

Title (en)
CATALYTIC CRACKING PROCESS USING POWDERED ZEOLITE CATALYSTS

Publication
EP 0107375 B1 19860528 (EN)

Application
EP 83305769 A 19830927

Priority
US 42600182 A 19820928

Abstract (en)
[origin: EP0107375A1] A catalytic cracking process in which the feed is cracked in the presence of a small particle size zeolite catalyst, which may preliminarily be dispersed in the feed, mixed with a hot inert solid which furnishes the necessary reaction heat. This decouples the circulation rate of the-solids and the temperature of the solids from the catalytic activity of the zeolite catalyst and permits the zeolite, which may be used in very small quantity, to be discarded without having to be regenerated.

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EP 83305769 A 19830927; AU 1955483 A 19830926; BR 8305308 A 19830927; CA 437717 A 19830927; DE 3363785 T 19830927; JP 17835883 A 19830928; ZA 837254 A 19830928