

Title (en)
DOOR HANDLE ARRANGEMENT OF A MOTOR VEHICLE

Title (de)
TÜRGRIFFAANORDNUNG EINES KRAFTFAHRZEUGS

Title (fr)
ENSEMBLE POIGNÉE DE PORTE D'UN VÉHICULE AUTOMOBILE

Publication
EP 3397829 B1 20200923 (DE)

Application
EP 17701510 A 20170126

Priority
• DE 102016104372 A 20160310
• EP 2017051688 W 20170126

Abstract (en)
[origin: WO2017153088A1] The invention relates to a door handle arrangement (3) of a motor vehicle (1) with a support (12), a handle (4) which can be operated in order to open a door (2) and can take up a basic position and an operating position, and a drive element (7) which, during normal operation, moves the handle (4) out of the basic position into the operating position, wherein the handle (4) in its operating position is arranged so as to be able to be grasped by an operator in order to open the door. In an emergency operation in the event of failure of the drive element (7), the handle (4) is designed so as to be movable manually into an emergency operating position, wherein the handle (4) in the emergency operating position is arranged pivoted about a first axis (15), which is designed so as to run transversely with respect to the longitudinal direction (34) of the support (12), in such a manner that a first longitudinal portion (10) of the handle (4) is arranged pivoted in the direction of the support (12) and a second longitudinal portion (11) of the handle (4) is arranged protruding out of the door (2) or flap and so as to be able to be grasped by an operator.

IPC 8 full level
E05B 85/10 (2014.01); **E05B 81/06** (2014.01); **E05B 81/90** (2014.01)

CPC (source: EP US)
E05B 81/06 (2013.01 - EP US); **E05B 81/90** (2013.01 - EP US); **E05B 85/103** (2013.01 - EP US); **E05B 85/107** (2013.01 - EP US);
E05B 79/06 (2013.01 - US); **E05B 85/18** (2013.01 - US)

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)
WO 2017153088 A1 20170914; CN 108884694 A 20181123; CN 108884694 B 20201229; DE 102016104372 A1 20170914;
EP 3397829 A1 20181107; EP 3397829 B1 20200923; US 11131128 B2 20210928; US 2019112845 A1 20190418

DOCDB simple family (application)
EP 2017051688 W 20170126; CN 201780015896 A 20170126; DE 102016104372 A 20160310; EP 17701510 A 20170126;
US 201716082509 A 20170126