

Title (en)  
Fuels for spark ignition engines.

Title (de)  
Kraftstoffe für Ottomotoren.

Title (fr)  
Carburants pour moteurs à allumage par étincelle.

Publication  
**EP 0548617 A2 19930630 (DE)**

Application  
**EP 92120622 A 19921203**

Priority  
DE 4142241 A 19911220

Abstract (en)  
[origin: US5298039A] Fuels for gasoline engines contain a combination of a nitrogen-containing detergent component and an alkoxyolate as a carrier oil component, the alkoxyolate being a dialkylphenol-initiated propoxyolate.

Abstract (de)  
Kraftstoffe für Ottomotoren, die eine Kombination aus einer Stickstoff-haltigen Detergens-Komponente und einem Alkoxyolat als Trägeröl-Komponente enthalten, wobei das Alkoxyolat ein Dialkylphenol-gestartetes Propoxyolat ist.

IPC 1-7  
**C10L 1/14**; **C10L 1/18**; **C10L 1/22**; **C10L 10/00**

IPC 8 full level  
**C10L 1/14** (2006.01); **C10L 1/18** (2006.01); **C10L 1/22** (2006.01); **C10L 10/00** (2006.01); **C10L 1/16** (2006.01); **F02B 1/04** (2006.01)

CPC (source: EP US)  
**C10L 1/143** (2013.01 - EP US); **C10L 1/146** (2013.01 - EP US); **C10L 10/06** (2013.01 - EP US); **C10L 1/1616** (2013.01 - EP US); **C10L 1/1832** (2013.01 - EP US); **C10L 1/1852** (2013.01 - EP US); **C10L 1/188** (2013.01 - EP US); **C10L 1/1881** (2013.01 - EP US); **C10L 1/19** (2013.01 - EP US); **C10L 1/1905** (2013.01 - EP US); **C10L 1/191** (2013.01 - EP US); **C10L 1/198** (2013.01 - EP US); **C10L 1/1985** (2013.01 - EP US); **C10L 1/2222** (2013.01 - EP US); **C10L 1/223** (2013.01 - EP US); **C10L 1/224** (2013.01 - EP US); **C10L 1/232** (2013.01 - EP US); **C10L 1/2335** (2013.01 - EP US); **C10L 1/2383** (2013.01 - EP US); **C10L 1/2387** (2013.01 - EP US); **F02B 1/04** (2013.01 - EP US)

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