

Title (en)

ROLLER CARRIAGE FOR MOUNTING A SLIDING DOOR WITH HEIGHT ADJUSTMENT DEVICE

Title (de)

ROLLENWAGEN FÜR DIE AUFNAHME EINER SCHIEBETÜR MIT HÖHENVERSTELLVORRICHTUNG

Title (fr)

CHARIOT À ROULAUX POUR LA RÉCEPTION D'UNE PORTE COULISSANTE DOTÉ D'UN DISPOSITIF DE RÉGLAGE EN HAUTEUR

Publication

**EP 3020900 B1 20180905 (DE)**

Application

**EP 14193361 A 20141114**

Priority

EP 14193361 A 20141114

Abstract (en)

[origin: US2016138312A1] A roller carriage for the reception of a sliding door includes a roller module for the displaceable affixing at a roller running path and a basic body for the attachment to the sliding door. The basic body is supported at the roller module to be displaceable along a direction of gravity (SKR) for a fine-tuning movement, wherein a first adjusting component for an adjusting movement is supported at the basic body to be movable. For a movement of the basic body along a direction of gravity in relation to the roller module when performing the adjusting movement, the first adjusting component is in operative connection with a second adjusting component of the roller module.

IPC 8 full level

**E05D 15/06** (2006.01)

CPC (source: EP US)

**E05D 15/0634** (2013.01 - EP US); **E05D 15/0643** (2013.01 - US); **E05D 15/0656** (2013.01 - US); **E05D 15/0669** (2013.01 - US); **E05D 15/0682** (2013.01 - US); **E05D 15/0686** (2013.01 - US); **E05D 15/0691** (2013.01 - US); **E06B 3/4636** (2013.01 - US); **E05Y 2201/64** (2013.01 - EP US); **E05Y 2600/12** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US)

Citation (examination)

WO 2015017878 A1 20150212 - CIILOCK ENG PTY LTD [AU]

Citation (opposition)

Opponent : GEZE GmbH

- GB 2309477 A 19970730 - INDEPENDENT ENGINEERING COMPAN [GB]
- DE 9102619 U1 19910523
- US 3670357 A 19720620 - STEIGERWALD JOSEPH F
- WO 2013073964 A1 20130523 - ASSA ABLOY NEW ZEALAND LTD [NZ], et al
- DE 9413817 U1 19941013 - HESPE & WOELM GMBH & CO KG [DE]
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- US 4262451 A 19810421 - DALLAIRE RAYMOND
- DE 69705662 T2 20020523 - FERCO INT USINE FERRURES [FR]
- US 4633615 A 19870106 - MOOSE JAMES R [US]
- US 2005011041 A1 20050120 - NESS JOHN T [US]
- US 2014310913 A1 20141023 - HORWOOD STUART G [NZ]
- US 6021547 A 20000208 - STAGOLL DENNIS [AU]
- EP 2339104 A2 20110629 - CROISEE D S [FR]
- US 2007017065 A1 20070125 - HUTNIK STEVE P [US], et al
- US 3996643 A 19761214 - STEIGERWALD JOSEPH F
- US 2013205542 A1 20130815 - BAECKMAN ERIK [SE], et al
- WO 2015017878 A1 20150212 - CIILOCK ENG PTY LTD [AU]

Designated contracting state (EPC)

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DOCDB simple family (application)

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