

Title (en)

DRIVE UNIT FOR MOTOR-VEHICLE APPLICATIONS

Title (de)

ANTRIEBSEINHEIT FÜR KRAFTFAHRZEUGTECHNISCHE ANWENDUNGEN

Title (fr)

UNITÉ D'ENTRAÎNEMENT POUR DES APPLICATIONS EN AUTOMOBILE

Publication

EP 3847328 B1 20221214 (DE)

Application

EP 19765165 A 20190826

Priority

- DE 102018121382 A 20180903
- DE 2019100770 W 20190826

Abstract (en)

[origin: WO2020048563A1] The invention relates to a drive unit for motor-vehicle applications, in particular an electromotive opening drive unit as a component of a motor vehicle lock, preferably a motor vehicle door lock, comprising a electromotive drive (6, 7, 8) for acting on a control element (4), and comprising a manually actuatable manipulation element (13, 14) which, at least in an engaged position with the electromotive drive (6, 7, 8), is designed for reversing same, characterised in that the manipulation element (13, 14) for reversing the electromotive drive (6, 7, 8) must first be transferred from a base position into the engaged position.

IPC 8 full level

E05B 81/14 (2014.01); **E05B 81/16** (2014.01); **E05B 81/90** (2014.01)

CPC (source: EP)

E05B 81/14 (2013.01); **E05B 81/90** (2013.01); **E05B 81/16** (2013.01)

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102018121382 A1 20200305; EP 3847328 A1 20210714; EP 3847328 B1 20221214; WO 2020048563 A1 20200312

DOCDB simple family (application)

DE 102018121382 A 20180903; DE 2019100770 W 20190826; EP 19765165 A 20190826