

Title (en)  
DOMESTIC VENTILATED OVEN

Title (de)  
BELÜFTETER HAUSHALT-SOFEN

Title (fr)  
FOUR DOMESTIQUE VENTILÉ

Publication  
**EP 3159612 A1 20170426 (EN)**

Application  
**EP 16195160 A 20161021**

Priority  
IT UB20155306 A 20151021

Abstract (en)  
A domestic ventilated oven for cooking food has a muffle (2) housing a cooking compartment (3); heating elements (11) associated to the muffle (2) to heat the air in the muffle (2); at least one fan (12) for circulating air in the muffle (2); a partition (13), which is arranged in the muffle (2) for separating a housing space (14) from the cooking compartment (3); and a control device (22) provided with a control unit (23) for varying the rotation speed of the fan (12). The muffle (2) has pre-weakened portions (19), which are designed for being easily removed and allowing the mounting of respective fans (12).

IPC 8 full level  
**F24C 15/32** (2006.01)

CPC (source: EP)  
**F24C 15/325** (2013.01)

Citation (search report)

- [XAY] US 2004040950 A1 20040304 - CARBONE PHILIP [US], et al
- [X] US 2004200362 A1 20041014 - LEPPICH PETER [DE], et al
- [X] US 2003000515 A1 20030102 - COLE JAMES T [US], et al
- [X] EP 1965137 A1 20080903 - CANDY SPA [IT]
- [X] WO 2009097340 A2 20090806 - DUKE MFG CO [US], et al
- [Y] EP 0000908 A1 19790307 - KUEPPERSBUSCH [DE]
- [A] DE 4319956 A1 19931223 - JOETUL AS [NO]

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 3159612 A1 20170426; EP 3159612 B1 20190123**; ES 2709684 T3 20190417; IT UB20155306 A1 20170421; PL 3159612 T3 20190731; SI 3159612 T1 20190430; TR 201904935 T4 20190521

DOCDB simple family (application)  
**EP 16195160 A 20161021**; ES 16195160 T 20161021; IT UB20155306 A 20151021; PL 16195160 T 20161021; SI 201630197 T 20161021; TR 201904935 T 20161021