

Title (en)

Closure for locking a wing in a window frame

Title (de)

Verschluss zur Verriegelung eines Flügels in einem Rahmen eines Fensters

Title (fr)

Fermeture pour le verrouillage d'un ouvrant dans un cadre de fenêtre

Publication

EP 1516989 B1 20060906 (DE)

Application

EP 04103190 A 20040706

Priority

DE 10343455 A 20030919

Abstract (en)

[origin: EP1516989A1] The window or glass door securement mechanism has a lengthways sliding rod (7) with a catch (4) driven by the rod which can move from an opening to a closing position. The catch is pushed into a window jamb (5) positioned opposite it for closure. A pivoted lever (9,10) is hinged on the catch but is positioned away from the catch itself and is instead coupled to the connecting rod which drives it. The catch has a housing (11) for the lever, and the sleeve rail (6) which secures it to the frame (2) has a corresponding housing for the lever too. The catch has a bolt (14) which is pushed into a recess (12,13) in the connecting rod.

IPC 8 full level

E05C 21/00 (2006.01); **E05C 9/04** (2006.01); **E06B 7/18** (2006.01)

CPC (source: EP)

E05C 9/046 (2013.01); **E05C 21/00** (2013.01)

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DOCDB simple family (publication)

EP 1516989 A1 20050323; **EP 1516989 B1 20060906**; AT E338871 T1 20060915; DE 10343455 A1 20050414; DE 502004001395 D1 20061019; DK 1516989 T3 20070108; PL 1516989 T3 20070131

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