

Title (en)
FUEL COMPOSITION

Title (de)
KRAFTSTOFFZUSAMMENSETZUNG

Title (fr)
COMPOSITION DE CARBURANT

Publication
EP 1155102 A1 20011121 (DE)

Application
EP 00912452 A 20000205

Priority
• DE 19905211 A 19990209
• EP 0000911 W 20000205

Abstract (en)
[origin: DE19905211A1] The invention relates to a fuel composition which is contained in a larger amount of motor petrol. Said composition comprises an aromatics content of 42 vol. % at most and a sulphur content of 150 wt. % ppm at most as well as a smaller amount of at least one motor petrol additive which has a detergent effect or which inhibits the wear of valve seats. Said additive is provided with at least one hydrophobic hydrocarbon radical with a numeric mean molecular weight of 85 to 20,000 and at least one polar grouping.

IPC 1-7
C10L 1/22; C10L 1/18; C10L 1/24; C10L 10/00; C10L 10/04

IPC 8 full level
C10L 1/14 (2006.01); **C10L 1/18** (2006.01); **C10L 1/182** (2006.01); **C10L 1/185** (2006.01); **C10L 1/234** (2006.01); **C10L 1/188** (2006.01); **C10L 1/19** (2006.01); **C10L 1/192** (2006.01); **C10L 1/195** (2006.01); **C10L 1/196** (2006.01); **C10L 1/198** (2006.01); **C10L 1/22** (2006.01); **C10L 1/222** (2006.01); **C10L 1/224** (2006.01); **C10L 1/23** (2006.01); **C10L 1/236** (2006.01); **C10L 1/238** (2006.01); **C10L 1/2383** (2006.01); **C10L 1/24** (2006.01); **C10L 1/30** (2006.01); **C10L 10/00** (2006.01); **C10L 10/04** (2006.01); **C10L 10/18** (2006.01); **C10L 1/16** (2006.01)

CPC (source: EP KR)
C10L 1/143 (2013.01 - EP); **C10L 1/19** (2013.01 - EP); **C10L 1/1966** (2013.01 - EP); **C10L 1/198** (2013.01 - EP); **C10L 1/1985** (2013.01 - EP); **C10L 1/22** (2013.01 - KR); **C10L 1/231** (2013.01 - EP); **C10L 1/2364** (2013.01 - EP); **C10L 1/238** (2013.01 - EP); **C10L 1/2383** (2013.01 - EP); **C10L 1/2437** (2013.01 - EP); **C10L 10/08** (2013.01 - EP); **C10L 1/1616** (2013.01 - EP); **C10L 1/1641** (2013.01 - EP); **C10L 1/188** (2013.01 - EP); **C10L 1/1881** (2013.01 - EP); **C10L 1/1905** (2013.01 - EP); **C10L 1/191** (2013.01 - EP); **C10L 1/2222** (2013.01 - EP); **C10L 1/2225** (2013.01 - EP); **C10L 1/224** (2013.01 - EP)

Cited by
WO2013174619A1; WO2014023853A2; US9388354B2; WO2014184066A1; WO2011151207A1; WO2014019911A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 19905211 A1 20000810; AR 022534 A1 20020904; AU 3422000 A 20000829; AU 766424 B2 20031016; BR 0008087 A 20011106; CA 2359723 A1 20000817; CZ 20012854 A3 20020515; EE 200100420 A 20021216; EP 1155102 A1 20011121; EP 1277828 A2 20030122; EP 1277828 A3 20030702; EP 1612257 A2 20060104; HR P20010661 A2 20030430; HU P0200270 A2 20020529; HU P0200270 A3 20030828; IL 144375 A0 20020523; IL 144375 A 20040831; JP 2002536531 A 20021029; KR 100663774 B1 20070103; KR 20010111491 A 20011219; MY 121511 A 20060128; NO 20013864 D0 20010808; NO 20013864 L 20010808; NZ 513306 A 20030131; PL 191309 B1 20060428; PL 349860 A1 20020923; RU 2238300 C2 20041020; SK 10852001 A3 20020604; TR 200102283 T2 20011221; WO 0047698 A1 20000817; ZA 200107409 B 20030129

DOCDB simple family (application)
DE 19905211 A 19990209; AR P000100531 A 20000208; AU 3422000 A 20000205; BR 0008087 A 20000205; CA 2359723 A 20000205; CZ 20012854 A 20000205; EE P200100420 A 20000205; EP 0000911 W 20000205; EP 00912452 A 20000205; EP 02023972 A 20000205; EP 05019565 A 20000205; HR P20010661 A 20010907; HU P0200270 A 20000205; IL 14437500 A 20000205; JP 2000598599 A 20000205; KR 20017009976 A 20010808; MY PI20000287 A 20000127; NO 20013864 A 20010808; NZ 51330600 A 20000205; PL 34986000 A 20000205; RU 2001124864 A 20000205; SK 10852001 A 20000205; TR 200102283 T 20000205; ZA 200107409 A 20010907