

Title (en)
Clean performing gear oils

Title (de)
Sauber arbeitende Getriebeöle

Title (fr)
Huiles de transmissions travaillant proprement

Publication
EP 0812901 A3 19981223 (EN)

Application
EP 97304078 A 19970611

Priority
US 66239696 A 19960612

Abstract (en)
[origin: EP0812901A2] A clean performing gear oil for use in transmission oils and axle lubricants is provided. The gear oil having a Brookfield Viscosity at -12 DEG C ranging from about 1,000 to about 150,000 cP, comprises a base oil having a kinematic viscosity at 100 DEG C ranging from about 4.0 to about 41.0 cSt. Combined with the base oil is a mixture of a pour point depressant and a dispersant viscosity index improver. In addition, the gear oil includes a performance additive which imparts additional necessary properties for the overall performance of the gear oil in transmission and axle lubricants.

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IPC 8 full level
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Citation (search report)
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• [A] EP 0436872 A2 19910717 - ROEHM GMBH [DE]
• [A] GB 2094339 A 19820915 - LUBRIZOL CORP
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