

Title (en)

DE-ASPHALTING PROCESS WITH A SOLVENT OF RESIDUAL HYDROCARBON OILS

Publication

EP 0053535 B1 19850130 (FR)

Application

EP 81401814 A 19811118

Priority

FR 8025405 A 19801128

Abstract (en)

[origin: US4395330A] An asphaltene-containing residual hydrocarbon oil is deasphalted by means of a light hydrocarbon solvent. Heating of the resultant asphaltic phase for solvent removal is effected by heat exchange with the deasphalted oil previously subjected to sufficient heating in a furnace heated by flame. Fouling of the plant is thus avoided.

IPC 1-7

C10G 21/28; **C10G 21/00**

IPC 8 full level

C10G 21/00 (2006.01); **C10G 21/28** (2006.01)

CPC (source: EP US)

C10G 21/003 (2013.01 - EP US); **C10G 21/28** (2013.01 - EP US)

Cited by

DE19644600A1; EP0222631A1; FR2588877A1; FR2540509A1

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DOCDB simple family (publication)

EP 0053535 A1 19820609; **EP 0053535 B1 19850130**; DE 3168699 D1 19850321; FR 2495177 A1 19820604; FR 2495177 B1 19850607; US 4395330 A 19830726

DOCDB simple family (application)

EP 81401814 A 19811118; DE 3168699 T 19811118; FR 8025405 A 19801128; US 32525481 A 19811127