

Title (en)

LUBRICATING OIL COMPOSITION, MECHANICAL DEVICE EQUIPPED WITH LUBRICATING OIL COMPOSITION, AND METHOD FOR PRODUCING LUBRICATING OIL COMPOSITION

Title (de)

SCHMIERÖLZUSAMMENSETZUNG, MIT SCHMIERÖLZUSAMMENSETZUNG AUSGESTATTETE MECHANISCHE VORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG EINER SCHMIERÖLZUSAMMENSETZUNG

Title (fr)

COMPOSITION D'HUILE LUBRIFIANTE, DISPOSITIF MÉCANIQUE ÉQUIPÉ D'UNE COMPOSITION D'HUILE LUBRIFIANTE ET PROCÉDÉ DE PRODUCTION D'UNE COMPOSITION D'HUILE LUBRIFIANTE

Publication

EP 3872153 A1 20210901 (EN)

Application

EP 19876683 A 20191016

Priority

- JP 2018199242 A 20181023
- JP 2019040538 W 20191016

Abstract (en)

A lubricating oil composition containing a lubricating base oil (A), a neutral phosphorus-based compound (B), an acidic phosphorus-based compound (C), a sulfur-based compound (D) and an organic molybdenum compound (E).

IPC 8 full level

C10M 169/04 (2006.01); **C10M 135/00** (2006.01); **C10M 135/18** (2006.01); **C10M 137/00** (2006.01); **C10N 10/12** (2006.01); **C10N 20/00** (2006.01); **C10N 30/00** (2006.01); **C10N 30/06** (2006.01); **C10N 40/04** (2006.01); **C10N 40/08** (2006.01)

CPC (source: EP US)

C10M 135/36 (2013.01 - US); **C10M 137/04** (2013.01 - US); **C10M 139/00** (2013.01 - US); **C10M 141/10** (2013.01 - EP); **C10M 141/12** (2013.01 - US); **C10M 169/04** (2013.01 - US); **C10M 2203/1025** (2013.01 - EP); **C10M 2219/068** (2013.01 - EP); **C10M 2219/106** (2013.01 - EP US); **C10M 2223/04** (2013.01 - EP US); **C10M 2223/041** (2013.01 - US); **C10M 2227/09** (2013.01 - US); **C10N 2020/02** (2013.01 - US); **C10N 2030/02** (2013.01 - EP); **C10N 2030/06** (2013.01 - EP); **C10N 2040/04** (2013.01 - EP US); **C10N 2040/08** (2013.01 - EP US); **C10N 2040/14** (2013.01 - EP); **C10N 2040/25** (2013.01 - EP)

C-Set (source: EP)

1. **C10M 2219/068 + C10N 2010/12**
2. **C10M 2203/1025 + C10N 2020/02**
3. **C10N 2040/25 + C10N 2040/14**

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)

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DOCDB simple family (application)

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