

Title (en)

OPERATING DEVICE, VEHICLE AND METHOD FOR OPERATING A VEHICLE

Title (de)

BEDIENVORRICHTUNG, FAHRZEUG UND VERFAHREN ZUM BETREIBEN EINES FAHRZEUGS

Title (fr)

DISPOSITIF DE COMMANDE, VÉHICULE ET PROCÉDÉ POUR FAIRE FONCTIONNER UN VÉHICULE

Publication

**EP 3941815 A1 20220126 (DE)**

Application

**EP 20712952 A 20200319**

Priority

- DE 102019203840 A 20190321
- EP 2020057658 W 20200319

Abstract (en)

[origin: WO2020188046A1] An operating device (102) for a vehicle has a handle (210) and an actuator device (212) that comprises a magnetorheological medium, is coupled to the handle (210) and is designed to exert a locking force, which is dependent on the viscosity of the magnetorheological medium, on the handle (210).

IPC 8 full level

**B62K 23/04** (2006.01); **B62K 11/14** (2006.01); **G05G 1/08** (2006.01); **G05G 5/03** (2008.04)

CPC (source: EP US)

**B60W 30/18109** (2013.01 - US); **B60W 40/105** (2013.01 - US); **B62K 11/14** (2013.01 - EP); **B62K 23/04** (2013.01 - EP);  
**F16D 37/02** (2013.01 - US); **G05G 5/03** (2013.01 - EP); **B60W 2300/36** (2013.01 - US); **G05G 1/08** (2013.01 - EP)

Citation (search report)

See references of WO 2020188046A1

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 102019203840 A1 20200924**; CN 113573975 A 20211029; EP 3941815 A1 20220126; US 2022161806 A1 20220526;  
WO 2020188046 A1 20200924

DOCDB simple family (application)

**DE 102019203840 A 20190321**; CN 202080021095 A 20200319; EP 2020057658 W 20200319; EP 20712952 A 20200319;  
US 202017441594 A 20200319