

Title (en)

LUBRICANT COMPOSITION AND METHOD FOR USING THE LUBRICANT COMPOSITION

Title (de)

SCHMIERMITTELZUSAMMENSETZUNG UND VERFAHREN ZUR VERWENDUNG DER SCHMIERMITTELZUSAMMENSETZUNG

Title (fr)

COMPOSITION LUBRIFIANTE ET PROCÉDÉ D'UTILISATION DE LA COMPOSITION LUBRIFIANTE

Publication

EP 2714873 A4 20150429 (EN)

Application

EP 12767874 A 20120405

Priority

- US 201161472905 P 20110407
- US 2012032329 W 20120405

Abstract (en)

[origin: WO2012138864A1] A lubricant composition comprising: a fully formulated commercial lubricating oil which comprises from 0.01 to 2.0 percent by weight of an oil soluble organo-molybdenum friction modifier and at least 0.1 percent by weight active sulfur of a surface active sulfur donor component is effective in preventing the removal of DLC coatings while at the same time allowing the beneficial friction-reducing effects from the molybdenum friction modifier to occur.

IPC 8 full level

C10M 169/04 (2006.01); **C10M 141/12** (2006.01)

CPC (source: EP US)

C10M 141/08 (2013.01 - EP US); **C10M 141/10** (2013.01 - US); **C10M 141/12** (2013.01 - EP US); **C10M 2201/066** (2013.01 - EP US);
C10M 2203/1006 (2013.01 - EP US); **C10M 2207/283** (2013.01 - EP US); **C10M 2207/401** (2013.01 - EP US); **C10M 2219/022** (2013.01 - EP US);
C10M 2219/024 (2013.01 - EP US); **C10M 2219/068** (2013.01 - EP US); **C10M 2219/082** (2013.01 - EP US); **C10M 2219/086** (2013.01 - EP US);
C10M 2219/106 (2013.01 - EP US); **C10M 2223/04** (2013.01 - EP US); **C10M 2223/045** (2013.01 - EP US); **C10M 2223/047** (2013.01 - EP US);
C10M 2227/066 (2013.01 - EP US); **C10N 2010/12** (2013.01 - EP US); **C10N 2030/06** (2013.01 - EP US); **C10N 2050/025** (2020.05 - EP US);
C10N 2080/00 (2013.01 - EP US)

Citation (search report)

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- See references of WO 2012138864A1

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DOCDB simple family (publication)

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DOCDB simple family (application)

US 2012032329 W 20120405; BR 112013025803 A 20120405; CN 201280022566 A 20120405; EP 12767874 A 20120405;
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