

Title (en)  
FUEL COMPOSITIONS

Title (de)  
KRAFTSTOFFZUSAMMENSETZUNGEN

Title (fr)  
COMPOSITIONS DE CARBURANT

Publication  
**EP 1833948 A1 20070919 (EN)**

Application  
**EP 05850497 A 20051223**

Priority  

- EP 2005057156 W 20051223
- EP 04258093 A 20041223
- EP 05252267 A 20050412
- EP 05850497 A 20051223

Abstract (en)  
[origin: WO2006067233A1] A fuel composition comprising a major amount of a fuel suitable for use in a compression-ignition engine, which fuel comprises one or more hydrocarbon components boiling within the diesel boiling range, at least one of which hydrocarbon components has been treated with a metal adsorbing or absorbing material in a different physical phase from the hydrocarbon component (s) , preferably to reduce the level of at least one metal, more preferably the level of at least one heavier metal, most preferably the level of zinc, in said at least one hydrocarbon component, for the purpose of reducing the emission of NO<sub>x</sub>, and optionally particulates, from a compression-ignition engine into the combustion chambers of which said fuel composition is introduced, said treatment including physical separation of the hydrocarbon component from the metal adsorbing or absorbing phase; a process for the preparation of such a composition; and the reduction of the emission of NO<sub>x</sub>, and optionally particulates, from such an engine.

IPC 8 full level  
**C10L 1/08** (2006.01); **C10L 10/02** (2006.01)

CPC (source: EP US)  
**C10L 1/08** (2013.01 - EP US); **C10L 10/02** (2013.01 - EP US)

Citation (search report)  
See references of WO 2006067233A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2006067233 A1 20060629**; AR 053425 A1 20070509; AU 2005318109 A1 20060629; BR PI0519222 A2 20090106;  
CA 2591802 A1 20060629; EP 1833948 A1 20070919; JP 2008525555 A 20080717; NO 20073822 L 20070720; US 2006163113 A1 20060727

DOCDB simple family (application)  
**EP 2005057156 W 20051223**; AR P050105477 A 20051222; AU 2005318109 A 20051223; BR PI0519222 A 20051223; CA 2591802 A 20051223;  
EP 05850497 A 20051223; JP 2007547546 A 20051223; NO 20073822 A 20070720; US 31454305 A 20051221