

Title (en)
LUBRICATING OIL

Title (de)
SCHMIERÖL

Title (fr)
HUILE LUBRIFIANTE

Publication
EP 1559772 A1 20050803 (EN)

Application
EP 03770108 A 20031031

Priority
• JP 0314032 W 20031031
• JP 2002321754 A 20021105

Abstract (en)
The present invention provides a lubricating oil composition which has a low viscosity and is capable of maintaining an anti-wear characteristic at the initial use thereof and after the long-term use thereof, in particular, a lubricating oil composition suitable for automatic transmissions or continuously variable transmissions by incorporating, into (A) a lubricant base oil comprising a mineral oil, a synthetic oil or a mixture thereof, (B) a nitrogen-containing compound having at least one alkyl group or alkenyl group having a number-average molecular weight of 900 or more and/or a derivative thereof in an amount of 0.01 to 0.20% by mass in terms of the content of nitrogen of the total of the composition, and (C) a viscosity index improver having a weight-average molecular weight of 40,000 or less, so as to set the viscosity index of the composition to 160 or more and set the kinematic viscosity of the composition into the range of 20 to 30 mm²/s at 40 DEG C.

IPC 1-7
C10M 161/00

IPC 8 full level
C10M 101/02 (2006.01); **C10M 105/04** (2006.01); **C10M 105/36** (2006.01); **C10M 105/38** (2006.01); **C10M 133/00** (2006.01); **C10M 133/54** (2006.01); **C10M 133/56** (2006.01); **C10M 139/00** (2006.01); **C10M 143/00** (2006.01); **C10M 143/04** (2006.01); **C10M 145/10** (2006.01); **C10M 145/14** (2006.01); **C10M 149/00** (2006.01); **C10M 161/00** (2006.01); **C10M 169/04** (2006.01); **C10N 20/02** (2006.01); **C10N 20/04** (2006.01); **C10N 30/06** (2006.01); **C10N 40/04** (2006.01)

CPC (source: EP US)
C10M 161/00 (2013.01 - EP US); **C10M 169/044** (2013.01 - EP US); **C10M 2203/1006** (2013.01 - EP US); **C10M 2209/084** (2013.01 - EP US); **C10M 2209/086** (2013.01 - EP US); **C10M 2215/04** (2013.01 - EP US); **C10M 2215/28** (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 2040/042** (2020.05 - EP US); **C10N 2040/045** (2020.05 - EP US); **C10N 2060/14** (2013.01 - EP US)

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EP2975104A4; EP1847585A3; US8846589B2; US8728997B2; WO2017013424A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1559772 A1 20050803; **EP 1559772 A4 20080903**; **EP 1559772 B1 20130306**; AU 2003280701 A1 20040607; CN 100455646 C 20090128; CN 1711345 A 20051221; JP 2004155873 A 20040603; JP 4571776 B2 20101027; US 2006105921 A1 20060518; WO 2004041977 A1 20040521

DOCDB simple family (application)
EP 03770108 A 20031031; AU 2003280701 A 20031031; CN 200380102921 A 20031031; JP 0314032 W 20031031; JP 2002321754 A 20021105; US 53371005 A 20050503