

Title (en)

Processing of aromatic vacuum gas oil for jet fuel production.

Title (de)

Bearbeitung von aromatischem Vakuumgasöl zur Herstellung von Düsentreibstoff.

Title (fr)

Traitement d'un gazole sous vide aromatique en vue de la production d'un carburéacteur.

Publication

EP 0226289 A2 19870624 (EN)

Application

EP 86307809 A 19861009

Priority

US 78760085 A 19851015

Abstract (en)

Premium jet fuel is produced by dewaxing aromatic vacuum gas oil boiling above the specification for jet fuel over zeolite beta and fractionating the dewaxed material to produce a kerosene fraction boiling in the jet fuel range. Conventional hydrotreating of the kerosene fraction produces a premium jet fuel product.

IPC 1-7

C10G 65/04; **C10G 45/64**

IPC 8 full level

C10G 45/64 (2006.01); **C10G 65/04** (2006.01); **C10G 67/02** (2006.01); **C10G 73/38** (2006.01)

CPC (source: EP)

C10G 65/043 (2013.01)

Cited by

US10190540B2

Designated contracting state (EPC)

AT BE DE FR GB IT NL SE

DOCDB simple family (publication)

EP 0226289 A2 19870624; **EP 0226289 A3 19880831**; **EP 0226289 B1 19920129**; AT E72266 T1 19920215; AU 592372 B2 19900111; AU 6308086 A 19870416; BR 8605035 A 19870714; CA 1274205 A 19900918; DE 3683740 D1 19920312; JP S6295388 A 19870501; ZA 867651 B 19880525

DOCDB simple family (application)

EP 86307809 A 19861009; AT 86307809 T 19861009; AU 6308086 A 19860923; BR 8605035 A 19861015; CA 518856 A 19860923; DE 3683740 T 19861009; JP 24220986 A 19861014; ZA 867651 A 19861007