

Title (en)

Aviation Gasoline Composition, It's Preparation And Use

Title (de)

Flugbenzinzusammensetzung, deren Herstellung und Verwendung

Title (fr)

Composition d'essence d'aviation, sa préparation et utilisation

Publication

EP 2612897 A3 20131023 (EN)

Application

EP 13160668 A 20031105

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- US 29421002 A 20021114
- US 49303003 P 20030805
- EP 03811014 A 20031105

Abstract (en)

[origin: WO2004044106A1] An aviation gasoline composition comprising at least one tri-methyl pentane hydrocarbon and at least one C4 or CS alkane wherein the amount of the at least one tri-methyl pentane in said composition is 10 to 90 vol %, the composition is substantially free of any lead compounds and the composition has a motor octane number of at least 92 and less than 98. The composition of the present invention may be made by blending together one or more process streams and may be used in a spark ignition aviation engine.

IPC 8 full level

C10L 1/06 (2006.01)

CPC (source: EP)

C10L 1/06 (2013.01)

Citation (search report)

- [X] DE 19744109 A1 19990415 - WILHARM THOMAS DR [DE]
- [X] WO 9949003 A1 19990930 - BP OIL INT [GB], et al

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DOCDB simple family (application)

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