

Title (en)

IMPROVED OLEFINIC COPOLYMER COMPOSITIONS FOR VISCOSITY MODIFICATION OF MOTOR OIL

Title (de)

VERBESSERTE OLEFINCOPOLYMERZUSAMMENSETZUNGEN ZUR VISKOSITÄTSMODIFIZIERUNG VON MOTORÖL

Title (fr)

COMPOSITIONS DE COPOLYMÈRE OLÉFINIQUE AMÉLIORÉES POUR UNE MODIFICATION DE LA VISCOSITÉ DE L'HUILE MOTEUR

Publication

EP 2328996 A1 20110608 (EN)

Application

EP 08797513 A 20080808

Priority

US 2008072655 W 20080808

Abstract (en)

[origin: WO2010016847A1] Lube oil compositions and methods for making the same are provided. The lubricating oil composition can include at least one propylene-based polymer comprising 60 wt% to 98 wt% propylene derived units, other units derived from one or more other alpha olefins, and a base oil. The propylene-based polymer can have a triad tacticity of 90% or more, a heat of fusion of less than 80 J/g, and a weight average molecular weight (Mw) as measured by GPC of from 70,000 to 250,000.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2010016847A1

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