

Title (en)

ENGINE LUBRICANT FOR HYBRID OR MICRO-HYBRID MOTOR VEHICLES

Title (de)

MOTORSCHMIERMITTEL FÜR HYBRID -ODER MIKROHYBRIDKRAFTFAHRZEUGE

Title (fr)

LUBRIFIANT MOTEUR POUR VÉHICULES A MOTORISATION HYBRIDE OU MICRO-HYBRIDE

Publication

**EP 2788462 A1 20141015 (FR)**

Application

**EP 12797934 A 20121207**

Priority

- FR 1161380 A 20111209
- EP 2012074786 W 20121207

Abstract (en)

[origin: WO2013083777A1] The present invention relates to the use of a lubricating composition comprising at least one base oil and at least one organomolybdenum compound for reducing wear to the bearings and for lubricating the thermal internal combustion engines of hybrid and/or micro-hybrid motor vehicles.

IPC 8 full level

**C10M 135/18** (2006.01); **C10M 137/10** (2006.01); **C10N 10/12** (2006.01); **C10N 30/06** (2006.01); **C10N 40/25** (2006.01)

CPC (source: EP)

**C10M 135/18** (2013.01); **C10M 137/10** (2013.01); **C10M 2203/1025** (2013.01); **C10M 2205/04** (2013.01); **C10M 2209/084** (2013.01);  
**C10M 2215/064** (2013.01); **C10M 2219/068** (2013.01); **C10M 2223/045** (2013.01); **C10N 2030/06** (2013.01); **C10N 2040/25** (2013.01);  
**C10N 2040/252** (2020.05); **C10N 2040/253** (2020.05); **C10N 2040/255** (2020.05)

Citation (search report)

See references of WO 2013083777A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2013083777 A1 20130613**; CN 103975047 A 20140806; EP 2788462 A1 20141015; EP 2788462 B1 20191204; ES 2764736 T3 20200604;  
FR 2983867 A1 20130614; FR 2983867 B1 20140822; JP 2015500367 A 20150105; KR 20140110852 A 20140917

DOCDB simple family (application)

**EP 2012074786 W 20121207**; CN 201280060376 A 20121207; EP 12797934 A 20121207; ES 12797934 T 20121207; FR 1161380 A 20111209;  
JP 2014545289 A 20121207; KR 20147015512 A 20121207