

Title (en)
Process for producing lubricating base oils

Title (de)
Verfahren zur Herstellung von Schmierölen

Title (fr)
Procédé pour la production d'huiles lubrifiantes

Publication
EP 1365005 B1 20051019 (EN)

Application
EP 03077527 A 19961128

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Abstract (en)
[origin: EP0776959A2] Process for the preparation of lubricating base oils having a VI of at least 150 from a Fischer-Tropsch wax feed, which process comprises the steps of: (a) contacting the Fischer-Tropsch wax feed with a hydroconversion catalyst under hydroconversion conditions, (b) separating the hydroconverted effluent obtained in step (a) into at least one lighter fraction and a heavy fraction, and (c) dewaxing the heavy fraction to yield the base oil, wherein the Fischer-Tropsch wax feed has a congealing point of at least 50 DEG C and has such boiling range that the difference between the 90 %wt boiling point and the 10 %wt boiling point (T90-T10) is in the range of from 40 to 150 DEG C.

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Cited by
EP1645615A1; GB2388842B; GB2388844B; GB2402397A; GB2402397B; US7497941B2; US7300565B2; US7670996B2; US7531081B2; US7285206B2; US7473347B2; US7332072B2

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