

Title (en)  
THERMOSTATIC GAS VALVE

Title (de)  
THERMOSTATISCHES GASVENTIL

Title (fr)  
SOUPAPE À GAZ THERMOSTATIQUE

Publication  
**EP 3401599 A1 20181114 (EN)**

Application  
**EP 17170220 A 20170509**

Priority  
EP 17170220 A 20170509

Abstract (en)  
The invention relates to thermostatic safety or unsafety gas valves (1) which check the upper and lower burner flame in gas-fired domestic cooking ovens and control the flame by checking gas inlet and outlet in the case that the temperature exceeds or decreases below the set value. Said gas valve (1) consists of a body, a lid (1.3.6), a safety valve (1.3.14), lever (1.3.4), pin (1.3.5) and a shaft (1.3.3), wherein said shaft (1.3.3) is designed as a capped (1.3.3.1) manner. The most important characteristic that distinguishes the gas valve (1) of the invention from the present thermostatic gas valves (2) is that the gas valve (1) is set in a precise manner by the threaded shaft (1.3.8) located in the male (1.3.13) after its production. Thus, the requirement for an extra fixture for setting the gas valve (1) is eliminated, and a more precise setting is provided.

IPC 8 full level  
**F23N 5/06** (2006.01)

CPC (source: EP)  
**F23N 5/067** (2013.01); **F23K 2900/05002** (2013.01); **F23N 2235/16** (2020.01)

Citation (search report)

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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3401599 A1 20181114; EP 3401599 B1 20200923**; ES 2831799 T3 20210609; PL 3401599 T3 20210517

DOCDB simple family (application)  
**EP 17170220 A 20170509**; ES 17170220 T 20170509; PL 17170220 T 20170509