

Title (en)

Household cooking oven provided with an electric infra-red emission grill which is arrangeable at different heights.

Title (de)

Haushaltbackofen mit höhenverstellbaren Elektro-Grill für Infrarotstrahlung.

Title (fr)

Four ménager de cuisson comportant un gril électrique d'émission de rayonnement infra-rouge qui est ajustable en hauteur.

Publication

**EP 0526435 A2 19930203 (EN)**

Application

**EP 92830432 A 19920731**

Priority

IT MI912155 A 19910801

Abstract (en)

A gas or electric household cooking oven provided with an electric grill emitting infra-red radiation, preferably by means of quartz tubes, has the grill itself which is extractable and adjustable in height. To this aim, inside the oven electric sockets are provided in correspondence with the various arrangement heights of the grill which uses, at its higher position, the guide for the upper protection, and below the pre-existing guides for the shelves supporting the cooking vessels. At a lower position a better grilling as well as a higher efficiency of the grill itself are obtained, with a consequent energy saving due to a reduction of the cooking periods. <IMAGE>

IPC 1-7

**F24C 7/06**; **F24C 15/18**

IPC 8 full level

**F24C 7/06** (2006.01); **F24C 15/18** (2006.01)

CPC (source: EP)

**F24C 7/06** (2013.01); **F24C 15/18** (2013.01)

Cited by

GB2465904A; GB2323438A; GB2323438B; JP2014190611A

Designated contracting state (EPC)

CH DE ES FR GB LI SE

DOCDB simple family (publication)

**EP 0526435 A2 19930203**; **EP 0526435 A3 19930714**; IT MI912155 A0 19910801; IT MI912155 A1 19930201

DOCDB simple family (application)

**EP 92830432 A 19920731**; IT MI912155 A 19910801