

Title (en)
Oven

Title (de)
Backofen

Title (fr)
Four

Publication
EP 1816402 B1 20140416 (DE)

Application
EP 07100211 A 20070108

Priority
DE 102006005293 A 20060206

Abstract (en)

[origin: EP1816402A2] The oven has a switching space (1), in which heat sensitive components are arranged on one side. A cooling fan (7) is attached to a housing (9) for accommodating heat sensitive components of a microwave device. Another fan (13) is arranged in the space outside of a flow channel, where fans are operable by a control unit for continuous cooling operation, during a lagging phase after completion of heating or cooking operation. A thermostatic control body controls the fans during the lagging phase, where a temperature sensor (26) of the body is arranged in the space outside of the housing.

IPC 8 full level

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CPC (source: EP)

F24C 7/02 (2013.01); **F24C 7/08** (2013.01); **F24C 15/006** (2013.01); **H05B 6/6402** (2013.01); **H05B 6/642** (2013.01)

Cited by

EP2031308A1; FR2965331A1; EP2151631A1; EP3869105A1; EP2287533A1; ITTO20090611A1; US11965655B2; WO2013135528A1

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