

Title (en)

Device assembling an insulating glazing panel with means for sealing an edge joint of a still open insulating glazing panel

Title (de)

Vorrichtung zum Zusammenbauen von Isolierglasscheiben mit Mitteln zum Abdichten einer Randfuge einer noch nicht geschlossenen Isolierglasscheibe

Title (fr)

Dispositif pour assembler des vitrages isolantes avec des moyens pour étanchéifier un joint de bord d'un vitrage isolant encore ouvert

Publication

EP 1111182 B1 20050119 (DE)

Application

EP 00122103 A 20001012

Priority

DE 19962034 A 19991222

Abstract (en)

[origin: DE19962034C1] The edge joint sealing device has a first barrier applied to the side edges of the relatively spaced glass panels (40,42) held between opposing support plates (9,15) and a second barrier (38) associated with the edge spacer (41) acting between the glass panels. The second barrier has a width which is greater than the relative spacing between the glass panels and is fitted by rotation about an axis parallel to the support plates and perpendicular to the edge spacer. The second barrier is provided by a number of individual sections extending transverse to the rotation axis.

IPC 1-7

E06B 3/673; E06B 3/677

IPC 8 full level

E06B 3/673 (2006.01); **E06B 3/677** (2006.01)

CPC (source: EP)

E06B 3/6775 (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1111182 A2 20010627; EP 1111182 A3 20020925; EP 1111182 B1 20050119; AT E287488 T1 20050215; DE 19962034 C1 20010322;
DE 50009274 D1 20050224

DOCDB simple family (application)

EP 00122103 A 20001012; AT 00122103 T 20001012; DE 19962034 A 19991222; DE 50009274 T 20001012