

Title (en)

Control assembly, in particular for a cooking or baking oven

Title (de)

Steuerungsbaugruppe, insbesondere für einen Koch- und /oder Backherd

Title (fr)

Ensemble de commande, notamment pour un four de cuisson ou de boulanger

Publication

EP 0841752 A3 19980909 (DE)

Application

EP 97119292 A 19971105

Priority

DE 29619516 U 19961109

Abstract (en)

[origin: EP0841752A2] The control panel has switches (3) and indicators (4) fitted on a first circuit board (5) positioned under the ceramic plate (1) to fit the layout of the cooker/hob. The second circuit board (8) holds the control circuit. The two boards are joined by multi-pin connectors, either directly or via a connecting cable. The switches are IR sensitive types for non contact operation. The indicators are seven segment alpha-numeric indicators and are mounted in the same plane as the switches.

IPC 1-7

H03K 17/96

IPC 8 full level

F24C 7/08 (2006.01); **H03K 17/96** (2006.01); **H05B 1/02** (2006.01)

CPC (source: EP)

F24C 7/082 (2013.01); **H05B 1/0263** (2013.01)

Citation (search report)

- [X] US 4293987 A 19811013 - GOTTBREHT TOM L, et al
- [A] DE 29512899 U1 19960919 - SIEMENS AG [DE]
- [A] EP 0687131 A2 19951213 - EGO ELEKTRO BLANC & FISCHER [DE]
- [A] FR 2663761 A1 19911227 - MARCOZ BRUNO [FR]

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DE102014224116A1; EP1030536A3; EP3982047A1; US6403904B1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

DE 29619516 U1 19980305; DE 59711942 D1 20041028; EP 0841752 A2 19980513; EP 0841752 A3 19980909; EP 0841752 B1 20040922; ES 2229310 T3 20050416; PL 184586 B1 20021129; PL 322859 A1 19980511

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