Title (en)

METHOD FOR PRODUCTION OF MEDIUM DISTILLATES BY HYDROISOMERISATION AND HYDROCRACKING IN TWO STAGES OF MATERIAL FROM THE FISCHER-TROPSCH PROCESS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON MITTELDESTILLATEN DURCH ZWEISTUFIGE HYDROISOMERISATION UND HYDROCRACKING VON REAKTIONSPRODUKTEN AUS DEM FISCHER-TROPSCH VERFAHREN

Title (fr)

PROCEDE DE PRODUCTION DE DISTILLATS MOYENS PAR HYDROISOMERISATION ET HYDROCRAQUAGE EN 2 ETAPES DE CHARGES ISSUES DU PROCEDE FISCHER-TROPSCH

Publication

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Application

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Priority

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Abstract (en)

[origin: WO03004587A1] The invention relates to a method for production of medium distillates from the residue produced by a Fischer-Tropsch unit, comprising an optional fractionation to give at least one heavy fraction with initial boiling point of 120-200 DEG C, optionally hydrotreating said heavy fraction, or said residue, then bringing the above into contact with a first amorphous hydrocracking/hydroisomerisation catalyst containing at least one noble group VIII metal, the residue obtained being distilled, then the residual fraction which boils above the medium distillates and/or part of the medium distillates is brought into contact with a second hydrocracking/hydroisomerisation catalyst which contains at least one noble group VIII metal. The invention further relates to an installation.

IPC 8 full level

C10G 65/12 (2006.01)

CPC (source: EP US)

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