

Title (en)  
Hotplate

Title (de)  
Kochfeld

Title (fr)  
Champ de cuisson

Publication  
**EP 2637476 A1 20130911 (DE)**

Application  
**EP 13157395 A 20130301**

Priority  
DE 102012203460 A 20120305

Abstract (en)  
The stovetop (1a) comprises a limiting element (2a) made of metal, which limits the stovetop on one side. A camera (3) is arranged in a recess (4) of the limiting element for detecting operating gestures. The limiting element limits the stovetop on one side, which turns to a user. The limiting element is a stovetop frame. The frame of the stovetop is completely framed. The limiting element is an operating rail. A lighting unit (5) arranged below a glass ceramic plate (6) is synchronized with the camera.

Abstract (de)  
Ein Kochfeld (1a) weist auf: ein Begrenzungselement (2a), welches das Kochfeld (1a) an mindestens einer Seite begrenzt, und eine Kamera (3) zur Erkennung von Bediengesten, wobei die Kamera (3) in einer Ausnehmung (4) des Begrenzungselements (2a) angeordnet ist.

IPC 8 full level  
**H05B 3/68** (2006.01); **F24C 7/08** (2006.01); **H05B 6/12** (2006.01)

CPC (source: EP US)  
**F24C 7/083** (2013.01 - EP US); **H05B 3/68** (2013.01 - EP US); **H05B 6/1209** (2013.01 - EP US); **H05B 2213/07** (2013.01 - EP US)

Citation (applicant)  
DE 102011075187 B3 20121031 - EGO ELEKTRO GERAETEBAU GMBH [DE]

Citation (search report)  
• [X] EP 1517089 A1 20050323 - EGO ELEKTRO GERAETEBAU GMBH [DE]  
• [X] WO 2005106335 A2 20051110 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al  
• [X] DE 10361341 A1 20050714 - EGO ELEKTRO GERAETEBAU GMBH [DE]  
• [A] CH 700524 A1 20100813 - V ZUG AG [CH]  
• [A] DE 202009003894 U1 20090528 - SEVERIN ELEKTROGERAETE GMBH [DE]  
• [A] WO 03027942 A1 20030403 - BELLSOUTH INTELLECT PTY CORP [US], et al

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 2637476 A1 20130911**; **EP 2637476 B1 20160518**; CN 103486631 A 20140101; DE 102012203460 A1 20130905; ES 2584423 T3 20160927; JP 2014013134 A 20140123; PL 2637476 T3 20161130; US 2013228564 A1 20130905; US 9347672 B2 20160524

DOCDB simple family (application)  
**EP 13157395 A 20130301**; CN 201310130135 A 20130305; DE 102012203460 A 20120305; ES 13157395 T 20130301; JP 2013042548 A 20130305; PL 13157395 T 20130301; US 201313785651 A 20130305