

Title (en)
CATALYTIC CRACKING SYSTEM

Title (de)
KATALYTISCHES KRACKSYSTEM

Title (fr)
SYSTEME DE CRAQUAGE CATALYTIQUE

Publication
EP 0705320 A4 19960612 (EN)

Application
EP 94920276 A 19940617

Priority

- US 8026193 A 19930621
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Abstract (en)
[origin: WO9500603A1] Disclosed is a system for fluid catalytic cracking. The system includes a method and means for decreasing (45) and increasing (40) the slip velocity of a hydrocarbon reaction stream to further enhance catalytic cracking of the hydrocarbon within the reaction stream. The system also allows for control of residence time within both a riser (50) and a collection and velocity reducing means (15) to provide for more complete cracking of the hydrocarbon without leading to additional coking of the catalytic cracking catalyst.

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C10G 11/00; **C10G 11/18**

IPC 8 full level
C10G 11/00 (2006.01); **B01J 8/00** (2006.01); **C10G 11/18** (2006.01)

CPC (source: EP)
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Citation (search report)

- No further relevant documents disclosed
- See references of WO 9500603A1

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