

Title (en)

OXIDATIVE STABLE OIL FORMULATION

Title (de)

OXIDATIONSSTABILE ÖLFORMULIERUNG

Title (fr)

FORMULATION D'HUILE OXYDATIVE STABLE

Publication

EP 1896556 B1 20180926 (EN)

Application

EP 06777414 A 20060622

Priority

- EP 2006063433 W 20060622
- EP 05013535 A 20050623
- EP 06777414 A 20060622

Abstract (en)

[origin: WO2006136591A1] Oxidation stable oil formulation comprising a base oil composition comprising a mineral-derived naphthenic base oil, a mineral -derived paraffinic base oil, and/or a Fischer-Tropsch derived paraffinic base oil, a copper passivator and at most 0.1 wt% of an organic sulphur or phosphorus anti-wear additive.

IPC 8 full level

C10M 141/08 (2006.01); **C10M 141/10** (2006.01)

CPC (source: EP KR US)

C10M 141/08 (2013.01 - EP KR US); **C10M 141/10** (2013.01 - EP KR US); **C10M 2203/1025** (2013.01 - EP US);
C10M 2203/1065 (2013.01 - EP US); **C10M 2205/173** (2013.01 - EP US); **C10M 2207/026** (2013.01 - EP US); **C10M 2207/289** (2013.01 - EP US);
C10M 2215/064 (2013.01 - EP US); **C10M 2215/223** (2013.01 - EP US); **C10M 2219/08** (2013.01 - EP US); **C10M 2219/082** (2013.01 - EP US);
C10M 2219/083 (2013.01 - EP US); **C10M 2219/086** (2013.01 - EP US); **C10N 2020/02** (2013.01 - EP US); **C10N 2030/43** (2020.05 - EP US);
C10N 2030/64 (2020.05 - EP US); **C10N 2040/14** (2013.01 - EP US); **C10N 2040/16** (2013.01 - EP US); **C10N 2040/17** (2020.05 - EP US);
C10N 2070/00 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006136591 A1 20061228; AU 2006260919 A1 20061228; BR PI0611906 A2 20110222; BR PI0611906 B1 20150908;
CA 2611649 A1 20061228; CN 101198680 A 20080611; CN 101198680 B 20120321; EP 1896556 A1 20080312; EP 1896556 B1 20180926;
JP 2008544057 A 20081204; JP 5420241 B2 20140219; KR 20080025746 A 20080321; RU 2008102362 A 20090727; RU 2416628 C2 20110420;
TW 200728447 A 20070801; US 2009082235 A1 20090326; ZA 200709550 B 20081126

DOCDB simple family (application)

EP 2006063433 W 20060622; AU 2006260919 A 20060622; BR PI0611906 A 20060622; CA 2611649 A 20060622;
CN 200680021165 A 20060622; EP 06777414 A 20060622; JP 2008517504 A 20060622; KR 20087001792 A 20080123;
RU 2008102362 A 20060622; TW 95122447 A 20060622; US 92261306 A 20060622; ZA 200709550 A 20071106