

Title (en)

ACTUATOR FOR A GAS VALVE, GAS VALVE, AND RANGE

Title (de)

BETÄTIGUNGSVORRICHTUNG FÜR EIN GASVENTIL, GASVENTIL UND KOCHSTELLE

Title (fr)

APPAREIL DE COMMANDE POUR VANNE A GAZ, VANNE A GAZ, ET CUISINIÈRE

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Application

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Abstract (en)

[origin: WO2015056126A1] The invention relates to an actuating apparatus (1) for a gas valve (2), having a base element (12) which is coupled for conjoint rotation to an actuating shaft (10) of the gas valve (2), wherein the base element (12) has an engagement section (21), and having an actuating element (13) in which the base element (12) is at least partially received, wherein the actuating element (13) is rotatable relative to the base element (12) and wherein the actuating element (13) has a counter-engagement section (25) which is designed to engage in the engagement section (21) in a form-fitting manner, and having a transmission device (17). In this case, the transmission device (17) is designed to convert a rotary movement of the actuating element (13) relative to the base element (12) into a translatory movement of the actuating element (13) relative to the base element (12), wherein the actuating element (13) is displaceable axially along the base element (12) with the aid of the transmission device (17), optionally from an unlocked position, in which the counter-engagement section (25) is disengaged from the engagement section (21), into a locked position, in which the counter-engagement section (25) is in form-fitting engagement with the engagement section (21), and wherein the transmission device (17) is configured such that the actuating element (13) remains in the unlocked position during a rotary movement of the actuating element (13) through a predetermined rotary angle (a) relative to the base element (12).

IPC 8 full level

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