

Title (en)
AN OVEN AND METHOD OF OPERATING

Title (de)
OFEN UND VERFAHREN ZUM BETRIEB

Title (fr)
FOUR ET PROCÉDÉ DE FONCTIONNEMENT

Publication
EP 3653936 B1 20210519 (EN)

Application
EP 18206818 A 20181116

Priority
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Abstract (en)
[origin: EP3653936A1] An oven (1) comprising: a plurality of walls (3, 4, 5, 6, 7, 8) defining a heating chamber (2) for receiving items to be heated. A heating element (9) is located inside the heating chamber (2). The heating element (9) is movable within the heating chamber (2). The oven (1) includes a sensor for obtaining a determination of the type of material adjacent the exterior of at least one wall of the oven (1); and a controller (16). The controller (16) is configured to: estimate the type of material adjacent the exterior of the at least one wall of the oven (1) based on the determination of the type of material obtained by the sensor; and cause the heating element (9) to move towards or away from the at least one wall depending on the type of material adjacent the exterior of the at least one wall.

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