

Title (en)
Lubricating oil composition.

Title (de)
Schmierölszusammensetzung.

Title (fr)
Composition d'huile lubrifiante.

Publication
EP 0051998 A1 19820519 (EN)

Application
EP 81305297 A 19811106

Priority
US 20531480 A 19801110

Abstract (en)
A storage stable lubricating composition with improved friction reducing properties comprises a major proportion of lubricating oil and minor amounts of (1) an ester of a polycarboxylic acid with a glycol or glycerol, (2) a zinc dihydrocarbyl dithiophosphate and (3) an ashless dispersant containing a high molecular weight aliphatic hydrocarbon oil solubilizing group attached thereto and further containing from 0.35 to 1.8 millimoles of free hydroxyl groups per gram of active ingredient(s) in the dispersant. Component (1) may be an ester of a linoleic acid dimer and diethylene glycol. In component (2) the dihydrocarbyl is suitably C2 to C8 alkyl. Component (3) may be derived from a polyalkenyl (e.g. about 900) succinic acid or anhydride, pentaerythritol and a mixture of polyoxypropylene amine and tetraethylene pentamine. <CHEM> s

IPC 1-7
C10M 1/08

IPC 8 full level
C10M 141/10 (2006.01); **C10M 161/00** (2006.01); **C10M 163/00** (2006.01); **C10N 10/04** (2006.01); **C10N 30/00** (2006.01); **C10N 30/04** (2006.01); **C10N 30/06** (2006.01); **C10N 40/25** (2006.01)

CPC (source: EP)
C10M 141/10 (2013.01); **C10M 161/00** (2013.01); **C10M 163/00** (2013.01); **C10M 2207/027** (2013.01); **C10M 2207/028** (2013.01); **C10M 2207/287** (2013.01); **C10M 2207/289** (2013.01); **C10M 2207/34** (2013.01); **C10M 2215/042** (2013.01); **C10M 2215/24** (2013.01); **C10M 2215/28** (2013.01); **C10M 2219/044** (2013.01); **C10M 2219/046** (2013.01); **C10M 2219/088** (2013.01); **C10M 2219/089** (2013.01); **C10M 2223/045** (2013.01); **C10N 2010/04** (2013.01); **C10N 2030/06** (2013.01); **C10N 2030/54** (2020.05); **C10N 2040/25** (2013.01)

Citation (search report)
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• [A] GB 1055337 A 19670118 - LUBRIZOL CORP
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Designated contracting state (EPC)
DE FR GB IT NL

DOCDB simple family (publication)
EP 0051998 A1 19820519; **EP 0051998 B1 19850410**; CA 1159436 A 19831227; DE 3169874 D1 19850515; JP S57108194 A 19820706

DOCDB simple family (application)
EP 81305297 A 19811106; CA 388821 A 19811027; DE 3169874 T 19811106; JP 17911281 A 19811110