

Title (en)
Glass ceramic cooking surface

Title (de)
Glaskeramik-Kochfläche

Title (fr)
Surface de cuisson en verre-céramique

Publication
EP 0887594 A1 19981230 (DE)

Application
EP 98110698 A 19980610

Priority
DE 29710746 U 19970619

Abstract (en)
The hob (1) has a rectangular frame (2) with a sloping front face (3), three or more hotplates (4), and rows of display and control devices (5,6). The sloping face can be constructed in one piece from the same glass-ceramic material as the frame. Alternatively the frame and the sloping face can be manufactured separately from either the same material or different materials and assembled together. In this instance the sloping face can be metallic and the frame of glass-ceramic material.

Abstract (de)
Die Erfindung bezieht sich auf eine Glaskeramik-Kochfläche mit mindestens drei Kochstellen, vorgesehen für Anordnungen in Einbaumulden oder Schaltermulden, wobei die Kochfläche (1) zur Bedienfront hin abgeschrägt ausläuft mit in der abgeschrägten Fläche (3) angeordneten Bedienelementen (6). <IMAGE>

IPC 1-7
F24C 15/10; F24C 3/06

IPC 8 full level
F24C 3/06 (2006.01); **F24C 7/08** (2006.01); **F24C 15/10** (2006.01); **H05B 3/74** (2006.01)

CPC (source: EP)
F24C 7/083 (2013.01); **H05B 3/74** (2013.01)

Citation (search report)

- [X] EP 0514716 A2 19921125 - SCHOTT GLASWERKE [DE], et al
- [X] DE 4304203 A1 19940818 - IMP WERKE GMBH [DE]
- [X] GB 2098858 A 19821201 - BOSCH SIEMENS HAUSGERAETE
- [A] US 5571434 A 19961105 - CAVENER RICHARD O [US], et al

Cited by
CN102803854A; EP1970632A3; GB2339015A; GB2339015B; FR2837265A1; DE10211520A1; EP2261568A1; EP1396685A1

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