

Title (en)

LUBRICATING OIL COMPOSITION FOR INTERNAL COMBUSTION ENGINE

Title (de)

SCHMIERÖLZUSAMMENSETZUNG FÜR BRENNKRAFTMASCHINE

Title (fr)

COMPOSITION D'HUILE LUBRIFIANTE POUR MOTEUR À COMBUSTION INTERNE

Publication

**EP 3688126 A1 20200805 (EN)**

Application

**EP 18780072 A 20180926**

Priority

- JP 2017188903 A 20170928
- EP 2018076094 W 20180926

Abstract (en)

[origin: WO2019063599A1] The invention provides a lubricating oil composition for internal combustion engines, containing a base oil composition containing a GTL base oil as a main component, and having %Cn of 14 to 25% and an aniline point of 120 to 126°C, and a comb-like polymethacrylate based viscosity index improver having a weight average molecular weight (Mw) of 400,000 or more, wherein a sulfur content is 0.3 mass% or less based on a total weight of the lubricating oil composition.

IPC 8 full level

**C10M 169/04** (2006.01)

CPC (source: EP US)

**C10M 101/00** (2013.01 - US); **C10M 145/14** (2013.01 - US); **C10M 169/041** (2013.01 - EP US); **C10M 2203/1006** (2013.01 - EP);  
**C10M 2203/1025** (2013.01 - EP); **C10M 2205/0206** (2013.01 - EP); **C10M 2209/084** (2013.01 - EP US); **C10M 2223/045** (2013.01 - EP);  
**C10M 2229/041** (2013.01 - EP); **C10N 2010/04** (2013.01 - EP US); **C10N 2010/12** (2013.01 - EP); **C10N 2020/02** (2013.01 - EP US);  
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C-Set (source: EP)

1. **C10M 2205/0206 + C10N 2020/00 + C10N 2020/065**
2. **C10M 2209/084 + C10N 2020/04 + C10N 2020/071**
3. **C10M 2223/045 + C10N 2010/04**

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DOCDB simple family (publication)

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