

Title (en)
USE OF RAPE METHYL ESTER AS PRECIPITATION-INHIBITING FUEL ADDITIVES

Title (de)
VERWENDUNG VON RAPSÖLMETHYLESTERN ALS KRAFTSTOFFADDITIF ZUR VERHINDERUNG VON NIEDERSCHLAGEN

Title (fr)
UTILISATION D'ESTER METHYLIQUE DE COLZA POUR CARBURANTS AFIN D'INHIBITER DES PRECIPITATIONS

Publication
EP 2625252 A1 20130814 (EN)

Application
EP 11797048 A 20111003

Priority
• SE 1051044 A 20101006
• SE 2011051174 W 20111003

Abstract (en)
[origin: WO2012047157A1] The invention relates to use of a fatty acid alkyl ester or a combination of one or more such esters as fuel additive to prevent formation of sticky precipitates in an engine which is run on an ethanol-based fuel and which has a motor oil additive in the form of a dispersant. The additive preferably contains rape methyl ester.

IPC 8 full level
C10L 1/02 (2006.01); **C10L 10/00** (2006.01)

CPC (source: EP SE)
C10L 1/10 (2013.01 - SE); **C10L 1/14** (2013.01 - EP); **C10L 1/1824** (2013.01 - SE); **C10L 1/19** (2013.01 - EP); **C10L 1/2225** (2013.01 - SE); **C10L 10/04** (2013.01 - SE); **C10L 10/18** (2013.01 - EP); **C10L 1/19** (2013.01 - SE); **C10L 1/2225** (2013.01 - EP); **C10L 2270/02** (2013.01 - EP); **C10L 2270/023** (2013.01 - EP)

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 2012047157 A1 20120412; BR 112013008052 A2 20160614; BR 112013008052 B1 20190507; EP 2625252 A1 20130814; EP 2625252 B1 20150916; SE 1051044 A1 20120407; SE 535227 C2 20120529

DOCDB simple family (application)
SE 2011051174 W 20111003; BR 112013008052 A 20111003; EP 11797048 A 20111003; SE 1051044 A 20101006