

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

**EP 1120454 A3 20020130 (EN)**

Application

**EP 01100726 A 20010112**

Priority

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Abstract (en)

[origin: EP1120454A2] 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.

IPC 1-7

**C10G 65/08**

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CPC (source: EP US)

**C10G 65/043** (2013.01 - EP US); **C10G 65/08** (2013.01 - EP US)

Citation (search report)

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