

Title (en)

A DUAL RISER CATALYTIC CRACKING PROCESS FOR MAKING MIDDLE DISTILLATE AND LOWER OLEFINS

Title (de)

KATALYTISCHES CRACKVERFAHREN MIT DOPPELTEM STEIGROHR ZUR HERSTELLUNG VON MITTELDESTILLATEN UND NIEDEREN OLEFINEN

Title (fr)

PROCESSUS DE CRAQUAGE CATALYTIQUE À DOUBLE COLONNE MONTANTE UTILISABLE EN VUE DE LA PRODUCTION DE DISTILLATS MOYENS ET D'OLÉFINES INFÉRIEURES

Publication

EP 2726575 A1 20140507 (EN)

Application

EP 12735983 A 20120628

Priority

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- US 2012044495 W 20120628

Abstract (en)

[origin: US2013001131A1] A dual riser catalytic cracking process for preferentially making middle distillate and lower olefins. The system and process provide for the processing of multiple hydrocarbon feedstocks so as to selectively produce middle distillate boiling range product and lower olefins. The system and process uses two riser reactors, a single vessel for separating the cracked product and cracking catalyst received from both riser reactors, and a regenerator for regenerating coked or spent cracking catalyst.

IPC 8 full level

C10G 11/18 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2013003515A1

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