

Title (en)
LUBRICANT COMPOSITION

Title (de)
SCHMIERMITTELZUSAMMENSETZUNG

Title (fr)
COMPOSITION LUBRIFIANTE

Publication
EP 2522709 A4 20140312 (EN)

Application
EP 10842116 A 20100927

Priority
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Abstract (en)
[origin: EP2522709A1] The lubricating oil composition of the invention comprises a lubricating base oil with a 100°C kinematic viscosity of 1-20 mm²/s, and (A) a viscosity index improver having a ratio M1/M2 of 0.20 or greater, between the total area of the peaks between chemical shifts of 36-38 ppm M1 and the total area of the peaks between chemical shifts of 64-66 ppm M2, with respect to the total area of all of the peaks, in the spectrum obtained by 13 C-NMR, (B) a friction modifier, and (C) an overbased metal salt obtained by overbasing an oil-soluble metal salt with an alkaline earth metal borate.

IPC 8 full level
C10M 165/00 (2006.01); **C10M 139/00** (2006.01); **C10M 145/14** (2006.01); **C10M 159/22** (2006.01); **C10M 171/02** (2006.01); **C10N 10/04** (2006.01); **C10N 10/12** (2006.01); **C10N 20/00** (2006.01); **C10N 20/02** (2006.01); **C10N 20/04** (2006.01); **C10N 30/06** (2006.01); **C10N 40/25** (2006.01)

CPC (source: CN EP US)
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Citation (search report)
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• [Y] US 2003104955 A1 20030605 - YUKI TSUYOSHI [JP], et al
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