

Title (en)

Actuating means for a cooking device and control method.

Title (de)

Verfahren zur Ansteuerung des Betriebes eines Kochgerätes und Kochgerätssteuerung.

Title (fr)

Dispositif d'actionnement d'un appareil de cuisson et procédé de commande.

Publication

**EP 0497191 A1 19920805 (DE)**

Application

**EP 92100952 A 19920122**

Priority

CH 25391 A 19910128

Abstract (en)

In order to set the power of the plates of a glass-ceramic cooking area (13), access is made through the glass-ceramic plate (13) magnetically (B) by means of a removable, mechanically guided slide (17), and reed switches (21) underneath said plate are activated corresponding to the respective position of the slide (17). <IMAGE>

Abstract (de)

Um die Leistung der Platten eines Glaskeramikkochfeldes (13) zu stellen, wird mittels eines entfernbaren, mechanisch geführten Schiebers (17) magnetisch (B) durch die Glaskeramikplatte (13) durchgegriffen, und es werden darunterliegende Reed-Schalter (21) entsprechend der jeweiligen Position des Schiebers (17) aktiviert. <IMAGE>

IPC 1-7

**F24C 15/10**; **H01H 36/00**; **H05B 3/74**

IPC 8 full level

**F24C 15/10** (2006.01); **H01H 36/00** (2006.01); **H05B 3/74** (2006.01)

CPC (source: EP)

**F24C 7/083** (2013.01); **F24C 15/106** (2013.01); **H01H 36/006** (2013.01); **H05B 3/74** (2013.01)

Citation (applicant)

- WO 8904543 A1 19890518 - ELECTROLUX AB [SE]
- WO 8704815 A1 19870813 - ELECTROLUX AG [CH]

Citation (search report)

- [A] WO 8904543 A1 19890518 - ELECTROLUX AB [SE]
- [A] WO 8300548 A1 19830217 - HAMILTON DUNN RESEARCH CO [US]
- [A] EP 0383741 A2 19900822 - ELECTROLUX AB [SE]
- [A] EP 0394148 A1 19901024 - CABLECO SA [FR], et al
- [A] US 4816647 A 19890328 - PAYNE THOMAS R [US]

Cited by

US5920131A; DE19645907B4; DE10202493A1; EP0959646A3; EP0797227A3; DE10212954A1; EP1220570A3; DE102006016657A1; DE29605163U1; DE19906365A1; DE19906365B4; DE19859105A1; EP1014001A3; EP2881668A1; DE102010030469A1; DE102010030469B4; CN109864559A; EP0600780A1; FR2699002A1; EP2420733A3; US6838785B2; DE102006048418A1; EP1715498A1; EP3562265A1; WO2005038350A1; WO2008113475A1; US8662071B2; US8835814B2; DE102007016075A1; EP1978618A1; US7016744B2; US6498326B1; EP2414737B1; EP2079964B1

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