

Title (en)

Grease composition.

Title (de)

Fettzusammensetzung.

Title (fr)

Composition de graisse.

Publication

EP 0504897 A1 19920923 (EN)

Application

EP 92104809 A 19920319

Priority

JP 7834091 A 19910319

Abstract (en)

The addition of a phenyl- or halophenyl-substituted hexachlorobicyclo-[2.2.1]hept-2-ene to a conventional grease composition comprising a base oil, such as an organic oil or a liquid polyorganosiloxane, and a thickener improves both the antiwear performance and low temperature lubricating properties of the composition.

IPC 1-7

C10M 131/04; C10M 169/04

IPC 8 full level

C10M 131/06 (2006.01); **C10M 131/04** (2006.01); **C10M 169/00** (2006.01); **C10N 30/06** (2006.01); **C10N 30/08** (2006.01); **C10N 50/10** (2006.01)

CPC (source: EP)

C10M 107/02 (2013.01); **C10M 107/50** (2013.01); **C10M 117/02** (2013.01); **C10M 117/04** (2013.01); **C10M 131/04** (2013.01);
C10M 169/00 (2013.01); **C10M 2205/02** (2013.01); **C10M 2205/0206** (2013.01); **C10M 2207/1225** (2013.01); **C10M 2207/1245** (2013.01);
C10M 2207/1265 (2013.01); **C10M 2207/1285** (2013.01); **C10M 2207/166** (2013.01); **C10M 2207/186** (2013.01); **C10M 2207/206** (2013.01);
C10M 2207/246 (2013.01); **C10M 2211/02** (2013.01); **C10M 2211/022** (2013.01); **C10M 2211/024** (2013.01); **C10M 2211/06** (2013.01);
C10M 2229/025 (2013.01); **C10M 2229/04** (2013.01); **C10M 2229/0405** (2013.01); **C10M 2229/041** (2013.01); **C10M 2229/0415** (2013.01);
C10M 2229/0425 (2013.01); **C10M 2229/043** (2013.01); **C10M 2229/0435** (2013.01); **C10M 2229/044** (2013.01); **C10M 2229/0445** (2013.01);
C10M 2229/0455 (2013.01); **C10M 2229/0465** (2013.01); **C10M 2229/0475** (2013.01); **C10M 2229/0485** (2013.01); **C10M 2229/0505** (2013.01);
C10M 2229/0515 (2013.01); **C10M 2229/0525** (2013.01); **C10M 2229/0535** (2013.01); **C10M 2229/0545** (2013.01); **C10N 2020/01** (2020.05)

Citation (applicant)

- US 3759857 A 19730918 - BRACKE W
- US 3759827 A 19730918 - GROENHOF E, et al

Citation (search report)

- [X] US 3072571 A 19630108 - JORDAN TERENCE B, et al
- [A] EP 0248641 A2 19871209 - SHINETSU CHEMICAL CO [JP]

Cited by

FR2869911A1; WO2005121287A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 0504897 A1 19920923; JP H0586384 A 19930406; JP H07113114 B2 19951206

DOCDB simple family (application)

EP 92104809 A 19920319; JP 7834091 A 19910319