

Title (en)  
Heating element fixation apparatus for vitroceramic cookers

Title (de)  
Vorrichtung zur Halterung eines Heizelements für Herd mit Glaskeramikkochplatte

Title (fr)  
Appareil de fixation d'élément de chauffage pour cuisinière en vitrocéramique

Publication  
**EP 2042810 A3 20110309 (EN)**

Application  
**EP 08160002 A 20080709**

Priority  
TR 200706720 A 20070928

Abstract (en)  
[origin: EP2042810A2] 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 vitroceramic 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 farthest point of the tail (11); and a downwardly-tapering protrusion (13) at the lower part of said protrusion (12).

IPC 8 full level  
**F24C 15/10** (2006.01); **F24C 7/06** (2006.01)

CPC (source: EP)  
**F24C 7/067** (2013.01); **F24C 15/102** (2013.01)

Citation (search report)  
• [YD] DE 19854230 A1 20000525 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]  
• [Y] EP 0663566 A1 19950719 - WHIRLPOOL EUROP [NL]  
• [AD] DE 10306813 A1 20040826 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]  
• [A] DE 8433089 U1 19860724

Cited by  
EP2144007A1; FR3003338A1; ES2333763A1

Designated contracting state (EPC)  
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 state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**EP 2042810 A2 20090401; EP 2042810 A3 20110309**

DOCDB simple family (application)  
**EP 08160002 A 20080709**