

Title (en)

Circuit for assigning power-control signals to hot-plates

Title (de)

Schaltung zur Zuordnung von Leistungssteuersignalen zu Kochstellen

Title (fr)

Circuit pour assigner des signaux de contrôle de puissance à des plaques de cuisson

Publication

EP 0868109 B1 20030618 (DE)

Application

EP 98104447 A 19980312

Priority

DE 19713315 A 19970329

Abstract (en)

[origin: EP0868109A2] The circuit associates the power control signals from drive electronics with the cooking positions (1-4) of a cooker hob. The possible associations are stored in an electronic memory (20) under addresses and the memory can be addressed using a control panel (22). The addressing is performed in such a way that the desired association is activated according to the selected address. At least one cooking point is connected to a relay (5,6). The appropriate control signal is switched to the relay via logic (7,8) using the association.

IPC 1-7

H05B 1/02; **H05B 3/68**

IPC 8 full level

H05B 1/02 (2006.01); **H05B 3/68** (2006.01)

CPC (source: EP)

H05B 1/0266 (2013.01)

Cited by

EP1547441A4; US6664519B2

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DOCDB simple family (publication)

EP 0868109 A2 19980930; **EP 0868109 A3 19981111**; **EP 0868109 B1 20030618**; DE 19713315 A1 19981001; DE 19713315 C2 20010301; DE 59808728 D1 20030724

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