

Title (en)

Drive for powered actuation of an adjustment element of a motor vehicle

Title (de)

Antrieb zur motorischen Verstellung eines Verstellelements eines Kraftfahrzeugs

Title (fr)

Entraînement destiné au réglage motorisé d'un élément de réglage d'un véhicule automobile

Publication

EP 2202377 A3 20130828 (DE)

Application

EP 09015023 A 20091204

Priority

DE 202008016929 U 20081223

Abstract (en)

[origin: EP2202377A2] The drive has a feed gear (3) downstream to a drive motor (2) for generation of drive movement, and a drive strand designed in a non-self-locking manner such that the drive in installed condition permits manual adjustment of an adjusting element (1). An overload clutch i.e. wrap spring clutch, is arranged in the drive strand such that manual adjustment of the adjusting element causes disengagement of the overload clutch in mounted condition by actuating force on the drive above marginal actuating force. The overload clutch is provided with a connecting rod (6).

IPC 8 full level

E05F 15/12 (2006.01)

CPC (source: EP)

E05F 15/41 (2015.01); **E05F 15/63** (2015.01); **E05Y 2201/21** (2013.01); **E05Y 2201/216** (2013.01); **E05Y 2201/236** (2013.01); **E05Y 2201/49** (2013.01); **E05Y 2201/72** (2013.01); **E05Y 2201/726** (2013.01); **E05Y 2800/112** (2013.01); **E05Y 2900/546** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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 SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 202008016929 U1 20100520; EP 2202377 A2 20100630; EP 2202377 A3 20130828

DOCDB simple family (application)

DE 202008016929 U 20081223; EP 09015023 A 20091204