

Title (en)

MOTOR VEHICLE WITH IMPROVED RESTARTING

Title (de)

KRAFTFAHRZEUG MIT VERBESSERTEM NEUSTART

Title (fr)

VEHICULE AUTOMOBILE A REDEMARRAGE AMELIORE

Publication

EP 3063401 A1 20160907 (FR)

Application

EP 14793225 A 20140926

Priority

- FR 1360573 A 20131029
- FR 2014052429 W 20140926

Abstract (en)

[origin: WO2015063384A1] The invention relates to a motor vehicle in which, on switching off the internal combustion engine (1.2,3.4), a temperature sensor (3) supplies an engine control unit (4) with a temperature value of a rotating electrical machine (1) and the engine control unit (4) estimates a value of the temperature of the rotating electric machine (1) attained by the rotating electrical machine (1) on a restart of the internal combustion engine (1.2,3.4).

IPC 8 full level

B60W 10/06 (2006.01); **B62D 5/04** (2006.01); **F02N 11/04** (2006.01)

CPC (source: EP)

F02N 11/04 (2013.01); **F02N 2200/045** (2013.01); **F02N 2200/122** (2013.01)

Citation (search report)

See references of WO 2015063384A1

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)

FR 3012528 A1 20150501; **FR 3012528 B1 20180112**; EP 3063401 A1 20160907; EP 3063401 B1 20210519; WO 2015063384 A1 20150507

DOCDB simple family (application)

FR 1360573 A 20131029; EP 14793225 A 20140926; FR 2014052429 W 20140926