

Title (en)

A Safety Cooktop Gas Tap With Dual Outlets

Title (de)

Ein Sicherheits-Kochfeld Gashahn mit Dual-Outlets

Title (fr)

Un robinet de gaz de sécurité de table de cuisson avec deux sorties

Publication

EP 2615371 A2 20130717 (EN)

Application

EP 12175849 A 20120711

Priority

TR 201200495 A 20120116

Abstract (en)

The invention discloses a safety cooktop gas tap (1) with two outlets of lighter weight and smaller size, suitable for use in such domestic cooking appliances as cookers and ovens. The said gas tap (1), in most general terms, consists of a gas inlet (1.6) and two gas outlets (1.7, 1.8), a single-piece body (1.1), a male (1.4) positioned in the said body (1.1), a lid (1.3), a shaft (1.2) and a safety valve (1.5); wherein the said safety valve (1.5) is angularly positioned such that the angle B will be between 40° and 60°; and wherein a space (1.18) is provided between the first gas outlet (1.7) and the second gas outlet (1.8), which are located in the same plane.

IPC 8 full level

F23K 5/16 (2006.01); **F23K 5/14** (2006.01)

CPC (source: EP)

F23K 5/147 (2013.01); **F23K 5/16** (2013.01); **F23K 2400/201** (2020.05); **F23K 2900/05001** (2013.01); **F23K 2900/05002** (2013.01)

Citation (applicant)

- GB 2261495 A 19930519 - FAGOR S COOP LTDA [ES]
- WO 2005003610 A1 20050113 - SABAF SPA [IT], et al

Cited by

EP3339732A1; CN109996993A; EP3410012A1; WO2018114168A1

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 2615371 A2 20130717; **EP 2615371 A3 20130731**; **EP 2615371 B1 20150128**; TR 201200495 A2 20120723

DOCDB simple family (application)

EP 12175849 A 20120711; TR 201200495 A 20120116