

Title (en)

CATALYST, USE THEREOF AND PREPARATION PROCESS

Title (de)

KATALYSATOR, SEINE VERWENDUNG UND VERFAHREN FÜR SEINE HERSTELLUNG

Title (fr)

CATALYSEUR, SON UTILISATION ET SON PROCEDE DE PREPARATION

Publication

EP 0850104 A1 19980701 (EN)

Application

EP 96928450 A 19960807

Priority

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Abstract (en)

[origin: WO9705948A1] Catalyst comprising from 0.1 to 15 % by weight of platinum and/or palladium and from 2 to 40 % by weight of at least one metal of the actinium series, said weight percentages indicating the amount of metal based on the total weight of carrier, supported on an acidic carrier. Use of this catalyst in a process wherein a hydrocarbon feedstock comprising aromatic compounds is contacted with the catalyst at elevated temperature and pressure in the presence of hydrogen. Process for the preparation of the above catalyst, which process comprises incorporating the catalytically active metals into the carrier followed by drying and calcining.

IPC 1-7

B01J 23/63; **B01J 29/08**; **C10G 35/09**

IPC 8 full level

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