

Title (en)

CONTROL DEVICE FOR A FITTING OF PIVOTING AND TILTABLE DOORS OR WINDOWS

Publication

EP 0149110 B1 19890308 (DE)

Application

EP 84114873 A 19841206

Priority

- DE 3400778 A 19840112
- DE 8400661 U 19840112

Abstract (en)

[origin: US4640051A] The mechanism of the invention can be mounted on and in contact with a frame. A spindle (2) is disposed within a shallow strip-like housing (1) parallel to an edge of a glazed sash of a window or door and a slider (3) displaceable on rotation of the spindle (2) is mounted on the spindle in order to drive a latching and/or deployment device for the glazed sash. The spindle can be adjusted by means of a knob-like handle (4) which is drivingly connected with the spindle (2) via gears (5, 6). A safety coupling (15 to 23) which limits the maximum achievable positioning force is arranged inside the handle (4).

IPC 1-7

E05F 11/34; **E05D 15/52**

IPC 8 full level

E05D 15/52 (2006.01); **E05F 11/34** (2006.01)

CPC (source: EP US)

E05D 15/524 (2013.01 - EP US); **E05F 11/34** (2013.01 - EP US); **E05Y 2900/148** (2013.01 - EP US); **Y10T 74/19847** (2015.01 - EP US)

Citation (examination)

Prospekt GEZE "Beschlge fr Aluminiumfenster und -Fenstertren", Juni 1979

Cited by

EP0386535A1

Designated contracting state (EPC)

AT CH DE FR IT LI

DOCDB simple family (publication)

US 4640051 A 19870203; CA 1253393 A 19890502; DE 3400778 A1 19850725; DE 3400778 C2 19870820; DE 8400661 U1 19880526; EP 0149110 A2 19850724; EP 0149110 A3 19860611; EP 0149110 B1 19890308

DOCDB simple family (application)

US 69063885 A 19850111; CA 471911 A 19850111; DE 3400778 A 19840112; DE 8400661 U 19840112; EP 84114873 A 19841206