

Title (en)

Apparatus for heating of baking ovens

Title (de)

Vorrichtung zum Beheizen eines Backrohres

Title (fr)

Dispositif pour le chauffage des fours de cuisson

Publication

EP 0838638 A2 19980429 (DE)

Application

EP 98102601 A 19980216

Priority

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Abstract (en)

The device has at least one heating element (HE) mounted in an oven tube (BR) on at least one carrier element (TE1,...). The carrier element can also form part of the oven tube. A convection part acts on the interior of the oven tube. The carrier element can be made of glass, glass ceramic, ceramic or enamelled metal. The heating element can be applied to the carrier element using a thin film or a thick film technique.

Abstract (de)

Die Erfindung betrifft eine Vorrichtung bestehend aus einem Backrohr (BR), in dem mindestens ein Heizelement (HE) vorgesehen ist. Des weiteren ist ein Trägerelement (TE1, ..., TE4) vorgesehen, auf das mindestens ein Heizelement (HE) mittels Dickfilm- oder Dünnschichttechnologie aufgetragen ist. <IMAGE>

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F24C 7/06

IPC 8 full level

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CPC (source: EP)

F24C 7/06 (2013.01); **F24C 15/166** (2013.01)

Cited by

EP2295869A3; DE10128025A1; DE19961781A1; DE19961781C2; FR2848289A1; ES2264840A1; WO2011076580A1; DE102009055142A1; WO2022106474A1

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