

Title (en)
Fittings for doors entirely made of glass.

Title (de)
Ganzglasflügel-Beschlag.

Title (fr)
Ferrure pour portes entièrement vitrées.

Publication
EP 0036480 A1 19810930 (DE)

Application
EP 81100961 A 19810211

Priority
DE 3010706 A 19800320

Abstract (en)
1. A fitting for an all-glass leaf of a door, window or the like, said fitting being in the form of a hinge, made up of one fitting body (1 ; 20 ; 30) to be fixed on one side of the glass leaf (4) and having a turning bearing (3), and of a keeper body (10 ; 21 ; 31), that is to be fixed on the other side of the glass leaf, said bodies being clamped together by a screw (24) running through a single drilled hole in the glass leaf (4), characterized in that parts (9 ; 22 ; 32) of the fitting, that are run through the drilled hole in the all-glass leaf (4) and come up against the other of the two fitting parts, are so designed that they are keyed into each other for stopping any twisting of the fitting body (1 ; 20 ; 30) and of the keeper body (10 ; 21 ; 31) in relation to each other.

Abstract (de)
Der das Drehlager (3) tragende Beschlagkörper (1) und der Gegenkörper (10) eines Beschlags für einen Glasflügel (4), die den Glasflügel (4) zwischen sich einspannen, sind relativ zueinander verdrehsicher ausgebildet und mittels einer einzigen Schraube (8, 9) miteinander verspannt. Die Durchbrechungen (6, 12) für die Schraube (8, 9) in dem Beschlagkörper (1) und dem Gegenkörper (10) haben ebenso wie der Schraubenschaft (9) einen unrunder, vorzugsweise einen quadratischen Querschnitt.

IPC 1-7
E05D 5/02; **E06B 3/02**

IPC 8 full level
E05D 5/02 (2006.01); **E06B 3/02** (2006.01)

CPC (source: EP)
E05D 5/0246 (2013.01); **E06B 3/02** (2013.01); **E05Y 2800/672** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)
DE 925695 C 19550328 - VER BAUBESCHLAG GRETSCH CO

Cited by
EP0261310A3; DE4311442C1; EP0282809A3; DE3720121A1; DE3720121C3

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