

Title (en)
SULFUR CONTAINING LUBRICATING COMPOSITIONS

Publication
EP 0107282 B1 19900627 (EN)

Application
EP 83304628 A 19830810

Priority
US 43737782 A 19821028

Abstract (en)
[origin: EP0107282A2] New lubricating compositions comprising a major amount of (A) a hydrorefined lubricating oil, and a minor amount, by weight, of the combination of: (B) at least one aliphatic olefinic compound and (C) the sulfurization product of at least one aliphatic aryl aliphatic or alicyclic olefinic hydrocarbon containing from about 3 to 30 carbon atoms. Preferably (B) is a fatty acid or fatty acid ester containing olefinic unsaturation in the acid moiety, and the weight ratio of component B to component C is no greater than 1 : 1.

IPC 1-7
C10M 129/70; **C10M 141/08**; **C10M 169/04**

IPC 8 full level
C10M 129/70 (2006.01); **C10M 141/08** (2006.01); **C10M 163/00** (2006.01); **C10M 169/04** (2006.01); **C10N 30/06** (2006.01); **C10N 30/12** (2006.01); **C10N 40/04** (2006.01); **C10N 40/08** (2006.01); **C10N 60/02** (2006.01)

CPC (source: EP)
C10M 127/02 (2013.01); **C10M 129/40** (2013.01); **C10M 129/44** (2013.01); **C10M 129/70** (2013.01); **C10M 129/74** (2013.01); **C10M 135/02** (2013.01); **C10M 135/04** (2013.01); **C10M 135/06** (2013.01); **C10M 141/08** (2013.01); **C10M 2203/02** (2013.01); **C10M 2203/022** (2013.01); **C10M 2203/024** (2013.01); **C10M 2203/04** (2013.01); **C10M 2207/125** (2013.01); **C10M 2207/126** (2013.01); **C10M 2207/128** (2013.01); **C10M 2207/129** (2013.01); **C10M 2207/18** (2013.01); **C10M 2207/281** (2013.01); **C10M 2207/282** (2013.01); **C10M 2207/283** (2013.01); **C10M 2207/284** (2013.01); **C10M 2207/286** (2013.01); **C10M 2207/287** (2013.01); **C10M 2207/40** (2013.01); **C10M 2207/404** (2013.01); **C10M 2211/08** (2013.01); **C10M 2215/04** (2013.01); **C10M 2215/22** (2013.01); **C10M 2215/221** (2013.01); **C10M 2215/225** (2013.01); **C10M 2215/226** (2013.01); **C10M 2215/26** (2013.01); **C10M 2215/30** (2013.01); **C10M 2219/02** (2013.01); **C10M 2219/022** (2013.01); **C10M 2219/024** (2013.01); **C10M 2219/068** (2013.01); **C10M 2219/083** (2013.01); **C10M 2219/086** (2013.01); **C10M 2219/087** (2013.01); **C10M 2219/089** (2013.01); **C10M 2223/04** (2013.01); **C10M 2223/042** (2013.01); **C10M 2223/045** (2013.01); **C10M 2223/047** (2013.01); **C10M 2223/12** (2013.01); **C10N 2010/04** (2013.01)

Cited by
EP0448129A3; US5641735A; US6043200A; EP0913455A3; EP0210030A3; US5124057A; WO9221736A1; EP0779356A2; AU683406B2; EP3473694A1; US2019112545A1; CN109652172A; WO9604355A1; WO8706256A3; WO8802771A1; US7795365B2; US8846991B2; US10731101B2

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0107282 A2 19840502; **EP 0107282 A3 19850807**; **EP 0107282 B1 19900627**; AT E54163 T1 19900715; AU 2065883 A 19840503; CA 1228847 A 19871103; DE 3381690 D1 19900802; ES 526787 A0 19860601; ES 8608033 A1 19860601; HK 23191 A 19910404; JP H0446319 B2 19920729; JP S59135290 A 19840803; ZA 835289 B 19840926

DOCDB simple family (application)
EP 83304628 A 19830810; AT 83304628 T 19830810; AU 2065883 A 19831027; CA 432367 A 19830713; DE 3381690 T 19830810; ES 526787 A 19831026; HK 23191 A 19910326; JP 20012783 A 19831027; ZA 835289 A 19830720