

Title (en)

Use of polyalphaolefins (pao) derived from 1-dodecene or 1-tetradecene to improve thermal stability of engine oils in internal combustion engines

Title (de)

Verwendung von Polyalphaolefins(pao) von 1-Dodecen oder 1-Tetradecen zur Verbesserung der thermischen Stabilität von Motoröl in Verbrennungsmaschinen

Title (fr)

Utilisation des polyolefines (pao) dérivées de 1-dodecene ou 1-tetradecene pour améliorer la stabilité thermique des huiles de moteur dans les moteurs à combustion interne

Publication

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Application

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Priority

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Abstract (en)

The present invention relates to compositions of automotive engine oils using synthetic polyalphaolefins derived from olefins other than 1-decene, especially 1-dodecene, to improve engine oil performance, as demonstrated by the severe Volkswagen T-4, Volkswagen TDI, and Sequence IIIE tests.

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IPC 8 full level

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Citation (search report)

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