

Title (en)

DEVICE AND METHOD FOR CONDITIONING A GAS FLOW

Title (de)

VORRICHTUNG UND VERFAHREN ZUR KONDITIONIERUNG EINES GASSTROMES

Title (fr)

DISPOSITIF ET PROCÉDÉ DE CONDITIONNEMENT D'UN FLUX DE GAZ

Publication

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Application

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Abstract (en)

[origin: WO2016041894A1] The invention relates to a device (1) for conditioning a gas flow (80), comprising at least one tube (2) with a tube wall (20) that encloses an inner cross-section (21) in which the gas flow can be conducted. The tube wall (20) has at least one opening (25) in at least one longitudinal section of the tube (2), said opening being closed by a membrane (3) and connecting the inner cross-section (21) to a storage volume (4). The invention further relates to a method for conditioning a gas flow, wherein the gas flow is conducted in the inner cross-section (21) of at least one tube (2) with a tube wall (20). The tube wall (20) has at least one opening (25) in at least one longitudinal section of the tube (2), said opening being closed by a membrane (3), and material is exchanged with a storage volume (4) through the membrane (3).

IPC 8 full level

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