

Title (en)

METHOD FOR THE DENITRIZATION OF HYDROCARBON CHARGES IN THE PRESENCE OF A POLYMERIC MASS.

Title (de)

VERFAHREN FÜR DIE ENTSTICKSTOFFUNG VON KOHLENWASSERSTOFFBESCHICKUNGEN IN ANWESENHEIT EINER POLYMERMASSE.

Title (fr)

PROCEDE DE DEAZOTATION DE CHARGES HYDROCARBONEES EN PRESENCE D'UNE MASSE POLYMERIQUE.

Publication

**EP 1485446 A2 20041215 (FR)**

Application

**EP 03725297 A 20030318**

Priority

- FR 0300856 W 20030318
- FR 0203314 A 20020318

Abstract (en)

[origin: WO03078545A2] The invention relates to a method for the denitritization of hydrocarbon compounds consisting of basic and/or neutral nitrogenous hydrocarbon compounds, characterized in that the hydrocarbon compounds are brought into contact with a polymeric mass comprising at least one polymer P obtained from at least one non-styrenic monomer A exhibiting at least one polar function generating hydrogenous bonds with the nitrogenous hydrocarbon compounds.

IPC 1-7

**C10G 25/00**

IPC 8 full level

**B01J 20/26** (2006.01); **B01J 20/32** (2006.01); **C10G 25/00** (2006.01); **C10G 55/06** (2006.01); **C10G 61/06** (2006.01); **C10G 67/06** (2006.01)

CPC (source: EP US)

**C10G 25/003** (2013.01 - EP US)

Citation (search report)

See references of WO 03078545A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 03078545 A2 20030925**; **WO 03078545 A3 20040415**; AU 2003227842 A1 20030929; AU 2003227842 A8 20030929; EP 1485446 A2 20041215; FR 2837212 A1 20030919; FR 2837212 B1 20041001; JP 2005527657 A 20050915; US 2006131213 A1 20060622

DOCDB simple family (application)

**FR 0300856 W 20030318**; AU 2003227842 A 20030318; EP 03725297 A 20030318; FR 0203314 A 20020318; JP 2003576541 A 20030318; US 50808505 A 20050705