

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

WO2016150661A1

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

DOCDB simple family (application)

EP 05020651 A 20050922; DE 102004055153 A 20041116