

Title (en)

Cooking oven with a cooling channel

Title (de)

Ofen mit Kühlungskanal

Title (fr)

Four de cuisson avec un canal de refroidissement

Publication

EP 2733428 B1 20170823 (EN)

Application

EP 12193124 A 20121119

Priority

EP 12193124 A 20121119

Abstract (en)

[origin: EP2733428A1] The present invention relates to a cooking oven (10) with a cooling channel (16) arranged upon or besides an oven cavity (12). The cooling channel (16) is made of plastics and attached or attachable at a top wall or a side wall of the oven cavity (12). The cooking oven (10) comprises electric, electronic and/or mechanical elements (18, 20) arranged or arrangeable upon or beside the cooling channel (16). At least a part of plastic components (18, 22) and/or plastic peripheral parts (24, 28) of the electric, electronic and/or mechanical elements (18, 20) are integrated parts of the cooling channel (16). Further, the present invention relates to a corresponding cooling channel for a cooking oven.

IPC 8 full level

F24C 15/00 (2006.01)

CPC (source: EP)

F24C 15/006 (2013.01)

Citation (examination)

WO 2012117378 A1 20120907 - INDESIT CO SPA [IT], et al

Cited by

CN104406205A

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

DOCDB simple family (publication)

EP 2733428 A1 20140521; EP 2733428 B1 20170823

DOCDB simple family (application)

EP 12193124 A 20121119