

Title (en)  
HOUSEHOLD OVEN COMPRISING ARRANGEMENT OF LOWER HEATING ELEMENT

Title (de)  
HAUSHALTSBACKOFEN MIT ANORDNUNG EINES UNTEREN HEIZELEMENTS

Title (fr)  
FOUR MÉNAGER COMPRENANT UN ÉLÉMENT CHAUFFANT INFÉRIEUR

Publication  
**EP 4251926 B1 20240717 (EN)**

Application  
**EP 20835870 A 20201127**

Priority  
IB 2020061202 W 20201127

Abstract (en)  
[origin: WO2022112830A1] The present invention relates to a household appliance, in particular to a household oven the surface thereof is protected by enamel, comprising a body with a door opening, an upper heating element arranged in the area of the top wall and inside said body, and a lower heating element arranged in the area of the bottom wall and outside said body. The shield (9) of the lower heating element (8) is equipped with at least two wire mounts (11', 11'') extending on the plane of the shield (9) and in the direction from said back wall (5) towards the front wall (6), which are detachably connected to said lower heating element (8) by means of a series of fasteners (13), whereby a holding plate (14) is provided on the side facing said back wall (5) and at a distance from said shield (9), which holds the free ends of the lower heating element (8) at a constant distance from each other, while at the same time being held by means of said carrier (10) in the assembled state of the household oven.

IPC 8 full level  
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CPC (source: EP)  
**F24C 7/067** (2013.01); **F24C 15/36** (2013.01)

Citation (examination)  
• EP 2746671 B1 20160803 - INDESIT CO SPA [IT]  
• US 2008105250 A1 20080508 - ELKASEVIC SUAD [US]  
• US 1225827 A 19170515 - KUHN FRANK [US], et al

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