

Title (en)

OPERATING DEVICE FOR OPERATING A WALL PART

Title (de)

BETRIEBSVORRICHTUNG ZUM BETRIEB EINES WANDTEILS

Title (fr)

DISPOSITIF D'ACTIONNEMENT DESTINÉ À ACTIONNER UNE PARTIE DE PAROI

Publication

**EP 3112569 B1 20190501 (EN)**

Application

**EP 16177053 A 20160630**

Priority

NL 2015054 A 20150630

Abstract (en)

[origin: EP3112569A1] The present invention relates to an operating device for operating a slidable wall part, such as a French door or a sliding door, comprising a transmission unit with a four-rod mechanism, which comprises: - a guide rail (52) which can be arranged on the slidable wall part in a third direction; - a first rod (72) which can be guided by the guide rail (52) and is slidable relative thereto in a longitudinal direction of the guide rail (52); - a second rod (62) which is arranged pivotally between a first rod (72) and a third rod (58); - wherein the third rod (58) is arranged substantially on or in line with the longitudinal direction of the guide rail for pivoting around a pivot shaft (56); and - wherein the slidable wall part forms a fourth rod of the four-rod mechanism. The invention further relates to an assembly of a slidable wall part with such an operating device, and to a method for application thereof.

IPC 8 full level

**E05D 15/58** (2006.01); **E05D 15/56** (2006.01); **E05F 15/646** (2015.01); **E05F 15/652** (2015.01)

CPC (source: EP)

**E05D 15/565** (2013.01); **E05F 15/646** (2015.01); **E05F 15/652** (2015.01); **E05Y 2900/10** (2013.01)

Cited by

CN116062607A; CN112377516A; CN113090155A; US11326385B2; CN115898076A

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 3112569 A1 20170104**; **EP 3112569 B1 20190501**; NL 2015054 B1 20170124

DOCDB simple family (application)

**EP 16177053 A 20160630**; NL 2015054 A 20150630