

Title (en)  
Carrier oil composition

Title (de)  
Trägerölszusammensetzung

Title (fr)  
Composition d'huile support

Publication  
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Application  
**EP 07291491 A 20071211**

Priority  
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Abstract (en)  
The present invention relates to a carrier oil composition comprising at least one base oil (a) having a paraffin content of greater than 80 wt% paraffins and a saturates content of greater than 98 wt% and comprising a continuous series of iso-paraffins having n, n+1, n+2, n+3 and n+4 carbon atoms, wherein n is between 15 and 35, and (b) an alkylated aromatic component.

IPC 8 full level  
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Citation (applicant)  

- WO 2004063941 A1 20040729 - THOMSON BRANDT GMBH [DE], et al
- WO 2005063941 A1 20050714 - SHELL INT RESEARCH [NL], et al
- EP 1368446 A2 20031210 - SHELL INT RESEARCH [NL]
- EP 0776959 A2 19970604 - SHELL INT RESEARCH [NL]
- EP 0668342 A1 19950823 - SHELL INT RESEARCH [NL]
- US 4943672 A 19900724 - HAMNER GLEN P [US], et al
- US 5059299 A 19911022 - CODY IAN A [CA], et al
- WO 9934917 A1 19990715 - SHELL INT RESEARCH [NL]
- WO 9920720 A1 19990429 - MOBIL OIL CORP [US]
- EP 1366134 A2 20031203 - SHELL INT RESEARCH [NL]
- WO 02070629 A1 20020912 - SHELL INTERNATIONALE RESERACH [NL], et al
- US 3812036 A 19740521 - ROMINE H
- US 5602086 A 19970211 - LE QUANG N [US], et al
- US 4714794 A 19871222 - YOSHIDA TOSHIO [JP], et al
- WO 2005123887 A1 20051229 - SHELL INT RESEARCH [NL], et al
- VISCOSITY AND FLOW PROPERTIES OF MULTIGRADE ENGINE OILS, December 1977 (1977-12-01)
- D. KLAMANN: "Lubricants and Related Products", VERLAG CHEMIE
- M. W. RANNEY: "Lubricant Additives", 1973, NOYES DATA CORPORATION OF PARKRIDGE

Citation (search report)  

- [X] WO 03035585 A1 20030501 - CHEVRON USA INC [US]
- [X] WO 0157166 A1 20010809 - MOBIL OIL CORP [US]
- [X] WO 2006136591 A1 20061228 - SHELL INT RESEARCH [NL], et al
- [AD] US 5602086 A 19970211 - LE QUANG N [US], et al

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