

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 2374970 A3 20130904 (DE)

Application
EP 11001235 A 20110215

Priority
DE 202010004688 U 20100408

Abstract (en)
[origin: EP2374970A2] The fitting has a gear box (14) with a drive element i.e. lever arm (16), which is rotatably supported around a rotation axis (18) to shift the fitting. The box comprises a bendable or flexible transfer element e.g. toothed belt (34), chain or cable, which is directly coupled with a connecting rod (10), and with the drive element so as to transfer rotation of the drive element into displacement of the connecting rod. A tooth (39) of the belt is engaged in an opening (40) of the drive element. The transfer element at a region of a free end (48) of the lever arm is coupled with the arm. An independent claim is also included for a window e.g. double-winged window or dibble-free window, and/or a door e.g. double-winged door or dibble-free door, comprising a fitting.

IPC 8 full level
E05C 9/12 (2006.01)

CPC (source: EP)
E05B 53/003 (2013.01); **E05C 9/02** (2013.01)

Citation (search report)

- [X] EP 0327264 A2 19890809 - CROMPTON LTD [GB]
- [X] DE 20308054 U1 20030904 - SIEGENIA AUBI KG [DE]
- [A] EP 0708218 A1 19960424 - SCHLUETER HEINRICH [DE]
- [A] WO 0125576 A1 20010412 - SIEGENIA FRANK KG [DE]

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 2374970 A2 20111012; EP 2374970 A3 20130904; DE 202010004688 U1 20110902

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