

Title (en)

MOUNTING UNIT FOR A WINDOW OR A DOOR

Title (de)

BESCHLAGEINHEIT FÜR EIN FENSTER ODER EINE TÜR

Title (fr)

UNITE D'ARMATURE POUR FENETRE OU PORTE

Publication

EP 1581712 B1 20090408 (DE)

Application

EP 03782356 A 20031210

Priority

- DE 10300847 A 20030110
- EP 0313992 W 20031210

Abstract (en)

[origin: US2006080911A1] A mounting unit for a window or a door including a frame and a leaf mounted on the frame. The leaf is movable from a closed position by at least one curved guiding mechanism into a parallel knockout position and the leaf is pivotable from the parallel knockout position about a vertical axis into a rotary opening position. At least one upper horizontal guiding mechanism is provided on a top side of the leaf and at least one lower horizontal guiding mechanism is provided on a bottom side of the leaf to guide the leaf. In a closed position of the leaf, the at least one upper and the at least one lower horizontal guiding mechanisms are arranged inside the frame. The at least one upper and the at least one lower guiding mechanisms are each linked about the vertical axis to the frame and the leaf.

IPC 8 full level

E05D 15/30 (2006.01); **E05D 3/06** (2006.01); **E05D 15/56** (2006.01); **E05F 7/06** (2006.01)

CPC (source: EP US)

E05D 3/18 (2013.01 - EP US); **E05D 15/30** (2013.01 - EP US); **E05D 15/56** (2013.01 - EP US); **E05F 7/06** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US); **E05Y 2900/148** (2013.01 - EP US)

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Designated extension state (EPC)

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WO 2004063507 A1 20040729; AT E428040 T1 20090415; AU 2003290003 A1 20040810; CA 2511955 A1 20040729; CN 100476156 C 20090408; CN 1729342 A 20060201; DE 10300847 A1 20040722; DE 50311402 D1 20090520; EA 006809 B1 20060428; EA 200501103 A1 20051229; EP 1581712 A1 20051005; EP 1581712 B1 20090408; US 2006080911 A1 20060420

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