

Title (en)

DOOR FITTING FOR HEIGHT ADJUSTMENT OF SLIDING DOORS

Title (de)

TÜRBESCHLAG ZUR HÖHENVERSTELLUNG VON SCHIEBETÜREN

Title (fr)

FERRURE DE PORTE POUR LE REGLAGE EN HAUTEUR DE PORTES COULISSANTES

Publication

EP 3070243 B1 20190227 (DE)

Application

EP 16000623 A 20160316

Priority

DE 102015003413 A 20150317

Abstract (en)

[origin: US2016273253A1] In a door fitting with height adjustment for a sliding door panel with a housing in which a support roller is rotatably supported, a sliding door panel lifting member is slidably supported by guide elements extending from the support base member into inclined guide passages formed in the housing side walls whereby the sliding door panel can be raised or lowered by longitudinal movement of the lifting member relative to the housing, the inclined guide passages are provided with end walls which limit the movement of the guide elements in the inclined passages to limit the height adjustment and an access area is formed at an upper end of each guide passage. Adjustment elements are provided for the movement of the base member relative to the housing.

IPC 8 full level

E05D 15/06 (2006.01); **E05F 1/16** (2006.01)

CPC (source: CN EP US)

E05D 15/066 (2013.01 - CN); **E05D 15/0669** (2013.01 - EP US); **E05F 1/16** (2013.01 - EP US); **E05F 5/003** (2013.01 - EP US); **E06B 3/4636** (2013.01 - US); **E05D 15/565** (2013.01 - EP US); **E05Y 2201/638** (2013.01 - EP US); **E05Y 2600/456** (2013.01 - EP US); **E05Y 2800/00** (2013.01 - EP US); **E05Y 2800/24** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - US)

Cited by

CN114197345A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102015003413 B3 20160107; CN 105986719 A 20161005; CN 105986719 B 20180615; EP 3070243 A1 20160921; EP 3070243 B1 20190227; ES 2727535 T3 20191016; PL 3070243 T3 20190830; US 2016273253 A1 20160922; US 9605461 B2 20170328

DOCDB simple family (application)

DE 102015003413 A 20150317; CN 201610152538 A 20160317; EP 16000623 A 20160316; ES 16000623 T 20160316; PL 16000623 T 20160316; US 201615072283 A 20160316