

Title (en)

Petroleum distillates with improved low-temperature sensitivity.

Title (de)

Erdöldestillate mit verbessertem Kälteverhalten.

Title (fr)

Distillats de pétrole à fonctionnement amélioré à basse température.

Publication

EP 0055355 A1 19820707 (DE)

Application

EP 81108840 A 19811024

Priority

DE 3049553 A 19801231

Abstract (en)

1. A petroleum distillate exhibiting improved lowtemperature properties and consisting of hydrocarbons boiling in the range from 130 to 420 degrees C, which contains an oil-soluble acid amide alone or in combination with conventional agents for improving the flow behaviour and/or the pour point, which acid amide is prepared from a polyamine and a fatty acid mixture containing oleic acid and palmitic acid as main components.

Abstract (de)

Gasöle mit verbessertem Kälteverhalten erhält man, wenn man, gegebenenfalls zusätzlich zu üblichen Mitteln zur Verbesserung des Fließverhaltens und/oder des Stockpunkts, ein öllösliches Säureamid eines Polyamins mit einer wenigstens 8 C-Atome aufweisenden Fettsäure oder einer freie Carboxylgruppen enthaltenden fettsäureanalogen Verbindung zusetzt.

IPC 1-7

C10L 1/22

IPC 8 full level

C10L 1/14 (2006.01); **C10L 1/22** (2006.01); **C10L 1/224** (2006.01); **C10L 1/18** (2006.01)

CPC (source: EP)

C10L 1/143 (2013.01); **C10L 1/224** (2013.01); **C10L 1/1963** (2013.01); **C10L 1/1973** (2013.01)

Citation (search report)

- DE 1188751 B 19650311 - EXXON STANDARD SA
- FR 1123818 A 19560928 - EXXON STANDARD SA
- US 3681038 A 19720801 - GAYDASCH ALEXANDER
- FR 1219236 A 19600516 - EXXON RESEARCH ENGINEERING CO
- US 3877888 A 19750415 - GAYDASCH ALEXANDER
- US 2852467 A 19580916 - HOLLYDAY JR WILLIAM C
- DE 2042683 A1 19710325
- US 3166387 A 19650119 - EBNER HERMAN G

Cited by

EP2196520A1; EP0398101A1; EP0081744A3; GB2334258A; GB2334258B; AU2007263066B2; US8187345B2; WO9821446A1; WO9503377A1; WO2007147753A3; WO9406894A1

Designated contracting state (EPC)

BE DE FR GB NL SE

DOCDB simple family (publication)

EP 0055355 A1 19820707; **EP 0055355 B1 19850123**; DE 3049553 A1 19820729; DE 3168527 D1 19850307; DK 569881 A 19820701; FI 814025 L 19820701; NO 155779 B 19870216; NO 155779 C 19870527; NO 814341 L 19820701

DOCDB simple family (application)

EP 81108840 A 19811024; DE 3049553 A 19801231; DE 3168527 T 19811024; DK 569881 A 19811222; FI 814025 A 19811215; NO 814341 A 19811218