

Title (en)
UNLEADED AVIATION FUEL

Title (de)
BLEIFREIES FLUGZEUGBENZIN

Title (fr)
CARBURANT D'AVIATION SANS PLOMB

Publication
EP 3202875 A1 20170809 (EN)

Application
EP 16154197 A 20160204

Priority
EP 16154197 A 20160204

Abstract (en)
The present invention relates to an aviation gasoline composition, its production and its use in a reciprocating spark ignition aircraft engine.

IPC 8 full level
C10L 1/02 (2006.01); **C10L 1/06** (2006.01); **C10L 1/223** (2006.01); **C10L 10/10** (2006.01)

CPC (source: EP)
C10L 1/023 (2013.01); **C10L 1/06** (2013.01); **C10L 1/223** (2013.01); **C10L 10/00** (2013.01); **C10L 10/10** (2013.01); **C10L 2270/023** (2013.01); **C10L 2270/04** (2013.01)

Citation (applicant)

- US 5470358 A 19951128 - GAUGHAN ROGER G [US]
- US 6258134 B1 20010710 - STUDZINSKI WILLIAM M [US], et al
- US 6767372 B2 20040727 - BARNES FRED E [US], et al
- US 7897034 B2 20110301 - DE OLIVEIRA EDIMILSON JESUS [BR], et al
- US 8628594 B1 20140114 - BRALY GEORGE W [US]
- J. E. BROWN, INDUSTRIAL AND ENGINEERING CHEMISTRY, vol. 47, no. 10, 1955, pages 2141 - 2146

Citation (search report)

- [Y] US 2014123548 A1 20140508 - BRALY GEORGE W [US]
- [Y] US 2014202069 A1 20140724 - ARADI ALLEN A [US], et al
- [AD] US 8628594 B1 20140114 - BRALY GEORGE W [US]
- [YD] BROWN J E ET AL: "Mechanism of Aromatic Amine Antiknock Action", INDUSTRIAL AND ENGINEERING CHEMISTRY,, vol. 47, no. 10, 1955, pages 2141 - 2146, XP002539089, DOI: 10.1021/IE50550A034

Cited by
US11434441B2

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)
EP 3202875 A1 20170809

DOCDB simple family (application)
EP 16154197 A 20160204