

Title (en)
HEAVY HYDROCARBONS CRACKING PROCESS

Publication
EP 0009809 B1 19820210 (DE)

Application
EP 79103767 A 19791003

Priority
DE 2843793 A 19781006

Abstract (en)
[origin: US4257871A] Vacuum residue is used for production of olefins by first separating, preferably by solvent extraction, the asphalt therein, blending resultant asphalt depleted fraction with a lighter fraction, e.g., a vacuum gas oil, and then subjecting the blend to a conventional catalytic hydrogenation step prior to thermal cracking. The hydrogenate may be separated into fractions with the heavy fraction only being thermally cracked.

IPC 1-7
C10G 69/06

IPC 8 full level
C10G 69/06 (2006.01)

CPC (source: EP US)
C10G 69/06 (2013.01 - EP US); **C10G 2300/107** (2013.01 - EP US)

Citation (examination)

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Designated contracting state (EPC)
AT BE DE FR GB IT NL SE

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