

Title (en)

Fitting for pivoting and tiltable wings with variable ventilation gap

Title (de)

Dreh-kippbeschlag mit variabler Spaltöffnung

Title (fr)

Ferrure pour battant oscillo-battant avec fente de ventilation variable

Publication

EP 0803627 A3 19980916 (DE)

Application

EP 97106194 A 19970415

Priority

DE 29607465 U 19960424

Abstract (en)

[origin: EP0803627A2] The fitting comprises a drive rod (2) which is guided along a rail (1) to which is linked a pivoting and movable pull-out arm (3). A support link (4) is arranged between the arm and the rail. A locking device (8), between the rail and the support link blocks or releases the swivel movement of the link, in relation to the displacement of the drive rod. The locking device has at least one blocking lever (10,11) pivot mounted on the rail and operated by a control cam (16) on the drive bar. The levers engage with a pinion (9) on the axle of the support link, and are mounted on adjacent bearing pins (12,13) on the rail.

IPC 1-7

E05D 15/52; **E05C 17/34**

IPC 8 full level

E05C 17/28 (2006.01); **E05C 17/34** (2006.01); **E05D 15/52** (2006.01)

CPC (source: EP)

E05D 15/5205 (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

- [XAY] DE 4019603 A1 19910103 - FRANEK JOHANN DIPL ING FH [DE]
- [YA] DE 1708430 A1 19710624 - VER BAUBESCHLAG GRETSCH CO

Cited by

EP1149974A1; US11905767B2

Designated contracting state (EPC)

AT DE IT

DOCDB simple family (publication)

EP 0803627 A2 19971029; **EP 0803627 A3 19980916**; **EP 0803627 B1 20020619**; AT E219547 T1 20020715; DE 29607465 U1 19970828; DE 59707546 D1 20020725

DOCDB simple family (application)

EP 97106194 A 19970415; AT 97106194 T 19970415; DE 29607465 U 19960424; DE 59707546 T 19970415