

Title (en)

USE OF FATTY ACID SALTS OF ALKOXYLATED OLIGOAMINES AS LUBRICITY IMPROVERS FOR PETROLEUM PRODUCTS

Title (de)

VERWENDUNG VON FETTSÄURESALZEN VON ALKOXYLIERTEN OLIGOAMINEN ALS SCHMIERFÄHIGKEITSVERBESSERER FÜR MINERALÖLPRODUKTE

Title (fr)

UTILISATION DE SELS D'ACIDE GRAS D'OLIGOAMINES ALCOXYLEES COMME AGENTS AMELIORANTS DU POUVOIR LUBRIFIANT DE PRODUITS PETROLIERS

Publication

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Application

EP 00977522 A 20001110

Priority

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- EP 0011102 W 20001110

Abstract (en)

[origin: WO0138463A1] The invention relates to the use of fatty acid salts of alkoxylated oligoamines (I), whereby: A represents alkylene groups having 2 to 8 C atoms; R represents C7 to C23 alkyl groups or monounsaturated or polyunsaturated C7 to C23 alkenyl groups; Z represents C1 to C8 alkylene groupings, C3 to C8 cycloalkylene groupings or C6 to C12 arylene or aryl alkylene groupings; m represents 0 or a whole number ranging from 1 to 5, and the sum of all variables x has a value ranging from 50 % to 300 % of (m+3). Said fatty acid salts of alkoxylated oligoamines are used as lubricity improvers for petroleum products, especially for gasolines and middle distillates.

IPC 1-7

C10L 1/22; C10L 10/04

IPC 8 full level

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CPC (source: EP KR)

C10L 1/22 (2013.01 - KR); **C10L 1/2225** (2013.01 - EP); **C10L 1/2235** (2013.01 - EP); **C10L 1/238** (2013.01 - EP); **C10L 10/08** (2013.01 - EP)

Cited by

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