

Title (en)

COMPOSITION AND METHOD FOR LUBRICATING AUTOMOTIVE GEARS, AXLES AND BEARINGS

Title (de)

ZUSAMMENSETZUNG UND VERFAHREN ZUR SCHMIERUNG VON GETRIEBEN, ACHSEN UND LAGERN EINES FAHRZEUGES

Title (fr)

COMPOSITION ET PROCÉDÉ DE LUBRIFICATION D'ENGRENAGES, D'ESSIEUX ET DE PALIERS AUTOMOBILES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2021034553A1] The disclosed technology relates to a lubricant composition for automotive gears, axles and bearings, the lubricant composition containing an oil of lubricating viscosity and an oil-soluble titanium compound in place of boron compounds, as well as a method of obtaining thermal stability performance in automotive gears, axles and bearings without the boron content that is typical, by lubricating such automotive gears, axles and bearings with a lubricant composition containing an oil-soluble titanium compound and an amine-containing phosphorus antiwear agent.

IPC 8 full level

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