

Title (en)

GAS OVEN WITH A STEAM GENERATOR

Publication

EP 0277888 B1 19910102 (FR)

Application

EP 88420006 A 19880106

Priority

FR 8700413 A 19870108

Abstract (en)

[origin: US4823766A] A gas steam oven is provided including the assembly of elements of direct heating and convection gas oven, and further includes a steam generator, an auxiliary heat source maintaining the burner at a temperature greater than the steam condensation temperature in the enclosure; a permanent flow of air in the air-gas mixture intake duct making it possible to re-ignite the burner after a period of combustion interruption.

IPC 1-7

F24C 15/32

IPC 8 full level

F24C 15/32 (2006.01)

CPC (source: EP US)

F24C 15/327 (2013.01 - EP US)

Cited by

US5014679A; EP0652405A1; DE10236961A1; DE10236961B4; AT401113B; EP0409685A1; FR2650061A1; US5016605A

Designated contracting state (EPC)

DE ES FR IT SE

DOCDB simple family (publication)

FR 2609532 A1 19880715; FR 2609532 B1 19901214; DE 3861325 D1 19910207; EP 0277888 A1 19880810; EP 0277888 B1 19910102; ES 2019470 B3 19910616; US 4823766 A 19890425

DOCDB simple family (application)

FR 8700413 A 19870108; DE 3861325 T 19880106; EP 88420006 A 19880106; ES 88420006 T 19880106; US 13943687 A 19871230