

Title (en)

GUIDE DEVICE FOR A SLIDING DOOR

Title (de)

FÜHRUNGSVORRICHTUNG FÜR EINE SCHIEBETÜR

Title (fr)

DISPOSITIF DE GUIDAGE POUR UNE PORTE COULISSANTE

Publication

**EP 3088646 B1 20200219 (DE)**

Application

**EP 15165292 A 20150427**

Priority

EP 15165292 A 20150427

Abstract (en)

[origin: US2016312521A1] The guiding device serves for holding and guiding a sliding door, with which a furniture opening of a piece of furniture can be closed. The guiding device comprises a guide fitting that is connectable to the sliding door and that is connected via a first articulated joint to a first end piece of a guide lever, whose second end piece is connected via a second articulated joint to a guide carriage, which comprises a carriage body that holds at least one guide roller, which is guided in a guide channel that extends at least on one side in a terminal channel section along a curve into the furniture opening.

IPC 8 full level

**E05D 15/10** (2006.01)

CPC (source: EP US)

**E05D 15/00** (2013.01 - US); **E05D 15/1005** (2013.01 - EP US); **E05D 15/1042** (2013.01 - EP US); **E05D 15/30** (2013.01 - US); **E06B 3/4672** (2013.01 - US); **E05D 2015/1026** (2013.01 - EP US); **E05D 2015/1031** (2013.01 - EP US); **E05D 2015/1034** (2013.01 - US); **E05D 2015/1055** (2013.01 - EP US); **E05D 2015/1057** (2013.01 - EP US); **E05Y 2201/47** (2013.01 - EP US); **E05Y 2201/64** (2013.01 - EP US); **E05Y 2900/20** (2013.01 - EP US)

Citation (examination)

- WO 2004095997 A1 20041111 - KIEFER ZOLTAN ANTON [DE]
- JP 2009127199 A 20090611 - KYOEI IND CO LTD
- US 2009230722 A1 20090917 - KRAJENKE GARY W [US], et al

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)

**EP 3088646 A1 20161102; EP 3088646 B1 20200219**; JP 2016205128 A 20161208; JP 6815018 B2 20210120; US 10000962 B2 20180619; US 2016312521 A1 20161027

DOCDB simple family (application)

**EP 15165292 A 20150427**; JP 2016089807 A 20160427; US 201615138820 A 20160426