

Title (en)

Kitchen hob and methods for assembling and disassembling the kitchen hob

Title (de)

Kochfeld und Verfahren zur Montage und Demontage des Kochfelds

Title (fr)

Plaque de cuisson et procédés d'assemblage et de désassemblage de la plaque de cuisson

Publication

EP 2848867 B1 20170906 (EN)

Application

EP 13183862 A 20130911

Priority

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Abstract (en)

[origin: EP2848867A1] The present invention proposes a household appliance and a method for assembling respectively disassembling the household appliance. Two paired support structures (150,160; 185; 115) at opposing edges of a first and a second subassembly of the household appliance act together as a hinge. A first and a second support structure (150, 160) present in the area of a cutout of a workplate (400) are engaged from underneath and act together as a hinge. An angle between the plane of the workplate and the second subassembly is closed which leads to engagement of the fourth support structure (115) with the third support structure (185). Now these third and fourth support structures acting as a hinge, a vertical displacement between a lower rear edge (200) of the second subassembly and the lower rear edge (210) of the first subassembly is closed and the first and the second subassembly are fixed against each other.

IPC 8 full level

F24C 15/10 (2006.01); **H05B 3/74** (2006.01)

CPC (source: EP)

F24C 15/108 (2013.01)

Citation (examination)

EP 0108916 A2 19840523 - BOSCH SIEMENS HAUSGERAETE [DE]

Cited by

DE102019105777A1; US10551056B2; US10145568B2; US10660162B2; US10837652B2; US11199330B2; US11739944B2; USD835775S; US10619862B2; US11137145B2; US10837651B2; US11460195B2; US10627116B2; US11226106B2; US11777190B2

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