

Title (en)

Process for the preparation of a hydrocarbon mixture.

Title (de)

Verfahren zur Herstellung von Kohlenwasserstoffgemischen.

Title (fr)

Procédé pour la préparation d'un mélange d'hydrocarbures.

Publication

EP 0068543 A2 19830105 (EN)

Application

EP 82200689 A 19820604

Priority

- NL 8103067 A 19810625
- NL 8103121 A 19810629
- NL 8103396 A 19810717
- NL 8103576 A 19810729
- NL 8104326 A 19810921
- NL 8104327 A 19810921

Abstract (en)

Two-step process for the preparation of a hydrocarbon mixture with a desired RCT and a desired initial boiling point (T1) from an asphaltene-containing hydrocarbon mixture with a higher RCT by hydrotreating the latter under such conditions that the C4<-> production per % RCT reduction (G) is between 1.5 x Gc and 2.0 x Gc (Gc being the virtually constant G under less severe conditions), distilling off components boiling below T1 from the product obtained, and deasphalting the residue thus obtained to such an extent that the desired RCT is achieved.

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IPC 8 full level

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Cited by

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EP 0068543 A2 19830105; EP 0068543 A3 19851211; EP 0068543 B1 19880921; AR 241922 A1 19930129; AU 543734 B2 19850502; AU 8519682 A 19830106; CA 1182770 A 19850219; DE 3279051 D1 19881027; FI 78496 B 19890428; FI 78496 C 19890810; FI 822278 A0 19820624; FI 822278 L 19821226; GB 2100748 A 19830106; GB 2100748 B 19840830; JP H0631334 B2 19940427; JP S587486 A 19830117; MX 170898 B 19930921; SG 67784 G 19850315

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