

Title (en)

HOB AND METHOD FOR PRODUCING A HOB

Title (de)

KOCHFELD UND VERFAHREN ZUM HERSTELLEN EINES KOCHFELDES

Title (fr)

PLAQUE DE CUISSON ET PROCÉDÉ DE FABRICATION D'UNE PLAQUE DE CUISSON

Publication

**EP 2191689 B1 20170607 (DE)**

Application

**EP 08803490 A 20080901**

Priority

- EP 2008061513 W 20080901
- DE 102007041907 A 20070904

Abstract (en)

[origin: WO2009030671A1] The invention relates to a hob having a cooking surface (2) which is configured to position a cooking vessel thereon and which consists of glass ceramics (3), the cooking surface (2) having a cutout edge section (4) in the glass ceramics (3) in which an insert (5) is arranged. Said insert is produced from a material different from glass ceramics (3) and is permeable to light in the blue spectral range. The invention also relates to a method for producing a hob.

IPC 8 full level

**H05B 3/74** (2006.01)

CPC (source: EP US)

**F24C 7/083** (2013.01 - EP US); **H05B 3/74** (2013.01 - EP US); **Y10T 29/49826** (2015.01 - US); **Y10T 156/1056** (2015.01 - US)

Citation (examination)

- DE 19857117 A1 20000621 - SCHOTT GLAS [DE]
- DE 69311197 T2 19970918 - CENTRAL GLASS CO LTD [JP]

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

DOCDB simple family (publication)

**DE 102007041907 A1 20090305**; EP 2191689 A1 20100602; EP 2191689 B1 20170607; ES 2634541 T3 20170928; PL 2191689 T3 20171031; US 2011041829 A1 20110224; US 8536489 B2 20130917; WO 2009030671 A1 20090312

DOCDB simple family (application)

**DE 102007041907 A 20070904**; EP 08803490 A 20080901; EP 2008061513 W 20080901; ES 08803490 T 20080901; PL 08803490 T 20080901; US 67362008 A 20080901