

Title (en)

Mixture of amines, hydrocarbonpolymers and carrier oils, suitable as fuel and lubricant additive

Title (de)

Als Kraft- und Schmierstoffadditiv geeignete Mischung aus Aminen, Kohlenwasserstoffpolymeren und Trägerölen

Title (fr)

Mélange d'amines, polymères d'hydrocarbures et solvants huileux, convenant comme additif pour combustibles et lubrifiants

Publication

**EP 0704519 A1 19960403 (DE)**

Application

**EP 95114693 A 19950919**

Priority

DE 4434603 A 19940928

Abstract (en)

The mixt. (I) useful as fuel and lubricant additive contains: (A) at least one amine having a hydrocarbonyl residue with an average mol.wt. of 500-10000; (B) at least one hydrocarbon polymer having an average mol.wt. of 300-10000 and which can exist in (non)-hydrated form; and (c) at least one conventional carrier oil. The wt. ratio of A:B is 80-60:20-40. Also claimed are: (i) fuels for Otto engines contg. 10-5000 ppm (I); and (ii) lubricants contg. 0.1-6 wt. % (I).

Abstract (de)

Als Kraft- und Schmierstoffadditiv geeignete Mischung aus im wesentlichen (A) mindestens einem Amin, welches einen Kohlenwasserstoffrest mit einem mittleren Molekulargewicht von 500 bis 10000 trägt, (B) mindestens einem Kohlenwasserstoffpolymer mit einem mittleren Molekulargewicht von 300 bis 10000, welches in nicht hydrierter oder in hydrierter Form vorliegen kann, und (C) mindestens einem üblichen Trägeröl, gekennzeichnet durch ein Gew.-Verhältnis der Komponente A zur Komponente B von 80:20 bis 60:40.

IPC 1-7

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IPC 8 full level

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CPC (source: EP US)

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Citation (applicant)

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