

Title (en)  
PROCESS FOR THE ELIMINATION OF ASPHALTENES FROM A HYDROCARBON FEEDSTOCK

Publication  
**EP 0246956 B1 19901128 (FR)**

Application  
**EP 87401091 A 19870514**

Priority  
FR 8606994 A 19860515

Abstract (en)  
[origin: US4810367A] A process for deasphalting a heavy hydrocarbon feedstock, comprising two stages of precipitation from the feedstock of an asphaltene fraction alone or, alternatively, of a resin fraction along with the asphaltene fraction, by means of a heavy solvent and a light solvent, respectively, is disclosed. In accordance with the process, the heavy solvent and the light solvent both contain, in different proportions, at least one hydrocarbon having 3 carbon atoms and at least one hydrocarbon having at least 5 carbon atoms, the proportion of the hydrocarbon having 3 carbon atoms being higher in the light solvent than in the heavy solvent.

IPC 1-7  
**C10G 21/00; C10G 53/06**

IPC 8 full level  
**C10G 21/00** (2006.01); **C10G 21/14** (2006.01); **C10G 53/06** (2006.01)

CPC (source: EP US)  
**C10G 21/003** (2013.01 - EP US); **C10G 53/06** (2013.01 - EP US)

Cited by  
FR2910487A1; FR2939804A1; US6749678B1; WO9010048A1; WO0046164A1

Designated contracting state (EPC)  
BE DE GB IT NL

DOCDB simple family (publication)  
**EP 0246956 A1 19871125; EP 0246956 B1 19901128**; CA 1330063 C 19940607; DE 3766415 D1 19910110; FR 2598716 A1 19871120; FR 2598716 B1 19881021; JP 2525409 B2 19960821; JP S62273289 A 19871127; US 4810367 A 19890307

DOCDB simple family (application)  
**EP 87401091 A 19870514**; CA 537088 A 19870514; DE 3766415 T 19870514; FR 8606994 A 19860515; JP 11723887 A 19870515; US 5091287 A 19870515