

Title (en)

PREFABRICATED SET FOR MAKING A COOKING SURFACE

Title (de)

VORGEFERTIGTE EINHEIT ZUR HERSTELLUNG VON KOCHMULDEN

Title (fr)

ENSEMBLE PREFABRIQUE DESTINE A LA REALISATION DE TABLES DE CUISSON

Publication

EP 1032792 A1 20000906 (FR)

Application

EP 99943030 A 19990923

Priority

- FR 9902259 W 19990923
- FR 9811841 A 19980923

Abstract (en)

[origin: FR2783596A1] In the hob assembly at least one of the two components (61, 62) of the surround (6) comprises an elastomeric over-molding. An Independent claim is included for the method of construction, in which salient preferred features include injection-molding and high frequency polymerization. Preferred features: The surround is molded plastic, the polymer resin resisting temperatures of 180 deg C or more. It is directly molded over the vitreous ceramic hob or bonding is employed. The surround includes openings, over which elastomer (67, 68) control buttons are overmolded. The overmolding is a profile (72, 73). Each of its components is an elastomer profile. The vertical section of the surround includes brackets and recesses. The elastomer profile extending to the edge of the panel includes a lip (71). The hob employing the structure is claimed, with supported electrical radiant, including one or more quartz iodine sources and/or gas burners and/or induction heaters.

IPC 1-7

F24C 15/10

IPC 8 full level

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CPC (source: EP US)

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