

Title (en)

METHOD FOR MAKING DECORATIVE MULTIPLE GLASS UNITS

Publication

EP 0240584 B1 19901010 (DE)

Application

EP 86104785 A 19860408

Priority

EP 86104785 A 19860408

Abstract (en)

[origin: US4798695A] In this process for the production of multilayer glass plates with a plurality of glass panes spaced from one another in a frame and with hardenable synthetic material and shaped bodies in the intermediate space between the panes, there is applied to a horizontally positioned first pane (1) the synthetic material (2) before it hardens from a viscous state in selected places and in uneven thickness; the shaped bodies (4) are then brought onto or between the places containing the synthetic material, whereupon a second pane (3) is laid at a spaced interval over the first pane (1) and the set consisting of the two panes is surrounded with a frame (7). In order to bond the two panes of glass together with the synthetic material, the two panes are laid one upon another, turned 180 DEG and maintained in this position while the viscous synthetic material flows downwardly forming threads or drops which join the two panes and bonds them together when the synthetic material is hardened.

IPC 1-7

B44F 1/06; E06B 3/66

IPC 8 full level

B44F 1/06 (2006.01); **E06B 3/663** (2006.01); **E06B 3/66** (2006.01)

CPC (source: EP US)

B44F 1/066 (2013.01 - EP US); **E06B 3/66304** (2013.01 - EP US); **E06B 3/6604** (2013.01 - EP US)

Cited by

ES2051646A1; BE1012746A3; DE9107931U1; WO2009036359A1; US9540863B2; US9546513B2; US10119327B2; US11035168B2

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