

Title (en)

METHOD FOR EXHAUST GAS AFTERTREATMENT, AND AN EXHAUST GAS AFTERTREATMENT SYSTEM

Title (de)

VERFAHREN ZUR ABGASNACHBEHANDLUNG UND ABGASNACHBEHANDLUNGSSYSTEM

Title (fr)

PROCÉDÉ DE POST-TRAITEMENT DES GAZ D'ÉCHAPPEMENT ET SYSTÈME DE POST-TRAITEMENT DES GAZ D'ÉCHAPPEMENT

Publication

**EP 3271052 A1 20180124 (DE)**

Application

**EP 16711564 A 20160315**

Priority

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Abstract (en)

[origin: WO2016146637A1] The invention relates to a method for the aftertreatment of an exhaust gas (15) emitted by an internal combustion engine (10), said exhaust gas (15) being conducted across an out-coupling route (11) for thermal energy from the exhaust gas. In order to condition the exhaust gas (15) for the purpose of the thermal out-coupling, an adsorbent (16) is added to the exhaust gas (15) downstream of the internal combustion engine (10) when viewed in the direction of flow of same, is mixed with said exhaust gas (15) and subsequently, in a filter unit (13), this is cleaned of particulate constituents contained in the exhaust gas and of the adsorbent loaded with harmful components.

IPC 8 full level

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Citation (search report)

See references of WO 2016146637A1

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