

Title (en)

AN OVEN MUFFLE EQUIPPED WITH A LIGHTING DEVICE FOR ILLUMINATING THE COOKING CHAMBER

Title (de)

BACKOFENMUFFEL MIT EINER BELEUCHTUNGSVORRICHTUNG ZUR BELEUCHTUNG DES GARRAUMS

Title (fr)

MOUFLE DE FOUR ÉQUIPÉ D'UN DISPOSITIF D'ÉCLAIRAGE POUR ÉCLAIRER LA CHAMBRE DE CUISSON

Publication

EP 3715724 A1 20200930 (EN)

Application

EP 20165400 A 20200324

Priority

IT 201900004291 A 20190325

Abstract (en)

An oven muffle defining a cooking chamber, wherein the muffle comprises: a back wall, a roof wall, a floor wall and two lateral walls; at least one lighting device configured for illuminating the cooking chamber; supporting devices coupled to the lateral walls and configured for supporting oven shelves or lateral frames for supporting oven shelves for dividing the cooking chamber into sub-chambers; wherein the lighting device is positioned close to a supporting device, which is configured for partially shielding the lighting device.

IPC 8 full level

F24C 15/00 (2006.01); **F24C 15/16** (2006.01)

CPC (source: EP)

F24C 15/008 (2013.01); **F24C 15/16** (2013.01)

Citation (applicant)

- DE 102006061793 A 20061221
- EP 2746676 A1 20140625 - BSH BOSCH & SIEMENS HAUSGERAETE GMBH [DE]

Citation (search report)

- [X] EP 3153780 A1 20170412 - MIELE & CIE [DE]
- [X] US 2016320069 A1 20161103 - HETTINGER CHRISTOPHER LEE [US], et al
- [X] DE 102006061739 A1 20080703 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [X] EP 2867581 A1 20150506 - ILLINOIS TOOL WORKS [US]
- [X] DE 102012223465 A1 20140618 - BSH BOSCH & SIEMENS HAUSGERAETE GMBH [DE]

Cited by

EP4130579A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3715724 A1 20200930; IT 201900004291 A1 20200925

DOCDB simple family (application)

EP 20165400 A 20200324; IT 201900004291 A 20190325