

Title (en)  
Lubricating oil composition.

Title (de)  
Schmierölszusammensetzung.

Title (fr)  
Composition d'huile lubrifiante.

Publication  
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Application  
**EP 90307209 A 19900702**

Priority  
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• JP 17426289 A 19890707

Abstract (en)  
A lubricating oil composition prepared by incorporating a phosphoric acid ester, phosphorous acid ester, phosphoric acid ester amine salt or phosphorous acid ester amine salt and an aliphatic dicarboxylic acid compound into a base oil, or further incorporating an alkylamine compound and/or succinimide or perbasic magnesium or calcium sulfonate. This lubricating oil composition has excellent characteristics such that the change of the friction coefficient with the lapse of time is small and the friction coefficient is stable, and the change of the friction coefficient by the change of the oil temperature is small. This lubricating oil composition is especially valuable as a lubricating oil for an automatic transmission of an automobile.

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IPC 8 full level  
**C10M 141/10** (2006.01); **C10M 163/00** (2006.01); **C10M 169/04** (2006.01)

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