

Title (en)

Process for the production of deasphalted oil and hydrocarbon oil distillates.

Title (de)

Verfahren zur Herstellung von entasphalтиerten Ölen und Kohlenwasserstoffödestillaten.

Title (fr)

Procédé pour la production d'huiles désasphaltées et de destillats d'huiles d'hydrocarbures.

Publication

**EP 0090441 A1 19831005 (EN)**

Application

**EP 83200317 A 19830304**

Priority

NL 8201243 A 19820325

Abstract (en)

De asphalted oils and distillates are produced from asphaltenes-rich hydrocarbon mixtures (101; 201) by a process comprising subjecting the feed to thermal cracking (105; 205) and subjecting the resultant-heavy fraction (104; 204) to a combination of a catalytic hydrotreatment (106; 207) and a solvent deasphalting (107; 206).

IPC 1-7

**C10G 69/06**

IPC 8 full level

**C10G 69/06** (2006.01)

CPC (source: EP)

**C10G 69/06** (2013.01)

Citation (search report)

- [A] GB 2024850 A 19800116 - SHELL INT RESEARCH
- [AP] GB 2093477 A 19820902 - CHIYODA CHEM ENG CONSTRUCT CO
- [A] FR 2328033 A1 19770513 - SHELL INT RESEARCH [NL]

Cited by

EP0216448A1; US6524469B1; US6511937B1; WO9607716A1

Designated contracting state (EPC)

BE DE FR GB IT SE

DOCDB simple family (publication)

**EP 0090441 A1 19831005; EP 0090441 B1 19851009;** AU 1268483 A 19830929; AU 552694 B2 19860612; CA 1206906 A 19860702; DE 3360953 D1 19851114; ES 520830 A0 19831216; ES 8401516 A1 19831216; JP S58173191 A 19831012; MX 162479 A 19910513; NL 8201243 A 19831017; ZA 831990 B 19831130

DOCDB simple family (application)

**EP 83200317 A 19830304;** AU 1268483 A 19830322; CA 423215 A 19830309; DE 3360953 T 19830304; ES 520830 A 19830322; JP 4612783 A 19830322; MX 19670183 A 19830324; NL 8201243 A 19820325; ZA 831990 A 19830322