

Title (en)  
METHOD FOR PRODUCING LOW-SULPHUR PETROL

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON BENZIN MIT NIEDRIGEM SCHWEFELGEHALT

Title (fr)  
PROCEDE DE PRODUCTION D'ESSENCE A FAIBLE TENEUR EN SOUFRE

Publication  
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Application  
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Abstract (en)  
[origin: WO02072739A1] The invention relates to a method for producing low-sulphur petrol comprising at least one sulphur compound transformation step consisting of the alkylation or adsorption of the sulphur compounds and/or in increasing the weight of the light sulphur compounds; at least one step involving treatment in the presence of an acid catalyst; and at least one step consisting in desulphurising at least one part of the petrol. According to the invention, the method can also optionally comprise at least one step involving the selective hydrogenation of diolefins and, optionally, at least one fractionation of the petrol obtained into at least two fractions: light petrol and heavy petrol.

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