

Title (en)
DOOR HANDLE ASSEMBLY FOR A MOTOR VEHICLE

Title (de)
TÜRGRIFFAANORDNUNG FÜR EIN KRAFTFAHRZEUG

Title (fr)
SYSTÈME DE POIGNÉE DE PORTIÈRE POUR UN VÉHICULE AUTOMOBILE

Publication
EP 3194695 A1 20170726 (DE)

Application
EP 15750393 A 20150810

Priority
• DE 102014113495 A 20140918
• EP 2015068381 W 20150810

Abstract (en)
[origin: WO2016041696A1] The invention relates to a door handle assembly (3) for a motor vehicle (1), comprising a handle carrier (6), a handle part (4) that is arranged such that it is strake-flush with a door (2) in a resting position and projecting out of the door (2) in an actuation position, a lever element (9) that moves the handle part (4), and a transmission element (15), wherein, for an electrically operated normal operation, the transmission element (15) is designed such that it can move in an entirely electrically driven manner into a first normal operation position, in which the transmission element (15) moves the handle part (4) into the actuation position via the lever element (9); wherein the handle part can be moved and actuated in order to open the door, even in the event of a failure of the motor drive. For this purpose, for a currentless emergency operation, the transmission element (15) is designed such that it can move from an initial position into an emergency operation position, in which the transmission element (15) swivels the lever element (9) at least in order to move the handle part (4) into the actuation position.

IPC 8 full level
E05B 81/90 (2014.01); **E05B 85/10** (2014.01)

CPC (source: CN EP US)
E05B 81/76 (2013.01 - EP); **E05B 81/77** (2013.01 - EP US); **E05B 81/90** (2013.01 - CN EP US); **E05B 85/103** (2013.01 - EP US); **E05B 85/107** (2013.01 - CN EP US); **E05B 79/20** (2013.01 - EP); **E05B 81/77** (2013.01 - CN); **E05B 81/78** (2013.01 - CN EP US); **E05B 85/103** (2013.01 - CN)

Citation (search report)
See references of WO 2016041696A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102014113495 A1 20160324; CN 107075884 A 20170818; CN 107075884 B 20190409; EP 3194695 A1 20170726; EP 3194695 B1 20180808; US 10301854 B2 20190528; US 2017260780 A1 20170914; WO 2016041696 A1 20160324

DOCDB simple family (application)
DE 102014113495 A 20140918; CN 201580050244 A 20150810; EP 15750393 A 20150810; EP 2015068381 W 20150810; US 201515510499 A 20150810