

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 B1 20130911 (DE)**

Application

**EP 05020651 A 20050922**

Priority

DE 102004055153 A 20041116

Abstract (en)

[origin: EP1666799A1] 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)

Cited by

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Designated contracting state (EPC)

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

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