

Title (en)

Process for the production of hydrocarbon oil distillates.

Title (de)

Verfahren zur Herstellung von Kohlenwasserstoffdestillaten.

Title (fr)

Procédé pour la production de distillats d'hydrocarbures.

Publication

EP 0082551 A1 19830629 (EN)

Application

EP 82201560 A 19821207

Priority

NL 8105560 A 19811210

Abstract (en)

Distillates are produced from asphaltenes-containing hydrocarbon mixtures by a process comprising subjecting the hydrocarbon mixtures (101) to a catalytic hydrotreatment (106), and subjecting the distillation residue (102) of the hydroconverted product to a combination of solvent deasphalting (107) thermal cracking (108).

IPC 1-7

C10G 69/02

IPC 8 full level

C10G 67/04 (2006.01); **C10G 69/06** (2006.01)

CPC (source: EP)

C10G 67/0454 (2013.01); **C10G 2300/107** (2013.01)

Citation (search report)

- US 3730875 A 19730501 - GLEIM W, et al
- GB 2031011 A 19800416 - CHIYODA CHEM ENG CONSTRUCT CO
- GB 1560148 A 19800130 - SHELL INT RESEARCH
- US 4191636 A 19800304 - ANDO MAMORU [JP], et al

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Designated contracting state (EPC)

BE DE FR GB IT SE

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 82201560 A 19821207; AR 29152182 A 19821207; AU 9133382 A 19821208; CA 416276 A 19821124; DE 3269261 T 19821207; ES 517987 A 19821207; JP 21623782 A 19821208; MX 19550882 A 19821208; NL 8105560 A 19811210; SU 3520472 A 19821208; ZA 829036 A 19821208