

Title (en)

Process for reducing content of sulphur compounds and poly-aromatic hydrocarbons in hydrocarbon feed

Title (de)

Verfahren zur Verminderung des Schwefelgehaltes und von polyaromatischen Kohlenwasserstoffen in Kohlenwasserstoff-Einsätzen

Title (fr)

Procédé pour la réduction du teneur en composés soufrés et en hydrocarbures poly-aromatiques dans les charges hydrocarbonées

Publication

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Application

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Priority

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Abstract (en)

A process for reducing content of sulphur compounds and polyaromatic hydrocarbons in a hydrocarbon feed having a boiling range between 200°C and 600°C, which process comprises in combination contacting the feed and hydrogen over a hydrotreating catalyst and hydrotreating feed at hydrotreating conditions, cooling the hydrotreated effluent and hydrogen-rich gas from the hydrotreating reactor contacting said effluent and hydrogen gas over a hydrotreating catalyst in a post-pretreatment reactor at a temperature sufficient to lower the polyaromatic hydrocarbon content.

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