

Title (en)

Process for the conversion of a hydrocarbonaceous feedstock.

Title (de)

Verfahren zur Umwandlung von Kohlenwasserstoffen.

Title (fr)

Procédé de conversion d'une charge hydrocarbonée.

Publication

**EP 0385538 B1 19940601 (EN)**

Application

**EP 90200415 A 19900221**

Priority

GB 8904408 A 19890227

Abstract (en)

[origin: EP0385538A1] A process for the conversion of a straight-run hydrocarbonaceous feedstock, such as a gas oil, comprises contacting the feedstock with a moving bed of a zeolitic catalyst which comprises a zeolite with a pore diameter of 0.3 to 0.7 nm at a temperature above 480 DEG C for less than 10 seconds.

IPC 1-7

**C10G 11/16**

IPC 8 full level

**B01J 29/04** (2006.01); **B01J 29/40** (2006.01); **B01J 29/50** (2006.01); **B01J 29/65** (2006.01); **B01J 29/80** (2006.01); **C07B 61/00** (2006.01); **C07C 11/02** (2006.01); **C10G 11/05** (2006.01); **C10G 11/16** (2006.01); **C10L 1/04** (2006.01)

CPC (source: EP KR)

**C10G 11/16** (2013.01 - EP); **C10G 35/10** (2013.01 - KR)

Citation (examination)

EP 0349036 A1 19900103 - SHELL INT RESEARCH [NL]

Cited by

US6835863B2; US6222087B1; EP0490435A1; US5278114A; EP1195424A1; US10689586B2; WO0228987A1; US7375257B2

Designated contracting state (EPC)

BE DE ES FR GB IT NL

DOCDB simple family (publication)

**EP 0385538 A1 19900905**; **EP 0385538 B1 19940601**; AU 5014990 A 19900830; AU 628929 B2 19920924; BR 9000880 A 19910213; CA 2009986 A1 19900827; CN 1019981 C 19930303; CN 1045120 A 19900905; DE 69009234 D1 19940707; DE 69009234 T2 19941124; ES 2056362 T3 19941001; GB 8904408 D0 19890412; JP H02276888 A 19901113; KR 910015689 A 19910930; RU 2017791 C1 19940815

DOCDB simple family (application)

**EP 90200415 A 19900221**; AU 5014990 A 19900223; BR 9000880 A 19900222; CA 2009986 A 19900214; CN 90100978 A 19900226; DE 69009234 T 19900221; ES 90200415 T 19900221; GB 8904408 A 19890227; JP 4138690 A 19900223; KR 900002434 A 19900226; SU 4743371 A 19900226