

Title (en)

Electric cooking oven with broil and/or bake resistor.

Title (de)

Kochofen mit elektrischen Widerständen für Unter- und/oder Oberhitze.

Title (fr)

Four de cuisson à résistances électriques de sole et/ou de voûte.

Publication

**EP 0454567 A1 19911030 (FR)**

Application

**EP 91401071 A 19910423**

Priority

FR 9005403 A 19900427

Abstract (en)

Oven for cooking food comprising electrical broil (12) and bake (11) or grill resistors. It comprises a single broil resistor and a single bake resistor. Each of these resistors is in series with a switch controlled (16, 15) by a means (17) such as a microprocessor for setting the conduction time of this switch as a function of the maximum heating power desired. Temperature regulation in the oven is also obtained by acting on the conduction duration of the switch. <IMAGE>

IPC 1-7

**F24C 7/08**

IPC 8 full level

**F24C 7/08** (2006.01)

CPC (source: EP)

**F24C 7/087** (2013.01)

Citation (search report)

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- [A] US 4908760 A 19900313 - SINN RICHARD E [US]
- [A] GB 2087101 A 19820519 - MATSUSHITA ELECTRIC IND CO LTD
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EP0981961A3

Designated contracting state (EPC)

BE DE DK ES GB IT NL SE

DOCDB simple family (publication)

**EP 0454567 A1 19911030; EP 0454567 B1 19941228**; DE 69106205 D1 19950209; DE 69106205 T2 19950511; DK 0454567 T3 19950403; ES 2065631 T3 19950216; FR 2661587 A1 19911031

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