

Title (en)

HOMOGENEOUS CHARGE COMPRESSION IGNITION ENGINE FUELS AND PROCESS FOR MAKING THESE FUELS

Title (de)

MOTORKRAFTSTOFFE MIT HOMOGENER KOMPRESSIONSZÜNDUNG UND VERFAHREN ZUR HERSTELLUNG DIESER MOTORKRAFTSTOFFE

Title (fr)

CARBURANTS DE MOTEUR À ALLUMAGE PAR COMPRESSION D'UNE CHARGE HOMOGENE ET PROCÉDÉ DE FABRICATION DE CES CARBURANTS

Publication

EP 3080414 B1 20201104 (EN)

Application

EP 14869841 A 20141125

Priority

- US 201361914607 P 20131211
- US 201361914614 P 20131211
- US 201414551319 A 20141124
- US 201414551360 A 20141124
- US 2014067259 W 20141125

Abstract (en)

[origin: WO2015088768A1] The present disclosure relates to novel processes for making improved blends of hydrocarbon fuels that provide increased power and a broader operating range when used as fuel for homogeneous charge compression ignition engines.

IPC 8 full level

F02B 17/00 (2006.01); **C10L 1/04** (2006.01)

CPC (source: EP)

C10L 1/04 (2013.01); **F02B 1/12** (2013.01); **F02D 41/3035** (2013.01); **F02D 19/084** (2013.01); **F02D 19/085** (2013.01); **F02D 41/0025** (2013.01)

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 2015088768 A1 20150618; CA 2933298 A1 20150618; CA 2933298 C 20240102; EP 3080414 A1 20161019; EP 3080414 A4 20170719; EP 3080414 B1 20201104; ES 2833131 T3 20210614

DOCDB simple family (application)

US 2014067259 W 20141125; CA 2933298 A 20141125; EP 14869841 A 20141125; ES 14869841 T 20141125