

Title (en)
USE OF A GROUP II OIL

Title (de)
VERWENDUNG EINES GRUPPE II ÖLS

Title (fr)
UTILISATION D'UNE GROUPE II HUILE

Publication
EP 2970805 A1 20160120 (EN)

Application
EP 14704041 A 20140128

Priority
• US 201313837845 A 20130315
• US 201313838093 A 20130315
• US 2014013411 W 20140128

Abstract (en)
[origin: WO2014143422A1] A multigrade engine oil comprising: a) a first base oil, comprising: at least about 55 wt % of the molecules have paraffinic functionality, at least about 25 wt % of the molecules have cycloparaffinic functionality, a ratio of weight percent molecules with paraffinic functionality to weight percent of molecules with cycloparaffinic functionality of about 2, a boiling range between about 359 to 490° C, a VI between about 96 to 106, a flash point between about 190 to 228° C, a kinematic viscosity between about 3.0 to 7.0 cSt at 100° C, and a kinematic viscosity between about 24 to 34 cSt at 40° C; b) a second base oil; and c) an additive package, and wherein, the multigrade engine oil comprises between about 30 to 50 wt % of the first base oil and about 10 to 30 wt % of the second base oil.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
See references of WO 2014143422A1

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BA ME

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