

Title (en)

Process for the conversion of a heavy hydrocarbonaceous feedstock.

Title (de)

Verfahren zur Umwandlung eines schweren Kohlenwasserstoffeinsatzes.

Title (fr)

Procédé de conversion d'une charge lourde d'hydrocarbures.

Publication

EP 0372652 A1 19900613 (EN)

Application

EP 89203073 A 19891204

Priority

GB 8828335 A 19881205

Abstract (en)

Process for the conversion of a heavy asphaltenes-containing hydrocarbonaceous feedstock comprising at least 25 %wt of hydrocarbons with a boiling point of at least 520 DEG C into products with a lower boiling point, which process comprises preheating the hydrocarbonaceous feedstock, passing the preheated feedstock through a thermal cracking zone so that a conversion of the hydrocarbons with a boiling point of 520 DEG C and above of at least 35 %wt is obtained, separating the effluent from the cracking zone into one or more distillate fractions and a residual fraction, and deasphalting the residual fraction to obtain an asphalt and a deasphalted oil.

IPC 1-7

C10G 55/04

IPC 8 full level

C10G 9/30 (2006.01); **C10G 9/00** (2006.01); **C10G 11/00** (2006.01); **C10G 21/14** (2006.01); **C10G 45/00** (2006.01); **C10G 47/22** (2006.01); **C10G 55/04** (2006.01)

CPC (source: EP KR)

C10G 9/30 (2013.01 - KR); **C10G 55/04** (2013.01 - EP KR)

Citation (search report)

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- [AP] EP 0328216 A1 19890816 - SHELL INT RESEARCH [NL]
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DOCDB simple family (application)

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