

Title (en)

VISCOSITY INDEX IMPROVERS IN FUEL COMPOSITIONS

Title (de)

VISKOSITÄTSINDEXVERBESSERER FÜR KRAFTSTOFFZUSAMMENSETZUNGEN

Title (fr)

DISPOSITIF D'AMÉLIORATION DE L'INDICE DE VISCOSITÉ DANS DES COMPOSITIONS DE CARBURANT

Publication

EP 3078728 A1 20161012 (EN)

Application

EP 15162647 A 20150407

Priority

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Abstract (en)

A fuel additive composition is provided comprising a viscosity index improver (VII) polymer component, wherein the VII polymer is comprised predominantly within a solid particulate phase; and a liquid phase component. The additive demonstrates lower viscosity and can be added to fuel compositions, especially diesel, without significantly altering the overall characteristics of the fuel blend. Fuels comprising the additive composition demonstrate improved performance. Methods of using and making the fuel additive compositions are also provided.

IPC 8 full level

C10L 1/16 (2006.01); **C10L 10/00** (2006.01)

CPC (source: EP)

C10L 1/1633 (2013.01); **C10L 1/165** (2013.01); **C10L 1/1658** (2013.01); **C10L 10/00** (2013.01); **C10L 1/1641** (2013.01)

Citation (applicant)

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- WO 2012085263 A1 20120628 - SHELL INT RESEARCH [NL], et al
- GB 2077289 B 19830602 - SHELL INT RESEARCH
- EP 0147873 A1 19850710 - SHELL INT RESEARCH [NL]
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Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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