

Title (en)

Process for the conversion of a residual hydrocarbon oil.

Title (de)

Verfahren zur Umsetzung von Rückstands-Kohlenwasserstofföl.

Title (fr)

Procédé pour la conversion d'huile hydrocarbonée résiduelle.

Publication

EP 0673989 A3 19960214 (EN)

Application

EP 95200676 A 19950320

Priority

- EP 95200676 A 19950320
- EP 94200740 A 19940322

Abstract (en)

[origin: EP0673989A2] Process for the conversion of a residual hydrocarbon oil basically comprising the steps of: (a) deasphalting the residual hydrocarbon oil to obtain a deasphalted oil (DAO) at a yield of at least 50% by weight based on total weight of residual hydrocarbon oil and an asphaltene fraction; and (b) passing part or all of the DAO through a thermal cracking zone so that a 520 DEG C+ conversion of at least 60% by weight based on the total weight of material boiling above 520 DEG C present in the DAO before thermal cracking, is obtained. <IMAGE>

IPC 1-7

C10G 55/04

IPC 8 full level

C10G 55/04 (2006.01)

CPC (source: EP)

C10G 55/04 (2013.01)

Citation (search report)

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- [A] FR 2566795 A1 19860103 - RAFFINAGE CIE FRANCAISE [FR]
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Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

EP 0673989 A2 19950927; EP 0673989 A3 19960214

DOCDB simple family (application)

EP 95200676 A 19950320