

Title (en)

METHOD FOR CLEANING OF PARTICLE FILTERS

Title (de)

VERFAHREN ZUR REINIGUNG VON PARTIKELFILTERN

Title (fr)

PROCÉDÉ DE NETTOYAGE DE FILTRES À PARTICULES

Publication

EP 2569075 A4 20170517 (EN)

Application

EP 11780889 A 20110511

Priority

- SE 1050468 A 20100511
- SE 2011050600 W 20110511

Abstract (en)

[origin: WO2011142718A1] The present invention relates to a method of cleaning a particle filter, method of cleaning a particle filter, in particular for combustion engines, which particle filter comprises a casing and a particle filter core in the casing, comprising the steps of opening the casing in order to remove the particle filter core, to process the interior of the particle filter core during a certain time period in order to remove the enclosed particles, and to reintroduce the particle filter core into the casing after which the casing is closed. The present invention also relates to a system for performing the method.

IPC 8 full level

B01D 41/04 (2006.01); **F01N 3/023** (2006.01)

CPC (source: EP SE)

B01D 41/04 (2013.01 - EP SE); **F01N 3/0237** (2013.01 - EP SE)

Citation (search report)

- [X] DE 102008038026 A1 20100218 - DAIMLER AG [DE], et al
- [X] US 2003159436 A1 20030828 - FOSTER MICHAEL RALPH [US], et al
- [X] EP 1515011 A1 20050316 - O DEN CORP [JP]
- [X] US 2010024407 A1 20100204 - MERCHANT JACK ALBERT [US], et al
- [X] US 2009020136 A1 20090122 - KATINAS JADE [US], et al
- See references of WO 2011142718A1

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

DOCDB simple family (publication)

WO 2011142718 A1 20111117; EP 2569075 A1 20130320; EP 2569075 A4 20170517; SE 1050468 A1 20111112

DOCDB simple family (application)

SE 2011050600 W 20110511; EP 11780889 A 20110511; SE 1050468 A 20100511