

Title (en)

FE-BEA/FE-MFI MIXED ZEOLITE CATALYST AND PROCESS FOR TREATING NOX IN GAS STREAMS USING THE SAME

Title (de)

FE-BEA/FE-MFI GEMISCHTER ZEOLITHKATALYSATOR UND VERFAHREN ZUR BEHANDLUNG VON NOX IN GASSTRÖMEN UNTER VERWENDUNG DERSELBEN

Title (fr)

CATALYSEUR À ZÉOLITHES MIXTES FE-BEA/FE-MFI ET PROCÉDÉ DE TRAITEMENT DE NOX DANS DES COURANTS GAZEUX À L'AIDE DE CE CATALYSEUR

Publication

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Application

EP 11765158 A 20110408

Priority

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Abstract (en)

[origin: WO2011125050A1] A catalyst is provided, preferably for the use in selective catalytic reduction (SCR). Said catalyst comprises one or more zeolites of the MFI structure type, and one or more zeolites of the BEA structure type, wherein at least part of the one or more zeolites of the MFI structure type and at least part of the one or more zeolites of the BEA structure type respectively contain iron (Fe). Furthermore, provided are an exhaust gas treatment system comprising said catalyst as well as a process for the treatment of a gas stream comprising NOX using said catalyst as well.

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

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DOCDB simple family (publication)

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