Title (en)

Tensioning device for cable of vehicle window regulator

Title (de)

Spannvorrichtung eines Kabels für Fensterheber eines Kraftfahrzeuges

Title (fr)

Dispositif de maintien de câble pour lève-vitre de véhicule

Publication

EP 1262620 A1 20021204 (FR)

Application

EP 02291311 A 20020529

Priority

FR 0106994 A 20010529

Abstract (en)

The cable operated motor vehicle window actuator (1) has a cursor (2) driven by the cable (7) and cable return rollers (5,6) mounted on axes (10). A tensioner (11,12) is mounted on each axis to directly operate the cable. Each tensioner has a groove to receive the cable and a projection to hold the cable in the groove. The tensioner can be a leaf spring.

IPC 1-7

E05F 11/48

IPC 8 full level

E05F 11/48 (2006.01)

CPC (source: EP)

E05F 11/485 (2013.01); E05Y 2201/654 (2013.01); E05Y 2201/66 (2013.01); E05Y 2201/668 (2013.01); E05Y 2800/342 (2013.01); E05Y 2800/344 (2013.01); E05Y 2900/55 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 1262620 A1 20021204; **EP 1262620 B1 20040804**; DE 60200853 D1 20040909; DE 60200853 T2 20050818; ES 2227404 T3 20050401; FR 2825407 A1 20021206; FR 2825407 B1 20040213

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