Title (en)

Releasable window fitting assembly

Title (de

Lösbarer Fensterbeschlag

Title (fr)

Ferrure amovible pour fenêtres

Publication

EP 1826349 A1 20070829 (EN)

Application

EP 06118940 A 20060815

Priority

- EP 06388010 A 20060224
- EP 06388032 A 20060428
- EP 06118940 A 20060815

Abstract (en)

A fitting assembly for releasable locking a sash component (10) with respect to a main frame component (4) of an openable window structure comprises first and second fitting members fastened to the main frame component and the sash component, respectively, and pivotally connected with each other, and a stay member pivotally connected with each fitting member at a distance from its pivotal connection with the other fitting member. The pivotal connections between the first and second fitting members and between the first fitting member and the stay member are formed by releasable engagement of first and second engagement means provided by a slide member fitted in the first fitting member and at a first end of the second fitting member, respectively, and releasable engagement of third and fourth engagement means provided at a second end of the first fitting member and a first end of the stay member, respectively. For compensation of distortion or misalignment of the sash component with respect to the main frame component the position of the pivotal connection between the second end of the first fitting member and the first end of the stay member may be adjusted by adjusting means provided by the third engagement means.

IPC 8 full level

E05D 15/40 (2006.01)

CPC (source: EP)

E05D 15/406 (2013.01); E05Y 2900/148 (2013.01)

Citation (applicant)

US 5433040 A 19950718 - MORRISON PATRICK A [US]

Citation (search report)

- [XA] US 5433040 A 19950718 MORRISON PATRICK A [US]
- [XA] FR 2469540 A1 19810522 TECHNAL INTERNATIONAL SA [FR]
- [XA] GB 2149450 A 19850612 BEZAULT SA
- [XA] US 3453777 A 19690708 REILLY THOMAS JOSEPH

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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DOCDB simple family (application)

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