

Title (en)

Window, door or the like with a motor drive unit for an espagnolette lock

Title (de)

Fenster, Tür oder dergleichen mit einer motorischen Antriebseinheit für eine Treibstangenanordnung

Title (fr)

Fenêtre, porte ou analogue avec une unité d'entraînement motorisée pour crémonne-serrure

Publication

EP 1449994 B1 20051214 (DE)

Application

EP 03003719 A 20030219

Priority

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Abstract (en)

[origin: EP1449994A1] The door or window (22) has a groove (33) containing the drive bar actuator (16) and motor unit (1) comprising a motor and threaded drive shaft in a housing with a drive nut driving the parts (14,15) of the drive bar assembly (21).

IPC 1-7

E05C 9/06; **E05C 9/20**; **E05B 47/00**

IPC 8 full level

E05F 15/00 (2015.01); **E05C 9/06** (2006.01); **E05B 47/00** (2006.01); **E05C 9/20** (2006.01)

CPC (source: EP)

E05C 9/063 (2013.01); **E05B 47/0012** (2013.01); **E05B 2047/0023** (2013.01); **E05B 2047/0026** (2013.01); **E05C 9/20** (2013.01); **E05F 15/622** (2015.01); **E05F 15/63** (2015.01); **E05Y 2900/132** (2013.01)

Cited by

EP3255233A1; US2023287707A1; EP2626491A3; US10968661B2; US11834866B2; US11441333B2; US11066850B2; US11661771B2; US10808424B2; WO2006105790A1; WO2018204387A1; US10662675B2; US11634931B2

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DOCDB simple family (publication)

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