

Title (en)

Fitting for lifting and sliding doors or windows and carriage for such a fitting

Title (de)

Beschlag für Hebe-Schiebe-Türen oder -Fenster sowie Laufschuh für einen solchen Beschlag

Title (fr)

Ferrure pour portes ou fenêtres à soulèvement et coulisser et chariot pour un tel ferrure.

Publication

EP 1522666 B1 20060614 (DE)

Application

EP 04010730 A 20040506

Priority

- DE 20315818 U 20031010
- DE 20316484 U 20031024

Abstract (en)

[origin: EP1522666A1] Mounting has a bolt bearing (19) forming a bearing surface on which a bolt (18) with a bolt section (18.2) rolls off during rolling on a lifting curve (17). An independent claim is also included for a running shoe for a mounting. Preferred Features: The bolt bearing and/or the lifting curve are formed by a longitudinal hole. A further bolt section (18.1) interacting with the lifting curve has a larger diameter than that of the bolt section (18.2). The lifting curve is arranged in a bearing element (13) and a the bolt bearing is arranged in a running shoe housing (11).

IPC 8 full level

E05D 15/16 (2006.01); **E05D 15/58** (2006.01); **E05D 15/48** (2006.01); **E05D 15/56** (2006.01)

CPC (source: EP KR)

E05D 15/48 (2013.01 - KR); **E05D 15/565** (2013.01 - EP); **E05Y 2201/638** (2013.01 - EP); **E05Y 2201/64** (2013.01 - EP);
E05Y 2600/20 (2013.01 - EP); **E05Y 2800/00** (2013.01 - EP); **E05Y 2800/296** (2013.01 - EP); **E05Y 2900/132** (2013.01 - EP);
E05Y 2900/148 (2013.01 - EP)

Cited by

WO2007008768A3; US7770329B2

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 1522666 A1 20050413; EP 1522666 B1 20060614; AT E330100 T1 20060715; DE 502004000759 D1 20060727; ES 2266953 T3 20070301;
JP 2005113670 A 20050428; JP 4562432 B2 20101013; KR 20050035068 A 20050415; PL 1522666 T3 20060929

DOCDB simple family (application)

EP 04010730 A 20040506; AT 04010730 T 20040506; DE 502004000759 T 20040506; ES 04010730 T 20040506; JP 2004182547 A 20040621;
KR 20040069728 A 20040901; PL 04010730 T 20040506