

Title (en)
LUBRICANT OIL COMPOSITION

Title (de)
SCHMIERÖLZUSAMMENSETZUNG

Title (fr)
COMPOSITION D'HUILE LUBRIFIANTE

Publication
EP 2832840 A4 20151118 (EN)

Application
EP 13770254 A 20130328

Priority
• JP 2012081873 A 20120330
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Abstract (en)
[origin: EP2832840A1] The object of the invention is to provide a lubricant oil composition, particularly a lubricant oil composition capable of maximizing the friction reducing effect. The lubricant oil composition of the invention contains a base oil (A) wherein the sulfur content is not less than 0.03 mass%, and the mass ratio [%C A (mass%)/sulfur content (mass%)] between the aromatic content (%C A) and the sulfur content is not more than 30, and a metal salicylate-based detergent (B) in not more than 3 mass% as an alkali metal or alkali earth metal amount based on the total amount of the composition.

IPC 8 full level
C10M 169/04 (2006.01); **C10M 101/02** (2006.01); **C10M 159/22** (2006.01); **C10N 10/04** (2006.01); **C10N 20/00** (2006.01); **C10N 30/06** (2006.01); **C10N 40/02** (2006.01); **C10N 40/04** (2006.01); **C10N 40/08** (2006.01); **C10N 40/12** (2006.01); **C10N 40/25** (2006.01); **C10N 40/30** (2006.01); **C10N 50/10** (2006.01)

CPC (source: EP)
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Citation (search report)
• [X] US 2011239972 A1 20111006 - KAMANO HIDEKI [JP], et al
• [E] EP 2687585 A1 20140122 - JX NIPPON OIL & ENERGY CORP [JP]
• [X] US 2011021393 A1 20110127 - KASAI MORITSUGU [JP]
• [X] US 2010323936 A1 20101223 - AMES STEPHEN BRUCE [US], et al

Citation (examination)
• EP 1736529 A1 20061227 - NIPPON OIL CORP [JP], et al
• See also references of WO 2013145759A1

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