

Title (en)
LUBRICATING COMPOSITION

Title (de)
SCHMIERMITTELZUSAMMENSETZUNG

Title (fr)
COMPOSITION LUBRIFIANTE

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Application
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Abstract (en)
[origin: WO2016150950A1] The invention relates to the field of lubricating compositions, specifically of lubricating compositions for motor vehicles, and in particular to the field of lubricating compositions for a transmission, a gearbox or an axle. The lubricating composition according to the invention includes at least 30 wt.% of the composition of at least one monoester, at least one polyalphaolefin oil (PAO) with a kinematic viscosity, measured at 100°C, of 40 to 3,000 mm².s⁻¹, and at least one polyalphaolefin oil (PAO) with a kinematic viscosity, measured at 100°C, of 1 to 10 mm².s⁻¹. The invention also relates to the use of said lubricating composition to reduce the fuel consumption of a vehicle provided with a transmission, in particular with an axle or a gearbox, lubricated by means of said lubricating composition.

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