

Abstract**PROCESS FOR THE PREPARATION OF A TITANIUM ZEOLITE CATALYST**

A process for the preparation of a catalyst for the use in a hydrocarbon conversion reaction, said catalyst containing a titanium zeolite and carbonaceous material, the catalyst containing said carbonaceous material in an amount of from 0.01 to 0.5 % by weight based on the total weight of titanium zeolite contained in the catalyst, the process comprising (i) preparing a catalyst containing the titanium zeolite and (ii) depositing carbonaceous material on the catalyst according to (i) in an amount of from 0.01 to 0.5 % by weight based on the total weight of titanium zeolite contained in the catalyst by contacting said catalyst, prior to using the catalyst in said hydrocarbon conversion reaction, with a fluid containing at least one hydrocarbon in an inert atmosphere, to obtain the carbonaceous material containing catalyst, wherein in (ii), the catalyst is not contacted with an oxygen containing gas.

No Figure