

Title (en)

LUBRICATING FLUID

Title (de)

SCHMIERFLÜSSIGKEIT

Title (fr)

FLUIDE LUBRIFIANT

Publication

**EP 3464527 A1 20190410 (EN)**

Application

**EP 17727164 A 20170523**

Priority

- CN 201610352708 A 20160525
- EP 2017062473 W 20170523

Abstract (en)

[origin: WO2017202873A1] A lubricating fluid suitable for use as a shock absorber fluid is disclosed. The lubricating fluid comprises at least 40wt %, based upon the weight of the lubricating fluid, of a GTL base oil, has a viscosity index in the range of from 50 to 1000, and a pour point of below -30°C.

IPC 8 full level

**C10M 169/04** (2006.01); **C10M 111/04** (2006.01); **C10M 171/02** (2006.01)

CPC (source: CN EP KR RU US)

**C10M 111/02** (2013.01 - RU); **C10M 111/04** (2013.01 - KR US); **C10M 169/04** (2013.01 - RU US); **C10M 169/041** (2013.01 - KR);  
**C10M 169/044** (2013.01 - CN); **C10M 171/02** (2013.01 - EP KR); **C10M 111/04** (2013.01 - EP); **C10M 169/041** (2013.01 - EP);  
**C10M 2203/003** (2013.01 - US); **C10M 2203/06** (2013.01 - CN); **C10M 2203/065** (2013.01 - EP KR US); **C10M 2203/1025** (2013.01 - CN);  
**C10M 2205/026** (2013.01 - EP KR); **C10M 2205/028** (2013.01 - EP KR); **C10M 2205/04** (2013.01 - EP KR); **C10M 2205/06** (2013.01 - EP KR);  
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**C10M 2215/26** (2013.01 - US); **C10M 2223/045** (2013.01 - EP KR); **C10M 2223/047** (2013.01 - EP KR US); **C10M 2229/02** (2013.01 - EP KR);  
**C10N 2030/02** (2013.01 - CN EP KR US); **C10N 2030/08** (2013.01 - EP KR); **C10N 2030/68** (2020.05 - CN EP KR); **C10N 2040/02** (2013.01 - CN);  
**C10N 2040/08** (2013.01 - CN EP KR US)

Citation (search report)

See references of WO 2017202873A1

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 2017202873 A1 20171130**; BR 112018074292 A2 20190312; CN 107434996 A 20171205; CN 109415651 A 20190301;  
EP 3464527 A1 20190410; JP 2019516847 A 20190620; JP 7030065 B2 20220304; KR 102398825 B1 20220517; KR 20190012156 A 20190208;  
RU 2018145707 A 20200625; RU 2018145707 A3 20200821; RU 2742037 C2 20210201; US 2020325413 A1 20201015

DOCDB simple family (application)

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US 201716303169 A 20170523