

Title (en)

Glazing element, in particular window or door and method of fabrication

Title (de)

Glaselement, insbesondere Fenster oder Tür und Verfahren zur Herstellung

Title (fr)

Élément de verre, notamment fenêtre ou porte et procédé de fabrication

Publication

EP 1744002 A3 20080611 (DE)

Application

EP 06013810 A 20060704

Priority

AT 11622005 A 20050711

Abstract (en)

[origin: EP1744002A2] The unit has profile units (13) arranged at outer peripheries (3, 7) of panes (2, 6) of a surfaces unit (12), where the panes are spaced from each other by a separator (10). The separator is connected with a surface of the units by a layer (15) of adhesive agent, which is an adhesive (14) that is selected from a group having silicon, polyurethane, polymer and hybrid adhesive, below formation of edge connection in a force-fit manner. An independent claim is also included for a method of manufacturing a glass unit.

IPC 8 full level

E06B 3/56 (2006.01); **E06B 3/64** (2006.01); **E06B 3/66** (2006.01)

CPC (source: AT EP)

E06B 3/00 (2013.01 - AT); **E06B 3/56** (2013.01 - EP); **E06B 3/64** (2013.01 - AT); **E06B 3/66** (2013.01 - AT)

Citation (search report)

- [X] US 5255473 A 19931026 - KASPAR MELVIN [US], et al
- [X] EP 0937856 A2 19990825 - SAINT GOBAIN VITRAGE [FR]
- [X] DE 29812574 U1 19981105 - VER GLASWERKE GMBH [DE]
- [A] EP 1113143 A2 20010704 - RAICO BAUTECHNIK GMBH [DE]

Cited by

EP2110419A1; WO2014033231A1; WO2011054726A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1744002 A2 20070117; **EP 1744002 A3 20080611**; AT 502084 A1 20070115; AT 502084 B1 20140515

DOCDB simple family (application)

EP 06013810 A 20060704; AT 11622005 A 20050711