

Title (en)

Fitting for windows, doors or similar

Title (de)

Beschlag für Fenster, Türen oder dergleichen

Title (fr)

Ferrure pour fenêtres, portes ou analogues

Publication

EP 2735678 A3 20180117 (DE)

Application

EP 13191961 A 20131107

Priority

DE 202012104527 U 20121122

Abstract (en)

[origin: EP2735678A2] The fitting has a gear box (14) comprising an input element (16) i.e. gear wheel, and a driving bar movably coupled or linked to an output element A displaceable transfer element is provided for converting rotating movement of the input element into sliding movement of the output element. Intermediate gears are rotatably supported in or at the displaceable transfer element. A housing-fixed rack gear portion (40) is combined with another rack gear portion at the output element.

IPC 8 full level

E05C 9/12 (2006.01)

CPC (source: EP)

E05C 9/041 (2013.01)

Citation (search report)

- [X] DE 102004032307 A1 20060119 - WINKHAUS FA AUGUST [DE]
- [X] DE 9207895 U1 19920903
- [X] EP 2312100 A1 20110420 - VAN PARYS REMI EMIEL [BE]

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 202012104527 U1 20140227; EP 2735678 A2 20140528; EP 2735678 A3 20180117; EP 2735678 B1 20200722

DOCDB simple family (application)

DE 202012104527 U 20121122; EP 13191961 A 20131107