

Title (en)

ELECTRICAL COOKING SYSTEM WHICH TRANSFERS CONTACT HEAT

Title (de)

KONTAKTWÄRMEÜBERTRAGENDES ELEKTRISCHES KOCHSYSTEM

Title (fr)

SYSTEME DE CUISSON ELECTRIQUE TRANSFERANT DE LA CHALEUR PAR CONTACT

Publication

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Application

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Priority

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- EP 9907258 W 19990930

Abstract (en)

[origin: WO0019774A1] A known contact heat transfer electrical cooking system has a metallic cooking plate body whose top face is covered by a protective layer, for heating a cooking vessel which can be placed on said protective layer. The cooking plate body also has at least one heating element mounted on its bottom face and a control unit, which is connected to the heating element in order to control the heating capacity of the cooking system. According to the invention, the protective layer is configured as a sol-gel layer in order to produce a cooking system with good application properties which is also simple to manufacture.

IPC 1-7

**H05B 3/68**; **H05B 3/72**

IPC 8 full level

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