

Title (en)
LUBRICANTS CONTAINING BLENDS OF POLYMERS

Title (de)
SCHMIERMITTEL MIT MISCHUNGEN AUS POLYMEREN

Title (fr)
LUBRIFIANTS CONTENANT DES MÉLANGES DE POLYMÈRES

Publication
EP 3119860 A1 20170125 (EN)

Application
EP 15708085 A 20150224

Priority
• US 201461955392 P 20140319
• US 2015017191 W 20150224

Abstract (en)
[origin: WO2015142482A1] A lubricant composition comprising (a) an oil of lubricating viscosity; (b) a (meth)-acrylate-containing polymer comprising a multiplicity of arms containing at least 20 carbon atoms, said arms being attached to a multivalent organic moiety; and (c) an ethylene/olefin copolymer having a weight average molecular weight of about 10,000 to about 250,000, wherein the copolymer comprises about 40 to about 70 weight percent polymerized ethylene monomers and optionally further comprises polymerized propylene monomers; exhibits good viscometric and antiwear properties.

IPC 8 full level
C10M 157/00 (2006.01); **C10M 143/06** (2006.01); **C10M 143/08** (2006.01); **C10M 143/10** (2006.01); **C10M 145/14** (2006.01); **C10M 157/04** (2006.01); **C10N 20/02** (2006.01); **C10N 20/04** (2006.01); **C10N 30/02** (2006.01); **C10N 30/06** (2006.01); **C10N 40/04** (2006.01); **C10N 40/25** (2006.01)

CPC (source: EP KR US)
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Citation (search report)
See references of WO 2015142482A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 2015142482 A1 20150924; AU 2015231906 A1 20160922; CA 2943053 A1 20150924; CN 106459813 A 20170222; EP 3119860 A1 20170125; JP 2017508053 A 20170323; KR 20160135311 A 20161125; SG 10201807951R A 20181030; SG 11201607626W A 20161028; US 2017088789 A1 20170330

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