

Title (en)

Catalytic cracking of paraffinic feedstocks with zeolite beta.

Title (de)

Katalytisches Cracken von paraffinischen Einsätzen mit beta-Zeolit.

Title (fr)

Craquage catalytique de charges paraffiniques avec zéolithe bêta.

Publication

EP 0186447 A2 19860702 (EN)

Application

EP 85309274 A 19851219

Priority

US 68677284 A 19841227

Abstract (en)

Heavy hydrocarbon oils of high paraffin content are catalytically cracked using zeolite beta. The paraffin content of the oil is at least 20 weight percent or higher. The gasoline cracking products have a high octane rating and the higher boiling products a decreased pour point resulting from the dewaxing activity of the zeolite beta.

IPC 1-7

C10G 11/05

IPC 8 full level

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CPC (source: EP)

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Cited by

US5907073A; US5116794A; US5256392A; FR2678180A1; US5102530A; US11225416B2; US7268264B2; US11753492B2; US6878327B2; US6987078B2; US11247196B2; US11148124B2

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