

Title (en)

CLUTCH APPARATUS FOR A MOTOR VEHICLE

Title (de)

KUPPLUNGSVORRICHTUNG FÜR EIN KRAFTFAHRZEUG

Title (fr)

DISPOSITIF D'EMBRAYAGE POUR VÉHICULE AUTOMOBILE

Publication

EP 3069040 A1 20160921 (DE)

Application

EP 14771552 A 20140918

Priority

- DE 102013223050 A 20131113
- EP 2014069903 W 20140918

Abstract (en)

[origin: WO2015071014A1] The invention proposes a clutch apparatus (10) for a motor vehicle (36), which clutch apparatus has a manually operable clutch pedal (12) for controlling the clutch apparatus (10), a clutch actuator (18) for operating a clutch (20) in a drive train (22) of the motor vehicle (36), and a detection apparatus (14) for detecting a pedal position of the clutch pedal (12). The clutch apparatus (10) further has a control device (16) which is designed to instruct the clutch actuator (18) to operate the clutch (20) in accordance with the pedal position, wherein the detection apparatus (14) is designed to detect the pedal position in at most two discrete positions (24b, 24c).

IPC 8 full level

F16D 48/06 (2006.01)

CPC (source: EP)

F16D 48/066 (2013.01); **F16D 2500/1026** (2013.01); **F16D 2500/10412** (2013.01); **F16D 2500/1083** (2013.01); **F16D 2500/31413** (2013.01);
F16D 2500/5012 (2013.01); **F16D 2500/7041** (2013.01)

Citation (search report)

See references of WO 2015071014A1

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 102013223050 A1 20150513; EP 3069040 A1 20160921; WO 2015071014 A1 20150521

DOCDB simple family (application)

DE 102013223050 A 20131113; EP 14771552 A 20140918; EP 2014069903 W 20140918