

Title (en)

ELECTRIC DOMESTIC OVEN WITH CATALYTIC REACTOR PROVIDED WITH A SYSTEM TO SET AND TO KEEP THE OVEN CAVITY IN DEPRESSION

Publication

**EP 0154595 B2 19920506 (FR)**

Application

**EP 85440003 A 19850205**

Priority

FR 8401889 A 19840206

Abstract (en)

[origin: US4654508A] An electric domestic oven includes an air exhaust channel above the exit from a catalytic reactor. A depression baffle is located in the air exhaust channel to provide a suction orifice in the area of the catalyser unit to draw cooling and cleaning gases from the cooking compartment. The depression baffle has a curved upstream portion and a ramp-shaped downstream portion. A deflector may be placed above the baffle in the channel.

IPC 1-7

**F24C 15/20**; **F24C 7/00**; **F24C 15/00**

IPC 8 full level

**F24C 14/00** (2006.01); **F24C 15/00** (2006.01); **F24C 15/20** (2006.01)

CPC (source: EP US)

**F24C 14/00** (2013.01 - EP US); **F24C 15/006** (2013.01 - EP US); **F24C 15/2014** (2013.01 - EP US)

Cited by

DE4211755A1; EP0319673A1; US5387779A; DE102007059770A1; FR2688297A1; EP0615097A1; DE3703539A1; EP0279065A3; WO2011080097A3; EP0942235B1; EP2474787B1

Designated contracting state (EPC)

BE DE GB IT NL

DOCDB simple family (publication)

**EP 0154595 A1 19850911**; **EP 0154595 B1 19890503**; **EP 0154595 B2 19920506**; DE 3569976 D1 19890608; FR 2559241 A1 19850809; FR 2559241 B1 19861212; US 4654508 A 19870331

DOCDB simple family (application)

**EP 85440003 A 19850205**; DE 3569976 T 19850205; FR 8401889 A 19840206; US 69889785 A 19850206