

Title (en)
FUEL COMPOSITIONS

Title (de)
KRAFTSTOFFZUSAMMENSETZUNGEN

Title (fr)
COMPOSITIONS DE CARBURANT

Publication
EP 1833948 A1 20070919 (EN)

Application
EP 05850497 A 20051223

Priority

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Abstract (en)
[origin: WO2006067233A1] A fuel composition comprising a major amount of a fuel suitable for use in a compression-ignition engine, which fuel comprises one or more hydrocarbon components boiling within the diesel boiling range, at least one of which hydrocarbon components has been treated with a metal adsorbing or absorbing material in a different physical phase from the hydrocarbon component (s) , preferably to reduce the level of at least one metal, more preferably the level of at least one heavier metal, most preferably the level of zinc, in said at least one hydrocarbon component, for the purpose of reducing the emission of NOx, and optionally particulates, from a compression-ignition engine into the combustion chambers of which said fuel composition is introduced, said treatment including physical separation of the hydrocarbon component from the metal adsorbing or absorbing phase; a process for the preparation of such a composition; and the reduction of the emission of NOx, and optionally particulates, from such an engine.

IPC 8 full level
C10L 1/08 (2006.01); **C10L 10/02** (2006.01)

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