

Title (en)

AN INDUCTION HEATING COOKTOP AND A WIRELESS KITCHEN APPLIANCE

Title (de)

INDUKTIONSKOCHPLATTE UND DRAHTLOSE KÜCHENVORRICHTUNG

Title (fr)

PLAN DE CUISSON À CHAUFFAGE À INDUCTION ET APPAREIL DE CUISINE SANS FIL

Publication

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Application

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Abstract (en)

[origin: WO2014016032A1] The present invention relates to an induction heating cooktop (1) having one or more than one induction coil (3) and a control unit (8), and relates to a wireless kitchen appliance (2), suitable for being operated wirelessly on the induction heating cooktop (1), having a user interface (4) having a display and keypad that provides monitoring and controlling of the operating parameters like temperature, motor speed, a microcontroller (5) in the memory of which the identification information and operating parameters are recorded, and a receiver coil (6) that supplies the microcontroller (5) and the user interface (4) with low value voltage by the power that is partially received from the induction coil (3).

IPC 8 full level

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CPC (source: EP)

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Cited by

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