

Title (en)

LUBRICANT COMPRISING A MIXTURE OF AN OLEFIN-ESTER COPOLYMER WITH AN ETHYLENE ALPHA-OLEFIN COPOLYMER

Title (de)

SCHMIERSTOFF ENTHALTEND EINE MISCHUNG AUS EINEM OLEFIN-ESTER COPOLYMER UND EINEM ETHYLENE ALPHA-OLEFIN COPOLYMER

Title (fr)

LUBRIFIANTE CONTENANT UN MÉLANGE D'UN COPOLMÈRE D'UN OLÉFINE-ESTER AVEC UN COPOLYMÈRE D'UN ÉTHYLÈNE-ALPHA-OLÉFINE

Publication

EP 2898051 B1 20170816 (EN)

Application

EP 13770761 A 20130917

Priority

- US 201261704734 P 20120924
- US 2013060025 W 20130917

Abstract (en)

[origin: WO2014047017A1] A lubricant composition comprising an oil of lubricating viscosity having a kinematic viscosity at 100° C of less than 15 mm²/s; and an esterified copolymer with a backbone comprising units derived from (i) an α -olefin monomer of at least 6 carbon atoms and (ii) an ethylenically unsaturated carboxylic acid or derivative thereof, optionally containing nitrogen functionality; and an ethylene α -olefin copolymer comprising greater than 5 weight percent ethylene monomer units, exhibits good operating efficiency when used to lubricate a mechanical device.

IPC 8 full level

C10M 157/00 (2006.01); **C10M 157/04** (2006.01)

CPC (source: EP US)

C10M 157/00 (2013.01 - EP US); **C10M 157/04** (2013.01 - EP US); **C10M 169/047** (2013.01 - US); **C10M 2205/022** (2013.01 - EP US); **C10M 2205/028** (2013.01 - EP US); **C10M 2205/0285** (2013.01 - EP US); **C10M 2217/06** (2013.01 - EP US); **C10N 2020/04** (2013.01 - EP US); **C10N 2030/02** (2013.01 - EP US); **C10N 2030/06** (2013.01 - EP US); **C10N 2030/42** (2020.05 - EP US); **C10N 2040/04** (2013.01 - EP US); **C10N 2040/046** (2020.05 - EP US)

C-Set (source: EP US)

1. **C10M 2205/028 + C10M 2209/08**
2. **C10M 2205/028 + C10M 2209/086**
3. **C10M 2205/022 + C10M 2205/028**

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