

Title (en)

Middle distillate compositions with improved low temperature flow properties.

Title (de)

Zwischendestillatzubereitungen mit verbessertem Fließverhalten bei niedriger Temperatur.

Title (fr)

Compositions distillées intermédiaires avec propriété d'écoulement à basse température améliorée.

Publication

EP 0113581 A1 19840718 (EN)

Application

EP 83307869 A 19831222

Priority

GB 8300016 A 19830104

Abstract (en)

The flow properties of a distillate petroleum fuel oil whose 20% and 90% distillation points differ within the range of from 65 to 100 DEG C, and/or whose 90% to final boiling point is 10 to 20 DEG C is improved by the inclusion of a copolymer of ethylene and a vinyl ester of a carboxylic acid containing 1 to 4 carbon atoms containing 32 to 35 wt % of the vinyl ester and having a number average molecular weight of 1000 to 6000.

IPC 1-7

C10L 1/18

IPC 8 full level

C10L 1/192 (2006.01); **C10L 1/18** (2006.01); **C10L 1/197** (2006.01); **C10L 10/14** (2006.01)

CPC (source: EP KR)

C10L 1/18 (2013.01 - KR); **C10L 1/1973** (2013.01 - EP); **C10L 10/14** (2013.01 - EP)

Citation (search report)

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- [XD] US 3048479 A 19620807 - STEPHAN ILNYCKYJ, et al
- [Y] GB 1593672 A 19810722 - EXXON RESEARCH ENGINEERING CO
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EP 83307869 A 19831222; AT 83307869 T 19831222; AU 2305183 A 19831230; CA 444122 A 19831222; DD 25917384 A 19840103; DD 28102284 A 19840103; DE 3382624 T 19831222; DK 3184 A 19840104; FI 834887 A 19831230; GB 8300016 A 19830104; IN 859DE1983 A 19831223; JP 19284 A 19840104; JP 20114492 A 19920728; KR 830006322 A 19831230; NO 834889 A 19831230; NZ 20666683 A 19831221