

Title (en)

LUBRICANT COMPOSITIONS COMPRISING POLYALKYLENE GLYCOL DIETHER WITH LOW NOACK VOLATILITY

Title (de)

SCHMIERMITTELZUSAMMENSETZUNGEN MIT POLYALKYLENGLYCIDIETHER MIT NIEDRIGER NOACK-FLÜCHTIGKEIT

Title (fr)

COMPOSITIONS LUBRIFIANTES COMPRENANT UN DIÉTHÉRE DE POLYALKYLÈNE GLYCOL À BASSE VOLATILITÉ NOACK

Publication

EP 2691498 A1 20140205 (EN)

Application

EP 12710621 A 20120312

Priority

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- US 2012028760 W 20120312

Abstract (en)

[origin: WO2012134794A1] Provided are lubricant compositions that exhibit high viscosity index and low Noack volatility. A lubricant composition of the invention comprises: (a) a polyalkylene glycol of formula I: RO-(AO)_n-R1 (I) wherein R, R1, and n are as defined herein; and (b) an additive package comprising an anti-oxidant.

IPC 8 full level

C10M 107/34 (2006.01); **C10M 129/10** (2006.01); **C10M 133/12** (2006.01)

CPC (source: EP KR US)

C10M 107/34 (2013.01 - EP KR US); **C10M 129/10** (2013.01 - EP KR US); **C10M 129/16** (2013.01 - US); **C10M 133/12** (2013.01 - EP KR US); **C10M 2207/026** (2013.01 - EP US); **C10M 2209/102** (2013.01 - EP US); **C10M 2209/1033** (2013.01 - EP US); **C10M 2209/104** (2013.01 - EP US); **C10M 2209/1045** (2013.01 - EP US); **C10M 2209/105** (2013.01 - EP US); **C10M 2209/1055** (2013.01 - EP US); **C10M 2209/106** (2013.01 - EP US); **C10M 2209/1065** (2013.01 - EP US); **C10M 2209/107** (2013.01 - EP US); **C10M 2209/1075** (2013.01 - EP US); **C10M 2209/1085** (2013.01 - EP US); **C10M 2215/064** (2013.01 - EP US); **C10M 2215/065** (2013.01 - EP US); **C10M 2219/108** (2013.01 - EP US); **C10N 2020/02** (2013.01 - EP US); **C10N 2020/04** (2013.01 - EP US); **C10N 2030/02** (2013.01 - EP US); **C10N 2030/74** (2020.05 - EP US); **C10N 2040/25** (2013.01 - EP US)

Citation (search report)

See references of WO 2012134794A1

Citation (examination)

EP 0421765 A1 19910410 - TONEN CORP [JP]

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