

Title (en)
EXHAUST GAS SYSTEM FOR AN INTERNAL COMBUSTION ENGINE AND METHOD FOR OPERATING THE EXHAUST GAS SYSTEM

Title (de)
ABGASANLAGE FÜR EINE BRENNKRAFTMASCHINE UND VERFAHREN ZUM BETREIBEN DER ABGASANLAGE

Title (fr)
SYSTÈME D'ÉCHAPPEMENT POUR MOTEUR À COMBUSTION INTERNE ET PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER LE SYSTÈME D'ÉCHAPPEMENT

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Application
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Abstract (en)
[origin: WO2014195062A1] The invention relates to an exhaust gas system (1) for an internal combustion engine having at least a first and a second cylinder, wherein a first exhaust gas pipe (2) is associated with the first cylinder and a second exhaust gas pipe (3) is associated with the second cylinder and wherein a first muffler (4) is associated with the first exhaust gas pipe (2) and a second muffler (5) is associated with the second exhaust gas pipe (3). A first muffling pipe (2') branches off from the first exhaust gas pipe (2) upstream of a first shut-off element (6), and is fed through the first muffler (4) and leads into the second exhaust gas pipe (3) downstream of a second shut-off element (7), and a second muffling pipe (3') branches off from the second exhaust gas pipe (3) upstream of the second shut-off element (7), is fed through the second muffler (5) and leads into the first exhaust gas pipe (2) downstream of the first shut-off element (6). Because of the embodiment according to the invention, the exhaust gas back pressure in the exhaust gas system is reduced to a minimum.

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