

Title (en)

Fitting for windows, doors or similar

Title (de)

Beschlag für Fenster, Türen oder dergleichen

Title (fr)

Armature pour fenêtres, portes ou analogues

Publication

EP 2374972 A3 20130904 (DE)

Application

EP 11001624 A 20110228

Priority

DE 202010004686 U 20100408

Abstract (en)

[origin: EP2374972A2] The fitting has a connecting rod (10), a guard rail (12) and a gearbox (14) with an input gear (16), where the gearbox is pivotally supported for switching the fitting around a rotational axis (18). The gearbox is rotatably coupled with an actuating element of the fitting. The gearbox has a gear wheel (36) with a drive gear (38) and an output gear (40). The gear wheel is rotatably supported around another rotational axis (34). An independent claim is also included for a window or door with a wing.

IPC 8 full level

E05C 9/02 (2006.01); **E05C 9/12** (2006.01)

CPC (source: EP)

E05C 9/021 (2013.01); **E05C 9/066** (2013.01); **E05C 9/10** (2013.01)

Citation (search report)

- [X] DE 102004059837 A1 20060524 - SIEGENIA AUBI KG [DE]
- [XP] EP 2273045 A1 20110112 - FERCO INT USINE FERRURES [FR]
- [X] DE 202004017882 U1 20050203 - SIEGENIA AUBI KG [DE]
- [X] DE 10316325 A1 20041021 - WINKHAUS FA AUGUST [DE]
- [X] DE 29616179 U1 19970814 - DORMA GMBH & CO KG [DE]

Cited by

EP3287578A1; EP3489443A1; FR3074209A1

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)

EP 2374972 A2 20111012; EP 2374972 A3 20130904; EP 2374972 B1 20190410; DE 202010004686 U1 20110902; PL 2374972 T3 20190930

DOCDB simple family (application)

EP 11001624 A 20110228; DE 202010004686 U 20100408; PL 11001624 T 20110228