); **E06B 3/968** (2006.01); **E06B 7/12** (2006.01)

CPC (source: EP US)
E06B 3/24 (2013.01 - EP US); **E06B 3/64** (2013.01 - EP US); **E06B 3/667** (2013.01 - EP US); **E06B 3/677** (2013.01 - EP US); **E06B 3/9608** (2013.01 - EP US); **E06B 3/9685** (2013.01 - EP US)

Cited by
DE102006009621B3; EP1025058A4; EP0117885A1; DE102006009620B4; DE102006009620A1; EP1369548A1; FR2840347A1; FR2672930A1; EP0124397A1; FR2543608A1; US4604840A; EP0765988A1; US10132114B2; US8756879B2; WO2011107315A1; US8640406B2; WO2011088994A3; US9487994B2; US9810016B2; WO9846849A1; WO9108366A1

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