

Title (en)  
SILENCER AND METHOD FOR DESIGNING THE SAME

Title (de)  
SCHALLDÄMPFER UND VERFAHREN ZU SEINER AUSLEGUNG

Title (fr)  
SILENCIEUX ET SON PROCEDE DE CONCEPTION

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Application  
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Abstract (en)  
[origin: WO2004027231A2] The invention relates to a silencer comprising a silencer housing (1) and at least one inlet (3) and one outlet (4) for a waste gas. At least one functional surface (8) and at least one bead (5, 6, 7) are sunk into the housing surface (2), and the beads (5, 6,7) have at least one specific irregularity in the form and/or arrangement thereof for reducing the sound radiation. The invention also relates to a method for designing a silencer.

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