

Title (en)

A cooking apparatus which includes a gas tap equipped with a tactile feedback device

Title (de)

Kochvorrichtung mit Gashahn mit einer Vorrichtung mit taktiler Rückmeldung

Title (fr)

Appareil de cuisson qui comprend un robinet de gaz équipé d'un dispositif de rétroaction tactile

Publication

**EP 2889539 A1 20150701 (EN)**

Application

**EP 14195142 A 20141127**

Priority

TR 201315150 A 20131224

Abstract (en)

A cooking appliance which comprises a carcass, a front panel on the carcass a button on the front panel, a flow control element (64) which regulates the flow of gas by turning a shaft (60) which is connected to the button and is equipped with gas tap (6) which has a tap body (65) with a hollow interior in which the flow control element (64) is accommodated. The cooking appliance includes a tactile feedback device, of which at least a portion is accommodated within the tap body (65) of the gas tap (6), and which includes a follower (3) configured to extend radially from the tap body (65) toward the flow control element (64) in order to provide sensory adjustment of gas adjustment levels by rotation of the button.

IPC 8 full level

**F23N 1/00** (2006.01)

CPC (source: EP)

**F23N 1/007** (2013.01); **F23N 2235/16** (2020.01); **F23N 2235/24** (2020.01)

Citation (applicant)

- EP 1672279 A1 20060621 - FAGOR S COOP [ES]
- US 2005284519 A1 20051229 - ALBIZURI INIGO [MX]

Citation (search report)

- [XY] US 2572507 A 19511023 - MUELLER ERVIN H
- [YA] DE 2101579 A1 19720727
- [XI] WO 2008114945 A1 20080925 - JANG GI PUNG [KR]
- [A] US 2138621 A 19381129 - BEEHLER VERNON D
- [A] US 2005284519 A1 20051229 - ALBIZURI INIGO [MX]

Cited by

CN107725867A; CN107726376A; EP3438542A1; KR20190014446A; CN109381040A; EP3696463A1; FR3092638A1; TWI728206B

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 2889539 A1 20150701**; **EP 2889539 B1 20170111**; ES 2617202 T3 20170615; PL 2889539 T3 20170428

DOCDB simple family (application)

**EP 14195142 A 20141127**; ES 14195142 T 20141127; PL 14195142 T 20141127