

Title (en)
HYDROCARBON BASE OIL FOR LUBRICANTS WITH A VERY HIGH VISCOSITY INDEX

Title (de)
BASISÖL MIT EINEM SEHR HOHEN VISKOSITÄTSINDEX FÜR SCHMIERMITTEL

Title (fr)
NOUVELLE HUILE DE BASE HYDROCARBONÉE POUR LUBRIFIANTS A INDICE DE VISCOSITÉ TRÈS ÉLEVÉ

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Abstract (en)
[origin: US6599864B1] The invention concerns a novel hydrocarbon base oil for lubricants, having a viscosity index not less than 130, comprising mainly long isoparaffinic hydrocarbon chains, branched over several carbon atoms. The invention is characterized in that said chains comprise a number of carbon atoms greater than 25 and have a ratio of the number of substituents consisting of at least two carbon atoms over the number of methyl-type substituents, not less than 0.9.

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