

Title (en)

HOB WITH CENTRAL REMOVAL OF COOKING VAPOURS BY SUCTION-EXTRACTION IN THE DOWNWARD DIRECTION

Title (de)

KOCHFELD MIT ZENTRALER ABSAUGUNG VON KOCHDÜNSTEN NACH UNTEN

Title (fr)

PLAQUE DE CUISSON À ASPIRATION CENTRALE DES ODEURS DE CUISSON VERS LE BAS

Publication

**EP 2702329 B1 20150722 (DE)**

Application

**EP 12733398 A 20120428**

Priority

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Abstract (en)

[origin: WO2012146237A1] Hob (1) having one or having several cooking points (2), which hob - in plan view - has one or more cutouts (4) only in the region (25) around the geometric centre (3) of its surface, said cutouts each being connected to one or to several apparatuses (5) for drawing away cooking vapours, wherein these apparatuses (5) for drawing away cooking vapours draw away the cooking vapours, which are produced above the cooking points (2), in the direction pointing vertically below the hob (1) in the downward direction, and a hob (1) of this kind which is formed, in the assembly unit, with an apparatus (36) for operating the hob (2) and for drawing away cooking vapours in the downward direction.

IPC 8 full level

**F24C 15/20** (2006.01)

CPC (source: CN EP US)

**F24C 15/10** (2013.01 - CN); **F24C 15/2035** (2013.01 - CN US); **F24C 15/2042** (2013.01 - CN EP US)

Cited by

DE102016211206A1; DE102016211207A1; DE102018212151A1; DE102015103034A1; DE102015103030A1; WO2017220728A1; US10948198B2; WO2017220707A1; EP3598007A2; US10823430B2; EP3505830B1; EP3832213B1

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**DE 202011005698 U 20110428**; AU 2012247900 A 20120428; CN 201280020743 A 20120428; CN 201610959365 A 20120428; DE 112012001878 T 20120428; DE 2012000458 W 20120428; DE 202012004271 U 20120428; DE 202012013527 U 20120428; DE 202012013574 U 20120428; DK 12733398 T 20120428; DK 15177616 T 20120428; DK 17184069 T 20120428; DK 21168165 T 20120428; EP 12733398 A 20120428; EP 15177616 A 20120428; EP 17184069 A 20120428; EP 17197091 A 20120428; EP 20216989 A 20120428; EP 21168165 A 20120428; EP 22157724 A 20120428; EP 23165982 A 20120428; ES 12733398 T 20120428; ES 15177616 T 20120428; ES 17197091 T 20120428; ES 21168165 T 20120428; FI 15177616 T 20120428; HU E15177616 A 20120428; NO 16199317 A 20161117; PL 12733398 T 20120428; PL 15177616 T 20120428; PL 17184069 T 20120428; PL 17197091 T 20120428; PL 21168165 T 20120428; PT 15177616 T 20120428; PT 17184069 T 20120428; PT 21168165 T 20120428; RU 2013143995 A 20120428; SI 201231898 T 20120428; US 201214114351 A 20120428; US 201815988237 A 20180524; US 202016907628 A 20200622; US 202318103615 A 20230131