

Publication

EP 0837212 A3 19980513

Application

EP 97117761 A 19971014

Priority

IT TV960129 A 19961017

Abstract (en)

[origin: EP0837212A2] The introduction of the gas and the expulsion of the air happen in laminar regime, avoiding therefore the mixing of the gas in entry with the present air inside the panel of insulating glass (4). To allow the obtaining of the laminar regime, the inferior side of the spacer frame is properly used with functions of distribution manifold. Such procedure and device, due to their peculiar configurations, allow a notable saving in the costs reducing, respect the traditional automatic methods, the quantity of the gas necessary to the filling at a quantity nearly close to that corresponding to the volume of the room of the panel of glass.

IPC 1-7

E06B 3/677

IPC 8 full level

E06B 3/677 (2006.01)

CPC (source: EP)

E06B 3/6775 (2013.01)

Citation (search report)

- [X] EP 0715053 A2 19960605 - VIANELLO FORTUNATO DAVANZO NAD [IT]
- [A] EP 0615044 A1 19940914 - CTA COMPOSITE TECH AUTOM GMBH [DE]

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

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EP 97117761 A 19971014; AT 97117761 T 19971014; DE 69735456 T 19971014; ES 97117761 T 19971014; IT TV960129 A 19961017; SI 9730736 T 19971014