

Title (en)
HOMOGENEOUS CHARGE COMPRESSION IGNITION ENGINE FUELS

Title (de)
MOTORKRAFTSTOFFE MIT HOMOGENER KOMPRESSIONSZÜNDUNG

Title (fr)
CARBURANTS DE MOTEUR À ALLUMAGE PAR COMPRESSION D'UNE CHARGE HOMOGÈNE

Publication
EP 3080414 A4 20170719 (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)

Citation (search report)

- [X] US 2006101712 A1 20060518 - BURNETT DON E [US], et al
- [XI] US 2917449 A 19591215 - CHRISTENSEN EDWARD R, et al
- See references of WO 2015088768A1

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