Title (en)

Lubricant oil composition with reduced friction coefficient

Title (de)

Schmieröl mit verringertem Reibungskoeffizienten

Title (fr)

Composition d'huile lubrifiante ayant un coefficient de friction réduit

Publication

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Application

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Priority

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Abstract (en)

A lubricant oil composition produced by blending (A) a molybdenum-containing friction conditioner, (B) a boron-containing compound and (C) an antioxidant if necessary, with a lubricant base oil, wherein the content of the molybdenum derived from the molybdenum-containing friction conditioner is 100 to 2,000 ppm (as the ratio by weight) and the content of the boron derived from the boron-containing compound is 0.015% by weight or more, to the total weight of the composition. The lubricant oil compositions of the present invention are the lubricant oil compositions blended with a molybdenum-containing friction conditioner and a boron-containing compound, and are capable of decreasing coking deposit in internal combustion engines such as automobile engines, which is advantageous for sustaining a fuel-efficiency property for a long term. Hence, the compositions can be used preferably for automobile lubricant oils.

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