

Title (en)

METHOD FOR OPERATING A TRANSMISSION

Title (de)

VERFAHREN ZUM BETREIBEN EINES GETRIEBES

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT D'UNE BOÎTE DE VITESSES

Publication

EP 2140162 A1 20100106 (DE)

Application

EP 08735723 A 20080403

Priority

- EP 2008053974 W 20080403
- DE 102007020119 A 20070428

Abstract (en)

[origin: WO2008132013A1] The invention relates to a method for operating a transmission, especially an automatic transmission, comprising a dry starting clutch. Said starting clutch is especially configured as a friction clutch and a characteristic value is determined during operation in defined operating points, said value being indicative of the state of wear of the starting clutch. The method according to the invention is characterized by comparing a newly determined characteristic value with a characteristic value previously determined in a previous operating point. If the newly determined characteristic value deviates from the previously determined characteristic value to such an extent that it suggests a reduced wear of the starting clutch, it is assumed that the starting clutch has been replaced and a wear indicator of the starting clutch is reset in a defined manner.

IPC 8 full level

F16D 48/06 (2006.01)

CPC (source: EP US)

F16D 48/06 (2013.01 - EP US); **F16D 2500/10412** (2013.01 - EP US); **F16D 2500/1045** (2013.01 - EP US); **F16D 2500/3026** (2013.01 - EP US); **F16D 2500/5023** (2013.01 - EP US); **F16D 2500/5118** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

DE 102007020119 A1 20081030; EP 2140162 A1 20100106; US 2010121545 A1 20100513; WO 2008132013 A1 20081106

DOCDB simple family (application)

DE 102007020119 A 20070428; EP 08735723 A 20080403; EP 2008053974 W 20080403; US 59622008 A 20080403