

Title (en)

LUBRICANT COMPOSITIONS, THEIR PREPARATION AND USE

Title (de)

SCHMIERMITTELZUSAMMENSETZUNGEN, IHRE HERSTELLUNG UND VERWENDUNG

Title (fr)

FORMULES LUBRIFIANTES, LEUR ÉLABORATION ET LEUR APPLICATION

Publication

**EP 2049635 A2 20090422 (EN)**

Application

**EP 07810669 A 20070720**

Priority

- US 2007016494 W 20070720
- US 83387106 P 20060728

Abstract (en)

[origin: WO2008013754A2] A lubricating composition that has improved air release characteristics is based on a lubricating base oil comprising an oil or mixture of oils derived from waxy hydrocarbons produced in an F-T synthesis process. The composition is substantially free of a viscoelastic fluid having a shear stress greater than 11 kPa and a viscosity greater than 30 cSt at 1000C. It is further characterized as entraining less than 1.7% air in 2 minutes and having an air release rate greater than 0.3%/min. when measured at 500C by ASTM D 3427.

IPC 8 full level

**C10M 169/04** (2006.01); **C10N 20/02** (2006.01); **C10N 40/08** (2006.01); **C10N 40/25** (2006.01)

CPC (source: EP US)

**C10M 169/04** (2013.01 - EP US); **C10M 2205/173** (2013.01 - EP US); **C10M 2207/262** (2013.01 - EP US); **C10M 2215/28** (2013.01 - EP US); **C10M 2223/045** (2013.01 - EP US); **C10M 2229/02** (2013.01 - EP US); **C10N 2030/02** (2013.01 - EP US); **C10N 2030/40** (2020.05 - EP US); **C10N 2030/42** (2020.05 - EP US); **C10N 2030/45** (2020.05 - EP US); **C10N 2030/52** (2020.05 - EP US); **C10N 2040/08** (2013.01 - EP US); **C10N 2040/25** (2013.01 - EP US)

Citation (search report)

See references of WO 2008013754A2

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DOCDB simple family (publication)

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