

Title (en)

Lubricating base oil comprising a medicinal white oil

Title (de)

Ein medizinisches Weissöl enthaltende Schmierbasisölszusammensetzung

Title (fr)

Composition lubrifiante de base comprenant une huile blanche médicinale

Publication

EP 1645615 A1 20060412 (EN)

Application

EP 05110614 A 20020305

Priority

EP 02716826 A 20020305

Abstract (en)

The invention is directed to a medicinal white oil composition comprising a base oil obtainable by a process wherein the following steps are performed, (a) hydrocracking/hydroisomerising a Fischer-Tropsch product, wherein weight ratio of compounds having at least 60 or more carbon atoms and compounds having at least 30 carbon atoms in the Fischer-Tropsch product is at least 0.2 and wherein at least 30 wt% of compounds in the Fischer-Tropsch product have at least 30 carbon atoms, (b) separating the product of step (a) into one or more gas oil fractions and a base oil precursor fraction, (c) performing a pour point reducing step to the base oil precursor fraction obtained in step (b), and (d) separating the effluent of step (c) in two or more base oil grades.

IPC 8 full level

C10M 109/02 (2006.01); **C10G 65/12** (2006.01); **C10M 171/02** (2006.01); **C10N 40/00** (2006.01)

CPC (source: EP)

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Citation (search report)

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