

Title (en)
Device for supporting a movable wing

Title (de)
Vorrichtung zur verfahrbaren Abstützung einer Platte

Title (fr)
Dispositif de soutien d'une plaque mobile

Publication
EP 1533456 B1 20070815 (DE)

Application
EP 04026728 A 20041110

Priority
DE 10354313 A 20031120

Abstract (en)
[origin: EP1533456A1] The support mounting (1) for a sliding panel suspended from a wall or ceiling (2), e.g. a sliding glass door (3), has a U-shaped box profile (4) at the wall/ceiling which is shaped to give two parallel and facing running rails. Trolleys with running rollers (11) linked by axes ride on the rails, and have an intermediate piece (21) to carry the panel between the two running rollers, and the roller axes support the intermediate pieces. A holding groove (25) is worked into the U-shaped intermediate pieces, with a drilling (26,27) in each intermediate piece leg, aligned with each other for the groove to open into the drilling.

IPC 8 full level
E05D 15/06 (2006.01)

CPC (source: EP)
E05D 15/0634 (2013.01); **E05D 15/063** (2013.01); **E05Y 2201/638** (2013.01); **E05Y 2201/64** (2013.01); **E05Y 2201/688** (2013.01); **E05Y 2201/706** (2013.01); **E05Y 2600/20** (2013.01); **E05Y 2600/32** (2013.01); **E05Y 2600/622** (2013.01); **E05Y 2800/31** (2024.05); **E05Y 2800/672** (2013.01); **E05Y 2900/132** (2013.01)

Cited by
WO2010072294A1; EP3851621A3; EP2700778A1

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

DOCDB simple family (publication)
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