

Title (en)

FITTING FOR A SLIDING WING OF A WINDOW, DOOR OR THE LIKE

Publication

**EP 0223068 A3 19871202 (DE)**

Application

**EP 86114310 A 19861023**

Priority

DE 3540347 A 19851114

Abstract (en)

[origin: EP0223068A2] 1. Mounting on a sliding leaf (8) in the form of a window, a door or similar, which is supported on its lower side by two carriages, which are guided in a longitudinal rail (12) fastened to a fixed frame (1) and each of which has a support arm, which is pivotable transversely to the direction of the rail by means of a leaf operating lever (9) and the outer end of which engages on the leaf (8), which in the area of its upper edge is held by setting out brackets (10), of which one bracket arm (18), by means of a pin (19), which faces upwards and projects from below through the slot of a slide rail (11), engages rotatably and positively in the drill hole (31) of a sliding block (24), which slides in the slide rail (11), and is removably secured in this drill hole, characterized in that guide ribs (44, 45) of the slide rail (11), viewed in cross-section, have rounded longitudinal sides, which engage positively in channels (27) in the central area of the sliding block lateral walls (25, 26), and the drill hole (31) of the sliding block (24) has an enlarged cross-section towards the underside, into which enlarged cross-section (32) extends a threaded adjustment bushing (33) lying concentrically to the pin (19) and the pin(19) is fixed movably in the axial direction.

IPC 1-7

**E05D 15/10; E05D 15/58**

IPC 8 full level

**E05D 15/10** (2006.01); **E05D 15/58** (2006.01)

CPC (source: EP)

**E05D 15/1015** (2013.01); **E05D 2015/1031** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [A] DE 2700598 A1 19780713 - FUHR C FA
- [A] FR 2369405 A1 19780526 - WEIKERT RUDOLF [DE]
- [A] FR 2237045 A1 19750207 - FRANK GMBH WILH [DE]
- [A] FR 2254222 A5 19750704 - SILAM [FR]
- [A] FR 2557624 A1 19850705 - FAIVELEY ETS [FR]
- [A] DE 2911875 A1 19810226 - SOFTLINE AG [DE]

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0223068 A2 19870527; EP 0223068 A3 19871202; EP 0223068 B1 19900314;** AT E51054 T1 19900315; DE 3540347 C1 19870226; DE 3669556 D1 19900419; DK 156083 B 19890619; DK 156083 C 19891113; DK 537486 A 19870515; DK 537486 D0 19861111; FI 81880 B 19900831; FI 81880 C 19901210; FI 864594 A0 19861112; FI 864594 A 19870515; IE 59484 B1 19940309; IE 862997 L 19870514; NO 161186 B 19890403; NO 161186 C 19890712; NO 864536 D0 19861113; NO 864536 L 19870515

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