

Title (en)

MIDDLE PETROLEUM DISTILLATE COMPOSITION CONTAINING A PARAFFIN SETTLING SPEED LIMITER

Title (de)

EINES DIE SENKUNGSGESCHWINDIGKEIT VON PARAFFINEN BESCHRÄNKENDE MITTEL ENTHALTENDE ERDÖLMITTELDESTILLATEZUSAMMENSETZUNG

Title (fr)

COMPOSITION DE DISTILLAT MOYEN DE PETROLE RENFERMANT UN AGENT LIMITANT LA VITESSE DE SEDIMENTATION DES PARAFFINES

Publication

EP 0674689 B1 19970514 (FR)

Application

EP 94902004 A 19931208

Priority

- FR 9301212 W 19931208
- FR 9215358 A 19921217

Abstract (en)

[origin: WO9413758A1] A middle petroleum distillate composition containing a major proportion of middle petroleum distillate and a minor proportion of an additive in a sufficient amount to limit the settling speed of paraffins contained in said middle distillate. Said additive consists of a product resulting from a reaction between at least one aliphatic dicarboxylic compound and at least one primary amine functional compound of general formula (I), wherein R<1> is a monovalent saturated aliphatic radical, Z is selected from -NR'- groupings in which R' is a hydrogen atom or a monovalent saturated aliphatic radical, n is an integer between 2 and 4, and m is an integer between 1 and 4; said primary amine functional compound being used in a ratio of 0.3-0.8 mols per mol of said dicarboxylic compound.

IPC 1-7

C10L 1/22

IPC 8 full level

C10L 1/14 (2006.01); **C10L 1/22** (2006.01); **C10L 1/222** (2006.01); **C10L 1/224** (2006.01); **C10L 1/238** (2006.01); **C10L 10/04** (2006.01); **C10L 1/16** (2006.01); **C10L 1/18** (2006.01)

CPC (source: EP KR)

C10L 1/143 (2013.01 - EP); **C10L 1/22** (2013.01 - KR); **C10L 1/221** (2013.01 - EP); **C10L 1/222** (2013.01 - EP); **C10L 1/224** (2013.01 - EP); **C10L 1/238** (2013.01 - EP); **C10L 1/2381** (2013.01 - EP); **C10L 10/04** (2013.01 - EP); **C10L 1/1608** (2013.01 - EP); **C10L 1/1973** (2013.01 - EP)

Citation (examination)

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Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9413758 A1 19940623; AT E153053 T1 19970515; CA 2146573 A1 19940623; CA 2146573 C 20060606; DE 69310766 D1 19970619; DE 69310766 T2 19970828; DK 0674689 T3 19970728; EP 0674689 A1 19951004; EP 0674689 B1 19970514; ES 2105607 T3 19971016; FR 2699550 A1 19940624; FR 2699550 B1 19950127; GR 3023626 T3 19970829; JP 3650781 B2 20050525; JP H08507315 A 19960806; KR 100287514 B1 20010502; KR 950704453 A 19951120; NO 309729 B1 20010319; NO 952393 D0 19950616; NO 952393 L 19950616

DOCDB simple family (application)

FR 9301212 W 19931208; AT 94902004 T 19931208; CA 2146573 A 19931208; DE 69310766 T 19931208; DK 94902004 T 19931208; EP 94902004 A 19931208; ES 94902004 T 19931208; FR 9215358 A 19921217; GR 970401270 T 19970530; JP 51386794 A 19931208; KR 19950701647 A 19950428; NO 952393 A 19950616