

Title (en)
METHOD OF PRODUCING MIDDLE DISTILLATES, COMPRISING THE HYDROISOMERISATION AND HYDROCRACKING OF FEEDSTOCKS RESULTING FROM THE FISCHER-TROPSCH METHOD, USING A DOPED CATALYST BASED ON MESOPOROUS ALUMINA-SILICA HAVING A CONTROLLED MACROPORE CONTENT

Title (de)
VERFAHREN ZUR HERSTELLUNG VON MITTELDESTILLATEN, UMFASSEND DAS HYDROISOMERISIEREN UND HYDROCRACKEN VON EINSATZSTOFFEN AUS DEM FISCHER-TROPSCH-VERFAHREN UNTER VERWENDUNG EINES DOTIERTEN KATALYSATORS AUF BASIS VON MESOPORÖSEM ALUMINIUMOXID-SILICIUMDIOXID MIT KONTROLLIERTEM MAKROPORENGEHALT

Title (fr)
PROCEDE DE PRODUCTION DE DISTILLATS MOYENS PAR HYDROISOMERISATION ET HYDROCRAQUAGE DE CHARGES ISSUES DU PROCÉDÉ FISCHER-TROPSCH UTILISANT UN CATALYSEUR DOPE A BASE D LUMINE-SILICE MESOPOREUSE ATENEUR CONTROLEE EN MACROPORES

Publication
EP 1899056 A1 20080319 (FR)

Application
EP 06778754 A 20060627

Priority
• FR 2006001567 W 20060627
• FR 0506590 A 20050628

Abstract (en)
[origin: WO2007003793A1] The invention relates to a method of producing middle distillates from a paraffinic feedstock produced by means of Fischer-Tropsch synthesis, using a hydrocracking/hydroisomerisation catalyst comprising: at least one hydro-dehydrogenating element which is selected from the group containing the elements from group VIB and group VII of the periodic table of elements, between 0.01 and 6 % phosphorus as a doping element, and a non-zeolitic support based on mesoporous alumina-silica.

IPC 8 full level
B01J 27/00 (2006.01); **B01J 23/40** (2006.01); **C10G 45/02** (2006.01); **C10G 65/14** (2006.01)

CPC (source: EP US)
B01J 21/12 (2013.01 - EP US); **B01J 23/42** (2013.01 - EP US); **B01J 35/60** (2024.01 - EP US); **C10G 47/18** (2013.01 - EP US); **C10G 65/12** (2013.01 - EP US); **C10G 65/14** (2013.01 - EP US); **B01J 23/24** (2013.01 - EP US); **B01J 23/40** (2013.01 - EP US); **B01J 23/74** (2013.01 - EP US); **B01J 23/85** (2013.01 - EP US); **B01J 27/1856** (2013.01 - EP US); **B01J 35/394** (2024.01 - EP US); **B01J 35/399** (2024.01 - EP US); **B01J 35/615** (2024.01 - EP US); **B01J 35/635** (2024.01 - EP US); **B01J 35/647** (2024.01 - EP US); **B01J 35/66** (2024.01 - EP US); **C10G 2400/04** (2013.01 - EP US); **C10G 2400/06** (2013.01 - EP US)

Citation (search report)
See references of WO 2007003793A1

Citation (examination)
FR 2862972 A1 20050603 - RHODIA CHIMIE SA [FR]

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RU2731568C1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2887556 A1 20061229; **FR 2887556 B1 20090508**; AU 2006264829 A1 20070111; CA 2612856 A1 20070111; CA 2612856 C 20130409; CN 101213015 A 20080702; EP 1899056 A1 20080319; NO 20076265 L 20080122; RU 2008102971 A 20090810; RU 2405023 C2 20101127; US 2007056879 A1 20070315; US 7655136 B2 20100202; WO 2007003793 A1 20070111; ZA 200710579 B 20081126

DOCDB simple family (application)
FR 0506590 A 20050628; AU 2006264829 A 20060627; CA 2612856 A 20060627; CN 200680023859 A 20060627; EP 06778754 A 20060627; FR 2006001567 W 20060627; NO 20076265 A 20071205; RU 2008102971 A 20060627; US 47525906 A 20060627; ZA 200710579 A 20071205