

Title (en)  
LEAD-FREE AVIATION FUEL

Title (de)  
BLEIFREIES FLUGBENZIN

Title (fr)  
ESSENCE AVIATION SANS PLOMB

Publication  
**EP 1971668 A1 20080924 (FR)**

Application  
**EP 06841961 A 20061215**

Priority  
• FR 2006002758 W 20061215  
• FR 0512821 A 20051216

Abstract (en)  
[origin: FR2894976A1] Composition of lead free aviation gasoline, having a motor octane number higher than 100, comprises a major part of Avgas based fuel (I) and a minor part of the compounds (II), preferably two compounds of mono or polycarboxylic acid ester and a mono alcohol or polyol, anhydrides of mono or polycarboxylic acid and/or aromatic ethers and ketones.

IPC 8 full level  
**C10L 10/10** (2006.01); **C10L 1/02** (2006.01); **C10L 1/14** (2006.01)

CPC (source: EP US)  
**C10L 1/023** (2013.01 - EP US); **C10L 1/14** (2013.01 - EP US); **C10L 1/1852** (2013.01 - EP US); **C10L 1/1857** (2013.01 - EP US); **C10L 1/188** (2013.01 - EP US); **C10L 1/19** (2013.01 - EP US); **C10L 10/04** (2013.01 - EP US); **C10L 1/1881** (2013.01 - EP US); **C10L 1/1883** (2013.01 - EP US); **C10L 1/1905** (2013.01 - EP US); **C10L 1/191** (2013.01 - EP US); **C10L 1/223** (2013.01 - EP US)

Citation (search report)  
See references of WO 2007074226A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**FR 2894976 A1 20070622**; **FR 2894976 B1 20120518**; BR PI0619727 A2 20111011; BR PI0619727 B1 20161227; EP 1971668 A1 20080924; US 2008244963 A1 20081009; WO 2007074226 A1 20070705

DOCDB simple family (application)  
**FR 0512821 A 20051216**; BR PI0619727 A 20061215; EP 06841961 A 20061215; FR 2006002758 W 20061215; US 9325006 A 20060215