

Title (en)  
METHOD FOR OPERATING AN INTERNAL COMBUSTION ENGINE

Title (de)  
VERFAHREN ZUM BETREIBEN EINER BRENNKRAFTMASCHINE

Title (fr)  
PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UN MOTEUR À COMBUSTION

Publication  
**EP 3063394 A1 20160907 (DE)**

Application  
**EP 14744553 A 20140728**

Priority  
• DE 102013012566 A 20130729  
• EP 2014066196 W 20140728

Abstract (en)  
[origin: WO2015014805A1] The invention relates to a method for operating an internal combustion engine (10), which has at least a motor (11) and an exhaust-gas aftertreatment system (13), wherein exhaust gas produced in the motor (11) when fuel is combusted is conducted through the exhaust-gas aftertreatment system (13) for cleaning, wherein an exhaust-gas actual value is determined, which depends on the actual value of a nitrogen dioxide fraction in the exhaust gas upstream of an exhaust-gas aftertreatment component (14) of the exhaust-gas aftertreatment system (13), and wherein at least one operating parameter for the motor (11) is changed in such a way that the actual value of the nitrogen dioxide fraction is brought closer to a corresponding target value of the nitrogen dioxide fraction, such that the particular exhaust-gas aftertreatment component (14) is operated in an optimized manner.

IPC 8 full level  
**F02D 41/02** (2006.01); **F02D 41/00** (2006.01); **F02D 41/14** (2006.01)

CPC (source: EP US)  
**F01N 3/208** (2013.01 - EP US); **F01N 9/00** (2013.01 - EP US); **F01N 11/007** (2013.01 - US); **F02D 41/0235** (2013.01 - EP US); **F02D 41/1461** (2013.01 - EP US); **F01N 2430/00** (2013.01 - EP US); **F01N 2550/02** (2013.01 - US); **F01N 2560/026** (2013.01 - EP US); **F01N 2610/02** (2013.01 - US); **F02D 41/0027** (2013.01 - EP US); **F02D 2250/36** (2013.01 - EP US); **Y02T 10/12** (2013.01 - EP US); **Y02T 10/40** (2013.01 - EP US)

Citation (search report)  
See references of WO 2015014805A1

Citation (examination)  
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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 102013012566 A1 20150129**; CN 105492745 A 20160413; CN 105492745 B 20181207; EP 3063394 A1 20160907; JP 2016532810 A 20161020; JP 6817811 B2 20210120; KR 101822762 B1 20180126; KR 20160035073 A 20160330; US 2016160774 A1 20160609; US 9803575 B2 20171031; WO 2015014805 A1 20150205

DOCDB simple family (application)  
**DE 102013012566 A 20130729**; CN 201480043081 A 20140728; EP 14744553 A 20140728; EP 2014066196 W 20140728; JP 2016530478 A 20140728; KR 20167005333 A 20140728; US 201414908602 A 20140728