

Title (en)
PROCESS FOR PREPARING PURIFIED FISCHER-TROPSCH GASOIL FRACTION

Title (de)
VERFAHREN ZUR HERSTELLUNG EINER GEREINIGTEN FISCHER-TROPSCH-GASÖLFRAKTION

Title (fr)
PROCÉDÉ POUR LA PRÉPARATION DE FRACTION DE GASOIL DE FISCHER-TROPSCH PURIFIÉE

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Abstract (en)
[origin: WO2015177072A1] The present invention provides a process for preparing a high purity Fischer-Tropsch gasoil fraction, comprising :
a) providing a Fischer-Tropsch-derived gasoil feedstock comprising one or more contaminants; b) providing the Fischer-Tropsch-derived gasoil feedstock to a fractionation zone and fractionating the Fischer-Tropsch-derived gasoil feedstock into two or more Fischer-Tropsch gasoil fractions having a different boiling point range, wherein at least one Fischer-Tropsch gasoil fraction is a contaminant-containing Fischer- Tropsch gasoil fraction; c) providing the contaminant-containing Fischer- Tropsch gasoil fraction to an absorption zone comprising at least one absorbent material and contacting the contaminant-containing Fischer-Tropsch gasoil fraction with the absorbent material to absorb at least part of contaminant; and d) retrieving from the absorption zone a purified Fischer-Tropsch gasoil fraction, which is contaminant- depleted. The invention further provides for the use of the purified Fischer-Tropsch gasoil fraction.

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