Title (en)

Fuel composition

Title (de)

Brennstoffzusammensetzung

Title (fr)

Composition de combustible

Publication

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Application

EP 03076773 A 19990326

Priority

- EP 99913461 A 19990326
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- GB 9822277 A 19981014

Abstract (en)

An unleaded formulated motor gasoline comprising a base blend composition having a MON of at least 80 e.g. 80 to less than 98 comprises component (a) at least 5% (by volume of the total composition) of at least one hydrocarbon having the following formula I R-CH2-CH(CH3)-C(CH3)2-CH3 wherein R is hydrogen or methyl, especially triptane, and component (b) at least one saturated liquid aliphatic hydrocarbon having 4 to 12 carbon atoms. <??>The corresponding unleaded formulated motor gasoline comprises also at least one motor gasoline additive. <??>The blend or gasoline preferably contains at least one of aromatics, olefins, and oxygenates. The gasolines or blends give rise on combustion to reduced levels of emissions of exhaust gases, in particular carbon dioxide, carbon monoxide, nitrogen oxides and total hydrocarbons.

IPC 1-7

C10L 1/06

IPC 8 full level

C10L 1/02 (2006.01); **C10L 1/06** (2006.01)

CPC (source: EP)

C10L 1/023 (2013.01); **C10L 1/06** (2013.01)

Citation (search report)

- [PA] WO 9822556 A1 19980528 - BP OIL INT [GB], et al
- [A] US 4059646 A 19771122 - WALD MILTON M, et al
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