

Title (en)  
INTEGRATED PROCESS FOR GASOLINE PRODUCTION

Publication  
**EP 0295018 A3 19891011 (EN)**

Application  
**EP 88305103 A 19880603**

Priority  
US 6054187 A 19870611

Abstract (en)  
[origin: EP0295018A2] 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catalyst olefin oligomerization reaction when crystalline medium pore shape selective zeolite catalyst particles are withdrawn in partially deactivated form from the oligomerization reaction stage and added as part of the active catalyst in the FCC reaction.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)

Citation (search report)  
• [Y] GB 551663 A 19430304 - INTERNAT CATALYTIC OIL PROCESS  
• [Y] EP 0113180 A2 19840711 - MOBIL OIL CORP [US]  
• [A] US 2920031 A 19600105 - BROOKS CHARLES H  
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**EP 88305103 A 19880603**; AR 31104588 A 19880607; AU 1586688 A 19880510; BR 8802823 A 19880609; CA 568171 A 19880531; JP 14066388 A 19880609