

Title (en)

COOKING OVEN WITH A CLEANING SYSTEM

Title (de)

GAROFEN MIT EINEM REINIGUNGSSYSTEM

Title (fr)

FOUR DE CUISSON COMPORTANT UN SYSTÈME DE NETTOYAGE

Publication

**EP 3702680 A1 20200902 (EN)**

Application

**EP 19159495 A 20190226**

Priority

EP 19159495 A 20190226

Abstract (en)

The present invention is related to cooking oven (1) for foodstuffs comprising: - a cooking chamber (2), wherein foodstuffs can be placed for being cooked, - a vapour outlet duct (9) configured for discharging vapour from the cooking chamber (2) to the external of the cooking oven (1), - a cleaning system (70) for cleaning the cooking oven (1), comprising a vapour outlet duct cleaning pipe (450) configured for taking a cleaning liquid within said vapour outlet duct (9). The vapour outlet duct (9) comprises an internal surface (90) having a circular, or substantially circular, or oval, or substantially oval, cross section. The vapour outlet duct cleaning pipe (450) is configured for emitting within the vapour outlet duct (9) a flow of cleaning liquid (451) generating a swirl of cleaning liquid (452) flowing on the internal surface (90).

IPC 8 full level

**F24C 14/00** (2006.01); **F24C 15/32** (2006.01)

CPC (source: EP)

**F24C 14/005** (2013.01); **F24C 15/327** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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