

Title (en)

COOKING HOB WITH ONE OR MORE HEATING POWER TRANSFERRING ELEMENTS

Title (de)

KOCHFELD MIT EINEM ODER MEHREREN HEIZLEISTUNGSÜBERTRAGUNGSELEMENTEN

Title (fr)

PLAQUE DE CUISSON COMPORTANT UN OU PLUSIEURS ÉLÉMENTS DE TRANSFERT D'ÉNERGIE DE CHAUFFAGE

Publication

EP 3441676 A1 20190213 (EN)

Application

EP 17185267 A 20170808

Priority

EP 17185267 A 20170808

Abstract (en)

The present invention relates to a household cooking hob (10) comprising one or more heating power transferring elements (16), wherein: - the cooking hob (10) comprises at least one electric and/or electronic element (24), - at least a part of the at least one electric and/or electronic element (24) is arranged beneath the one or more heating power transferring elements (16), - the cooking hob (10) comprises at least one creepage distance reducing element (20), and - at least a part of the creepage distance reducing element (20) is arranged between the one or more heating power transferring elements (16) on the one hand and the at least one electric and/or electronic element (24) on the other hand.

IPC 8 full level

F24C 7/08 (2006.01); **H05B 6/12** (2006.01)

CPC (source: EP)

F24C 7/067 (2013.01); **H05B 6/1209** (2013.01)

Citation (search report)

- [X] WO 2016139942 A1 20160909 - PANASONIC IP MAN CO LTD [JP]
- [E] EP 3267766 A1 20180110 - PANASONIC IP MAN CO LTD [JP]
- [A] US 2010237064 A1 20100923 - LIU HSI-AN [TW], et al

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Designated contracting state (EPC)

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