

Title (en)  
METHOD FOR PRODUCTION OF MEDIUM DISTILLATES BY HYDROISOMERISATION AND HYDROCRACKING OF MATERIAL PRODUCED BY THE FISCHER-TROPSCH PROCESS

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON MITTELDESTILLATEN DURCH HYDROISOMERISATION UND HYDROCRACKING VON REAKTIONSPRODUKTEN AUS DEM FISCHER-TROPSCH VERFAHREN

Title (fr)  
PROCEDE DE PRODUCTION DE DISTILLATS MOYENS PAR HYDROISOMERISATION ET HYDROCRAQUAGE DE CHARGES ISSUES DU PROCEDE FISCHER-TROPSCH

Publication  
**EP 1406988 B1 20060426 (FR)**

Application  
**EP 02751283 A 20020626**

Priority  
• FR 0202204 W 20020626  
• FR 0108969 A 20010706

Abstract (en)  
[origin: WO03004583A1] The invention relates to a method for production of medium distillates from residues obtained by the Fischer-Tropsch synthesis, comprising the separation of a heavy fraction with initial boiling point 120-220 DEG C, subjecting said fraction to hydrotreatment and fractionating the hydrotreated fraction to give at least one intermediate fraction and at least one fraction heavier than said intermediate fraction. The intermediate fraction boils between T1 and T2, T1 being between 120-200 DEG C and T2 between 300-410 DEG C. The heavy and intermediate fractions are treated on a hydrocracking/hydroisomerisation catalyst and the residues thus obtained are distilled. The invention also relates to an installation.

IPC 8 full level  
**C10G 65/00** (2006.01); **C10G 65/14** (2006.01)

CPC (source: EP US)  
**C10G 65/00** (2013.01 - EP US); **C10G 65/14** (2013.01 - EP US)

Cited by  
EP2077306A1

Designated contracting state (EPC)  
IT

DOCDB simple family (publication)  
**WO 03004583 A1 20030116**; EP 1406988 A1 20040414; EP 1406988 B1 20060426; FR 2826971 A1 20030110; FR 2826971 B1 20030926; MY 141721 A 20100615; NO 20035834 L 20040303; NO 335523 B1 20141222; RU 2004103459 A 20050620; RU 2283339 C2 20060910; US 2003057134 A1 20030327; US 7326331 B2 20080205

DOCDB simple family (application)  
**FR 0202204 W 20020626**; EP 02751283 A 20020626; FR 0108969 A 20010706; MY PI20022515 A 20020703; NO 20035834 A 20031229; RU 2004103459 A 20020626; US 18973602 A 20020708