

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)  
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