

Title (en)

HIGH POWER FUEL COMPOSITIONS

Title (de)

HOCHLEISTUNGSBRENNSTOFFZUSAMMENSETZUNGEN

Title (fr)

COMPOSITIONS DE COMBUSTIBLE HAUTE PUISSANCE

Publication

EP 3022278 A1 20160525 (EN)

Application

EP 14738843 A 20140714

Priority

- EP 13176589 A 20130716
- EP 2014065054 W 20140714
- EP 14738843 A 20140714

Abstract (en)

[origin: US2015021232A1] A fuel composition is prepared by blending a petroleum derived low sulphur diesel with a Fischer-Tropsch derived gasoil and a Fischer-Tropsch derived base oil wherein the amount of the petroleum derived low sulphur diesel is from 60% up to 80% v/v of the total composition; the amount of Fischer-Tropsch derived gasoil is from 10% up to 30% v/v of the total composition; the amount of Fischer-Tropsch derived base oil is from 10% up to 30% v/v of the total composition; the amounts of the Fischer-Tropsch derived gas oil and Fischer-Tropsch derived base oil together being at least 20% v/v of the total composition. The fuel compositions of the invention have improved properties, in terms that they display increased power when compared to fuel compositions in which the Fischer-Tropsch derived base oil component is not present.

IPC 8 full level

C10L 1/16 (2006.01)

CPC (source: EP US)

C10L 1/04 (2013.01 - US); **C10L 1/08** (2013.01 - EP US); **C10L 1/1616** (2013.01 - EP US); **C10L 2200/0438** (2013.01 - EP US);
C10L 2200/0446 (2013.01 - EP US); **C10L 2200/0492** (2013.01 - EP US); **C10L 2230/22** (2013.01 - EP US); **C10L 2300/30** (2013.01 - EP US)

Citation (search report)

See references of WO 2015007694A1

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)

US 2015021232 A1 20150122; EP 3022278 A1 20160525; EP 3022278 B1 20180613; WO 2015007694 A1 20150122

DOCDB simple family (application)

US 201414330476 A 20140714; EP 14738843 A 20140714; EP 2014065054 W 20140714