## (11) EP 2 042 810 A3

(12)

## **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3: 09.03.2011 Bulletin 2011/10

(51) Int Cl.: F24C 15/10 (2006.01)

F24C 7/06 (2006.01)

(43) Date of publication A2: 01.04.2009 Bulletin 2009/14

(21) Application number: 08160002.5

(22) Date of filing: 09.07.2008

(84) Designated Contracting States:

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated Extension States:

AL BA MK RS

(30) Priority: 28.09.2007 TR 200706720

(71) Applicant: Vestel Beyaz Esya Sanayi Ve TicaretA.S.45030 Manisa (TR)

(72) Inventor: Akyurt, Nazmi Zafer Izmir (TR)

(74) Representative: Cayli, Hülya Paragon Consultancy Inc. Koza Sokak No: 60/6 GOP

06700 Ankara (TR)

(54) Heating element fixation apparatus for vitroceramic cookers

(57) The present invention discloses a fixation apparatus for electrical heating elements developed for vitroceramic cookers. Said cooker (1) comprises a frame (2); a vitroceramic glass (3) provided on said frame (2); electrical heating elements (4) provided at the lower surface of said glass (3); and at least one apparatus (5), which by being fastened to the edge of said frame (2) is used for fixing said heating elements (4) under said vit-

roceramic glass (3). Said apparatus (5) comprises a wing (10) region extending to both sides at the front; downward-facing curved protrusions (17, 17') extending from both sides of said wing (10); a hole (16) provided on said wing (10); a tail region (11) extending backward from the rear of said wing (10); a downward-facing curved protrusion (12) at the farthermost point of the tail (11); and a downwardly-tapering protrusion (13) at the lower part of said protrusion (12).

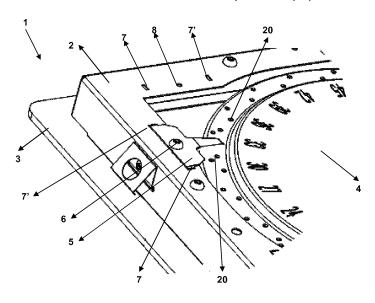


Figure – 2



## **EUROPEAN SEARCH REPORT**

**Application Number** EP 08 16 0002

	DOCUMENTS CONSID	ERED TO BE RELEVANT		
Category	Citation of document with in of relevant pass:	ndication, where appropriate, ages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
Y,D	DE 198 54 230 A1 (E HAUSGERAETE [DE]) 2 * the whole documer	?5 May 2000 (2000-05-25)	1,2	INV. F24C15/10 F24C7/06
Υ	19 July 1995 (1995-	ITRLPOOL EUROP [NL]) 107-19) 3 - column 3, line 10;	1,2	
A,D	DE 103 06 813 A1 (E HAUSGERAETE [DE]) 26 August 2004 (200 * the whole documer	04-08-26)	1,2	
А	DE 84 33 089 U1 (BS 24 July 1986 (1986- * the whole documer	07-24)	1	
				TECHNICAL FIELDS SEARCHED (IPC)
				F24C
	The present search report has	•	<u> </u>	
	Place of search	Date of completion of the search	.,,	Examiner
	The Hague	21 January 2011	Var	nheusden, Jos
X : part Y : part docu A : tech O : non	ATEGORY OF CITED DOCUMENTS icularly relevant if taken alone icularly relevant if combined with anot unent of the same category nological background written disclosure mediate document	L : document cited f	cument, but publi te in the application or other reasons	ished on, or

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

EP 08 16 0002

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.

21-01-2011

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
DE 19854230	A1	25-05-2000	AT EP ES US	320699 T 1005254 A2 2260876 T3 6313447 B1	15-04-200 31-05-200 01-11-200 06-11-200
EP 0663566	A1	19-07-1995	DE DE ES	69415137 D1 69415137 T2 2127296 T3	21-01-199 10-06-199 16-04-199
DE 10306813	A1	26-08-2004	NONE		
DE 8433089	U1	24-07-1986	NONE		