

Title (en)

Two step process for upgrading of cyclic naphthas

Title (de)

Zweistufiges Verfahren zur Verbesserung von zyklischem Naphtha

Title (fr)

Procédé en deux étapes pour revaloriser les naphthes cycliques

Publication

EP 0770666 B1 20010613 (EN)

Application

EP 95117015 A 19951028

Priority

EP 95117015 A 19951028

Abstract (en)

[origin: EP0770666A1] A low octane, naphthene-containing naphtha process is selectively upgraded to obtain an isoparaffin-rich high octane product for blending into gasoline by subjecting the naphtha to a ring cleavage step to convert naphthenes to paraffins using a nonacidic catalyst followed by an isomerization step applied to the paraffins to obtain an increased proportion of isoparaffins.

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C10G 59/02

IPC 8 full level

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CPC (source: EP)

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