

Title (en)

Gas stove and gas flow control device thereof

Title (de)

Gasherd und Gasflussteuerungsvorrichtung

Title (fr)

Cuisinière à gaz et son dispositif de commande d'écoulement de gaz

Publication

**EP 2657602 A3 20171101 (EN)**

Application

**EP 13164292 A 20130418**

Priority

CN 201210139154 A 20120428

Abstract (en)

[origin: EP2657602A2] A gas flow control device for a gas stove, comprising at least one gas valve (1, 4, 5) and a driving device (11, 12, 13, 14, 15, 16), the driving device (11, 12, 13, 14, 15, 16) being configured for actuating the at least one gas valve (1, 4, 5) between an open and a closed position thereof in a linear manner.

IPC 8 full level

**F23N 1/00** (2006.01)

CPC (source: EP)

**F23N 1/007** (2013.01); **F23K 2900/05002** (2013.01); **F23N 2235/16** (2020.01); **F23N 2235/18** (2020.01)

Citation (search report)

- [X] GB 2326697 A 19981230 - CONCENTRIC CONTROLS LTD [GB]
- [X] WO 0190649 A1 20011129 - TEDDINGTON CONTROLS LTD [GB], et al
- [X] US 2010178623 A1 20100715 - CHANG PAO-CHI [TW], et al
- [A] WO 9114136 A1 19910919 - GANDOLFI ARMANDO [IT]

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EP3163166A1

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 2657602 A2 20131030**; **EP 2657602 A3 20171101**; **EP 2657602 B1 20200916**; CN 103375609 A 20131030; CN 103375609 B 20170922; ES 2825951 T3 20210517

DOCDB simple family (application)

**EP 13164292 A 20130418**; CN 201210139154 A 20120428; ES 13164292 T 20130418