

Title (en)

METHOD FOR JOINTLY PRODUCING PROPYLENE AND PETROL FROM A RELATIVELY HEAVY CHARGE

Title (de)

GLEICHZEITIGE HERSTELLUNG VON PROPEN UND BENZIN AUS EINER RELATIV HOCHKOKENDEN BESCHICKUNG

Title (fr)

PROCEDE DE PRODUCTION CONJOINTE DE PROPYLENE ET D'ESSENCE A PARTIR D'UNE CHARGE RELATIVEMENT LOURDE

Publication

EP 1487943 A2 20041222 (FR)

Application

EP 03738164 A 20030310

Priority

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- FR 0203212 A 20020315

Abstract (en)

[origin: WO03078547A2] A method for converting a hydrocarbonated charge comprising a relatively heavy charge having a boiling temperature of more than 350 DEG C, and a secondary charge which is relatively light having a boiling temperature of less than 320 DEG C, wherein the main charge is cracked, representing more than 50 % of the weight of the hydrocarbonated charge, in a fluidized bed reactor in the presence of a cracking catalyst; the secondary charge is cracked in a fluidized bed with the same cracking catalyst, either separately or in a mixture with the main charge, said secondary charge comprising oligomers having at least 8 atoms of carbon from light olefins having 4 and/or 5 carbon atoms.

IPC 1-7

C10G 57/02

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 03078547A2

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