

Title (en)

Clamping arrangement for fixing panels, particularly glass panes

Title (de)

Klemmvorrichtung zum Befestigen von Platten, insbesondere Glasscheiben

Title (fr)

Armature de serrage pour la fixation de panneaux, notamment de vitres

Publication

**EP 1250869 A3 20030924 (DE)**

Application

**EP 02006142 A 20020319**

Priority

DE 20106660 U 20010418

Abstract (en)

[origin: EP1250869A2] The clamp (1) has two clamp jaws (3,4) applicable to the side edge of the glass plate, which on their inside have elastomer material cushions locating on the plate. The cushions may be tensioned against one another using at least one clamp screw with the plate inserted into it. A cavity is available on at least one of the clamp jaws, for accommodation of a sensor fixed to the glass plate. The cavity encloses the sensor with the widest possible clearance, permitting optimally free vibration of the sensor for signal emission.

IPC 1-7

**A47F 3/00**; **G08B 13/04**; **E06B 3/54**

IPC 8 full level

**A47F 3/00** (2006.01); **E04F 11/18** (2006.01); **E06B 3/54** (2006.01); **G08B 13/04** (2006.01)

CPC (source: EP)

**A47F 3/002** (2013.01); **E04F 11/1851** (2013.01); **G08B 13/04** (2013.01)

Citation (search report)

- [X] DE 29618331 U1 19970116 - SWS GLASBAUBESCHLAEGE GMBH [DE]
- [X] EP 0783070 A2 19970709 - SWS GLASBAUBESCHLAEGE GMBH [DE]
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- [A] EP 0560145 A1 19930915 - VERRERES IND SA [CH]

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1250869 A2 20021023**; **EP 1250869 A3 20030924**; **EP 1250869 B1 20050302**; AT E289771 T1 20050315; DE 20106660 U1 20010906; DE 50202346 D1 20050407; DK 1250869 T3 20050517; ES 2238515 T3 20050901

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