

Title (en)
Process for upgrading a hydrocarbonaceous feedstock.

Title (de)
Verfahren zur Aufarbeitung eines Kohlenwasserstoffeinsatzes.

Title (fr)
Procédé d'amélioration d'une charge hydrocarbonée.

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Application
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Priority
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Abstract (en)
Process for upgrading a hydrocarbonaceous feedstock substantially boiling in the gasoline range, which process comprises: a) separating the feedstock into a first hydrocarbon feed stream comprising C6 and smaller hydrocarbons, a second hydrocarbon feed stream comprising hydrocarbons of the C6-C10 range and a third hydrocarbon feed stream comprising C8 and greater hydrocarbons; b) subjecting at least part of the third hydrocarbon feed stream to a reforming step to produce a reformat stream; c) subjecting at least part of both the second hydrocarbon feed stream and the reformat stream to a separation treatment wherein normal paraffins and optionally mono-isoparaffins are separated from di-isoparaffins; and d) recovering therefrom (a) hydrocarbon product stream(s) comprising normal paraffins and optionally mono-isoparaffins and (a) hydrocarbon product streams comprising di-isoparaffins.

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