

Title (en)

Process for the preparation of aviation turbine fuel

Title (de)

Verfahren zur Herstellung von Brennstoff für Flugzeugturbinen

Title (fr)

Procédé de préparation de carburant de turbine d'aviation

Publication

EP 0728833 A1 19960828 (EN)

Application

EP 96101975 A 19960212

Priority

DK 20195 A 19950224

Abstract (en)

A process for the preparation of aviation turbine fuel hydrotreating of FCC heavy gasoline feedstock to produce a product being useful as aviation turbine fuel, comprising the step of contacting the feedstock in the presence of hydrogen with a catalyst having at least one metal of Group VIII in the Periodic Table as its active ingredient supported on a carrier, wherein the carrier comprises a crystalline alumina silicate.

IPC 1-7

C10G 45/54

IPC 8 full level

B01J 29/068 (2006.01); **C10G 45/12** (2006.01); **C10G 45/40** (2006.01); **C10G 45/54** (2006.01); **C10G 49/08** (2006.01)

CPC (source: EP)

C10G 45/54 (2013.01)

Citation (search report)

- [XY] US 4240900 A 19801223 - GILBERT JOHN B [CA], et al
- [X] EP 0042461 A1 19811230 - EXXON RESEARCH ENGINEERING CO [US]
- [Y] EP 0303332 A1 19890215 - SHELL INT RESEARCH [NL]
- [A] EP 0519573 A1 19921223 - SHELL INT RESEARCH [NL]
- [A] WO 9426846 A1 19941124 - AKZO NOBEL NV [NL], et al
- [A] FR 2179880 A1 19731123 - BRITISH PETROLEUM CO [GB]

Designated contracting state (EPC)

AT BE CH DE ES FR GB IE IT LI LU MC NL SE

DOCDB simple family (publication)

EP 0728833 A1 19960828; AU 4567996 A 19960905; BR 9600798 A 19971223; CA 2170220 A1 19960825; JP H08245968 A 19960924; NO 960740 D0 19960223; NO 960740 L 19960826; NZ 280999 A 19970224; ZA 961474 B 19961003

DOCDB simple family (application)

EP 96101975 A 19960212; AU 4567996 A 19960222; BR 9600798 A 19960223; CA 2170220 A 19960223; JP 3641596 A 19960223; NO 960740 A 19960223; NZ 28099996 A 19960216; ZA 961474 A 19960223