

Title (en)

Swivel bearing for a tilting window

Title (de)

Schwenklager für ein Schwingflügel Fenster

Title (fr)

Palier pivotant pour une fenêtre à bascule

Publication

EP 1688571 B1 20081210 (DE)

Application

EP 06100405 A 20060116

Priority

DE 102005002034 A 20050116

Abstract (en)

[origin: EP1688571A1] The swivel bearing mounting for a swing window has a plate (1) fixed at the fixed window frame and a plate (2) at the swing window pane frame, with an intermediate arm (4) between them. To swing the window into an open ventilation position, the intermediate arm rotates around a swing axis (3) against the fixed plate, with the window turning in a swing movement around a second axis at a maximum angle for ventilation. Both swing axes have a mechanical brake, where one brake (6) has a stronger action on the intermediate arm in one direction than in the other, using brake strips (6a,6b) with different coefficients of friction.

IPC 8 full level

E05D 7/085 (2006.01); **E05D 7/086** (2006.01)

CPC (source: EP)

E05D 7/085 (2013.01); **E05D 7/086** (2013.01); **E05Y 2900/148** (2013.01)

Cited by

US2023018562A1; US11982118B2; US11802432B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1688571 A1 20060809; **EP 1688571 B1 20081210**; AT E417173 T1 20081215; DE 102005002034 B3 20060817; DE 502006002287 D1 20090122

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