

Title (en)

GAS VALVE UNIT COMPRISING A LIFT DEFLECTION SYSTEM

Title (de)

GASVENTILEINHEIT MIT EINEM HUBUMLENKUNGSSYSTEM

Title (fr)

UNITÉ VANNE DE GAZ À SYSTÈME DE CHANGEMENT DE DIRECTION DE COURSE

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Application

EP 11794707 A 20111207

Priority

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Abstract (en)

[origin: WO2012080054A2] The invention relates to a gas valve unit for adjusting a gas volume flow fed to a gas appliance, in particular a gas cooker. Said gas valve unit has a valve housing (20) and an actuation pin (31), an actuation section of which protrudes from the valve housing (20). A shutoff valve (40) is designed in the valve housing (20). According to the invention, at least two on-off valves (3) are designed in the valve housing (20) and can be actuated by rotating the actuation pin (31), while the shutoff valve (40) can be actuated by axially moving the actuation pin (31). The shutoff valve (40) has a movable shutoff element (44). A deflection device converts an axial movement of the actuation pin (31) into an axial movement of the shutoff element (44) of the shutoff valve (40), the latter axial movement extending substantially perpendicular to the former one.

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