

Title (en)
MOTORCYCLE LUBRICANT

Title (de)
MOTORRADSCHMIERMITTEL

Title (fr)
LUBRIFIANT DE MOTOCYCLETTE

Publication
EP 3434755 A1 20190130 (EN)

Application
EP 17186743 A 20170817

Priority
US 201715657248 A 20170724

Abstract (en)
It has been found that the balance between friction reduction in the engine crankcase and the maintenance of sufficient friction in the clutch assembly of a 4T motorcycle, where the engine crankcase and the clutch assembly are lubricating by the same lubricating oil composition from a common sump, can be achieved by use of a lubricating oil composition comprising a combination of molybdenum containing additive and ashless organic friction modifier.

IPC 8 full level
C10M 141/08 (2006.01)

CPC (source: CN EP KR US)
C10M 103/04 (2013.01 - KR); **C10M 119/02** (2013.01 - KR); **C10M 125/24** (2013.01 - US); **C10M 129/68** (2013.01 - KR); **C10M 133/04** (2013.01 - KR); **C10M 135/18** (2013.01 - US); **C10M 141/12** (2013.01 - EP US); **C10M 169/04** (2013.01 - KR); **C10M 169/044** (2013.01 - CN); **C10M 2201/05** (2013.01 - KR); **C10M 2203/1025** (2013.01 - CN EP US); **C10M 2205/04** (2013.01 - CN EP US); **C10M 2205/06** (2013.01 - CN EP US); **C10M 2207/026** (2013.01 - EP US); **C10M 2207/24** (2013.01 - CN); **C10M 2207/262** (2013.01 - EP US); **C10M 2207/28** (2013.01 - EP US); **C10M 2207/289** (2013.01 - CN EP US); **C10M 2215/042** (2013.01 - CN); **C10M 2215/064** (2013.01 - EP US); **C10M 2215/08** (2013.01 - EP US); **C10M 2215/086** (2013.01 - EP US); **C10M 2215/28** (2013.01 - EP US); **C10M 2219/068** (2013.01 - CN EP US); **C10M 2223/045** (2013.01 - EP US); **C10N 2010/12** (2013.01 - EP KR US); **C10N 2020/02** (2013.01 - EP US); **C10N 2030/02** (2013.01 - EP US); **C10N 2030/06** (2013.01 - CN EP US); **C10N 2030/45** (2020.05 - EP US); **C10N 2030/52** (2020.05 - EP US); **C10N 2030/56** (2020.05 - CN); **C10N 2040/04** (2013.01 - KR); **C10N 2040/044** (2020.05 - EP US); **C10N 2040/08** (2013.01 - CN KR); **C10N 2040/25** (2013.01 - EP US); **C10N 2040/255** (2020.05 - EP KR US); **C10N 2060/14** (2013.01 - EP US)

C-Set (source: CN)
1. **C10M 2205/04 + C10M 2205/06**
2. **C10M 2219/068 + C10N 2010/12**
3. **C10M 2203/1025 + C10N 2020/02**

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

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