

Title (en)
Stabilised diesel fuel additive compositions

Title (de)
Stabilisierte Additivzusammensetzungen für Dieseldieselkraftstoffe

Title (fr)
Compositions d'additifs stabilisées pour carburants diesel

Publication
EP 1512736 B1 20180502 (EN)

Application
EP 04255073 A 20040824

Priority
• EP 04255073 A 20040824
• EP 03255551 A 20030905

Abstract (en)
[origin: EP1512736A1] A diesel fuel composition containing metallic additives that are stabilised against phase separation. The diesel fuel contains a colloiddally dispersed or solubilised metal catalyst compound, which can be used for diesel particulate trap regeneration and, as a stabiliser, 5-1,000 ppm (weight) of an oil-soluble or oil-dispersible organic compound having a lipophilic hydrocarbyl chain having attached directly thereto at least two contiguous polar head functional groups, i.e., the functional groups are separated by no more than three carbon atoms. The diesel fuel composition is particularly suitable for use with diesel engines fitted with a particulate trap for emissions control.

IPC 8 full level
C10L 1/10 (2006.01); **C10L 1/12** (2006.01); **C10L 1/18** (2006.01); **C10L 1/188** (2006.01); **C10L 1/19** (2006.01); **C10L 1/196** (2006.01); **C10L 1/198** (2006.01); **C10L 1/224** (2006.01); **C10L 1/236** (2006.01); **C10L 10/06** (2006.01); **C10L 10/18** (2006.01); **C10L 1/22** (2006.01)

CPC (source: EP)
C10L 1/10 (2013.01); **C10L 1/1883** (2013.01); **C10L 1/1905** (2013.01); **C10L 1/191** (2013.01); **C10L 1/1966** (2013.01); **C10L 1/1985** (2013.01); **C10L 1/224** (2013.01); **C10L 1/2364** (2013.01); **C10L 10/06** (2013.01); **C10L 10/08** (2013.01); **C10L 10/14** (2013.01); **C10L 10/18** (2013.01); **C10L 1/1233** (2013.01); **C10L 1/1963** (2013.01)

Citation (opposition)

Opponent : Rhodia Operations

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Opponent : The Lubrizol Corporation

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1512736 A1 20050309; EP 1512736 B1 20180502

DOCDB simple family (application)

EP 04255073 A 20040824