

Title (en)
AVIATION GASOLINE FOR PISTON ENGINES OF AIRCRAFT, PREPARATION PROCESS THEREOF

Title (de)
LUFTFAHRTKRAFTSTOFF FÜR KOLBENMOTOREN EINES FLUGZEUGS UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)
ESSENCE AVIATION POUR MOTEURS A PISTONS D'AÉRONEFS, SON PROCÉDÉ DE PRÉPARATION

Publication
EP 2303997 B1 20170308 (FR)

Application
EP 09794052 A 20090629

Priority
• IB 2009006114 W 20090629
• FR 0803654 A 20080630

Abstract (en)
[origin: WO2010004395A1] The subject of the present invention is an aviation gasoline composition that is lead-free and free of oxygenated compounds meeting the specifications of the ASTM standard comprising isopentane, isooctane, and (alkyl)aromatics. The aviation gasoline composition according to the invention may be obtained simply and economically from a mixture of hydrocarbon bases usually available in a refinery.

IPC 8 full level
C10L 1/06 (2006.01); **C10L 1/16** (2006.01)

CPC (source: EP US)
C10L 1/06 (2013.01 - EP US); **C10L 1/16** (2013.01 - EP US); **C10L 1/1608** (2013.01 - EP US); **C10L 1/1616** (2013.01 - EP US);
C10L 2300/30 (2013.01 - EP US)

Designated contracting state (EPC)
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 SE SI SK TR

DOCDB simple family (publication)
WO 2010004395 A1 20100114; BR PI0915230 A2 20180612; CA 2729662 A1 20100114; CA 2729662 C 20160920; EP 2303997 A1 20110406;
EP 2303997 B1 20170308; ES 2622178 T3 20170705; FR 2933102 A1 20100101; FR 2933102 B1 20100827; PT 2303997 T 20170424;
US 2011114536 A1 20110519; US 8741126 B2 20140603

DOCDB simple family (application)
IB 2009006114 W 20090629; BR PI0915230 A 20090629; CA 2729662 A 20090629; EP 09794052 A 20090629; ES 09794052 T 20090629;
FR 0803654 A 20080630; PT 09794052 T 20090629; US 200913001932 A 20090629