

Title (en)

COOKING DEVICE MUFFLE AND A METHOD FOR THE PRODUCTION OF A COOKING DEVICE MUFFLE

Title (de)

GARGERÄTEMUFFEL SOWIE VERFAHREN ZUR HERSTELLUNG EINER GARGERÄTEMUFFEL

Title (fr)

MOUFLE D'APPAREIL DE CUISSON ET SON PROCEDE DE PRODUCTION

Publication

EP 1459013 A1 20040922 (DE)

Application

EP 02781337 A 20021128

Priority

- DE 10163183 A 20011221
- EP 0213460 W 20021128

Abstract (en)

[origin: US2004255928A1] Muffles for cooking devices are preferably formed with an enameled layer on the inner side. The muffles contain at least two sheet metal ends that are connected together by welding. A first sheet metal end disposed on the inner side covers a second sheet end disposed on the outer side and forms a step-type transition between the two sheet end with the front surface of the sheet edge thereof. In order to prevent uneven edges in the enamel layer in the region of the step-type transition, the inner side of the first sheet end is flattened to a wedge-shaped form in the direction of the front side of the sheet edge.

IPC 1-7

F24C 15/08

IPC 8 full level

F24C 15/08 (2006.01)

CPC (source: EP US)

F24C 15/08 (2013.01 - EP US); **Y10T 29/49398** (2015.01 - EP US)

Cited by

WO2023110248A1; EP2436986A1; WO2012041713A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

WO 03054449 A1 20030703; AT E340970 T1 20061015; DE 10163183 A1 20030703; DE 50208289 D1 20061109; EP 1459013 A1 20040922; EP 1459013 B1 20060927; ES 2271343 T3 20070416; US 2004255928 A1 20041223

DOCDB simple family (application)

EP 0213460 W 20021128; AT 02781337 T 20021128; DE 10163183 A 20011221; DE 50208289 T 20021128; EP 02781337 A 20021128; ES 02781337 T 20021128; US 87339804 A 20040621