

Title (en)

Fitting for lifting and sliding doors

Title (de)

Beschlag für Hebe-Schiebe-Türen

Title (fr)

Ferrure pour portes à soulèvement et coulissemement

Publication

EP 1582677 B1 20060607 (DE)

Application

EP 04007690 A 20040330

Priority

EP 04007690 A 20040330

Abstract (en)

[origin: EP1582677A1] The fitting includes a gear mechanism (1) operated by a handle (2), for at least one vertical slide bar (3a), coupled via a corner deflection (4) to a trolley (5). The trolley is coupled to a second trolley (7). A sliding member is provided with a sliding direction changing device for displacing a vertically sliding locking member (25) downwards into engagement with a fixed engagement member.

IPC 8 full level

E05D 15/56 (2006.01); **E05B 65/08** (2006.01); **E05C 9/04** (2006.01); **E05D 11/00** (2006.01)

CPC (source: EP)

E05B 65/0876 (2013.01); **E05D 15/565** (2013.01); **E05D 11/0027** (2013.01); **E05Y 2800/00** (2013.01); **E05Y 2900/132** (2013.01)

Cited by

DE202008004416U1; EP1728956A1; EP2610420A3; ITUA20161648A1; US10597921B2; WO2017158448A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1582677 A1 20051005; EP 1582677 B1 20060607; AT E329115 T1 20060615; DE 502004000713 D1 20060720

DOCDB simple family (application)

EP 04007690 A 20040330; AT 04007690 T 20040330; DE 502004000713 T 20040330