

Title (en)
Integrated process for gasoline production.

Title (de)
Integriertes Verfahren zur Erzeugung von Benzin.

Title (fr)
Procédé intégré pour la production d'essence.

Publication
EP 0295018 A2 19881214 (EN)

Application
EP 88305103 A 19880603

Priority
US 6054187 A 19870611

Abstract (en)
An improvement in gasoline octane without substantial decrease in overall yield is obtained in an integrated process combining a fluidized catalytic cracking reaction and a fluidized catalyst olefin oligomerization reaction when crystalline medium pore shape selective zeolite catalyst particles are withdrawn in partially deactivated form from the oligomerization reaction stage and added as part of the active catalyst in the FCC reaction.

IPC 1-7
C10G 57/02

IPC 8 full level
C10G 11/05 (2006.01); **C10G 11/18** (2006.01); **C10G 57/02** (2006.01)

CPC (source: EP)
C10G 57/02 (2013.01)

Cited by
EP0325437A3; US5365006A; EP0432327A1; EP0325438A3; WO9103528A1

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

DOCDB simple family (publication)
EP 0295018 A2 19881214; EP 0295018 A3 19891011; AR 246550 A1 19940831; AU 1586688 A 19881215; AU 595706 B2 19900405; BR 8802823 A 19890103; CA 1300541 C 19920512; JP S63312391 A 19881220

DOCDB simple family (application)
EP 88305103 A 19880603; AR 31104588 A 19880607; AU 1586688 A 19880510; BR 8802823 A 19880609; CA 568171 A 19880531; JP 14066388 A 19880609