

Title (en)

USER INTERFACE FOR A COOKING HOB

Title (de)

BENUTZERSCHNITTSTELLE FÜR EIN KOCHFELD

Title (fr)

INTERFACE UTILISATEUR POUR UNE PLAQUE DE CUISSON

Publication

EP 3232126 A1 20171018 (EN)

Application

EP 16164989 A 20160413

Priority

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Abstract (en)

The present invention relates to a user interface (10) for a cooking hob. At least a part of the user interface (10) is arranged or arrangeable underneath a glass ceramic panel of the cooking hob. The user interface (10) comprises a plurality of control elements (14) provided for adjusting parameters of the cooking hob by a user. The user interface (10) comprises at least one display device (16) provided for indicating at least one operational state of the cooking hob and/or at least one switching status of at least one of the control elements (14). The user interface (10) comprises at least one sensor element (22) provided for detecting the presence of an object, for example a cooking utensil, upon the user interface (10). The at least one sensor element (22) is arranged within the user interface.

IPC 8 full level

F24C 7/08 (2006.01); **H05B 3/74** (2006.01)

CPC (source: EP)

F24C 7/082 (2013.01); **F24C 7/083** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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