

Title (en)
LUBRICATING OIL COMPOSITION

Title (de)
SCHMIERÖLZUSAMMENSETZUNG

Title (fr)
COMPOSITION D'HUILE LUBRIFIANTE

Publication
EP 2789680 A1 20141015 (EN)

Application
EP 12855599 A 20121129

Priority
• JP 2011267086 A 20111206
• JP 2012080893 W 20121129

Abstract (en)
A lubricating oil composition contains: a first base oil with a kinematic viscosity at 100 degrees C in a range from 1.5 mm²/s to 3.5 mm²/s; a second base oil with a kinematic viscosity at 100 degrees C in a range more than 3.5 mm²/s but not more than 100 mm²/s; polymethacrylate with a mass average molecular weight in a range from 1 × 10⁴ to 4 × 10⁴; and a sulfur compound. The lubricating oil composition has a kinematic viscosity at 100 degrees C in a range from 5 mm²/s to 6 mm²/s and a viscosity index of 200 or more.

IPC 8 full level
C10M 169/04 (2006.01); **C10M 101/02** (2006.01); **C10M 135/36** (2006.01); **C10M 145/14** (2006.01); **C10N 20/00** (2006.01); **C10N 20/02** (2006.01); **C10N 20/04** (2006.01); **C10N 30/00** (2006.01); **C10N 40/04** (2006.01)

CPC (source: EP US)
C10M 101/02 (2013.01 - US); **C10M 135/36** (2013.01 - US); **C10M 145/14** (2013.01 - US); **C10M 161/00** (2013.01 - US); **C10M 169/04** (2013.01 - EP US); **C10M 169/044** (2013.01 - US); **C10M 2203/1006** (2013.01 - EP US); **C10M 2209/084** (2013.01 - EP US); **C10M 2219/104** (2013.01 - EP US); **C10M 2219/106** (2013.01 - EP US); **C10N 2020/02** (2013.01 - EP US); **C10N 2030/02** (2013.01 - EP US); **C10N 2030/06** (2013.01 - EP US); **C10N 2030/68** (2020.05 - EP US); **C10N 2040/042** (2020.05 - EP US)

Designated contracting state (EPC)
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DOCDB simple family (publication)
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