

Title (en)

Pneumatic apparatus for odourisation of a packaging, such as a food-preserving tray, containing a product, more particularly a food product, and corresponding method

Title (de)

Pneumatische Vorrichtung zur Odorierung einer Verpackung, wie etwa einer Lebensmittelkonservierungsschale, mit einem Produkt, insbesondere einem Lebensmittelprodukt, und zugehöriges Verfahren

Title (fr)

Appareil pneumatique d'odorisation d'un emballage, tel qu'un plateau de préservation d'aliment, contenant un produit, plus particulièrement un produit alimentaire et procédé correspondant

Publication

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Application

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Priority

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Abstract (en)

Apparatus (10) for odourising a packaging (CON), such as for example a food-preserving tray, wherein a product (PR), more particularly a food product, is packaged to be later consumed, wherein the apparatus (10) is suitable for producing and dispensing an odourising/aromatising substance (G1+G2+L, OD) in gaseous form in the packaging (CON) containing the product (PR), before the packaging is hermetically sealed and sent for consumption, and is characterised in that it comprises only mechanical parts and pneumatic devices (20, 30, 40) for producing, controlling and dispensing the odourising/aromatising substance (OD) in the packaging (CON) to be odourised, and therefore does not comprise electric and/or electronic devices which could be the source of risks for safety in the environment wherein this odourising apparatus (10) is installed. In addition to the advantage of not having electrical connections with the exterior and parts so as not to create safety problems, the odourising apparatus (10) of the invention also has that of having reduced dimensions and bulk so as to allow for example a wall attachment thereof and easy and problem-free integration in a packaging line.

IPC 8 full level

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Citation (search report)

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