

Title (en)

APPARATUS AND PROCESS TO CONDITION A GAS FLOW

Title (de)

VORRICHTUNG UND VERFAHREN ZUR KONDITIONIERUNG EINES GASSTROMES

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR CONDITIONNER UN ÉCOULEMENT DE GAZ

Publication

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Application

EP 15767120 A 20150914

Priority

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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).

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