

Title (en)

A liquid hydrocarbon oil composition containing an ester of an unsaturated carboxylic acid.

Title (de)

Eine flüssige Kohlenwasserstoffölverbindung, die einen Ester einer ungesättigten Carbonsäure enthält.

Title (fr)

Composition d'huile d'hydrocarbure liquide contenant un ester d'un acide carboxylique insaturé.

Publication

EP 0005873 A1 19791212 (EN)

Application

EP 79200228 A 19790510

Priority

GB 2104978 A 19780522

Abstract (en)

A liquid hydrocarbon oil composition, characterized in that it comprises a major proportion of a liquid hydrocarbon oil and a minor proportion of a C8 to C50 hydrocarbyl ester of an olefinically unsaturated carboxylic acid. This composition has improved resistance against the formation of insoluble material.

IPC 1-7

C10M 1/26; C10L 1/18; C07C 69/52

IPC 8 full level

C10L 1/18 (2006.01); **C10L 1/19** (2006.01); **C10L 10/08** (2006.01); **C10M 129/70** (2006.01); **C10N 30/08** (2006.01); **C10N 60/02** (2006.01)

CPC (source: EP)

C10L 1/19 (2013.01); **C10M 129/70** (2013.01); **C10M 2203/10** (2013.01); **C10M 2203/102** (2013.01); **C10M 2207/281** (2013.01); **C10M 2207/282** (2013.01); **C10M 2207/283** (2013.01); **C10M 2207/286** (2013.01); **C10M 2211/044** (2013.01); **C10M 2211/06** (2013.01); **C10N 2030/08** (2013.01); **C10N 2040/08** (2013.01); **C10N 2040/12** (2013.01); **C10N 2040/13** (2013.01)

Citation (search report)

- DE 2711218 A1 19770929 - SHELL INT RESEARCH
- GB 1525804 A 19780920 - SHELL INT RESEARCH
- FR 2344625 A1 19771014 - SHELL INT RESEARCH [NL]
- US 2204597 A 19400618 - HUMPHREYS ROBERT L, et al
- US 2341565 A 19440215 - LYMAN ARTHUR L, et al

Cited by

EP1052281A4; EP0277345A1; US4859210A; US6136761A; EP1174488A1; EP0842999A4; US6310012B1

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