

Title (en)

EXTREME PRESSURE ADDITIVE COMBINATION, AND LUBRICANTS CONTAINING IT

Title (de)

ZUSAMMENSETZUNG VON ADDITIVE MIT HOCHSHUCKWIRKUNG UND DIESE ANTHALTENDE SCHMIERMITTEL

Title (fr)

COMBINAISON D'ADDITIFS POUR PRESSIONS EXTREMES, ET LUBRIFIANTS LA CONTENANT

Publication

EP 0819159 A1 19980121 (EN)

Application

EP 96907589 A 19960321

Priority

- GB 9600663 W 19960321
- GB 9505938 A 19950323

Abstract (en)

[origin: WO9629382A1] The load-bearing and/or extreme pressure ("EP") performance of a lubricating composition is enhanced by the inclusion of the combination of a metal-containing EP additive and a high molecular weight hydrocarbon polymer. The metal-containing EP additive may be an organo-Mo compound, and the hydrocarbon polymer may be a polyisobutene, preferably of molecular weight of about one million.

IPC 1-7

C10M 161/00

IPC 8 full level

C10M 161/00 (2006.01); **C10M 169/04** (2006.01)

CPC (source: EP)

C10M 101/02 (2013.01); **C10M 101/025** (2013.01); **C10M 137/10** (2013.01); **C10M 143/06** (2013.01); **C10M 161/00** (2013.01); **C10M 169/044** (2013.01); **C10M 2203/1006** (2013.01); **C10M 2203/1025** (2013.01); **C10M 2203/1045** (2013.01); **C10M 2203/1065** (2013.01); **C10M 2203/108** (2013.01); **C10M 2203/1085** (2013.01); **C10M 2205/026** (2013.01); **C10M 2205/14** (2013.01); **C10M 2205/143** (2013.01); **C10M 2205/16** (2013.01); **C10M 2205/163** (2013.01); **C10M 2205/17** (2013.01); **C10M 2205/173** (2013.01); **C10M 2205/183** (2013.01); **C10M 2215/04** (2013.01); **C10M 2215/086** (2013.01); **C10M 2215/26** (2013.01); **C10M 2215/28** (2013.01); **C10M 2223/045** (2013.01); **C10N 2010/12** (2013.01); **C10N 2020/01** (2020.05)

Citation (search report)

See references of WO 9629382A1

Designated contracting state (EPC)

BE FR GB NL

DOCDB simple family (publication)

WO 9629382 A1 19960926; CA 2214354 A1 19960926; EP 0819159 A1 19980121; GB 9505938 D0 19950510

DOCDB simple family (application)

GB 9600663 W 19960321; CA 2214354 A 19960321; EP 96907589 A 19960321; GB 9505938 A 19950323