

Title (en)  
GASOLINE COMPOSITION

Title (de)  
BENZINZUSAMMENSETZUNG

Title (fr)  
COMPOSITION D'ESSENCE

Publication  
**EP 1198542 B1 20030730 (EN)**

Application  
**EP 00938707 A 20000525**

Priority  

- EP 00938707 A 20000525
- EP 0004912 W 20000525
- EP 99304058 A 19990526

Abstract (en)  
[origin: WO0073403A1] The invention provides a method of highlighting the purity of a gasoline composition comprising a major amount of a substantially colourless gasoline having a Research Octane No. of at least 95, a Motor Octane No. of at least 85, density at 15 DEG C in the range 720 to 775 kg/m<sup>3</sup>, sulphur content not greater than 50 mg/kg (ppmw), oxygenate content 0 to 15 % v/v contributing to oxygen content not greater than 2.7 % w/w, olefins content 0 to 18 % v/v, aromatics content 15 to 35 % v/v giving overall benzene content not greater than 1.0 % v/v, the balance of the gasoline being saturated hydrocarbon, which method comprises imparting a translucent blue hue to the gasoline composition by incorporating an effective concentration of blue dye therein; gasoline compositions comprising the substantially colourless gasoline and the blue dye incorporated therein; and a method of influencing motorists to use environmentally advantageous gasoline.

IPC 1-7  
**C10L 1/00**; **C10L 1/06**; **C10L 10/02**

IPC 8 full level  
**C10L 1/06** (2006.01); **C10L 1/00** (2006.01); **C10L 1/14** (2006.01); **C10L 10/02** (2006.01); **C10L 10/10** (2006.01)

CPC (source: EP)  
**C10L 1/003** (2013.01); **C10L 10/02** (2013.01)

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)  
**WO 0073403 A1 20001207**; AT E246238 T1 20030815; AU 5398600 A 20001218; AU 759438 B2 20030417; DE 60004242 D1 20030904; DE 60004242 T2 20040311; EP 1198542 A1 20020424; EP 1198542 B1 20030730; HK 1042510 A1 20020816; HK 1042510 B 20031205; JP 2003501513 A 20030114; JP 5093789 B2 20121212; MY 137245 A 20090130; NZ 515455 A 20021025

DOCDB simple family (application)  
**EP 0004912 W 20000525**; AT 00938707 T 20000525; AU 5398600 A 20000525; DE 60004242 T 20000525; EP 00938707 A 20000525; HK 02104246 A 20020605; JP 2001500722 A 20000525; MY PI20002279 A 20000524; NZ 51545500 A 20000525