

Title (en)
DUAL RISER FLUID CATALYTIC CRACKING PROCESS

Publication
EP 0142900 B1 19890816 (EN)

Application
EP 84201664 A 19841116

Priority
US 55446983 A 19831122

Abstract (en)
[origin: EP0142900A2] An improved fluid catalytic cracking process for achieving high conversions of low quality feedstocks (containing metal contaminants, basic nitrogen and/or coke precursors) at relatively low severities, by passing the feedstock in series through a dual riser reactor system having a common catalyst stripper and regenerator, in contact with freshly regenerated catalyst which is passed in parallel from the regenerator through each of the riser reactors.

IPC 1-7
C10G 11/18; C10G 51/02

IPC 8 full level
C10G 11/00 (2006.01); **C10G 11/18** (2006.01); **C10G 51/02** (2006.01)

CPC (source: EP)
C10G 11/18 (2013.01); **C10G 51/026** (2013.01)

Cited by
CN100448953C; US8124020B2; US8877042B2; US7029571B1; WO0160951A1; EP3106504A1; US10329223B2; US9458394B2; US8124822B2; US9896627B2; WO2023245200A1

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EP 84201664 A 19841116; CA 467099 A 19841106; DE 3479427 T 19841116; JP 24356084 A 19841120; NL 8403539 A 19841121