

Title (en)
PROCESS FOR FLUID CATALYTIC CRACKING-----

Title (de)
FLUIDBETT KATALYTISCHES CRACKVERFAHREN

Title (fr)
PROCEDE DE CRAQUAGE CATALYTIQUE FLUIDE

Publication
EP 1392796 A2 20040303 (EN)

Application
EP 02743095 A 20020524

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Abstract (en)
[origin: WO02100983A2] The invention relates to a process for the fluid catalytic cracking of hydrocarbons using a downflow reactor and a catalyst with an Akzo Accessibility Index (AAI) of at least 3.5. This process combines the advantages of the use of downflow and riser reactors: minimal overcracking and high conversion of the higher boiling fraction. The use of a downflow reactor minimises overcracking, while the cracking catalyst facilitates high conversions, even for high-boiling fractions in the feed.

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CPC (source: EP KR US)
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See references of WO 02100983A2

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