

Title (en)  
GAS VALVE WITH PROGRESSIVE FLOW

Title (de)  
GASVENTIL MIT PROGRESSIVEM DURCHFLUSS

Title (fr)  
VALVE DE GAZ AVEC DÉBIT PROGRESSIVE

Publication  
**EP 3412970 A1 20181212 (EN)**

Application  
**EP 17174511 A 20170606**

Priority  
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Abstract (en)  
The invention relates to household cooker gas valve (1) working together with a motor and solenoid coil that can be driven with an electronic circuit, and the male (1.2) available therein and used for opening, closing gas passage and regulate the amount of gas there between contains grooves that enables gradual reduction of the flame as differing from the current state of the art. Moreover, at its bodys (1.1), the gas valve (1) of the invention contains at least two gas passage grooves linked to the male (1.2) and passage of gas is ensured by rotating said male (1.2) installed to said body (1.1). Furthermore, an alternate dual-outlet configuration of the gas valve (1) of the invention is also designed for the purpose of enabling use at the cookers with multiple combustion rings. Accordingly, the gas valve (3) in alternate configuration contains the male in an alternate configuration (3.2) and the body in an alternate configuration (3.1).

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Citation (applicant)  
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• US 4717268 A 19880105 - ORKIN STANLEY S [US]  
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