

Title (en)

PROFESSIONAL COOKING OVEN WITH STEAM GENERATOR

Title (de)

PROFESSIONELLER KOCHOFEN MIT DAMPFERZEUGER

Title (fr)

FOUR DE CUISSON PROFESSIONNEL COMPORTANT UN GÉNÉRATEUR DE VAPEUR

Publication

EP 3722679 A1 20201014 (EN)

Application

EP 19425028 A 20190410

Priority

EP 19425028 A 20190410

Abstract (en)

A professional electric cooking oven includes a cooking resistor (1) mounted on the rear wall (2) of the cooking chamber, a water supply duct (4), a deflector that protects a user from contact with the cooking resistor (1), a tray (6) placed in a position to receive the water fed through the duct (4) and a second resistor (7) that extends into the tray (6) so that most of the second resistor (7) is immersed in water when the tray (6) is filled, the deflector protecting a user also from contact with the second resistor (7).

IPC 8 full level

F24C 15/32 (2006.01); **F24C 15/36** (2006.01); **F24C 14/00** (2006.01)

CPC (source: EP)

F24C 15/327 (2013.01); **F24C 15/36** (2013.01); **F24C 14/005** (2013.01)

Citation (search report)

- [XA] EP 1617148 A1 20060118 - SAMSUNG ELECTRONICS CO LTD [KR]
- [YA] DE 10256889 A1 20040624 - WERNER & PFLEIDERER LEBENSMITT [DE]
- [Y] IT PN20100017 A1 20110924 - DEL FABBRO CLAUDIO, et al
- [Y] KR 20050056054 A 20050614 - SAMSUNG ELECTRONICS CO LTD [KR]
- [Y] WO 2006126421 A1 20061130 - MATSUSHITA ELECTRIC IND CO LTD [JP], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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