

Title (en)

KITCHEN WORKTOP ARRANGEMENT AND ASSEMBLING METHOD THEREOF

Title (de)

KÜCHENARBEITSPLATTENANORDNUNG UND ZUGEHÖRIGES MONTAGEVERFAHREN

Title (fr)

AGENCEMENT DE PLAN DE TRAVAIL DE CUISINE ET SON PROCÉDÉ D'ASSEMBLAGE

Publication

EP 3228940 A1 20171011 (EN)

Application

EP 16164419 A 20160408

Priority

EP 16164419 A 20160408

Abstract (en)

A kitchen worktop arrangement (1), comprising - a glass ceramic worktop plate (3) having a top side (81), and a bottom side (82) averted from the top side (81), and being attached with its bottom side (82) to the top side of a supporting plate (2); - the supporting plate (2) comprising at least one cut-out (E) for arranging a cooking hob assembly (7), - the cooking hob assembly (7) being arranged at the bottom side (82) of the glass ceramic worktop plate (3), wherein the worktop plate (3) comprises at least one bearing section (10) projecting beyond the cooking section (6) of the worktop plate (3), the bottom side of the bearing section (10) being attached to the top side of the supporting plate (2); and wherein at least one mounting interface (12) is secured at or to the bottom side (82) of the glass ceramic worktop plate (3) within or in the area of the cooking section (6) for releasable coupling one or more components (7, 22) of the hob assembly (7) to the bottom side (82).

IPC 8 full level

F24C 15/10 (2006.01)

CPC (source: EP US)

F24C 15/108 (2013.01 - EP US); **F24C 7/00** (2013.01 - US)

Citation (applicant)

- EP 1080669 A2 20010307 - THIELMANN GEB AG [DE]
- EP 2144009 A1 20100113 - ELECTROLUX HOME PROD CORP [BE]

Citation (search report)

- [YD] EP 2144009 A1 20100113 - ELECTROLUX HOME PROD CORP [BE]
- [Y] EP 2546576 A1 20130116 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [X] US 687401 A 19011126 - MORSE CHARLES M [US]
- [A] EP 2602556 A2 20130612 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] EP 2602555 A2 20130612 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] EP 2099257 A2 20090909 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

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 3228940 A1 20171011; EP 3228940 B1 20190626; AU 2017247894 A1 20180830; BR 112018070612 A2 20190205;
CN 108885010 A 20181123; US 2019063755 A1 20190228; WO 2017174376 A1 20171012

DOCDB simple family (application)

EP 16164419 A 20160408; AU 2017247894 A 20170324; BR 112018070612 A 20170324; CN 201780021213 A 20170324;
EP 2017057069 W 20170324; US 201716091003 A 20170324