

Title (en)

ZEOLITE CATALYSTS CONTAINING TITANIUM FOR THE OXIDATION OF METHANE IN EXHAUST GAS STREAMS

Title (de)

TITANHALTIGE ZEOLITHKATALYSATOREN ZUR OXIDATION VON METHAN IN ABGASSTRÖMEN

Title (fr)

CATALYSEURS ZÉOLITHIQUES CONTENANT DU TITANE POUR L'OXYDATION DU MÉTHANE PRÉSENT DANS LES FLUX DE GAZ D'ÉCHAPPEMENT

Publication

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Application

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Abstract (en)

[origin: WO2015091076A1] The present invention relates to a method for the oxidation of short-chain hydrocarbons, in particular methane. Said method uses a catalyst comprising a zeolite material which contains titanium and at least two noble metals. The invention also relates to the use of said catalyst for the oxidation of short-chain hydrocarbons, in particular methane, in exhaust gas streams.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2015091076A1

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