

Title (en)
Borate containing additive for manual transmission lubricant being stable to hydrolysis and providing high synchromesh durability

Title (de)
Gegen Hydrolyse beständiges Borat enthaltendes Handschaltgetriebe-Schmieröladditiv zum Erhöhen der Dauerhaftigkeit von Synchrongetrieben

Title (fr)
Additif contenant du borate pour huile de transmission manuelle stable à l'hydrolyse et assurant une durabilité élevée aux boîtes de vitesse synchronisées

Publication
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Application
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Priority
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Abstract (en)
[origin: EP0976813A1] The high synchromesh durability performance and gear protection of a manual transmission gear box is provided by adding to gear box a lubricating oil composition having improved water stability and oxidation control. That lubricating oil composition comprises a base oil of lubricating viscosity, an alkali-metal borate, an organic polysulfide, an alkyl succinic acid ester of a polyol, and an overbased sulfurized alkyl or alkenyl salicylate.

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