

Title (en)  
OVEN COMPRISING SYSTEM FOR DISPERSING CHEMICAL AGENTS

Title (de)  
OFEN MIT SYSTEM ZUM DISPERGIEREN VON CHEMISCHEN MITTELN

Title (fr)  
FOUR AVEC SYSTÈME DE DISPERSION D'AGENTS CHIMIQUES

Publication  
**EP 3683504 B1 20221207 (EN)**

Application  
**EP 19382028 A 20190117**

Priority  
EP 19382028 A 20190117

Abstract (en)  
[origin: EP3683504A1] The system for dispersing chemical agents in ovens comprises a tube (4) for injecting water so that said water is dissolved with the chemical agent (1); a fan (10) for distributing the mixture of water and chemical agent (1) in a heat-generating area (11) and a cooking area (12) of the oven; and means for rinsing the mixture of water and chemical agent (1); wherein said means for rinsing the mixture of water and chemical agent (1) comprise said tube (4) for injecting water and said fan (10).It enables a dispersion system for ovens to be provided that is cheaper than the current dispersion systems.

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

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

Cited by  
EP3702678B1

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 3683504 A1 20200722; EP 3683504 B1 20221207**; ES 2935356 T3 20230306

DOCDB simple family (application)  
**EP 19382028 A 20190117**; ES 19382028 T 20190117