

Title (en)

A method of reducing particulate emissions in internal combustion engines

Title (de)

Verfahren zur Verminderung der Teilchenemissionen für Brennkraftmaschinen

Title (fr)

Méthode pour réduire les émissions de particules dans les moteurs à combustion interne

Publication

EP 1431374 B1 20130313 (EN)

Application

EP 03255769 A 20030916

Priority

US 32811502 A 20021220

Abstract (en)

[origin: EP1431374A1] A method of reducing the particulate emissions in an internal combustion engine, said method comprising operating the internal combustion engine with a fuel composition comprising a major amount of hydrocarbons boiling in the gasoline or diesel range and an effective particulate emission-reducing amount of an alkylene oxide-adducted hydrocarbyl amide having from about 3 to 50 moles of alkylene oxide per mole of hydrocarbyl amide.

IPC 8 full level

C10L 1/14 (2006.01); **C10L 1/224** (2006.01); **C10L 1/238** (2006.01); **C10L 1/2387** (2006.01); **C10L 10/02** (2006.01); **F02B 1/12** (2006.01); **F02B 23/10** (2006.01); **F02D 41/02** (2006.01); **F02D 45/00** (2006.01); **F02M 37/00** (2006.01); **C10L 1/18** (2006.01); **C10L 1/22** (2006.01); **C10L 1/24** (2006.01); **C10L 1/26** (2006.01)

CPC (source: EP US)

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