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### (54) A ROTARY CONTROL KNOB OF A GAS COOKER

(57) The invention is a gas cooker (1) having a cooker body (10) with a front panel (11) to which a control knob (20) is mounted and a gas tap with a flow control member controlled by a gas tap shaft rotated by said control knob (20), *characterized in that* said control knob (20) comprises a knob body (30) connected to the gas tap shaft and a body housing (50) configured to at least partly re-

ceive said knob body (30) in a freely rotating manner and to be fixedly mounted to said front panel (11), said body housing (50) having a resilient member (53) and said knob body (30) having ribs (34) each of which gets into contact with said resilient member (53) respectively at certain intervals during the rotation of the knob body (30).

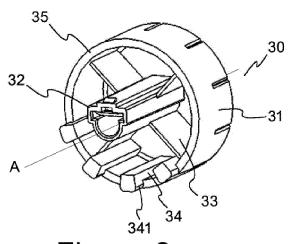


Figure 2c

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Category

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#### **EUROPEAN SEARCH REPORT**

**DOCUMENTS CONSIDERED TO BE RELEVANT** 

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Citation of document with indication, where appropriate,

GMBH [DE]) 13 June 2007 (2007-06-13) \* figure 1, \*

FR 2 284 923 A1 (LEVY PIERRE [FR]) 9 April 1976 (1976-04-09)

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CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
Y : particularly relevant if combined with another
document of the same category
A : technological background
O : non-written disclosure
P : intermediate document

of relevant passages

Application Number

EP 17 17 8184

CLASSIFICATION OF THE APPLICATION (IPC)

TECHNICAL FIELDS SEARCHED (IPC)

G05G

INV.

G05G1/08

G05G5/03

Relevant

to claim

1,6-10

2-5,

1,8

T: theory or principle underlying the invention
E: earlier patent document, but published on, or after the filing date
D: document cited in the application

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L: document cited for other reasons

document

11-13

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**EPO FORM** 

1		The present search report has been drawn up for all claims			
£	Place of search	Date of completion of the search		Examiner	
04C01)	The Hague	22 December 2017	de	Beurs, Marco	

## EP 3 273 321 A3

## ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 17 17 8184

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

22-12-2017

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82