

Title (en)
Fitting device

Title (de)
Beschlaganordnung

Title (fr)
Agencement de ferrure

Publication
EP 2444578 A3 20140611 (DE)

Application
EP 11007287 A 20110907

Priority
DE 202010014477 U 20101019

Abstract (en)
[origin: EP2444578A2] The assembly has a positioning arm (20) connected with a frame part (12), and a control drive designed as a rotary drive that comprises wheel elements (28, 30) i.e. toothed wheels, and an intermediate element (32) e.g. toothed belt. One of the wheel elements is arranged in a region of a pivotal axle (24) and rotatably connected with the frame part, and another wheel element is arranged in a region of another pivotal axle (26) and rotatably connected with a wing part (16). The wheel elements are coupled with each other to form the rotary drive via the intermediate element. The toothed belt is designed as a chain, wedge belt or flat belt. An independent claim is also included for a window and door comprising a fitting assembly.

IPC 8 full level
E05D 15/28 (2006.01); **E05D 15/52** (2006.01); **E05D 3/12** (2006.01)

CPC (source: EP)
E05D 15/28 (2013.01); **E05D 15/5211** (2013.01); **E05D 15/5214** (2013.01); **E05D 3/122** (2013.01); **E05Y 2201/62** (2013.01); **E05Y 2201/716** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (search report)

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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)
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