

Title (en)

Device for removing cooking fumes from a baking oven

Title (de)

Vorrichtung zum Abführen von Wrasen aus einem Backofen

Title (fr)

Dispositif pour éliminer les buées d'un four

Publication

EP 0671591 B1 19990217 (DE)

Application

EP 95103198 A 19950306

Priority

DE 4407702 A 19940308

Abstract (en)

[origin: EP0671591A1] The extraction system has an electric fan (25) for discharging steam and hot air through a vent line provided between the kitchen wall (19) and the rear of the built-in kitchen cabinet (15) above the oven, communicating with an exit opening (11) at the rear of the oven space. A cold air blower (9) is provided in space between a heating chamber (2) and the steam extraction fan (25). The vent line may also communicate with side and upper gaps between the oven housing (5) and the adjacent kitchen cabinets, with a resilient section (22,23) at the oven end of the vent line, for sealing against the oven housing and/or the cabinet above it.

IPC 1-7

F24C 15/20

IPC 8 full level

F24C 15/20 (2006.01)

CPC (source: EP)

F24C 15/2007 (2013.01)

Cited by

CN105588156A; EP3770509A1; ITBO20110585A1; EP2669583A1; US2013308678A1; US9182296B2; US10156366B2; US10359200B2; US9857085B2

Designated contracting state (EPC)

AT CH DE ES GB LI NL

DOCDB simple family (publication)

EP 0671591 A1 19950913; EP 0671591 B1 19990217; AT E176814 T1 19990315; DE 4407702 A1 19951130; DE 59505106 D1 19990325; ES 2130460 T3 19990701

DOCDB simple family (application)

EP 95103198 A 19950306; AT 95103198 T 19950306; DE 4407702 A 19940308; DE 59505106 T 19950306; ES 95103198 T 19950306