Title (en)

FITTING ASSEMBLY FOR THE CONNECTION OF A TILT AND SLIDE LEAF

Title (de

BESCHLAGANORDNUNG ZUR ANBINDUNG EINES SCHIEB- UND KIPPBAREN FLÜGELS

Title (fr)

ENSEMBLE FERRURE POUR LE RACCORDEMENT D'UN BATTANT COULISSANT ET BASCULANT

Publication

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Application

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Abstract (en)

[origin: WO2017140573A1] The invention relates to a fitting assembly for a window or door comprising a leaf that can both tilt and be detached from the fixed frame of the window or door and can slide parallel to said fixed frame. The fitting assembly (24) has a control element (46) with a fastening part (52) that can be indirectly and/or directly mounted permanently on the fixed frame. The control element (46) has an insertion part (54) which can pivot and slide relative to the fastening part (52). In an insertion position, in which a control pin of the fitting assembly can be pushed into the insertion part (54), an end section of the insertion part (54) lies preferably at least partially against the fastening part (52), such that the impact of the control pin on the insertion part (54) is conducted away into the fastening part (52) via the end section lying against said fastening part (52). The insertion part (54) can be pivoted out of its interlocking engagement with the fastening part (52), preferably by a control arm of the fitting assembly, on which arm more particularly the control pin is also located or formed, such that subsequently the insertion part (54) can slide by means of the control pin. The control element (46) can have a freewheel mechanism, by means of which the insertion part (54) can be pivoted only during the opening of the fitting assembly and not during the closing of said fitting assembly.

IPC 8 full level

E05D 15/10 (2006.01)

CPC (source: EP RU US)

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