

Title (en)
CARRIER SYSTEM FOR PRODUCTS TO BE COOKED IN A BAKING OVEN

Title (de)
GARGUTTRÄGERSYSTEM FÜR EINEN BACKOFEN

Title (fr)
SYSTEME DE SUPPORT DE PRODUIT A CUIRE POUR FOUR

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Application
EP 01980327 A 20010904

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Abstract (en)
[origin: US2004003726A1] The invention relates to a carrier system for products to be cooked in a baking oven. Said system comprises at least one carrier for products to be cooked (5), at least one pair of telescoping slides (6) which respectively comprise at least one inner rail (6a) and one outer rail (6b), and fixing devices which are arranged on the lateral walls (1a) of the baking oven muffle (1) and which enable the telescoping slides (6) to be detachably fixed at various levels of said baking oven muffle (1). Said carrier for products to be cooked (5) is positioned in such a way that it can be removed from the baking oven muffle by means of the telescoping slides situated in the same. The aim of the invention is to create a carrier system for products to be cooked, whereby only the minimum number of telescoping slides required is provided in the baking oven, thus enabling the carrier for products to be cooked to be moved between levels in a simple and comfortable manner without entailing complex dismantling work, and the telescoping slides are less easily dirtied and are exposed to less heat over a long period of term compared with known carrier systems for products to be cooked. In order to achieve this, the carrier for products to be cooked (5) is connected to the pair of telescoping slides (6) in a fixed or detachable manner in the form of a carrier unit for products to be cooked, which can be removed from the baking oven. Intermediate walls (2, 2') are provided in the baking oven muffle (1), said walls extending essentially perpendicularly in relation to the rear wall of the muffle (1b) in the direction of the muffle opening, and being arranged in such a way that the telescoping slides (6) respectively extend between the lateral wall of the muffle (1a) and the intermediate wall (2, 2') (cold area), and the carrier for the products to be cooked (5) extends between the intermediate walls (2, 2') (hot area), when the carrier unit for the products to be cooked and inserted into the baking oven.

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Cited by
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