

Title (en)
HEAVY HYDROCARBONS CRACKING PROCESS

Publication
EP 0009807 B1 19830216 (DE)

Application
EP 79103765 A 19791003

Priority
DE 2843792 A 19781006

Abstract (en)
[origin: US4260474A] To obtain olefins by the thermal cracking of hydrocarbons, e.g., vacuum gas oil, by hydrogenation and subsequent steam cracking, an intermediate fractionation of the hydrogenate is provided so that the light fraction enriched in branched isomers can be used as fuel and the heavy fraction only is subjected to the steam cracking.

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 2400/20** (2013.01 - EP US)

Cited by
DE2843792A1; CN104560153A

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

DOCDB simple family (publication)
EP 0009807 A1 19800416; EP 0009807 B1 19830216; AT E2545 T1 19830315; DE 2843792 A1 19800424; DE 2964830 D1 19830324; JP S5550088 A 19800411; US 4260474 A 19810407; US 4310409 A 19820112

DOCDB simple family (application)
EP 79103765 A 19791003; AT 79103765 T 19791003; DE 2843792 A 19781006; DE 2964830 T 19791003; JP 12670079 A 19791001; US 19737780 A 19801016; US 8245379 A 19791009