

Title (en)

DEVICE WITH AN ACTUATOR VALVE CONNECTED TO A MAIN GAS LINE AND WITH A SERVO VALVE

Title (de)

ANORDNUNG MIT EINEM AN EINEN HAUPTGASKANAL ANGESCHLOSSENEN STELLVENTIL UND MIT EINEM VORSTEUERVENTIL

Title (fr)

DISPOSITIF A SOUPAPE DE REGLAGE RELIEE A UNE CONDUITE PRINCIPALE DE GAZ ET A SOUPAPE PILOTE

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Application

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Abstract (en)

[origin: DE19513635A1] The invention concerns a device with an actuator valve connected to a main gas line and with a servo valve, associated with the actuator valve, which is connected to the main line by a subsidiary line. In order, with a device of this kind, to prevent contamination of the servo valve as far as possible, a restrictor is fitted in the main gas line (1) at the junction point (17) with the subsidiary line (5). Fitted to the subsidiary gas line (5) in the vicinity of the main gas line (1) is a chamber (10), and extending in the subsidiary gas line (5) from the main gas channel (1) to close over the floor (14) of the chamber (10) is a device with at least one tube (12).

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