

Title (en)

Operating and indicating arrangement for a range, particularly for a domestic oven

Title (de)

Bedien- und Anzeigeanordnung für einen Herd, insbesondere für einen Haushaltsherd

Title (fr)

Tableau d'affichage et de commande pour une cuisinière, en particulier pour un four ménager

Publication

EP 0859193 B1 20030820 (DE)

Application

EP 98102740 A 19980217

Priority

DE 19706278 A 19970218

Abstract (en)

[origin: EP0859193A1] The control and display arrangement for an oven, especially a domestic one, has a number of heating sites in the region of the cooking panel and a number of heating functions in the region of the baking oven. In the operating and display region, besides the displays and lamps to indicate the operating modes and states and besides the input elements for selecting the input modes, there are further input elements arranged to input values in connection with an active input mode. An input element that can be adjusted in two coordinate directions is joined to the input element for the respective function modes and function sites via a circuit arrangement that can be influenced by operation and-or adjustment of the input element for controlling the oven functions on the input side and is arranged as a main on-off switch. In the other adjustment coordinate it is arranged as an input organ for the analogue and-or digital input values in connection with activated input elements for the respective input mode.

IPC 1-7

F24C 7/08

IPC 8 full level

F24C 7/08 (2006.01)

CPC (source: EP)

F24C 7/082 (2013.01)

Cited by

EP1278016A3; GB2461004A; GB2461004B; GB2427463A; GB2427463B; ES2319017A1; WO2007020165A1; WO2009000686A1; WO2005080879A1

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

EP 0859193 A1 19980819; EP 0859193 B1 20030820; DE 19706278 A1 19980820; DE 59809306 D1 20030925; ES 2205291 T3 20040501; ES 2229566 T3 20050416

DOCDB simple family (application)

EP 98102740 A 19980217; DE 19706278 A 19970218; DE 59809306 T 19980217; ES 98102740 T 19980217; ES 99102740 T 19990219