

Title (en)

PROCESS TO PREPARE RESIDUAL BASE OIL

Title (de)

VERFAHREN ZUR HERSTELLUNG VON RESTBASISÖLS

Title (fr)

PROCÉDÉ DE PRÉPARATION D'UNE HUILE DE BASE RÉSIDUELLE

Publication

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Application

**EP 13714295 A 20130404**

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Abstract (en)

[origin: WO2013150114A2] The present invention provides a process to prepare a residual base oil, which process at least comprises the following steps: (a) providing a mineral bright stock waxy raffinate; (b) combining the mineral bright stock waxy raffinate provided in step (a) with a catalytically dewaxed residual Fischer-Tropsch derived base oil to obtain a mixture; and (c) solvent dewaxing the mixture obtained in (b) to obtain a residual base oil, wherein the weight ratio of the mineral bright stock waxy raffinate to the catalytically dewaxed residual Fischer-Tropsch derived base oil in step (b) is in the range of from 75:25 to 35:65. In another aspect the present invention provides a residual base oil obtainable by the process.

IPC 8 full level

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