

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)
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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

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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