

Title (en)

A PROCESS FOR EFFECTING CATALYTIC ISOMERIZATION OF MONOCYCLIC METHYL-SUBSTITUTED AROMATIC HYDROCARBON COMPOUNDS

Publication

EP 0000432 B1 19830525 (EN)

Application

EP 78300119 A 19780705

Priority

US 81391177 A 19770708

Abstract (en)

[origin: EP0000432A1] A process for vapour-phase catalytic isomerization of monocyclic methyl-substituted aromatic hydrocarbon compounds of from 8 to 10 carbon atoms contained in a feedstock also containing ethylbenzene. The catalyst for the process comprises a zeolite having a constraint index of 1 to 12. The improvement in the process comprises treating the catalyst with one or more basic nitrogen compounds or precursors thereof.

IPC 1-7

C07C 15/02; **C07C 5/22**; **B01J 29/28**

IPC 8 full level

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CPC (source: EP US)

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C-Set (source: EP US)

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Cited by

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