

Title (en)
QUENCHED CATALYTIC CRACKING PROCESS

Publication
EP 0180355 B1 19890405 (EN)

Application
EP 85307242 A 19851010

Priority
US 66653384 A 19841030

Abstract (en)
[origin: EP0180355A2] A fluidized catalytic riser cracking process is disclosed wherein a quench stream, preferably water or steam, is injected downstream of the riser reactor to decrease the residence time and temperature of of hydrocarbons in a reactor vessel accepting riser reactor effluent.

IPC 1-7
C10G 11/18

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

CPC (source: EP)
C10G 11/18 (2013.01)

Cited by
US5039397A; US4909993A; US4793915A; US5055177A; GB2242438A; GB2242438B; US6482312B1

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EP 0180355 A2 19860507; EP 0180355 A3 19860702; EP 0180355 B1 19890405; AU 4816785 A 19860508; AU 586985 B2 19890803; DE 3569261 D1 19890511; ES 548260 A0 19860901; ES 8609440 A1 19860901; JP S61113686 A 19860531; ZA 857398 B 19870527

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EP 85307242 A 19851010; AU 4816785 A 19851001; DE 3569261 T 19851010; ES 548260 A 19851028; JP 24177085 A 19851030; ZA 857398 A 19850925