

Title (en)
EXHAUST-GAS AFTERTREATMENT ARRANGEMENT WITH REDUCING AGENT RESERVOIR, AND METHOD FOR THE AFTERTREATMENT OF EXHAUST GASES

Title (de)
ABGASNACHBEHANDLUNGSANORDNUNG MIT REDUKTIONSMITTELSPEICHER UND VERFAHREN ZUR NACHBEHANDLUNG VON ABGASEN

Title (fr)
DISPOSITIF DE POST-TRAITEMENT DE GAZ D'ECHAPPEMENT DOTE D'UN RESERVOIR D'AGENT DE REDUCTION ET PROCEDE DE POST-TRAITEMENT DE GAZ D'ECHAPPEMENT

Publication
EP 2185797 A1 20100519 (DE)

Application
EP 08803024 A 20080814

Priority
• EP 2008060657 W 20080814
• DE 102007042409 A 20070906

Abstract (en)
[origin: WO2009033911A1] Proposed are an exhaust-gas aftertreatment arrangement and a method for the reduction of pollutants, in particular for the selective catalytic reduction of nitrogen oxides. The arrangement comprises an exhaust line (7) for conducting the exhaust gas of an internal combustion engine to a treatment unit (3) for the reduction of the pollutants, and at least one reservoir (18) for storing a reducing agent for use in the treatment unit, wherein the reservoir (18) is arranged in the region of the exhaust line and wherein the reservoir (18) extends parallel to the exhaust line and is in heat-conducting contact with the exhaust line and/or with the exhaust gas in the exhaust line.

IPC 8 full level
F01N 3/20 (2006.01)

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Citation (search report)
See references of WO 2009033911A1

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Designated extension state (EPC)
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