

Title (en)

Tubular actuator for driving a roller shutter

Title (de)

Rohrförmiges Betätigungsteil zum Antrieb eines Rollladens

Title (fr)

Actionneur tubulaire d'entraînement d'un volet roulant

Publication

EP 2248987 B1 20150902 (FR)

Application

EP 10161734 A 20100503

Priority

FR 0902150 A 20090505

Abstract (en)

[origin: EP2248987A2] The actuator (1) has a geared motor and an output shaft arranged at an end of a tube (3). An anchor pin (2) at another end of tube comprises primary portions (20, 20') arranged partially outside the tube and secondary portions (40, 40') assembled in the tube. The primary portions comprise an axial extension inserted in a peripheral recess of the secondary portions and recapturing torque of the actuator. The extension is locked in translation along a longitudinal axis (X-X') with respect to the tube by locking units e.g. screws (34, 35, 37, 38).

IPC 8 full level

E06B 9/72 (2006.01); **E06B 9/174** (2006.01); **E06B 9/50** (2006.01)

CPC (source: CN EP KR US)

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E06B 9/72 (2013.01 - CN EP KR US)

Cited by

FR2975426A1; WO2013076256A2; WO2012156471A1; WO2017211997A1; US11536085B2

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DOCDB simple family (publication)

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FR 2945314 B1 20110701; KR 101870437 B1 20180622; KR 20100120271 A 20101115; PL 2248987 T3 20160129; RU 2010117799 A 20111110;
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