

Title (en)

Sliding construction element and clamping or check device for the fittings of window wings

Title (de)

Gleiterbauteil und Feststell- oder Austellvorrichtung für den Beschlag von Fensternflügeln

Title (fr)

Elément de construction coulissant et dispositif de fixation ou déflecteur pour ferrure du battant de fenêtre

Publication

**EP 1577472 B1 20081126 (DE)**

Application

**EP 05102079 A 20050316**

Priority

- EP 05102079 A 20050316
- EP 04006214 A 20040316

Abstract (en)

[origin: EP1577472A2] The sliding component for a window or door locking mechanism, where its opening angle is set by a handle in at least two positions, is of a plastics material and is longer than its width. It can be shifted with a sliding movement into a transfer position between sliding and braking, and has at least one braked position. The slide has a plug section (40), and two longitudinal notches, with a gap between them, taken up by a web section extending axially by a multiple of its width. The plug section rides in a guide rail (15) between a rod section (11a,11b,11ab) and the two edge flanges of the rail. One end is coupled to a link (70) and the other end is at a gap from the axis of the door panel or window pane at the door/window frame.

IPC 8 full level

**E05C 17/28** (2006.01); **E05B 15/16** (2006.01)

CPC (source: EP)

**E05C 17/28** (2013.01); **E05B 15/1635** (2013.01)

Cited by

WO2009091269A1; EP1876319A1; CN112377018A; EP2927404A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1577472 A2 20050921; EP 1577472 A3 20070418; EP 1577472 B1 20081126;** AT E415535 T1 20081215; DE 502005006034 D1 20090108; DK 1577472 T3 20090323; PL 1577472 T3 20090430

DOCDB simple family (application)

**EP 05102079 A 20050316;** AT 05102079 T 20050316; DE 502005006034 T 20050316; DK 05102079 T 20050316; PL 05102079 T 20050316