

Title (en)

Drive unit for a garage door

Title (de)

Antriebseinheit für ein Garagentor

Title (fr)

Unité d'entraînement pour porte de garage

Publication

EP 0816619 B1 20000223 (DE)

Application

EP 96110452 A 19960628

Priority

EP 96110452 A 19960628

Abstract (en)

[origin: EP0816619A1] The housing is formed with a guide section 1 that fits onto a rail. Above the housing is a bracket 4 that is used as an aid for installing the housing on the garage ceiling. This has angled elements that fit in recesses 10 in the housing. Fixing screws 6 are inserted through holes in the housing and into the bracket. On the top of the bracket there is double sided adhesive tape 9 which allows the unit to be temporarily fixed to the ceiling while holes are drilled in the ceiling, to allow the permanent fixing screws to be inserted through the bracket holes 12.

IPC 1-7

E05F 15/16

IPC 8 full level

E05F 15/16 (2006.01)

CPC (source: EP)

E05F 15/668 (2015.01); **E05Y 2900/106** (2013.01)

Cited by

DE102005053560B4; CN106471201A; EP1557518A1; US7856758B2; WO2016177471A1; WO2015192957A1; WO2015192958A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0816619 A1 19980107; **EP 0816619 B1 20000223**; AT E189910 T1 20000315; DE 59604494 D1 20000330

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