

Title (en)

Baking oven muffle with catalyst

Title (de)

Garofenmuffel mit Katalysator

Title (fr)

Moufle d'un four de cuisson avec un catalyseur

Publication

**EP 1666799 A1 20060607 (DE)**

Application

**EP 05020651 A 20050922**

Priority

DE 102004055153 A 20041116

Abstract (en)

A refining furnace muffle comprises a muffle cover above a tube heater (4,6,8) with a vapor remover (34) beneath which is a catalyst unit (22) to process the vapors. The catalyst unit comprises a carrier (24) arranged with the heater and the catalyst is thermally coupled to the heating element (36).

IPC 8 full level

**F24C 15/20** (2006.01)

CPC (source: EP)

**F24C 15/2014** (2013.01)

Citation (search report)

- [A] EP 0952404 A2 19991027 - BOSCH SIEMENS HAUSGERAETE [DE]
- [A] EP 0831277 A1 19980325 - BOSCH SIEMENS HAUSGERAETE [DE]
- [A] EP 1400758 A1 20040324 - CANDY SPA [IT]
- [A] EP 1378711 A2 20040107 - CERAMASPEED LTD [GB]
- [A] EP 1136759 A2 20010926 - AEG HAUSGERAETE GMBH [DE]

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Designated contracting state (EPC)

CH DE IT LI SE

DOCDB simple family (publication)

**EP 1666799 A1 20060607; EP 1666799 B1 20130911**; DE 102004055153 A1 20060518

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