

Title (en)

PROCESS FOR THE PRODUCTION OF IMPROVED OCTANE NUMBERS GASOLINES.

Title (de)

VERFAHREN ZUR HERSTELLUNG VON BENZIN MIT VERBESSERTEN OKTANZAHLN.

Title (fr)

PROCEDE DE PRODUCTION D'ESSENCES A INDICES D'OCTANE AMELIORES.

Publication

EP 0432235 B1 19940914

Application

EP 90908440 A 19900608

Priority

- BE 8900630 A 19890609
- BE 9000028 W 19900608

Abstract (en)

[origin: WO9015121A1] A process for the production of petrol with improved research octane numbers (RON) and improved motor octane numbers (MON) consists in subjecting the light cycle oils (LCO), the heavy cycle oils (HCO), and the clarified oils (CLO) obtained through catalytic cracking of a charge of heavy hydrocarbons, to a hydrogenation treatment. The resulting products are then subjected to further catalytic cracking and, finally, the hydrocarbons which are formed and which boil within the petrol range, are recovered.

IPC 1-7

C10G 69/04

IPC 8 full level

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WO 9015121 A1 19901213; AT E111507 T1 19940915; BE 1004277 A4 19921027; DE 69012526 D1 19941020; DE 69012526 T2 19950330; DK 0432235 T3 19941121; EP 0432235 A1 19910619; EP 0432235 B1 19940914; ES 2060172 T3 19941116; JP H04500231 A 19920116; US 5152883 A 19921006

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