

Title (en)

METHOD FOR CONVERTING FEEDSTOCKS COMPRISING A HYDROTREATMENT STEP, A HYDROCRACKING STEP, A PRECIPITATION STEP AND A SEDIMENT SEPARATION STEP, IN ORDER TO PRODUCE FUEL OILS

Title (de)

VERFAHREN ZUR UMWANDLUNG VON EINSATZSTOFFEN MIT EINEM WASSERSTOFFBEHANDLUNGSSCHRITT, EINEM HYDROCRACKING-SCHRITT, EINEM AUSFÄLLUNGSSCHRITT UND EINEM SEDIMENTABTRENNUNGSSCHRITT ZUR HERSTELLUNG VON BRENNSTOFFÖLEN

Title (fr)

PROCEDE DE CONVERSION DE CHARGES COMPRENANT UNE ETAPE D'HYDROTRAITEMENT, UNE ETAPE D'HYDROCRAQUAGE, UNE ETAPE DE PRECIPITATION ET UNE ETAPE DE SEPARATION DES SEDIMENTS POUR LA PRODUCTION DE FIOULES

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Application

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Abstract (en)

[origin: WO2016192891A1] The invention relates to a method for treating a hydrocarbon feedstock, said method comprising the following steps: a) a hydrotreatment step, in which the hydrocarbon feedstock and hydrogen are brought into contact on a hydrotreatment catalyst, b) an optional step of separating the effluent resulting from hydrotreatment step a), c) a step of hydrocracking at least part of the effluent resulting from step a) or at least part of the heavy fraction resulting from step b), d) a step of separating the effluent resulting from step c), e) a step of precipitating sediments, f) a step of physically separating sediments of the heavy liquid fraction resulting from step e), g) a step of recovering a liquid hydrocarbon fraction having a sediment content, measured according to the method of ISO 10307-2, which is less than or equal to 0.1% by weight.

IPC 8 full level

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