

Title (en)

LINKING ELEMENTS DESIGNED TO EQUIP PANELS, IN PARTICULAR GLASS PANELS, FOR FIXING AND PANELS EQUIPPED WITH SAME

Title (de)

VERBINDUNGSELEMENTE ZUR AUSSTATTUNG VON PLATTEN, INSbesondere GLASPLATTEN, ZUR BEFESTIGUNG SOWIE DAMIT AUSGESTATTETE PLATTEN

Title (fr)

ELEMENTS DE LIAISON DESTINES A EQUIPER DES PLAQUES, NOTAMMENT EN VERRE, EN VUE DE LEUR FIXATION ET LES PLAQUES AINSI EQUIPEES

Publication

**EP 1815098 B1 20170111 (FR)**

Application

**EP 05818936 A 20051109**

Priority

- FR 2005050938 W 20051109
- FR 0452717 A 20041122

Abstract (en)

[origin: WO2006054011A1] The invention concerns a mounting system between a linking element (5) and at least one cavity (4) positioned on a surface portion located on the edge (2) of a substrate (1), in particular a brittle material such as glass. The invention is characterized in that the linking element (5) is designed to be received in the cavity (4) with curved and retaining profile walls, said cavity (5) being provided at the edge (2) of said substrate (1).

IPC 8 full level

**E06B 3/62** (2006.01); **E06B 3/02** (2006.01)

CPC (source: EP KR US)

**E06B 3/02** (2013.01 - EP US); **E06B 3/66342** (2013.01 - EP US); **E06B 7/16** (2013.01 - KR); **E06B 7/23** (2013.01 - KR);  
**E06B 3/6202** (2013.01 - EP US); **Y10T 403/1624** (2015.01 - EP US)

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

DOCDB simple family (publication)

**FR 2878131 A1 20060526; FR 2878131 B1 20080905**; CN 101103172 A 20080109; CN 105089450 A 20151125;  
DE 202005021480 U1 20080430; EP 1815098 A1 20070808; EP 1815098 B1 20170111; ES 2621132 T3 20170703; JP 2008520866 A 20080619;  
JP 5410678 B2 20140205; KR 101398944 B1 20140526; KR 20070095873 A 20071001; MX 2007006114 A 20070713; PL 1815098 T3 20170731;  
PT 1815098 T 20170301; US 2009145063 A1 20090611; US 9045938 B2 20150602; WO 2006054011 A1 20060526

DOCDB simple family (application)

**FR 0452717 A 20041122**; CN 200580046811 A 20051109; CN 201510394476 A 20051109; DE 202005021480 U 20051109;  
EP 05818936 A 20051109; ES 05818936 T 20051109; FR 2005050938 W 20051109; JP 2007542058 A 20051109; KR 20077011219 A 20051109;  
MX 2007006114 A 20051109; PL 05818936 T 20051109; PT 05818936 T 20051109; US 71983305 A 20051109