

Title (en)
Viscosity index modifying additives for lubricating compositions

Title (de)
Viskositätsindexmodifizierende Additive für Schmierzusammensetzungen

Title (fr)
Additifs modificateurs de l'indice de viscosité pour des compositions lubrifiantes

Publication
EP 1637580 A1 20060322 (EN)

Application
EP 05017288 A 20050809

Priority
US 94337504 A 20040917

Abstract (en)
A lubricant composition method of using the lubricant composition. The lubricant composition contains a base oil of lubricating viscosity and from about 5 to about 30 percent by weight of an additive comprising a shear stable olefin copolymer derived from a copolymer having a number average molecular weight ranging from about 50,000 to about 250,000. The shear stable olefin copolymer has a shear stability index of less than about 40, a polydispersity of not more than about 1.5, and a thickening efficiency of greater than about 1.8, and provides viscosity index improving properties to the lubricant composition.

IPC 8 full level
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CPC (source: EP KR US)
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