

Title (en)
Lubricating Oil Composition

Title (de)
Schmierölsammensetzung

Title (fr)
Composition d'huile lubrifiante

Publication
EP 1632553 B1 20130508 (EN)

Application
EP 05106999 A 20050728

Priority
• EP 04255398 A 20040906
• EP 05106999 A 20050728

Abstract (en)
[origin: EP1632553A1] A low SAPS lubricating oil composition exhibiting excellent piston cleanliness having up to 0.3 wt.% sulfur, up to 0.08 wt.% phosphorus, and a sulfated ash content up to 0.80 wt.% comprising an overbased alkali metal or alkaline earth metal alkyl salicylate detergent having a low soap content.

IPC 8 full level
C10M 163/00 (2006.01)

CPC (source: EP)
C10M 163/00 (2013.01); **C10M 2207/026** (2013.01); **C10M 2207/262** (2013.01); **C10M 2207/289** (2013.01); **C10M 2215/064** (2013.01); **C10M 2215/28** (2013.01); **C10M 2219/068** (2013.01); **C10M 2223/045** (2013.01); **C10N 2030/04** (2013.01); **C10N 2030/42** (2020.05); **C10N 2030/43** (2020.05); **C10N 2030/45** (2020.05)

Cited by
US8680030B2; WO2007061698A3; WO2007061699A3

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

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