

Title (en)

A DEVICE IN GAS PURIFYING INSTALLATIONS FOR PREVENTING DISCHARGE OF UNPURIFIED GAS UPON CHANGES OF THE GAS-FLOW DIRECTION

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Application

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Abstract (en)

[origin: WO9100477A1] The invention relates primarily to gas purifying installations operating with reversal of the flow direction and having a double-purpose channel system, i.e. one which upon operation in one through-flow direction forms the inlet channel feeding polluted gas into the installation and upon operation in the opposite flow direction forms the purified gas discharging channel. In accordance with the invention polluted gas is prevented from being discharged into the atmosphere during and immediately after reversal of the flow direction by flushing the purifying installation with fresh air or other clean gas for a predetermined period of time.

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