

Title (en)  
PANEL FOR A COOKING HOB

Title (de)  
PLATTE FÜR EIN KOCHFELD

Title (fr)  
PANNEAU POUR PLAQUE DE CUISSON

Publication  
**EP 3557943 A1 20191023 (EN)**

Application  
**EP 18168383 A 20180420**

Priority  
EP 18168383 A 20180420

Abstract (en)  
The present invention relates to a panel (10) for a cooking hob. The panel (10) includes at least one glass layer (12, 18). Further, the panel (10) includes at least one reactive layer (14; 20). The reactive layer (14; 20) is made of at least one reactive material, which is responsive to electric, electromagnetic and/or thermic parameters.

IPC 8 full level  
**F24C 15/10** (2006.01); **H05B 3/68** (2006.01); **H05B 6/12** (2006.01)

CPC (source: EP)  
**F24C 15/102** (2013.01); **H05B 3/68** (2013.01); **H05B 6/1218** (2013.01)

Citation (search report)

- [X] US 6150636 A 20001121 - BOGDANSKI FRANZ [DE], et al
- [A] EP 2653785 A1 20131023 - WHIRLPOOL CO [US]
- [A] WO 2008012013 A1 20080131 - ELECTROLUX HOME PROD CORP [BE], et al
- [X] EP 2642821 A1 20130925 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [X] WO 2011086504 A2 20110721 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al
- [X] EP 2587166 A2 20130501 - EGO ELEKTRO GERAETEBAU GMBH [DE]
- [X] US 2003006227 A1 20030109 - LERNER WILLIAM S [US]
- [X] WO 2010069791 A1 20100624 - BSH BOSCH SIEMENS HAUSGERAETE [DE], 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 3557943 A1 20191023**; WO 2019201590 A1 20191024

DOCDB simple family (application)  
**EP 18168383 A 20180420**; EP 2019058278 W 20190402