

Title (en)

LUBRICANT COMPOSITION COMPRISING BRANCHED DIESTERS AND VISCOSITY INDEX IMPROVER

Title (de)

SCHMIERMITTELZUSAMMENSETZUNG MIT VERZWEIGTEN DIESTERN UND VISKOSITÄTSINDEXVERBESSERER

Title (fr)

COMPOSITION DE LUBRIFIANT CONTENANT DES DIESTERS RAMIFIÉS ET AGENT AMÉLIORANT L'INDICE DE VISCOSITÉ

Publication

EP 3328971 B1 20240117 (EN)

Application

EP 16745115 A 20160729

Priority

- EP 15179371 A 20150731
- EP 2016068229 W 20160729

Abstract (en)

[origin: EP3124579A1] The invention refers to lubricant compositions comprising a specific diester together with a viscosity index improver.

IPC 8 full level

C10M 101/02 (2006.01); **C10M 105/34** (2006.01); **C10M 105/42** (2006.01); **C10M 129/70** (2006.01); **C10M 129/78** (2006.01); **C10N 30/00** (2006.01); **C10N 30/02** (2006.01); **C10N 30/04** (2006.01); **C10N 40/25** (2006.01)

CPC (source: EP US)

C10M 105/34 (2013.01 - EP US); **C10M 105/42** (2013.01 - EP US); **C10M 129/70** (2013.01 - EP US); **C10M 129/72** (2013.01 - US); **C10M 129/78** (2013.01 - EP US); **C10M 143/02** (2013.01 - US); **C10M 143/04** (2013.01 - US); **C10M 143/10** (2013.01 - US); **C10M 145/14** (2013.01 - US); **C10M 2203/1025** (2013.01 - EP US); **C10M 2205/022** (2013.01 - EP US); **C10M 2205/026** (2013.01 - EP US); **C10M 2205/0285** (2013.01 - EP US); **C10M 2205/04** (2013.01 - EP US); **C10M 2205/06** (2013.01 - EP US); **C10M 2207/281** (2013.01 - EP US); **C10M 2207/2815** (2013.01 - EP US); **C10M 2207/282** (2013.01 - US); **C10M 2207/30** (2013.01 - EP US); **C10M 2207/301** (2013.01 - EP US); **C10M 2209/084** (2013.01 - EP US); **C10M 2219/068** (2013.01 - EP US); **C10N 2020/02** (2013.01 - US); **C10N 2030/02** (2013.01 - EP US); **C10N 2030/04** (2013.01 - EP US); **C10N 2030/54** (2020.05 - EP US); **C10N 2030/74** (2020.05 - EP US); **C10N 2040/25** (2013.01 - EP US)

C-Set (source: EP US)

EP

1. **C10M 2205/022 + C10M 2205/024**
2. **C10M 2205/04 + C10M 2209/086**
3. **C10M 2219/068 + C10N 2010/12**
4. **C10M 2203/1025 + C10N 2020/02**
5. **C10M 2205/04 + C10M 2205/06 + C10N 2060/02**
6. **C10M 2205/06 + C10N 2060/02**

US

1. **C10M 2203/1025 + C10N 2020/02**
2. **C10M 2205/04 + C10M 2205/06 + C10N 2060/02**
3. **C10M 2205/022 + C10M 2205/024**
4. **C10M 2205/06 + C10N 2060/02**
5. **C10M 2205/04 + C10M 2209/086**
6. **C10M 2219/068 + C10N 2010/12**

Citation (examination)

WO 2015099907 A1 20150702 - EXXONMOBIL RES & ENG CO [US]

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)

EP 3124579 A1 20170201; CN 108026463 A 20180511; EP 3328971 A1 20180606; EP 3328971 B1 20240117; ES 2970805 T3 20240530; US 2019002785 A1 20190103; WO 2017021332 A1 20170209

DOCDB simple family (application)

EP 15179371 A 20150731; CN 201680048505 A 20160729; EP 16745115 A 20160729; EP 2016068229 W 20160729; ES 16745115 T 20160729; US 201615748635 A 20160729