

Title (en)
Slim-framed sliding door and guiding rail

Title (de)
Feingerahmte Schiebetür und Führungsschiene

Title (fr)
Porte coulissante à cadre fin et rail de guidage

Publication
EP 1245773 B1 20080123 (DE)

Application
EP 02007097 A 20020328

Priority
• DE 10115539 A 20010328
• DE 10115540 A 20010328
• DE 10115538 A 20010328

Abstract (en)
[origin: EP1245773A2] The guide-rail (6) along which the door (1) slides by means of a sliding block (5) has its tilt equalized in relation to the horizontal door-edge by means of an equalizing appliance (2) which has a hollow profile (3) in the form of a frame containing an equalizing element (4). The equalizing element is joined to the sliding block and moves vertically in the hollow profile which has through-holes (7).

IPC 8 full level
E05D 15/06 (2006.01); **E05D 7/08** (2006.01); **E05D 15/10** (2006.01)

CPC (source: EP US)
E05D 15/0604 (2013.01 - EP US); **E05D 15/0647** (2013.01 - EP US); **E05D 15/0656** (2013.01 - EP US); **E05D 15/0682** (2013.01 - EP US);
E05Y 2900/132 (2013.01 - EP US)

Cited by
US10113347B2; WO2017162803A1; DE102017121844A1; WO2019057591A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1245773 A2 20021002; EP 1245773 A3 20050914; EP 1245773 B1 20080123; AT E384846 T1 20080215; AT E417985 T1 20090115;
DE 50211582 D1 20080313; DE 50213138 D1 20090129; DK 1245773 T3 20080526; DK 1757765 T3 20090414; EP 1757765 A1 20070228;
EP 1757765 B1 20081217; EP 1757765 B2 20160217; ES 2300394 T3 20080616; ES 2318648 T3 20090501; ES 2318648 T5 20160523;
US 2003000148 A1 20030102; US 6826868 B2 20041207

DOCDB simple family (application)
EP 02007097 A 20020328; AT 02007097 T 20020328; AT 06022926 T 20020328; DE 50211582 T 20020328; DE 50213138 T 20020328;
DK 02007097 T 20020328; DK 06022926 T 20020328; EP 06022926 A 20020328; ES 02007097 T 20020328; ES 06022926 T 20020328;
US 10798302 A 20020327