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A SILENCER

Title (de)
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SILENCIEUX

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Application
EP 98963397 A 19981230

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Abstract (en)
[origin: WO9935378A1] A silencing apparatus which is throughflowed by a gas and which is arranged within a pipe or duct system, the gas flow at one or more stages within the apparatus being divided into three or more preferably substantially parallel subflows, each or substantially each subflow throughflowing a silencing element (6a...) causing reflective silencing provided by changes in cross section area, said silencing elements being arranged beside each other within an outer envelope, at least 80 % of the volume inside said envelope being constituted by air, gas and/or solid materials, and at least a major part of said volume having silencing functions, said subflows merging downstream of said silencing elements, either within said apparatus or further downstream in said pipe or duct system.

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