

Title (en)  
CLEANING A COOKING CHAMBER

Title (de)  
REINIGEN EINES GARRAUMS

Title (fr)  
NETTOYAGE D'UNE CHAMBRE DE CUISSON

Publication  
**EP 3334976 A1 20180620 (DE)**

Application  
**EP 16747780 A 20160805**

Priority

- EP 15290203 A 20150811
- EP 2016068714 W 20160805

Abstract (en)  
[origin: WO2017025450A1] The invention relates to a cartridge holder (7) for a cooking device (1) with a cooking chamber (2) and a water connection (5) on the cooking chamber side, having a water sprinkling piece (8) which has an upper water inlet connector (14) that can be connected to the water connection (5) and a securing region (12) for a cartridge (6) to be arranged in the cooking chamber (2). The cartridge holder (7) additionally has a water distributing piece (9) which has at least one radially extending water conducting channel (18-20) for water (W) exiting the water sprinkling piece (8). A method is used to clean a cooking chamber (2) of a cooking device (1), wherein pressure is applied to a water inlet connector (14) of a water sprinkling piece (8) using water (W), the water is deflected to a water distributing piece (9) placed on the water sprinkling piece (8) by means of the water sprinkling piece (8), and the water (W) is guided towards at least one wall (2a, 2b, 2c) of the cooking chamber (2) by means of at least one laterally open water conducting channel (18-20) which is provided in the water distributing piece (9). In particular, the invention can be used advantageously on steam processing devices, for example independent steam cooking devices or ovens with a steam cooking function. In particular, the invention can be used advantageously on domestic cooking devices.

IPC 8 full level  
**F24C 14/00** (2006.01)

CPC (source: EP)  
**F24C 14/005** (2013.01)

Citation (search report)  
See references of WO 2017025450A1

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)  
**WO 2017025450 A1 20170216**; CN 107850315 A 20180327; CN 107850315 B 20200121; EP 3334976 A1 20180620; EP 3334976 B1 20211006

DOCDB simple family (application)  
**EP 2016068714 W 20160805**; CN 201680047047 A 20160805; EP 16747780 A 20160805