

Title (en)

Return and tensioning device for the chain drive of a garage door drive

Title (de)

Umlenk- und Spannvorrichtung für die Antriebskette eines Garagentorantriebs

Title (fr)

Dispositif de renvoi et de tension pour une chaîne d'entraînement d'une commande d'une porte de garage

Publication

**EP 0936337 B1 20030528 (DE)**

Application

**EP 99101260 A 19990123**

Priority

DE 29802198 U 19980210

Abstract (en)

[origin: EP0936337A1] The garage door is opened and closed by an electric motor driving a chain which runs through a guide rail the position of which may be adjusted axially. The unit also incorporates a pressure spring which operates axially between the movable rail and end-stop, tensioning the chain-roller and chain.

IPC 1-7

**E05F 15/16**

IPC 8 full level

**E05F 15/16** (2006.01); **E05F 15/681** (2015.01)

CPC (source: EP)

**E05F 15/681** (2015.01); **E05Y 2201/47** (2013.01); **E05Y 2201/654** (2013.01); **E05Y 2201/668** (2013.01); **E05Y 2600/13** (2013.01); **E05Y 2900/106** (2013.01)

Cited by

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Designated contracting state (EPC)

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**EP 0936337 A1 19990818**; **EP 0936337 B1 20030528**; AT E241750 T1 20030615; DE 29802198 U1 19990610; DE 59905689 D1 20030703

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