

Title (en)  
BASE OIL FORMULATIONS

Title (de)  
BASISÖLFORMULIERUNGEN

Title (fr)  
FORMULATIONS D'HUILE DE BASE

Publication  
**EP 2222824 A1 20100901 (EN)**

Application  
**EP 08856213 A 20081204**

Priority  
• EP 2008066755 W 20081204  
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Abstract (en)  
[origin: WO2009071609A1] Base oil formulation containing a mineral derived base oil and a Fischer-Tropsch derived light base oil. The Fischer-Tropsch oil may be used to upgrade an under-processed mineral oil. The Fischer-Tropsch oil causes less of an increase in volatility than predicted by theory. It may therefore be used to improve a property of a base oil formulation containing a mineral derived base oil, the property being selected from cold flow properties, viscosity profile and oxidative stability, whilst still achieving a target maximum volatility X for the formulation, by adding to the formulation a concentration c of a Fischer-Tropsch derived light base oil, wherein c is higher than the maximum concentration c' of the Fischer-Tropsch derived light base oil which theory would predict could be added without increasing the volatility of the formulation above the target maximum X.

IPC 8 full level  
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CPC (source: EP)  
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Citation (search report)  
See references of WO 2009071609A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

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AL BA MK RS

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