

Title (en)

METHOD FOR HYDROGENATING NON-SUBSTITUTED OR ALKYL-SUBSTITUTED AROMATIC COMPOUNDS WHILE USING A CATALYST HAVING MACROPORES

Title (de)

VERFAHREN ZUR HYDRIERUNG VON UNSUBSTITUIERTEN ODER ALKYLSUBSTITUIERTEN AROMATEN UNTER VERWENDUNG EINES MAKROPOREN AUFWEISENDEN KATALYSATORS

Title (fr)

PROCEDE D'HYDROGENATION D'AROMATES NON SUBSTITUES OU SUBSTITUES PAR ALKYLE A L'AIDE D'UN CATALYSEUR MACROPOREUX

Publication

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Application

**EP 00926909 A 20000413**

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Abstract (en)

[origin: WO0063142A1] The invention relates to a method for hydrogenating at least one mononuclear or polynuclear aromatic compound which is non-substituted or which is substituted with at least one alkyl group by bringing the at least one aromatic compound into contact with a gas containing hydrogen in the presence of a catalyst. Said catalyst comprises, as an active metal, at least one metal of subgroup VIII of the periodic table that is applied to a support. The invention is characterized in that the support comprises macropores.

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IPC 8 full level

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**C07C 2527/224** (2013.01 - EP); **C07C 2601/14** (2017.04 - EP)

Citation (search report)

See references of WO 0063142A1

Cited by

US8895791B2; WO2011069933A2; US8889936B2; US8598060B2; US9084983B2

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