

Title (en)

Process to prepare base oils having different viscosity index

Title (de)

Verfahren zur Herstellung von Basisölen mit unterschiedlichen Viskositätsindizes

Title (fr)

Procédé pour la préparation d'huiles de base ayant différents indices de viscosité

Publication

EP 1559769 A1 20050803 (EN)

Application

EP 03293263 A 20031219

Priority

EP 03293263 A 20031219

Abstract (en)

Process to prepare two types of lubricating base oils, namely a base oil having a viscosity index of between 80-120 and a base oil having a viscosity index of greater than 120, wherein the base oils further have a saturates content of above 90 wt% and a sulphur content of below 0.03 wt% by performing a solvent extraction, a solvent dewaxing, a wax isomerisation and an oil hydrotreatment.

IPC 1-7

C10G 21/06; **C10G 73/06**; **C10G 67/04**

IPC 8 full level

C10G 21/06 (2006.01); **C10G 67/04** (2006.01); **C10G 73/06** (2006.01)

CPC (source: EP)

C10G 21/06 (2013.01); **C10G 73/06** (2013.01); **C10G 2400/10** (2013.01)

Citation (search report)

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- [Y] WO 02086025 A1 20021031 - SHELL INT RESEARCH [NL], et al
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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

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