

Title (en)  
CONVERSION PROCESS COMPRISING PERMUTABLE HYDRODEMETALLIZATION GUARD BEDS, A FIXED-BED HYDROTREATMENT STEP AND A HYDROCRACKING STEP IN PERMUTABLE REACTORS

Title (de)  
VERFAHREN ZUR UMWANDLUNG MIT PERMUTABLEN HYDROENTMETALLISIERUNGSSCHUTZBETTEN, EINEM FESTBETT-HYDRODESULFURIERUNGSSCHRITT UND EINEM HYDROCRACKINGSCHRITT IN PERMUTABLEN REAKTOREN

Title (fr)  
PROCÉDÉ DE CONVERSION COMPRENANT DES LITS DE GARDE PERMUTABLES D'HYDRODEMÉTALLATION, UNE ÉTAPE D'HYDROTRAITEMENT EN LIT FIXE ET UNE ÉTAPE D'HYDROCRAQUAGE EN RÉACTEURS PERMUTABLES

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Application  
**EP 17715766 A 20170411**

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Abstract (en)  
[origin: WO2017186484A1] The invention relates to a process for treating a hydrocarbon feedstock that makes it possible to obtain a heavy hydrocarbon fraction with a low sulfur content, said process comprising the following steps: a) a step of hydrodemetallization in permutable reactors, b) a step of hydrotreating the effluent from step a) in a fixed bed, c) a step of hydrocracking the effluent from step b) in permutable reactors, d) a step of separating the effluent from step c), e) a step of precipitating the sediments, f) a step of physically separating said sediments from the heavy liquid fraction from step d), g) a step of recovering the distillate cut used in step e).

IPC 8 full level  
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