

Title (en)

Gear oil formulations having enhanced performance

Title (de)

Getriebeöl Formulationen mit verbesserten Eigenschaften

Title (fr)

Formulations d'huile de transmission à performance améliorée

Publication

EP 1191090 A3 20020605 (EN)

Application

EP 01307992 A 20010919

Priority

US 66556800 A 20000919

Abstract (en)

[origin: EP1191090A2] A lubricant composition suitable for use as an automotive or industrial gear lubricant comprising: (A) from about 40 to about 70 wt. %, based on the total weight of the lubricant composition, of a mineral oil; (B) from about 2 to about 20 wt. %, based on the total weight of the lubricant composition, of at least one selected from vinyl aromatic-diene copolymers, olefin copolymers and mixtures thereof; (C) from about 2 to about 20 wt. %, based on the total weight of the lubricant composition, of at least one polyalphaolefin having a kinematic viscosity of at least 40 cSt at 100 DEG C; and (D) from about 3 to about 20 wt. %, based on the total weight of the lubricant composition, of a gear additive package; wherein the lubricant composition has a Viscosity Index of greater than 140.

IPC 1-7

C10M 169/04

IPC 8 full level

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Citation (search report)

- [X] US 5883057 A 19990316 - ROELL JR BERNARD C [US], et al
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