

Title (en)
OVEN WITH STEAM ASSEMBLY

Title (de)
OFEN MIT DAMPFANORDNUNG

Title (fr)
FOUR À ENSEMBLE VAPEUR

Publication
EP 4158254 A4 20240110 (EN)

Application
EP 20938695 A 20200602

Priority
TR 2020050480 W 20200602

Abstract (en)
[origin: WO2021246975A1] The invention relates to an electric oven comprising a cavity (20) surrounding a cooking chamber accessible through an opening (15); an electric heating element (30) secured inside the cavity (20) and a liquid container (41) provided on the outer side of the cavity (20); a steam generator (40) having a transmission tube (44) which is hermetically connected to the liquid container (41) from a proximal end (43) to supply liquid and extends on an opposite distal end (47) to penetrate into the inner part of the cavity (20) from an opening (28). Electric oven further comprises, a distribution part (46) which is extended at least partially adjacent to the electric heating element (30) from the distal end (47) of the transmission tube (44) and has at least one outlet opening (461) thereon allowing for the steam ejection.

IPC 8 full level
F24C 15/32 (2006.01)

CPC (source: EP)
F24C 15/325 (2013.01); **F24C 15/327** (2013.01)

Citation (search report)

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- See references of WO 2021246975A1

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

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