

Title (en)

A CONTROL DEVICE FOR A DOMESTIC OVEN

Title (de)

EINE KONTROLLVORRICHTUNG FÜR HAUSHALTOFEN

Title (fr)

DISPOSITIF DE COMMANDE POUR FOUR DOMESTIQUE

Publication

EP 0828974 A1 19980318 (EN)

Application

EP 97900210 A 19970120

Priority

- DK 9700027 W 19970120
- DK 5596 A 19960119

Abstract (en)

[origin: WO9726486A1] Controls for ovens and cooking ranges are traditionally rotary knobs or electronic controls embedded in the outer surface of the equipment. According to the invention, the controls are fitted into the handle for the door of an oven, e.g. by providing rotary controls at the extremities of a rod-shaped handle or by push-actuators along the rod. The electrical contact is made by means of a cable through the hinges or by multipoint connectors which are only active when the door is closed which provides additional safety features. In the latter case, the entire door may be removed without the need for separation of the electrical circuit.

IPC 1-7

F24C 7/08; **F24C 15/02**

IPC 8 full level

F24C 7/08 (2006.01); **F24C 15/02** (2006.01)

CPC (source: EP)

F24C 7/082 (2013.01); **F24C 15/024** (2013.01)

Citation (search report)

See references of WO 9726486A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 9726486 A1 19970724; AU 1368297 A 19970811; EP 0828974 A1 19980318

DOCDB simple family (application)

DK 9700027 W 19970120; AU 1368297 A 19970120; EP 97900210 A 19970120