

Title (en)

DEVICE AND METHOD FOR THE ODORISATION OF A GAS CIRCULATING IN A PIPELINE

Title (de)

VORRICHTUNG UND VERFAHREN ZUR ODORIERUNG EINES IN EINER ROHRLEITUNG ZIRKULIERENDEN GASES

Title (fr)

DISPOSITIF ET PROCÉDÉ D'ODORISATION D'UN GAZ EN CIRCULATION DANS UNE CANALISATION

Publication

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Application

EP 17713354 A 20170308

Priority

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Abstract (en)

[origin: WO2017153682A1] The invention relates to a device (100) for the odorisation of a gas circulating in a pipeline (200), comprising: a tank (105) for a liquid odorising compound; a means for detecting (140) differences in pressure between the pipeline (200) and the tank; a means (135) for pressurising the compound in the tank according to the pressure difference; a microperforated membrane (110) acting as an interface between the tank and an inner volume (115) of the pipeline; and a means (120) for vibrating the microperforated membrane in order to spray the liquid odorising compound, when it comes into contact with the membrane, into the pipeline.

IPC 8 full level

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See references of WO 2017153682A1

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