

Title (en)

SHEAR-STABLE VISCOSITY IMPROVER FOR LUBRICATING OILS.

Title (de)

SHERBESTÄNDIGER, VISKOSITÄTSVERBESSERER FÜR SCHMIERÖLE.

Title (fr)

AMELIORANT DE VISCOSITE STABLE AU CISAILLEMENT DESTINE AUX HUILES DE LUBRIFICATION.

Publication

EP 0637332 A1 19950208 (EN)

Application

EP 94908725 A 19940204

Priority

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- US 9401322 W 19940204

Abstract (en)

[origin: WO9418288A1] Viscosity improver capable of imparting a VIE of at least 155 to a lubricating oil exhibiting, before incorporation of the said improver, a viscosity at 100 DEG C of 4.8 to 5.5 mm²/s and a VIE of 85 to 100, which exhibits a shear strength such that the relative drop in viscosity after four hours in the "VKA" test or after twenty hours in the "FZG" test is lower than 13 %.

IPC 1-7

C10M 145/14; C08F 220/18

IPC 8 full level

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CPC (source: EP KR)

C10M 101/04 (2013.01 - KR); **C10M 145/14** (2013.01 - EP); **C10M 145/18** (2013.01 - KR); **C10M 2209/084** (2013.01 - EP)

C-Set (source: EP)

C10M 2209/084 + **C10M 2209/084**

Citation (search report)

See references of WO 9418288A1

Cited by

WO2007025837A1; WO2017194654A1; US10385288B1; EP3839017A1; US11384311B2; EP3839019A1; EP3839018A1; US11365273B2; US11685874B2

Designated contracting state (EPC)

BE DE ES GB IT NL SE

DOCDB simple family (publication)

FR 2701036 A1 19940805; **FR 2701036 B1 19950421**; AU 6171294 A 19940829; AU 672290 B2 19960926; BR 9403779 A 19990615; CA 2117497 A1 19941004; DE 69432580 D1 20030605; DE 69432580 T2 20040408; EP 0637332 A1 19950208; EP 0637332 B1 20030502; JP H07509023 A 19951005; KR 950700392 A 19950116; MX 9400882 A 19940831; WO 9418288 A1 19940818

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