

Title (en)
LUBRICANT COMPOSITION COMPRISING POLYALKYLENE OXIDES

Title (de)
SCHMIERSTOFFZUSAMMENSETZUNG ENTHALTEND POLYALKYLENEOXIDE

Title (fr)
COMPOSITION LUBRIFIANTE CONTENANT POLYALKYLÈNEOXIDES

Publication
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Application
EP 17778129 A 20170922

Priority
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• US 2017052858 W 20170922

Abstract (en)
[origin: WO2018057830A1] A lubricant composition including (a) a first low viscosity polyalkylene oxide based fluid such as a combination of propylene oxide(PO) and butylene oxide (BO) based fluid with a first alcohol as an initiator; wherein the first low viscosity PO/BO based fluid has a number average molecular weight of less than about 5 600 Da; and (b) a second high viscosity polyalkylene oxide based fluid such as a combination of ethylene oxide (EO) and propylene oxide (PO) based fluid with a second alcohol as an initiator; wherein the second high viscosity EO/PO based fluid has a number average molecular weight greater than about 600 Da; a process for manufacturing the above lubricant; and a driveline fluid made from the above lubricant composition.

IPC 8 full level
C10M 145/34 (2006.01); **C10M 145/36** (2006.01)

CPC (source: EP US)
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