

Title (en)

SCR CATALYST DEVICE CONTAINING VANADIUM OXIDE AND MOLECULAR SIEVE CONTAINING IRON

Title (de)

SCR-KATALYSATORVORRICHTUNG ENTHALTEND VANADIUMOXID UND EISEN-HALTIGES MOLEKULARSIEB

Title (fr)

DISPOSITIF DE CATALYSEUR POUR RÉDUCTION CATALYTIQUE (SCR) CONTENANT DE L'OXYDE DE VANADIUM ET UN TAMIS MOLECULAIRE RENFERMANT DU FER

Publication

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Application

EP 17826219 A 20171220

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Abstract (en)

[origin: WO2018115045A1] The invention relates to a catalyst device for purifying exhaust gases containing nitrogen oxide by means of selective catalytic reduction (SCR), comprising at least two catalytic regions, the first region containing vanadium oxide and cerium oxide, and the second region containing a molecular sieve containing iron. The invention also relates to uses, the catalyst device and methods for purifying exhaust gases.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2018115045A1

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