

Title (en)

FUEL COMPOSITIONS

Title (de)

KRAFTSTOFFZUSAMMENSETZUNGEN

Title (fr)

COMPOSITIONS DE CARBURANT

Publication

EP 3464521 A1 20190410 (EN)

Application

EP 17726912 A 20170524

Priority

- EP 16171534 A 20160526
- EP 2017062687 W 20170524

Abstract (en)

[origin: WO2017203003A1] Use of 2-ethylhexyl nitrate in combination with one or more detergents in a diesel fuel composition for the purpose of reducing internal diesel injector deposits (IDIDs) in a compression ignition combustion engine.

IPC 8 full level

C10L 1/10 (2006.01)

CPC (source: EP)

C10L 1/10 (2013.01); **C10L 1/224** (2013.01); **C10L 1/231** (2013.01); **C10L 2270/026** (2013.01)

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)

WO 2017203003 A1 20171130; BR 112018073099 A2 20190306; BR 112018073099 B1 20220503; CN 109153930 A 20190104; CN 117965212 A 20240503; EP 3464521 A1 20190410; EP 3464521 B1 20210908; JP 2019519638 A 20190711; JP 7045332 B2 20220331; MY 188254 A 20211124; PH 12018502470 A1 20190916; ZA 201807392 B 20190828

DOCDB simple family (application)

EP 2017062687 W 20170524; BR 112018073099 A 20170524; CN 201780031368 A 20170524; CN 202410288890 A 20170524; EP 17726912 A 20170524; JP 2018561205 A 20170524; MY PI2018704231 A 20170524; PH 12018502470 A 20181123; ZA 201807392 A 20181105