

73

Process for providing a catalytically active fixed bed for the hydrogenation of organic compounds

ABSTRACT

5

The present invention relates to a process for providing a catalytically active fixed bed for hydrogenation of organic compounds, in which a fixed bed comprising monolithic shaped bodies as catalyst supports or consisting of monolithic shaped bodies is introduced into a reactor and the fixed bed is then contacted with at least one catalyst

10

or a precursor thereof. The fixed beds laden with a catalyst that are obtained in this way are especially suitable for the hydrogenation of organic compounds in the presence of CO, wherein the conversion is at least 90%. They are notable in that only a very small proportion, if any, of the catalyst introduced is released into the reaction medium.

15