

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 A1 20060809 (DE)**

Application

**EP 06100405 A 20060116**

Priority

DE 102005002034 A 20050116

Abstract (en)

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)

Citation (search report)

- [XA] DE 975710 C 19620614 - HAUTAU BAUBESCHLAG
- [X] EP 0558966 A1 19930908 - GRETSCH UNITAS GMBH [DE]
- [X] DE 976398 C 19630801 - HAUTAU BAUBESCHLAG
- [X] DE 976451 C 19630912 - HAUTAU BAUBESCHLAG

Cited by

US2023018562A1; US11982118B2; US11802432B2

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

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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