

Title (en)
SUPPORTED CARBONYLATION CATALYST

Title (de)
TRÄGERKATALYSATOR FÜR DIE CARBONYLIERUNG

Title (fr)
CATALYSEUR DE CARBONYLATION PORTE PAR UN SUPPORT

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Application
EP 96921163 A 19960702

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Abstract (en)
[origin: WO9702091A1] The invention relates to a supported catalyst, in which a metal of Group VIII of the periodic system is immobilized on a carbon support, wherein the catalyst comprises halogen atoms, the Group VIII metal and an activated carbon support which support has a more hydrophobic surface than normal activated carbon, and to the use of such a catalyst in a carbonylation reaction of an organic compound, preferably in the carbonylation reaction of butadiene to pentenoic acid, a Nylon-precursor.

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