

Title (en)

MOUNTING ARRANGEMENT FOR GLASS DOORS

Title (de)

BESCHLAGANORDNUNG FÜR GLASTÜREN

Title (fr)

SYSTEME D'ARMATURES POUR PORTES EN VERRE

Publication

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Application

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Abstract (en)

[origin: WO2004038153A1] The invention relates to a mounting arrangement for glass doors (2), said arrangement comprising an upper mounting (3) having a body (4) provided with a clamping device (5) for the glass wing (6) and a displaceable journal (7) for engaging in a counter-bearing (8) on a skylight (9) or the like, and a lower mounting (10) having a body (11) provided with a clamping device (5') for the glass wing (6) and a receiving recess (12) for a floor door closing element (13) or a floor bearing (14), both mounting bodies (4, 11) being arranged parallel to the vertical axis (H) of the glass wing (6). The invention is characterised in that the clamping device (5, 5') is provided with longitudinal grooves (23) for receiving fixing screws which extend through screw bore holes (24) in the clamping device (5, 5') and bore holes (18) in the glass wing (6); a clamping insert (25) can be inserted into the grooves (23) and is provided with a receiving element for a covering plate (26, 37); and the mounting bodies (4, 11) and the counter-bearing can be lined by plates (38, 44) provided with oblong holes (43) for receiving the clamping insert or the covering plate (26, 37). Furthermore, the upper mounting is provided with an anti-lifting mechanism for the entire glass wing (6) when the door is closed.

IPC 8 full level

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