

Title (en)

FUEL ADDITIVE, ADDITIVE-CONTAINING FUEL COMPOSITIONS AND METHOD OF MANUFACTURE

Title (de)

TREIBSTOFFZUSATZ, DIESEN ZUSATZ ENTHALTENDE TREIBSTOFFZUSAMMENSETZUNGEN UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

ADDITIF POUR CARBURANT, COMPOSITION DE CARBURANT COMPORTANT DES ADDITIFS ET PROCEDE DE FABRICATION CORRESPONDANT

Publication

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Application

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Abstract (en)

[origin: WO0138464A1] The present invention relates to fuel additives, fuel compositions and methods of manufacture in which the additives are provided to impart desired properties to fuels. These properties include, without limitation, reduction of nitrogen oxide and particulate emissions from the exhaust stream of internal combustion engines using the fuels. Preferred embodiments of an additive form of the composition include a nitrogen-containing compound selected from the group consisting of urea, cyanuric acid, triazine, ammonia and mixtures thereof, a carrier blend comprising an alkoxyated alcohol, a polyalkylene glycol ester and an alkanolamide and water. The additive may be provided in a concentrate form by addition of a solvent or may be provided as a final form fuel composition. A method of additive manufacture is disclosed.

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Citation (search report)

- [E] WO 0144413 A2 20010621 - AAE TECHNOLOGIES INTERNAT LTD [IE], et al
- See references of WO 0138464A1

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