

Title (en)

ENGINE LUBRICANT CONTAINING POLYETHER COMPOUNDS

Title (de)

MOTORSCHMIERMITTEL MIT POLYETHERVERBINDUNGEN

Title (fr)

LUBRIFIANT MOTEUR CONTENANT DES COMPOSÉS DE POLYÉTHER

Publication

**EP 3571271 A1 20191127 (EN)**

Application

**EP 18709170 A 20180117**

Priority

- US 201762446930 P 20170117
- US 2018014085 W 20180117

Abstract (en)

[origin: WO2018136541A1] The present invention relates to lubricant compositions for scooter engines and methods for reducing static friction between ferrous and non-ferrous surfaces as may be found in a wet clutch. The lubricant compositions contain polyether compounds in combination with one or more ash-free friction modifiers.

IPC 8 full level

**C10M 169/04** (2006.01)

CPC (source: EP US)

**C10M 145/24** (2013.01 - US); **C10M 169/044** (2013.01 - US); **C10M 169/048** (2013.01 - EP); **C10M 2203/003** (2013.01 - US);  
**C10M 2207/028** (2013.01 - EP US); **C10M 2207/04** (2013.01 - EP); **C10M 2207/046** (2013.01 - EP); **C10M 2207/26** (2013.01 - US);  
**C10M 2207/262** (2013.01 - EP US); **C10M 2209/084** (2013.01 - US); **C10M 2209/103** (2013.01 - EP US); **C10M 2209/108** (2013.01 - EP);  
**C10M 2215/042** (2013.01 - EP); **C10M 2215/086** (2013.01 - EP); **C10M 2215/28** (2013.01 - EP US); **C10M 2217/06** (2013.01 - EP US);  
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**C10N 2030/06** (2013.01 - EP); **C10N 2030/40** (2020.05 - EP US); **C10N 2030/54** (2020.05 - US); **C10N 2040/04** (2013.01 - EP US);  
**C10N 2040/25** (2013.01 - EP US); **C10N 2040/255** (2020.05 - EP US); **C10N 2070/00** (2013.01 - EP)

Citation (search report)

See references of WO 2018136541A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2018136541 A1 20180726**; CA 3049665 A1 20180726; CN 110168063 A 20190823; EP 3571271 A1 20191127;  
US 2019352577 A1 20191121

DOCDB simple family (application)

**US 2018014085 W 20180117**; CA 3049665 A 20180117; CN 201880006704 A 20180117; EP 18709170 A 20180117;  
US 201816478782 A 20180117